Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 12:08
Operator : YP\AJ
Sample : N2876-10DL 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:24:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.476	3.674	31639	10979	0.311	0.252	
2)	SA Decachlor...	10.321	8.724	21397	9885	0.394	0.284	#
	Target Compounds							
3)	L1 AR-1016-1	5.660	0.000	2238	0	0.700	N.D.	#
4)	L1 AR-1016-2	5.684	0.000	6273	0	1.411	N.D.	#
5)	L1 AR-1016-3	5.754	5.016	1403	7307	0.512	6.610	#
6)	L1 AR-1016-4	5.781f	5.016	1390	7307	0.627	7.926	#
13)	L3 AR-1232-3	5.684	5.016	6273	7307	3.569	17.697	#
14)	L3 AR-1232-4	5.781f	5.016f	1390	7307	1.598	19.501	#
15)	L3 AR-1232-5	5.934	0.000	7957	0	12.017	N.D.	#
16)	L4 AR-1242-1	5.660	0.000	2238	0	0.823	N.D.	#
17)	L4 AR-1242-2	5.684	0.000	6273	0	1.669	N.D.	#
18)	L4 AR-1242-3	5.754	5.016	1403	7307	0.597	7.771	#
19)	L4 AR-1242-4	5.781f	5.016f	1390	7307	0.734	7.747	#
20)	L4 AR-1242-5	6.587	5.583	15296	121829	8.356	107.128	#
21)	L5 AR-1248-1	5.660	0.000	2238	0	1.108	N.D.	#
22)	L5 AR-1248-2	5.934	5.016	7957	7307	2.950	5.494	#
23)	L5 AR-1248-3	0.000	5.016f	0	7307	N.D.	5.310	#
24)	L5 AR-1248-4	6.523	0.000	276064	0	85.758	N.D.	#
25)	L5 AR-1248-5	6.587	5.621	15296	4203	4.915	2.675	#
26)	L6 AR-1254-1	6.523	5.583	276064	121829	82.031	48.370	#
27)	L6 AR-1254-2	6.742	5.730	451528	215990	91.755	98.633	
28)	L6 AR-1254-3	7.111	6.151	289746	536054	57.348	151.724	#
29)	L6 AR-1254-4	7.399	6.394	185231	183979	49.730	83.165	#
30)	L6 AR-1254-5	7.820	6.822	1996986	735395	512.510	248.626	#
31)	L7 AR-1260-1	7.278	6.266	1438531	833948	475.325	428.474	
32)	L7 AR-1260-2	7.536	6.454	1668628	1009782	461.267	429.636	
33)	L7 AR-1260-3	7.898	6.608	1111318	882163	402.652	410.257	
34)	L7 AR-1260-4	8.126	7.119	1316050	83321	390.058	46.273	#
35)	L7 AR-1260-5	8.454	7.322	2368295	1557928	383.795	359.648	
36)	L8 AR-1262-1	7.898	6.822	1111318	735395	245.719	243.390	
37)	L8 AR-1262-2	8.454	7.322	2368295	1557928	302.585	283.608	
38)	L8 AR-1262-3	8.787	7.607	1581693	291765	300.744	138.412	#
39)	L8 AR-1262-4	8.865	7.669	334052	1085299	139.592	273.814	#
40)	L8 AR-1262-5	9.542	8.212	598527	18362	216.860	10.250	#
41)	L9 AR-1268-1	8.787	7.607	1581693	291765	181.169	47.816	#
42)	L9 AR-1268-2	8.865	7.669	334052	1085299	41.763	197.701	#
43)	L9 AR-1268-3	9.106	7.922	32133	18128	4.842	3.988	
44)	L9 AR-1268-4	9.542	8.212	598527	18362	198.233	9.404	#
45)	L9 AR-1268-5	9.973	8.463	109356	57750	5.001	3.940	

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 12:08
Operator : YP\AJ
Sample : N2876-10DL 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:24:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

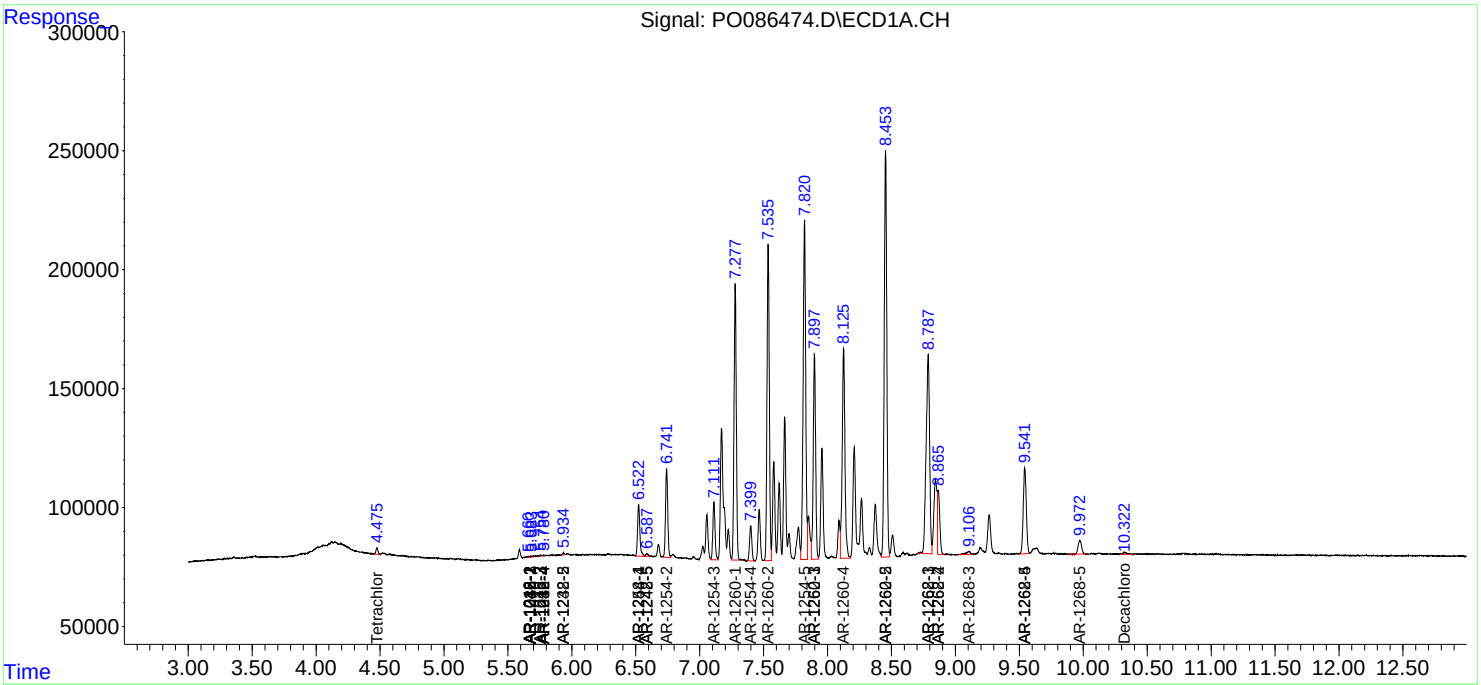
Quantitation Report (Not Reviewed)

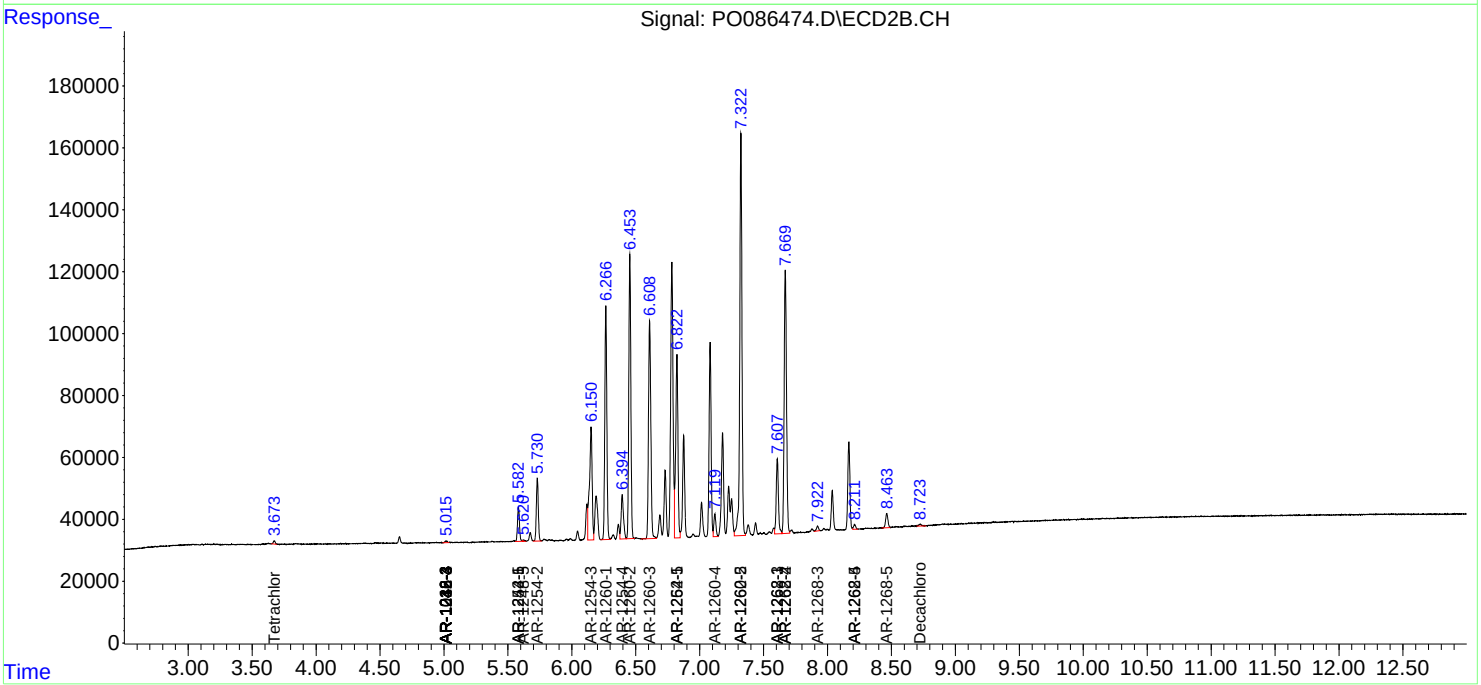
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052422\
Data File : PO086474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2022 12:08
Operator : YP\AJ
Sample : N2876-10DL 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

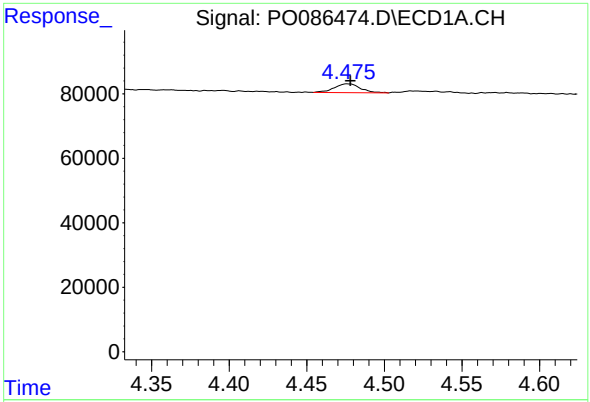
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:24:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



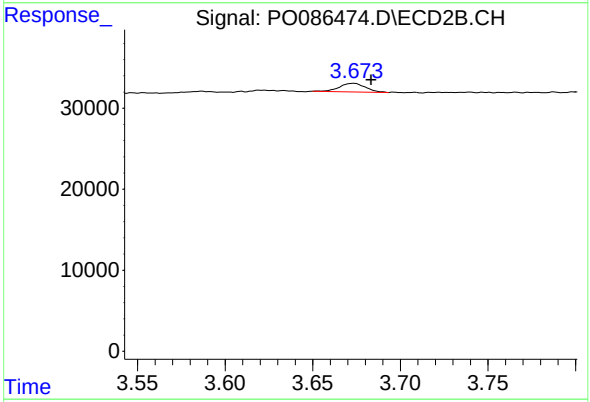




#1 Tetrachloro-m-xylene

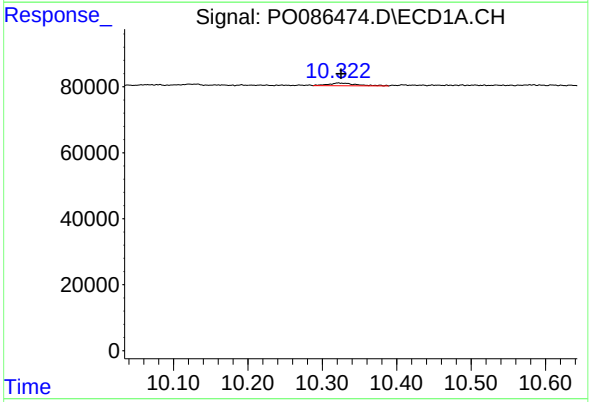
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 31639
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



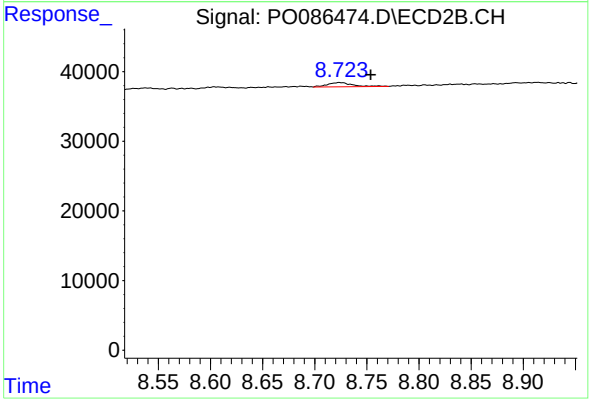
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.010 min
Response: 10979
Conc: 0.25 ng/ml



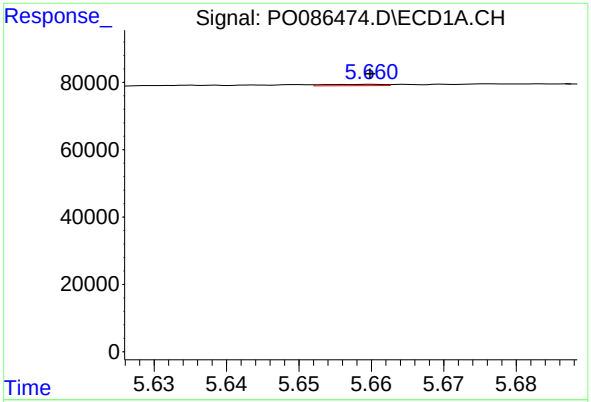
#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.004 min
Response: 21397
Conc: 0.39 ng/ml



#2 Decachlorobiphenyl

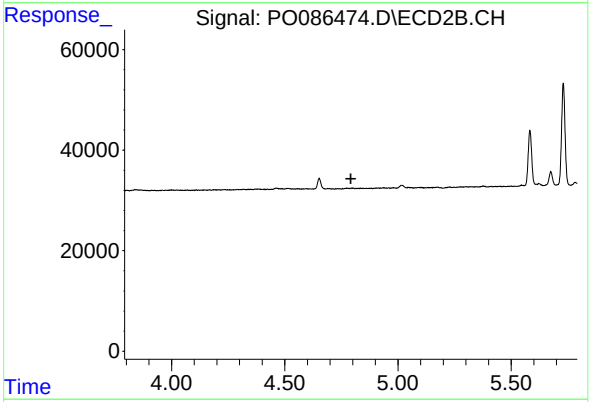
R.T.: 8.724 min
Delta R.T.: -0.030 min
Response: 9885
Conc: 0.28 ng/ml



#3 AR-1016-1

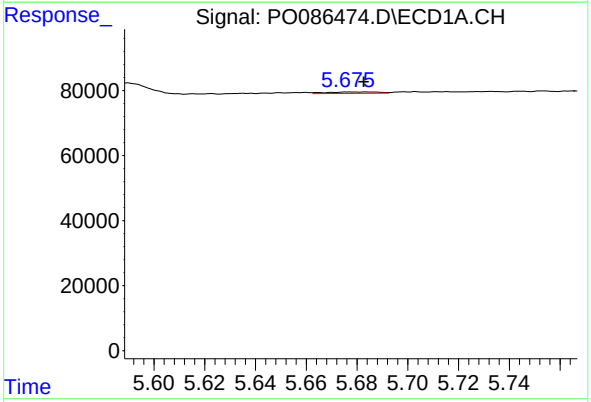
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 2238
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



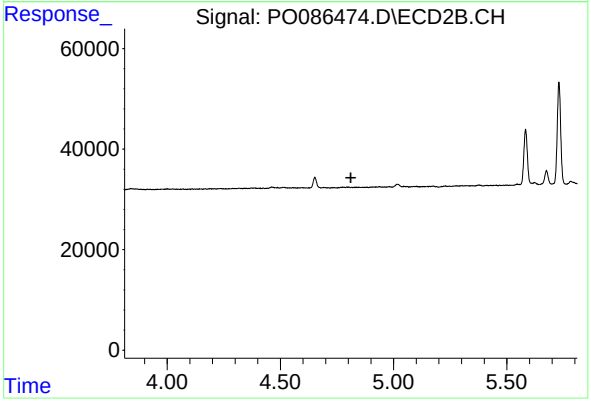
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



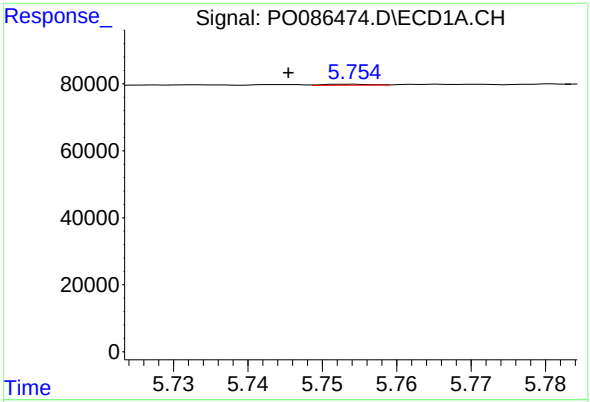
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6273
Conc: 1.41 ng/ml



#4 AR-1016-2

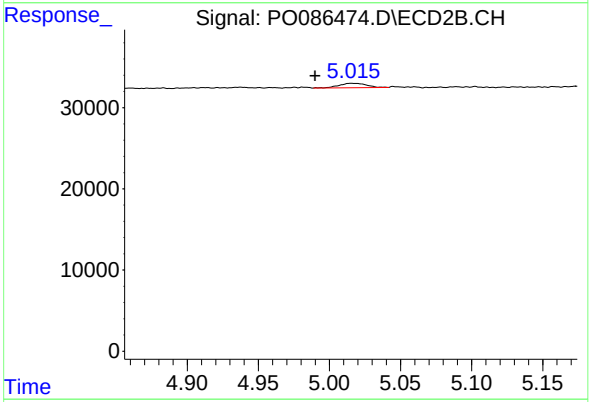
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

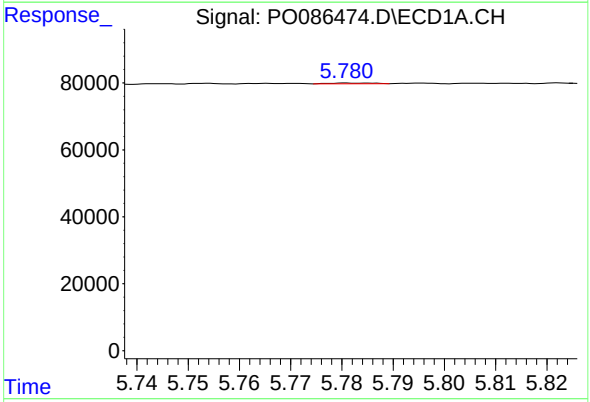
R.T.: 5.754 min
Delta R.T.: 0.009 min
Response: 1403
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



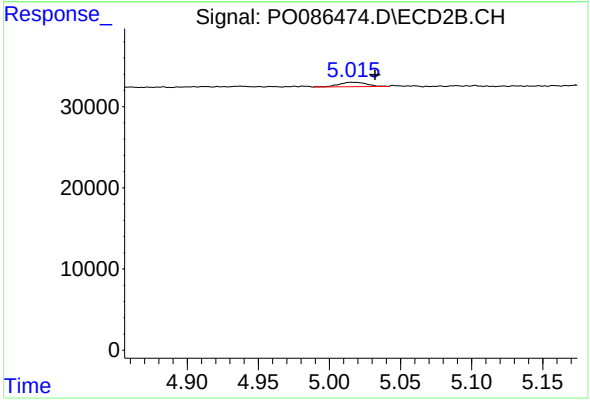
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.026 min
Response: 7307
Conc: 6.61 ng/ml



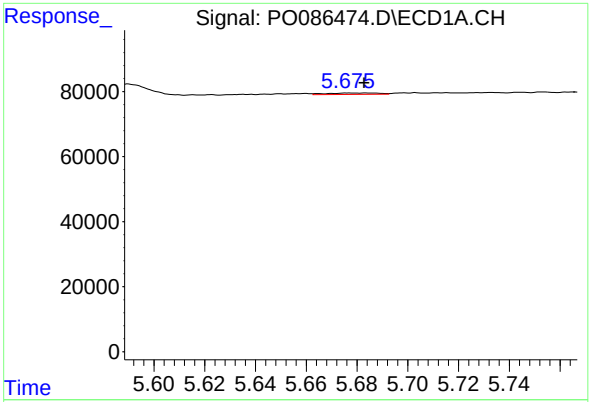
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.065 min
Response: 1390
Conc: 0.63 ng/ml



#6 AR-1016-4

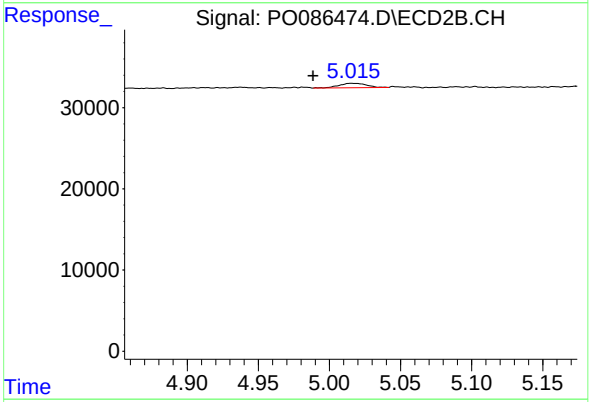
R.T.: 5.016 min
Delta R.T.: -0.016 min
Response: 7307
Conc: 7.93 ng/ml



#13 AR-1232-3

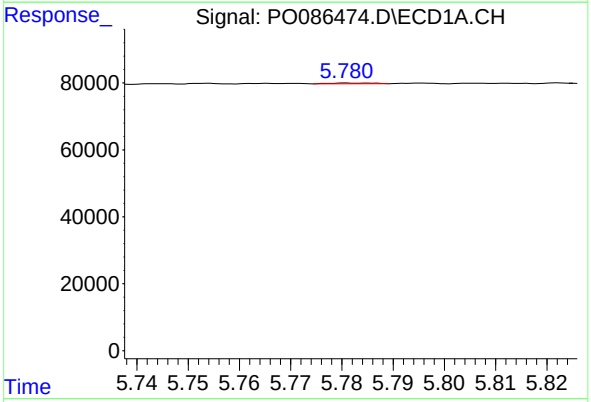
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6273
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



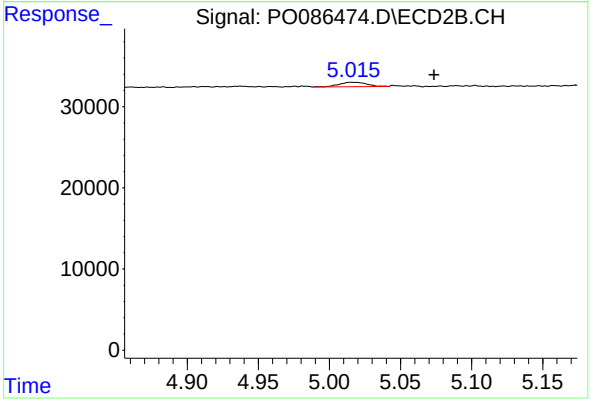
#13 AR-1232-3

R.T.: 5.016 min
Delta R.T.: 0.027 min
Response: 7307
Conc: 17.70 ng/ml



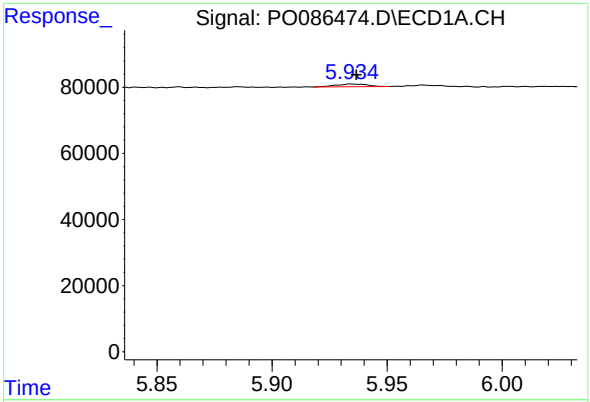
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: -0.064 min
Response: 1390
Conc: 1.60 ng/ml



#14 AR-1232-4

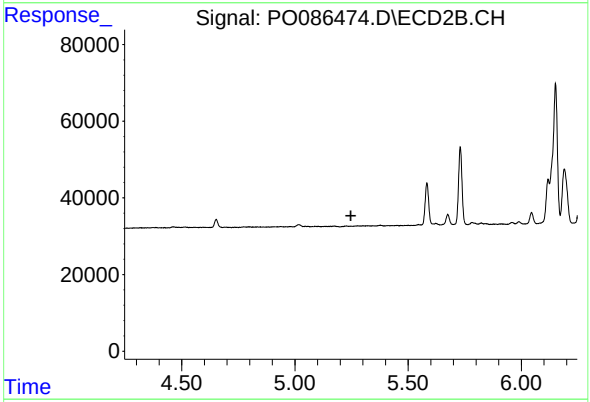
R.T.: 5.016 min
Delta R.T.: -0.058 min
Response: 7307
Conc: 19.50 ng/ml



#15 AR-1232-5

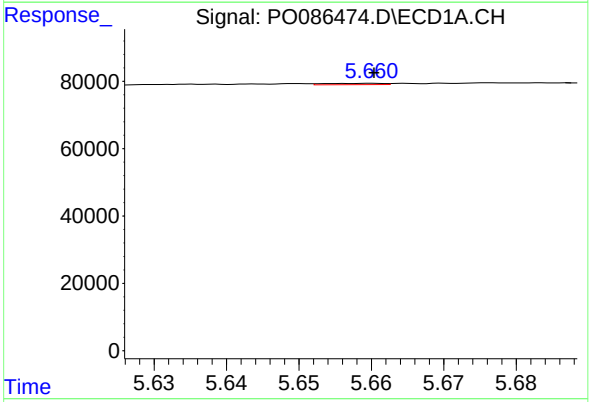
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 7957
Conc: 12.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



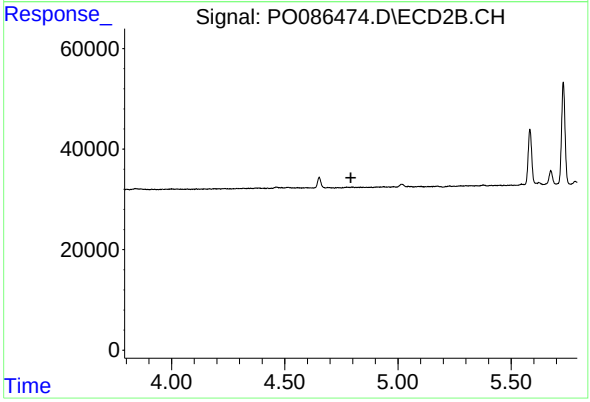
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



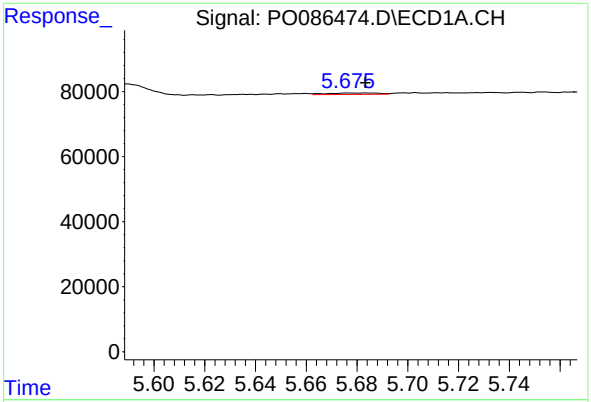
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 2238
Conc: 0.82 ng/ml



#16 AR-1242-1

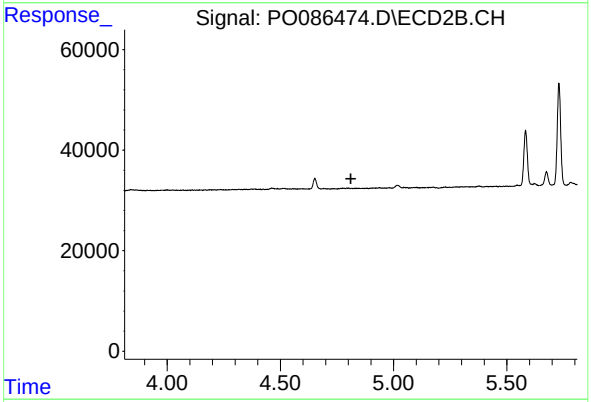
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

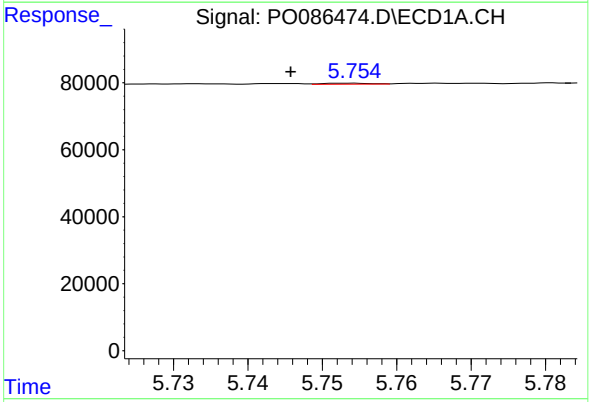
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6273
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



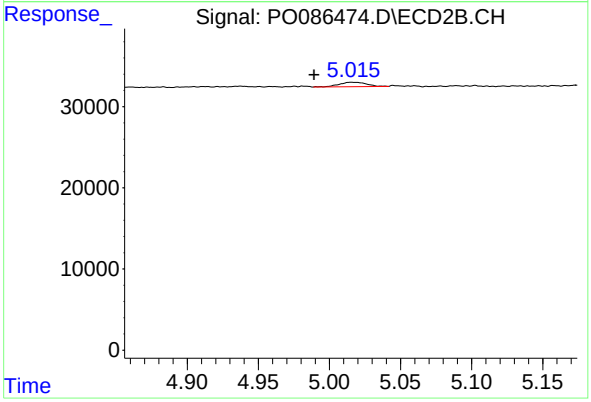
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



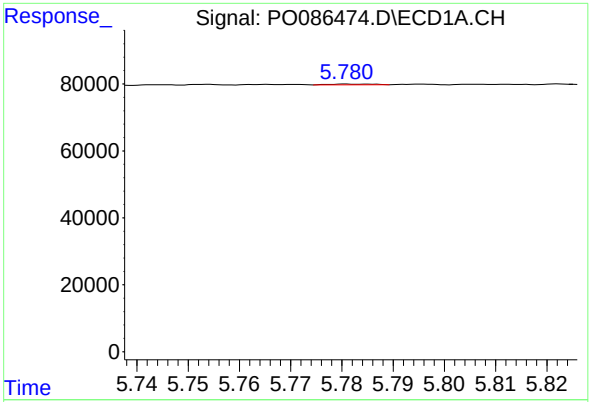
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 1403
Conc: 0.60 ng/ml



#18 AR-1242-3

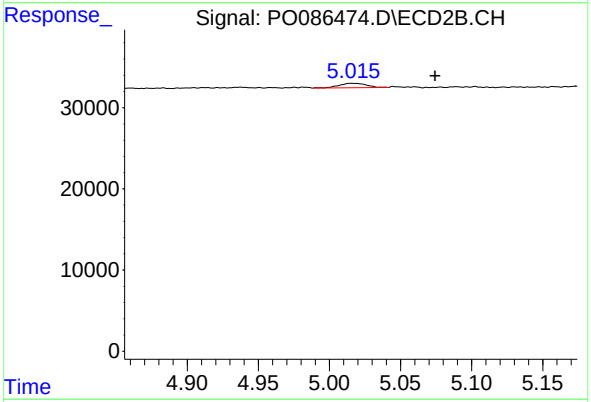
R.T.: 5.016 min
Delta R.T.: 0.027 min
Response: 7307
Conc: 7.77 ng/ml



#19 AR-1242-4

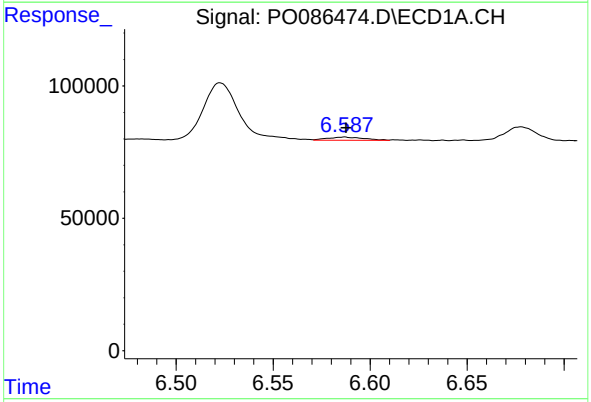
R.T.: 5.781 min
Delta R.T.: -0.065 min
Response: 1390
Conc: 0.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



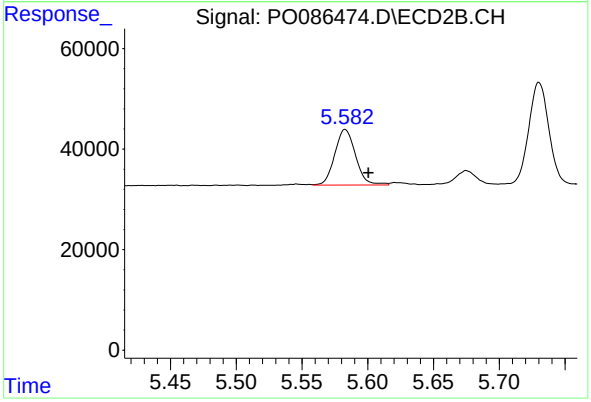
#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.059 min
Response: 7307
Conc: 7.75 ng/ml



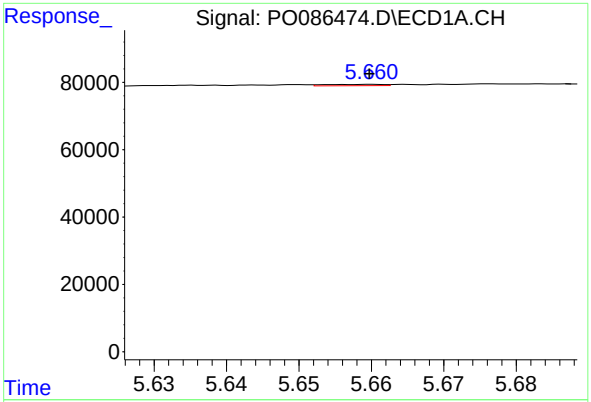
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 15296
Conc: 8.36 ng/ml



#20 AR-1242-5

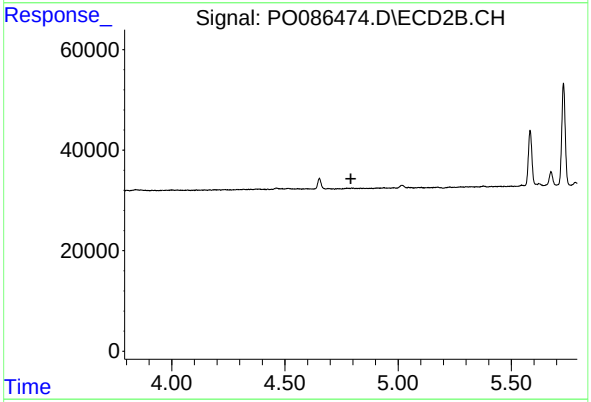
R.T.: 5.583 min
Delta R.T.: -0.018 min
Response: 121829
Conc: 107.13 ng/ml



#21 AR-1248-1

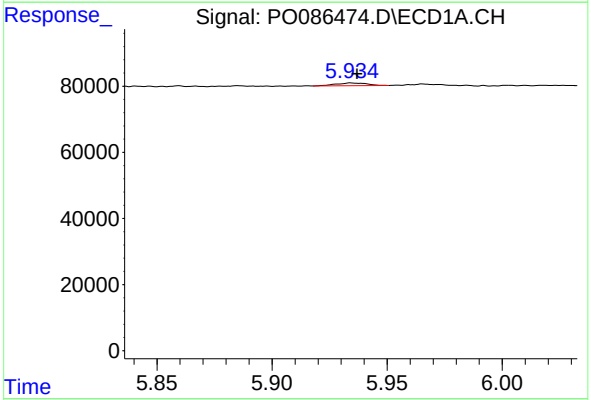
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 2238
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



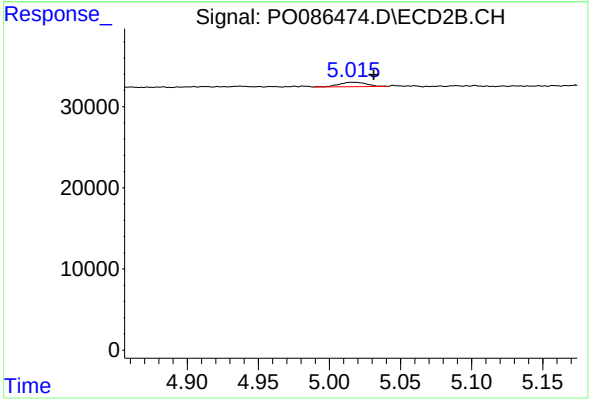
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



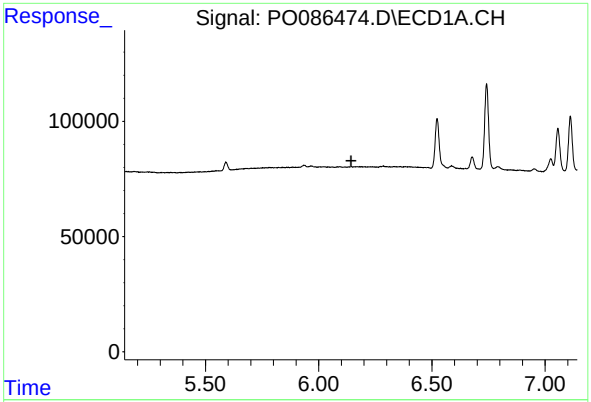
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 7957
Conc: 2.95 ng/ml



#22 AR-1248-2

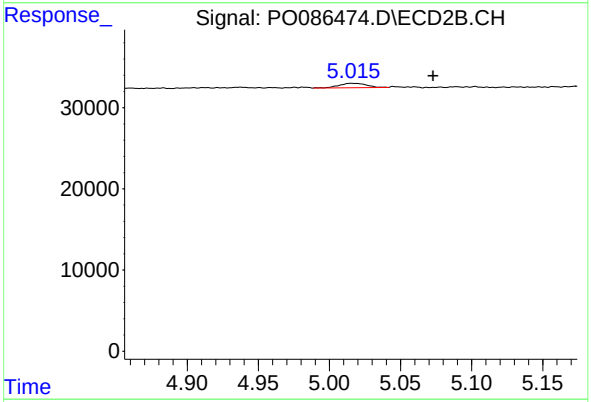
R.T.: 5.016 min
Delta R.T.: -0.015 min
Response: 7307
Conc: 5.49 ng/ml



#23 AR-1248-3

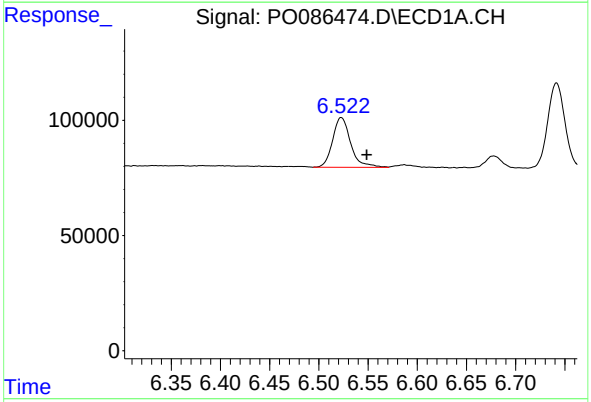
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



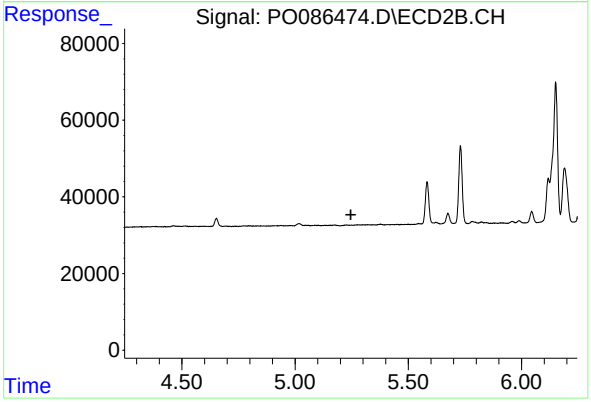
#23 AR-1248-3

R.T.: 5.016 min
Delta R.T.: -0.057 min
Response: 7307
Conc: 5.31 ng/ml



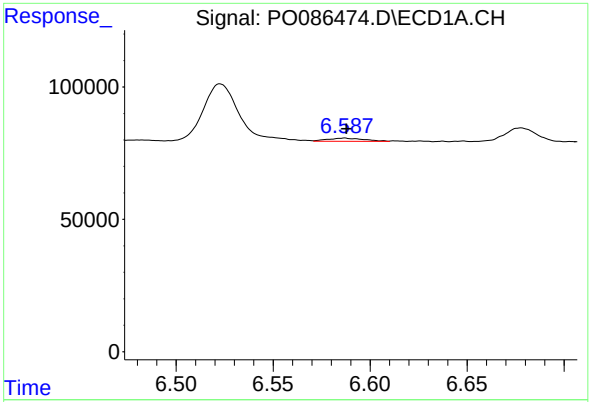
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: -0.026 min
Response: 276064
Conc: 85.76 ng/ml



#24 AR-1248-4

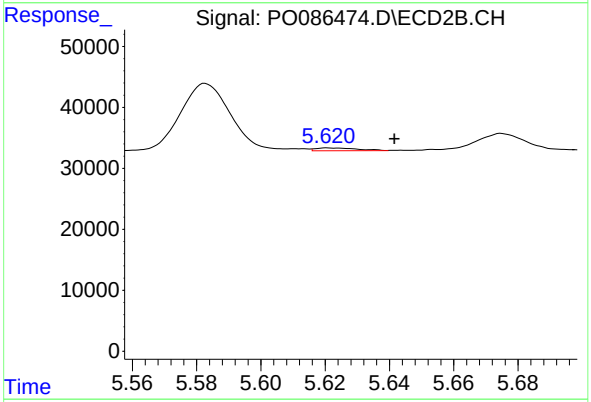
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

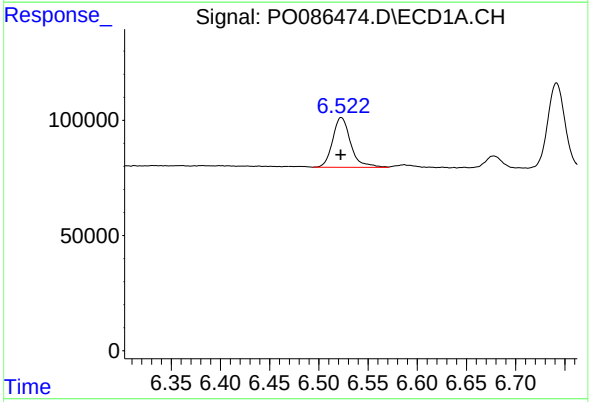
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 15296
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



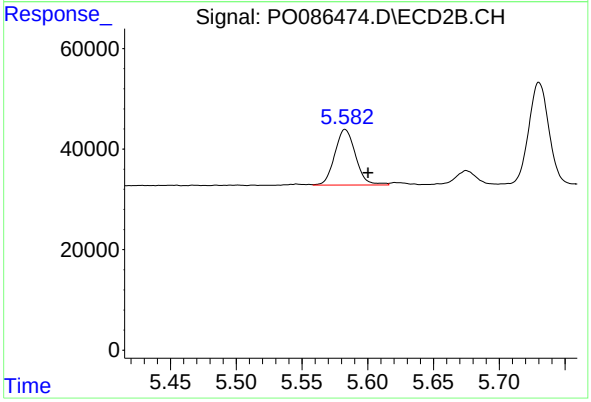
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: -0.021 min
Response: 4203
Conc: 2.68 ng/ml



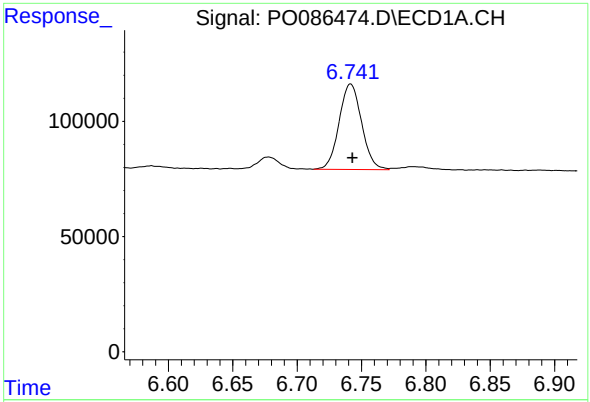
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 276064
Conc: 82.03 ng/ml



#26 AR-1254-1

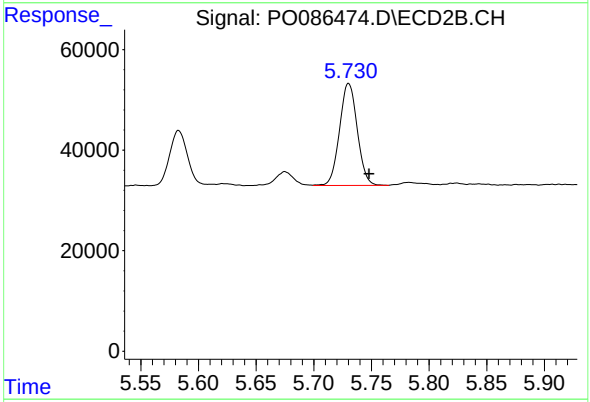
R.T.: 5.583 min
Delta R.T.: -0.017 min
Response: 121829
Conc: 48.37 ng/ml



#27 AR-1254-2

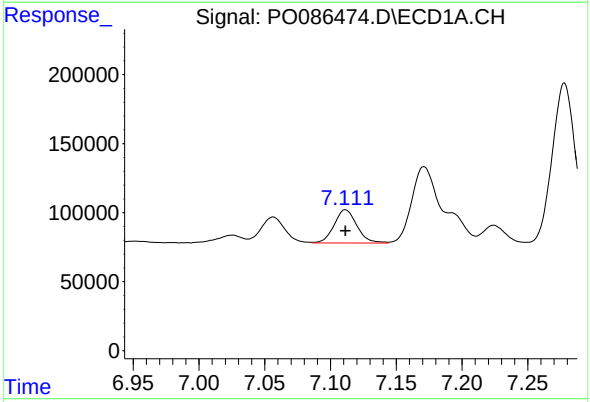
R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 451528
Conc: 91.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



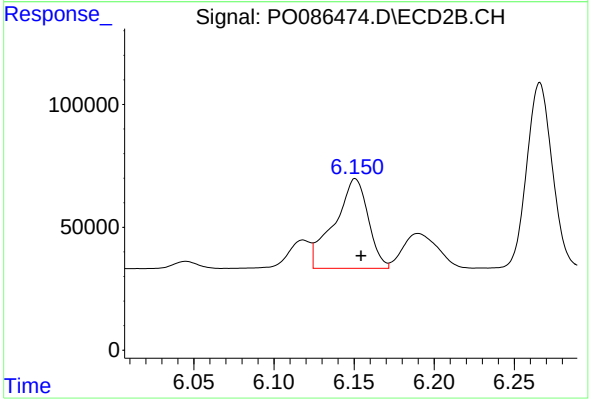
#27 AR-1254-2

R.T.: 5.730 min
Delta R.T.: -0.018 min
Response: 215990
Conc: 98.63 ng/ml



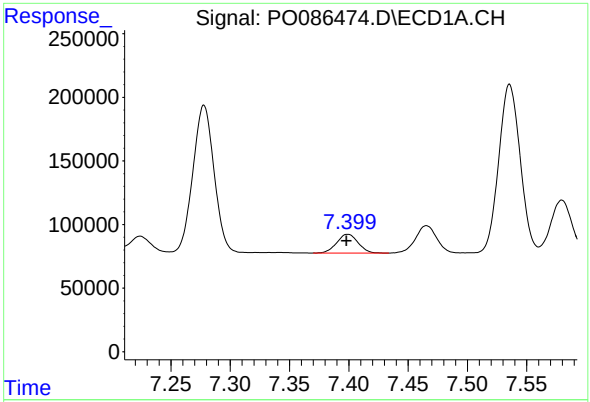
#28 AR-1254-3

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 289746
Conc: 57.35 ng/ml



#28 AR-1254-3

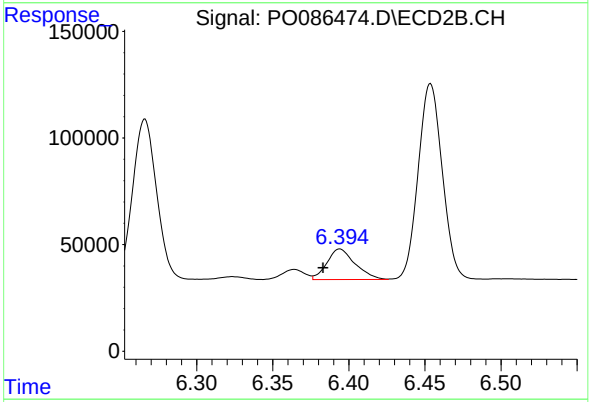
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 536054
Conc: 151.72 ng/ml



#29 AR-1254-4

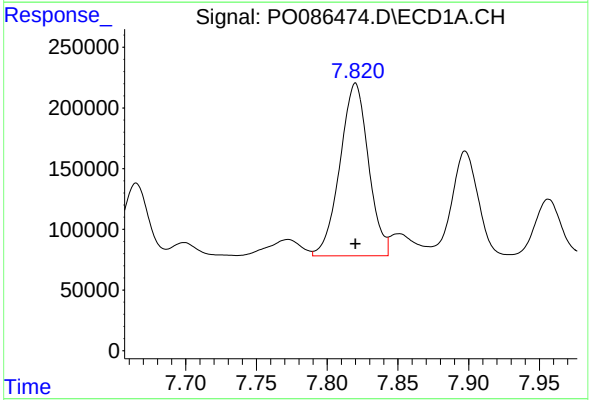
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 185231
Conc: 49.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



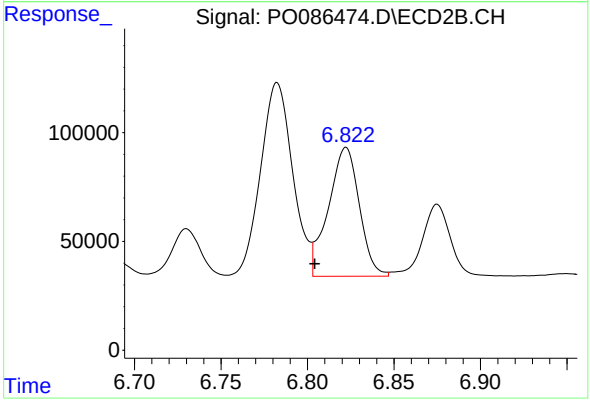
#29 AR-1254-4

R.T.: 6.394 min
Delta R.T.: 0.011 min
Response: 183979
Conc: 83.17 ng/ml



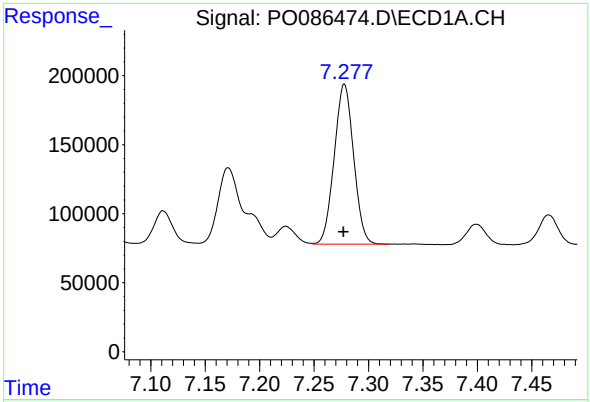
#30 AR-1254-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 1996986
Conc: 512.51 ng/ml



#30 AR-1254-5

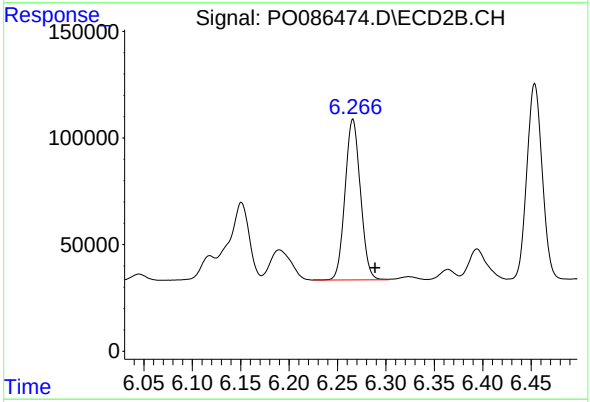
R.T.: 6.822 min
Delta R.T.: 0.018 min
Response: 735395
Conc: 248.63 ng/ml



#31 AR-1260-1

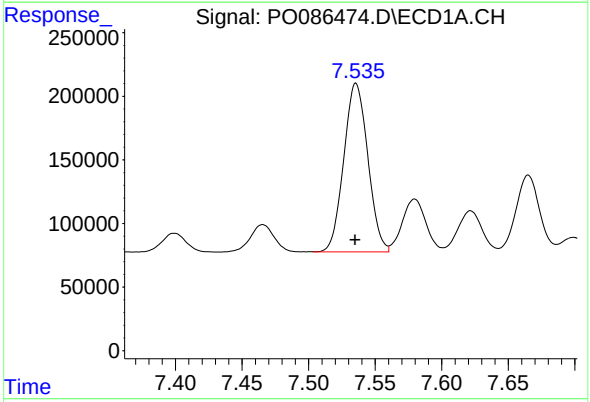
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1438531
Conc: 475.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



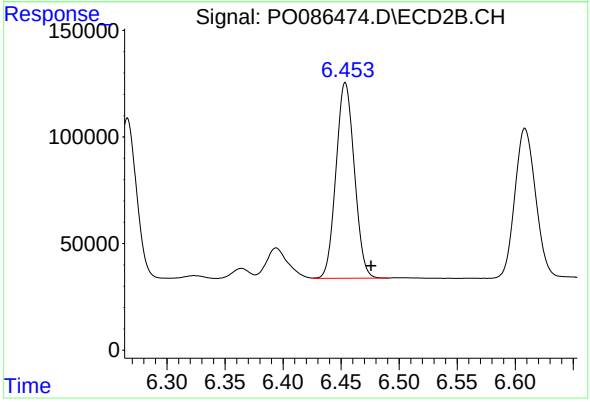
#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.023 min
Response: 833948
Conc: 428.47 ng/ml



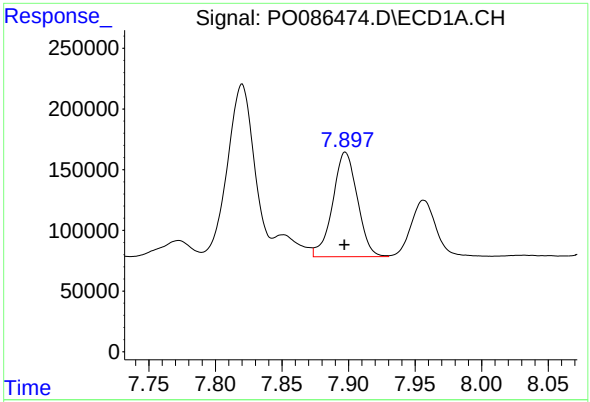
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 1668628
Conc: 461.27 ng/ml



#32 AR-1260-2

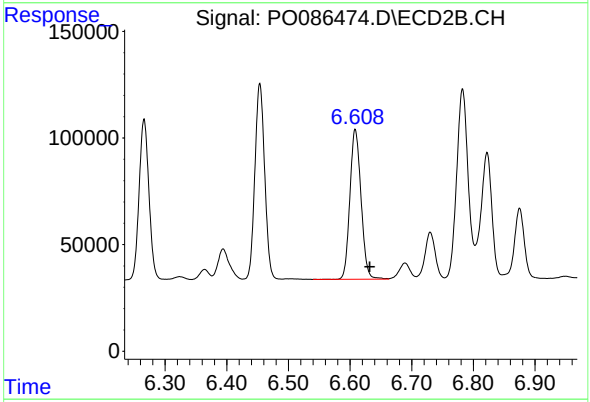
R.T.: 6.454 min
Delta R.T.: -0.022 min
Response: 1009782
Conc: 429.64 ng/ml



#33 AR-1260-3

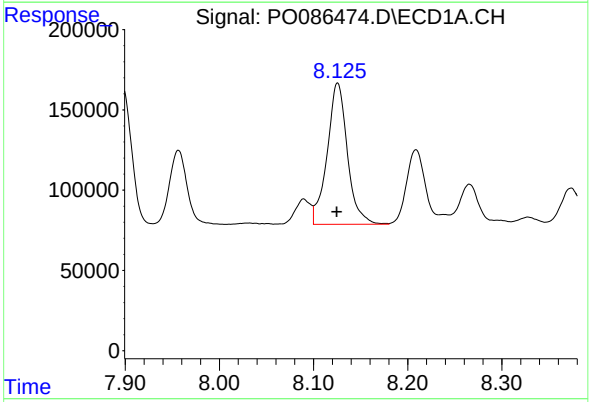
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 1111318
Conc: 402.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



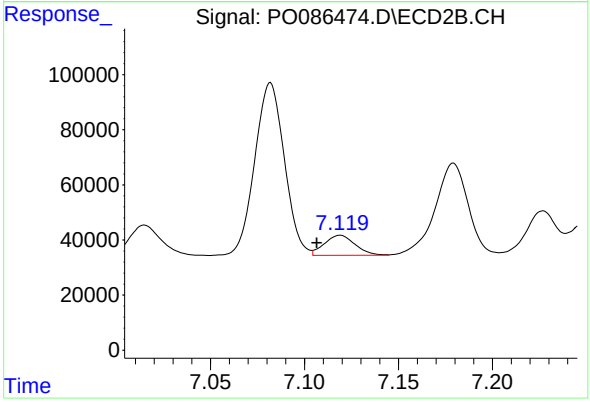
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 882163
Conc: 410.26 ng/ml



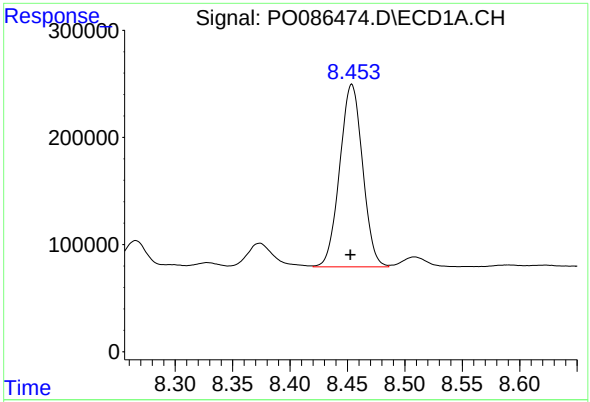
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 1316050
Conc: 390.06 ng/ml



#34 AR-1260-4

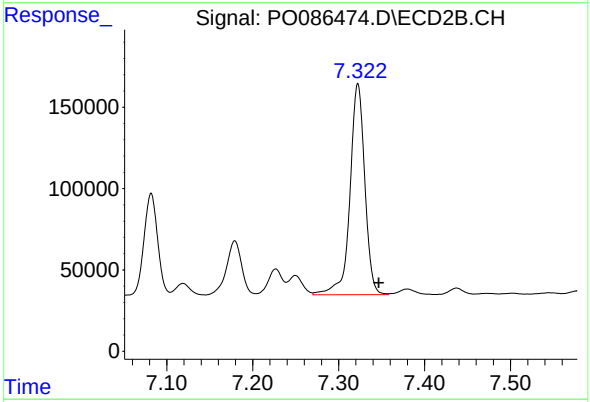
R.T.: 7.119 min
Delta R.T.: 0.013 min
Response: 83321
Conc: 46.27 ng/ml



#35 AR-1260-5

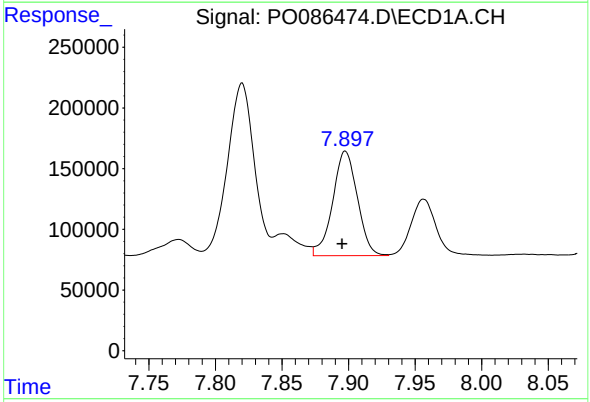
R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 2368295
Conc: 383.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



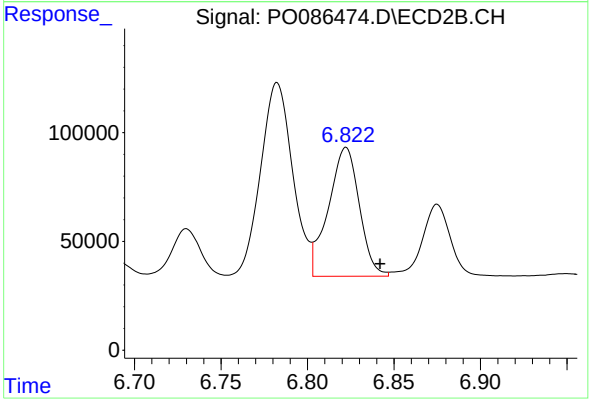
#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.024 min
Response: 1557928
Conc: 359.65 ng/ml



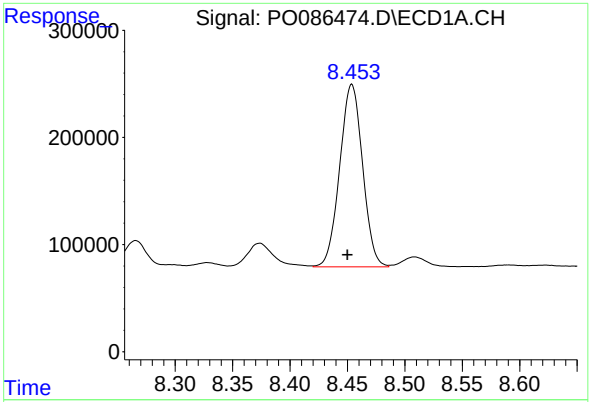
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 1111318
Conc: 245.72 ng/ml



#36 AR-1262-1

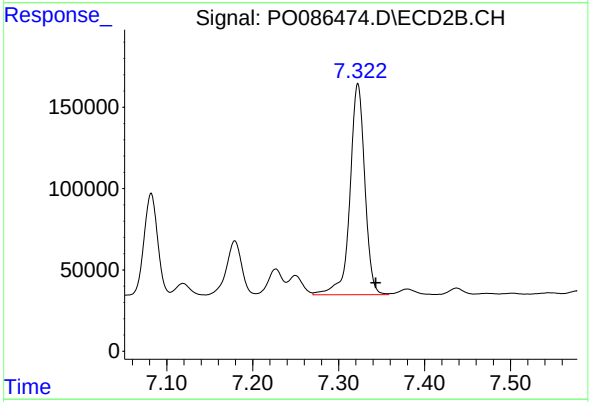
R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 735395
Conc: 243.39 ng/ml



#37 AR-1262-2

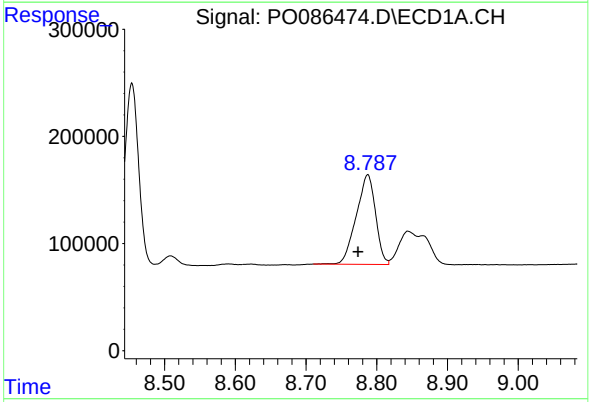
R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 2368295
Conc: 302.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



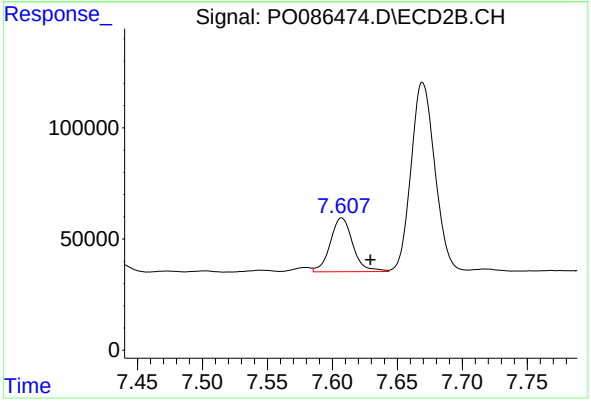
#37 AR-1262-2

R.T.: 7.322 min
Delta R.T.: -0.021 min
Response: 1557928
Conc: 283.61 ng/ml



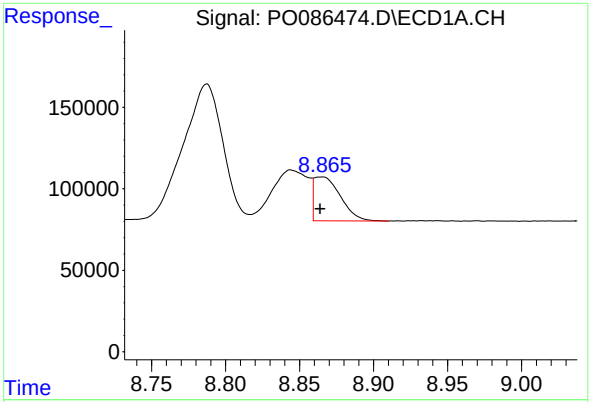
#38 AR-1262-3

R.T.: 8.787 min
Delta R.T.: 0.014 min
Response: 1581693
Conc: 300.74 ng/ml



#38 AR-1262-3

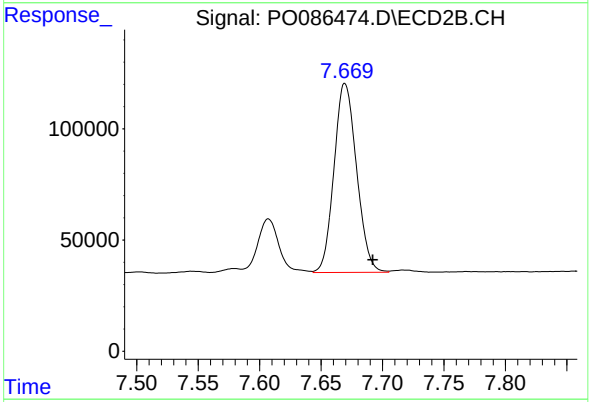
R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 291765
Conc: 138.41 ng/ml



#39 AR-1262-4

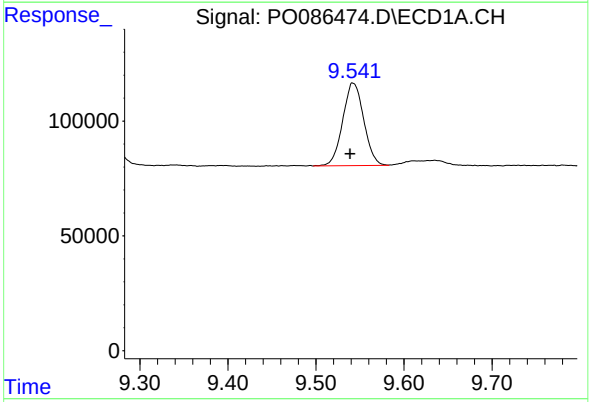
R.T.: 8.865 min
Delta R.T.: 0.001 min
Response: 334052
Conc: 139.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



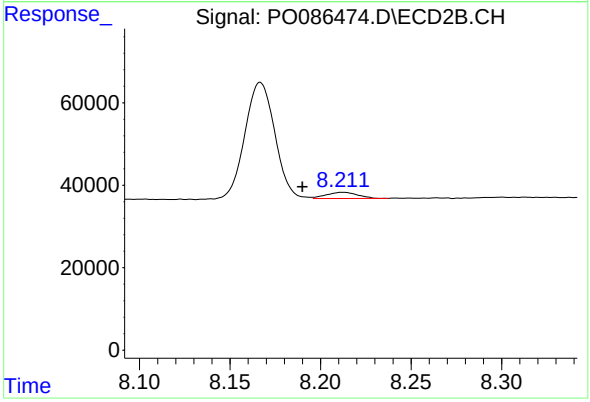
#39 AR-1262-4

R.T.: 7.669 min
Delta R.T.: -0.023 min
Response: 1085299
Conc: 273.81 ng/ml



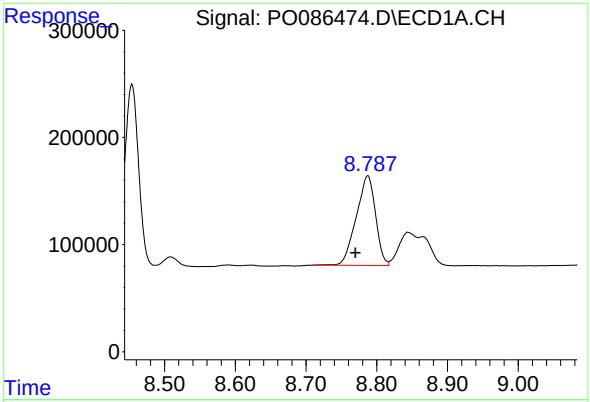
#40 AR-1262-5

R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 598527
Conc: 216.86 ng/ml



#40 AR-1262-5

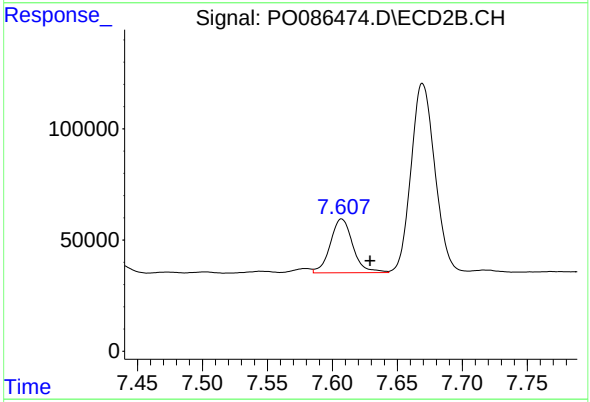
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 18362
Conc: 10.25 ng/ml



#41 AR-1268-1

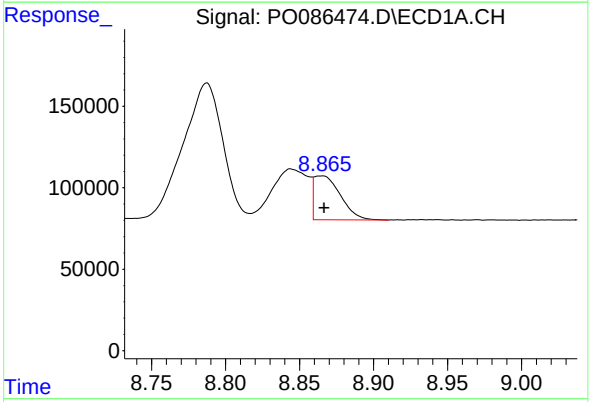
R.T.: 8.787 min
Delta R.T.: 0.017 min
Response: 1581693
Conc: 181.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



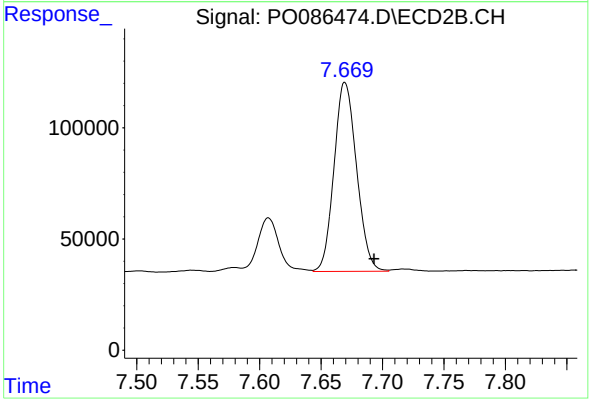
#41 AR-1268-1

R.T.: 7.607 min
Delta R.T.: -0.022 min
Response: 291765
Conc: 47.82 ng/ml



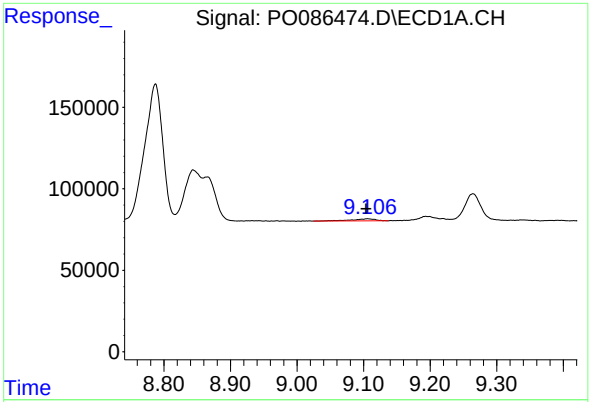
#42 AR-1268-2

R.T.: 8.865 min
Delta R.T.: -0.002 min
Response: 334052
Conc: 41.76 ng/ml



#42 AR-1268-2

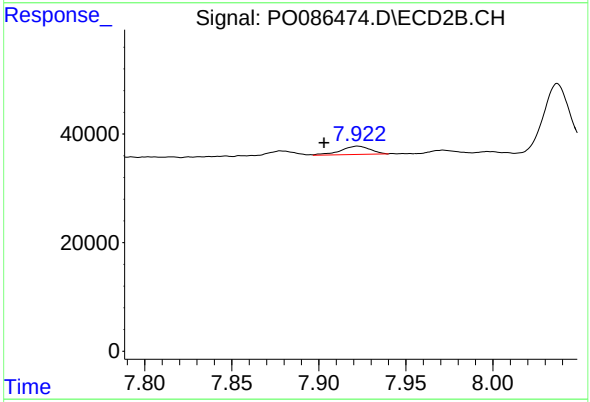
R.T.: 7.669 min
Delta R.T.: -0.024 min
Response: 1085299
Conc: 197.70 ng/ml



#43 AR-1268-3

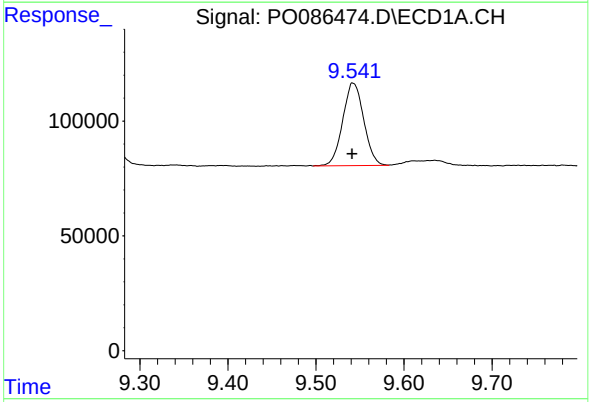
R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 32133
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



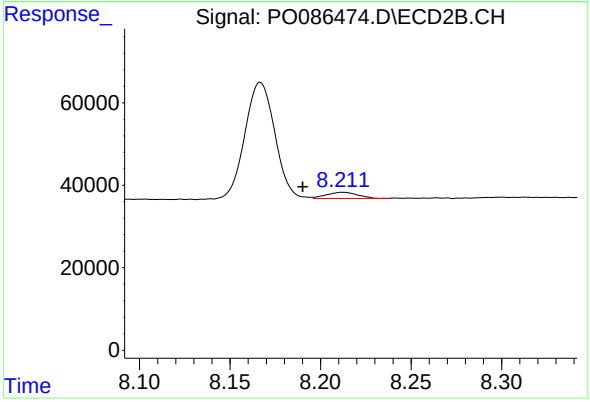
#43 AR-1268-3

R.T.: 7.922 min
Delta R.T.: 0.019 min
Response: 18128
Conc: 3.99 ng/ml



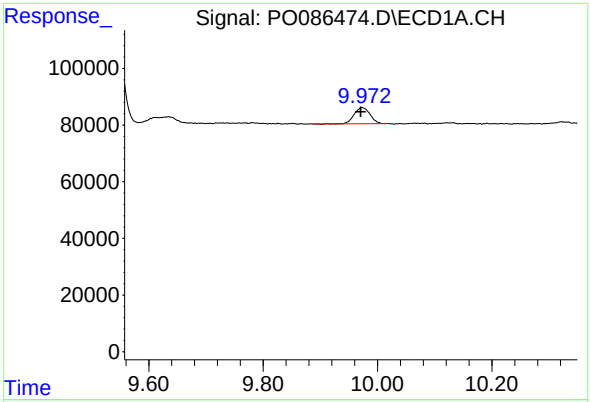
#44 AR-1268-4

R.T.: 9.542 min
Delta R.T.: 0.001 min
Response: 598527
Conc: 198.23 ng/ml



#44 AR-1268-4

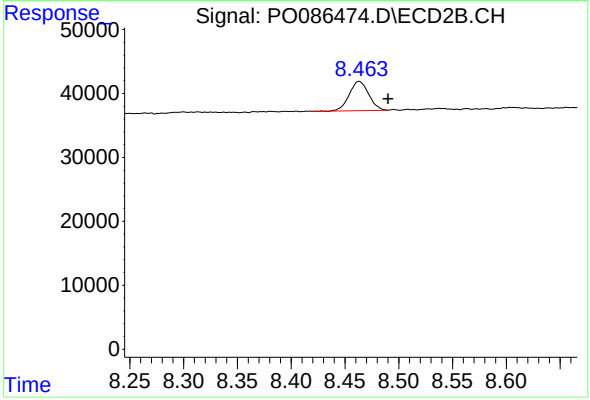
R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 18362
Conc: 9.40 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 109356
Conc: 5.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.027 min
Response: 57750
Conc: 3.94 ng/ml