Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 9:54
Operator : DD\AJ
Sample : L3801-07DL2 400X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:23:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.022	0	456535	N.D.	402.349	#
7)	L1 AR-1016-5	6.155	5.242	426591	280644	213.987	194.925	
14)	L3 AR-1232-4	0.000	5.063	0	129070	N.D.	265.029	#
15)	L3 AR-1232-5	5.943	5.242	742475	280644	1272.753	479.829	#
19)	L4 AR-1242-4	0.000	5.063	0	129070	N.D.	131.843	#
20)	L4 AR-1242-5	6.617	5.617	589612	1343015	284.798	1017.542	#
22)	L5 AR-1248-2	5.943	5.022	742475	456535	321.351	307.605	
23)	L5 AR-1248-3	6.155	5.063	426591	129070	155.587	93.024	#
24)	L5 AR-1248-4	6.580	5.242	940477	280644	256.451	157.746	#
25)	L5 AR-1248-5	6.617	5.659	589612	228244	176.753	131.691	#
26)	L6 AR-1254-1	6.546	5.617	1657454	1343015	456.543	471.466	
27)	L6 AR-1254-2	6.773	5.778	2870172	1281388	510.194	511.127	
28)	L6 AR-1254-3	7.150	6.187	3319793	2256153	576.457	562.305	
29)	L6 AR-1254-4	7.445	6.427	3741802	2000802	685.049	683.920	
30)	L6 AR-1254-5	7.866	6.849	3491610	2564893	663.642	661.004	
31)	L7 AR-1260-1	7.313	6.324	1283538	1103493	301.246	392.841	#
32)	L7 AR-1260-2	7.579	6.523	2135107	1230189	320.614	330.372	
33)	L7 AR-1260-3	7.924f	6.667	352523	928659	63.294	290.748	#
34)	L7 AR-1260-4	8.158	7.147	1315549	100972	248.283	36.370	#
35)	L7 AR-1260-5	8.477	7.399	553489	332987	45.286	42.520	
36)	L8 AR-1262-1	7.924f	6.849	352523	2564893	44.198	1210.999	#
37)	L8 AR-1262-2	8.477	7.399	553489	332987	41.902	40.583	
38)	L8 AR-1262-3	8.768f	0.000	402511	0	69.732	N.D.	#
39)	L8 AR-1262-4	8.809f	7.736	84487	299888	25.752	50.489	#
41)	L9 AR-1268-1	8.768f	0.000	402511	0	25.124	N.D.	#
42)	L9 AR-1268-2	8.809f	7.736	84487	299888	6.267	34.378	#
43)	L9 AR-1268-3	0.000	7.944	0	69094	N.D.	9.233	#

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

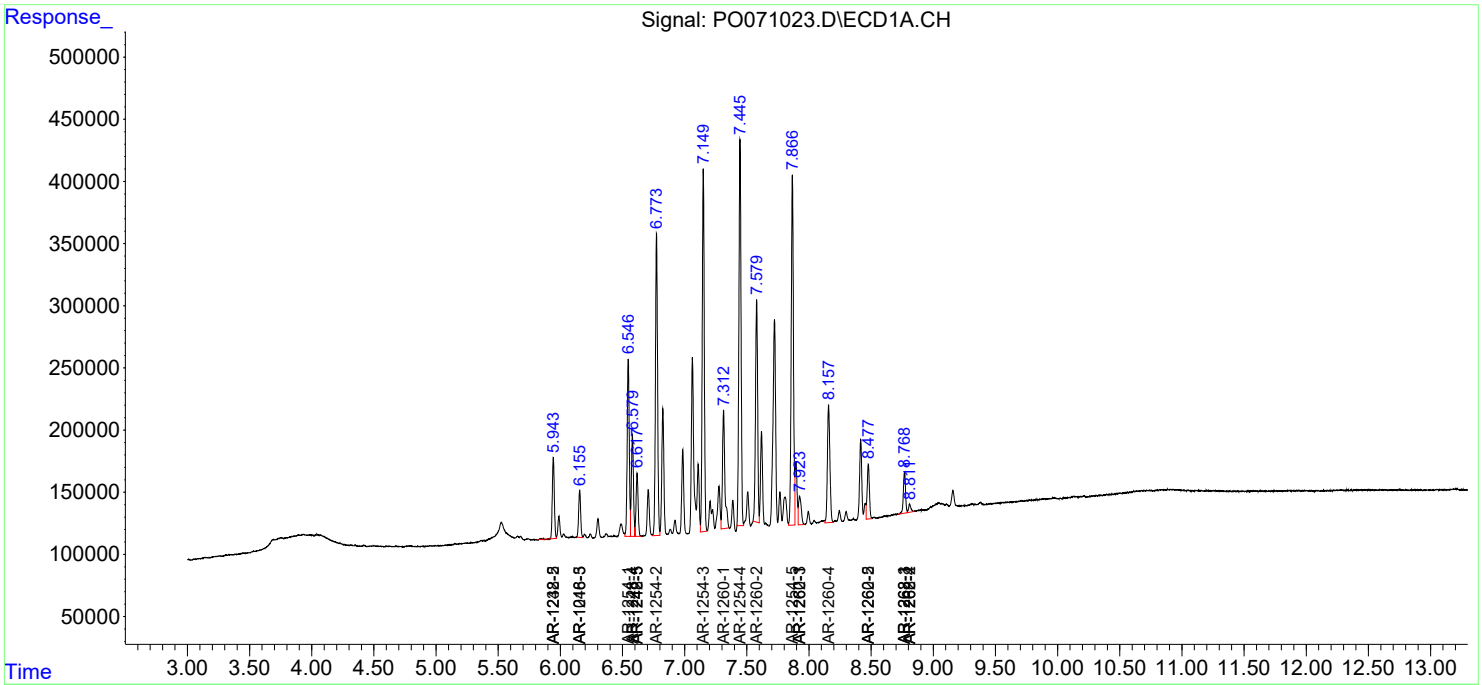
Quantitation Report (Not Reviewed)

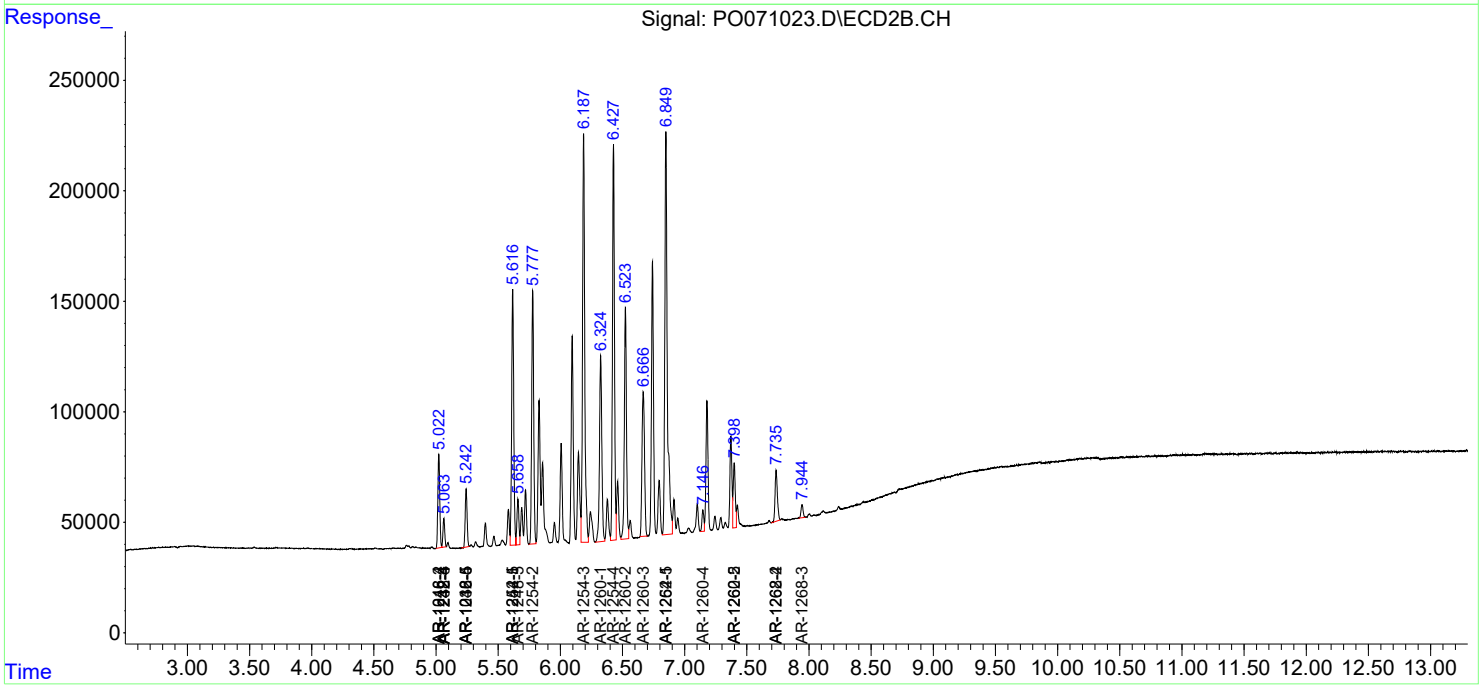
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 9:54
Operator : DD\AJ
Sample : L3801-07DL2 400X
Misc :
ALS Vial : 6 Sample Multiplier: 1

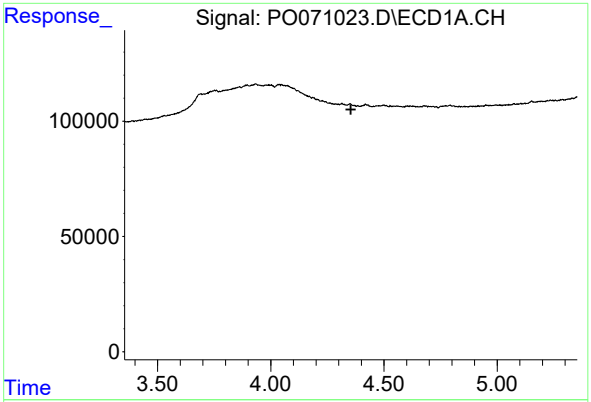
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 10:23:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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



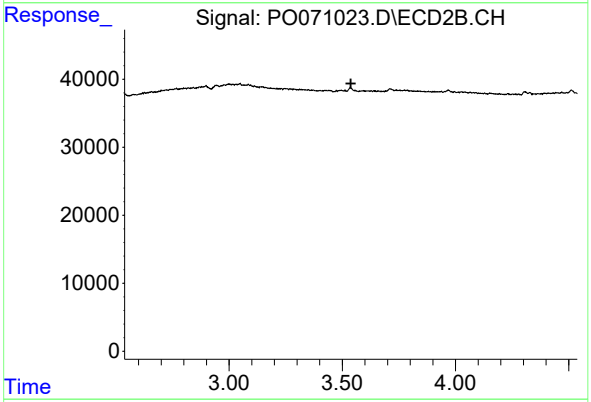




#1 Tetrachloro-m-xylene

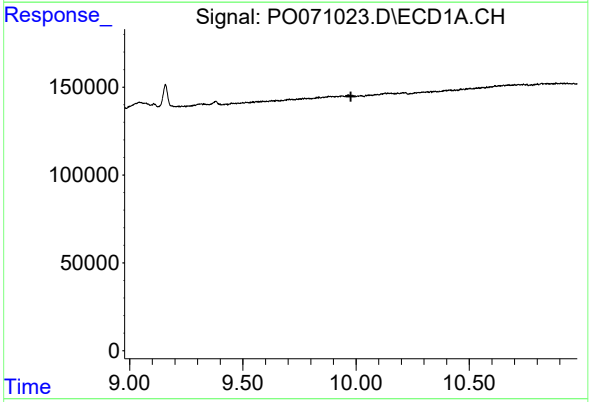
R.T.: 0.000 min
Exp R.T. : 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



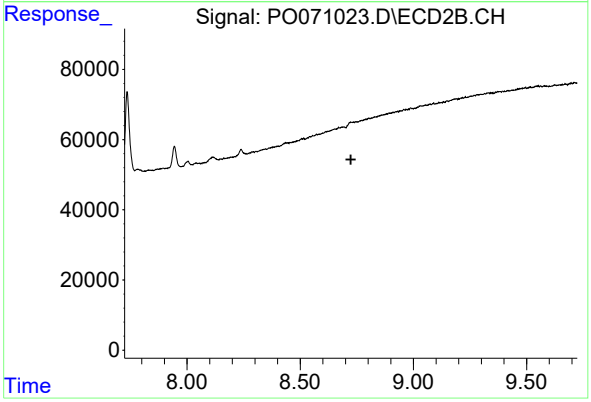
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.538 min
Response: 0
Conc: N.D.



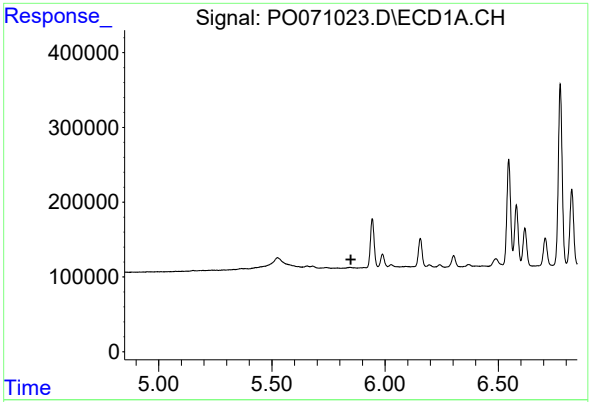
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.977 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

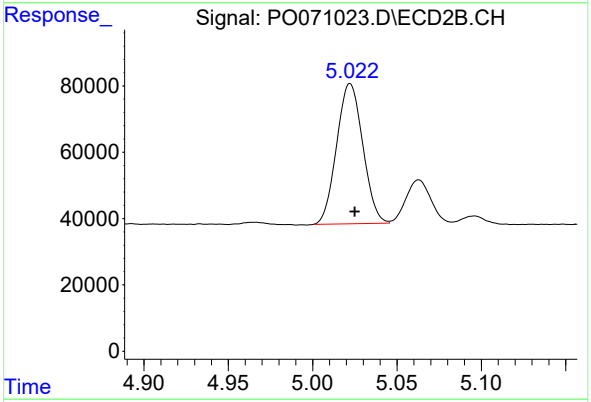
R.T.: 0.000 min
Exp R.T. : 8.724 min
Response: 0
Conc: N.D.



#6 AR-1016-4

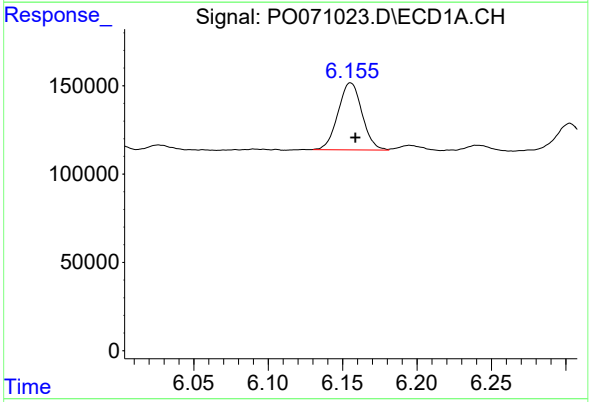
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



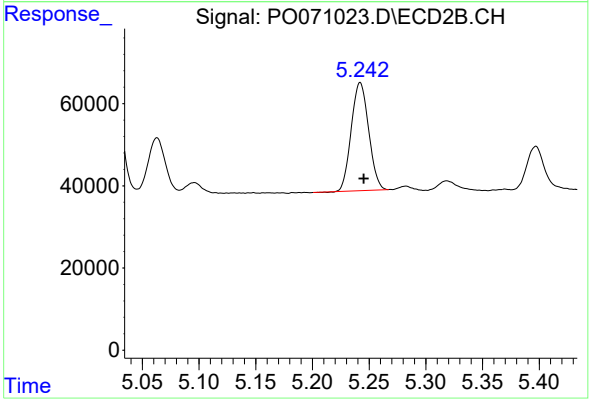
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 456535
Conc: 402.35 ng/ml



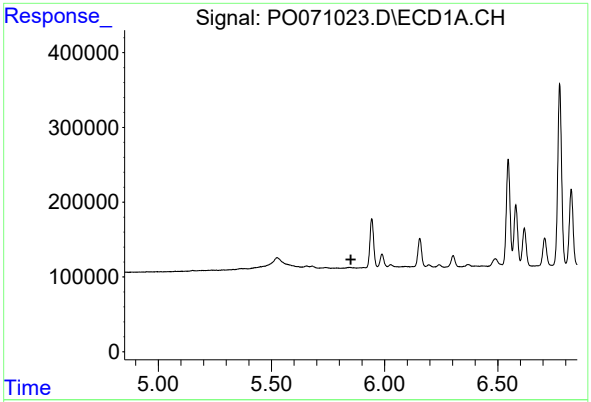
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 426591
Conc: 213.99 ng/ml



#7 AR-1016-5

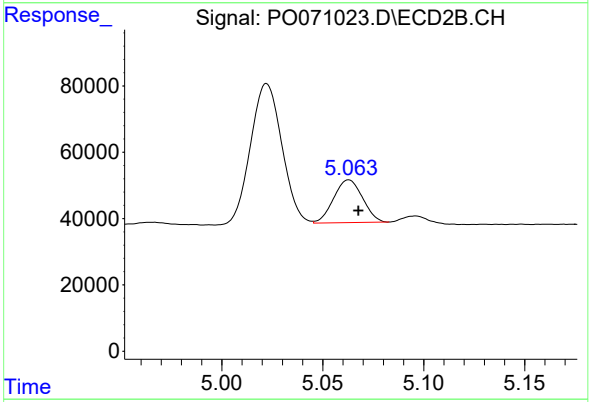
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 280644
Conc: 194.92 ng/ml



#14 AR-1232-4

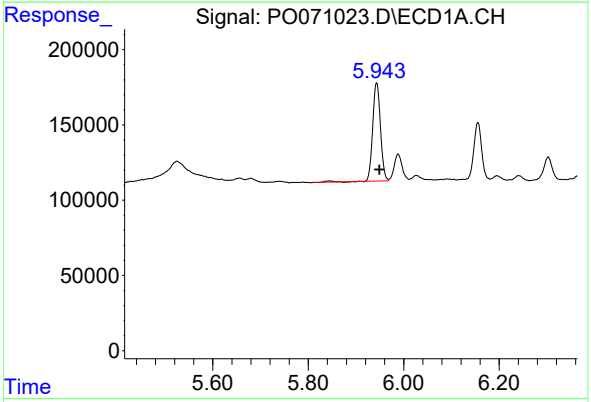
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



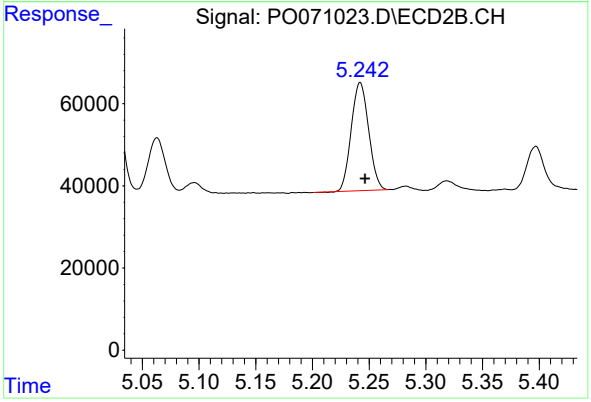
#14 AR-1232-4

R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 129070
Conc: 265.03 ng/ml



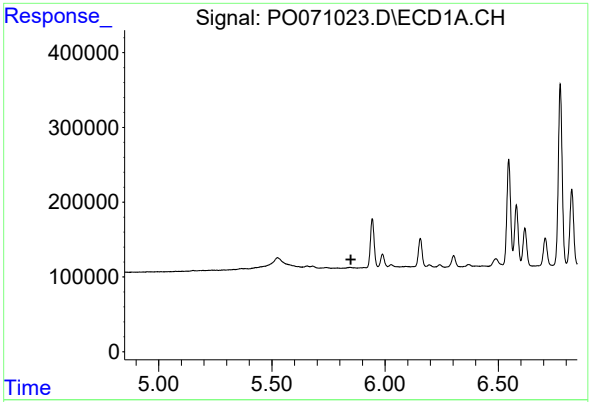
#15 AR-1232-5

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 742475
Conc: 1272.75 ng/ml



#15 AR-1232-5

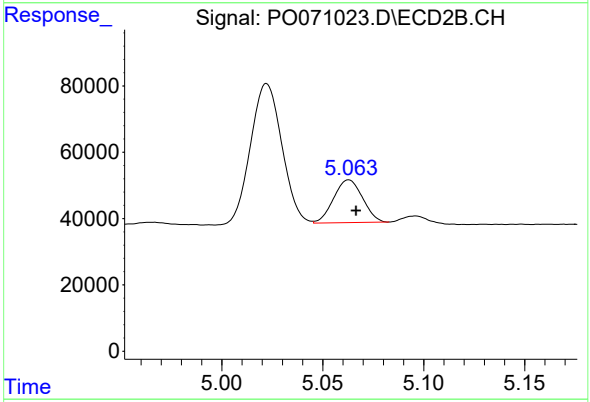
R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 280644
Conc: 479.83 ng/ml



#19 AR-1242-4

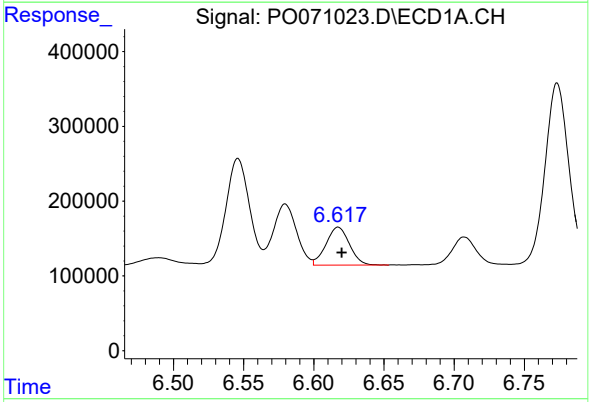
R.T.: 0.000 min
Exp R.T. : 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



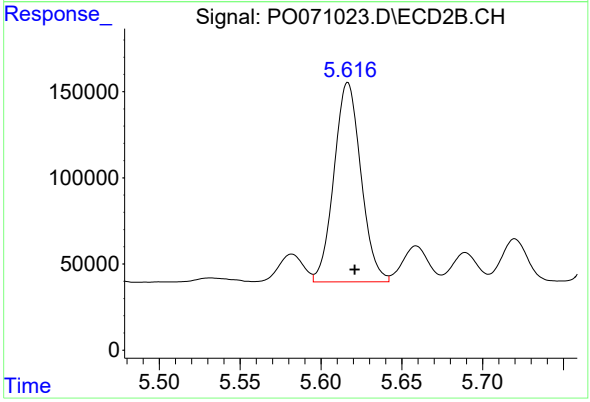
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 129070
Conc: 131.84 ng/ml



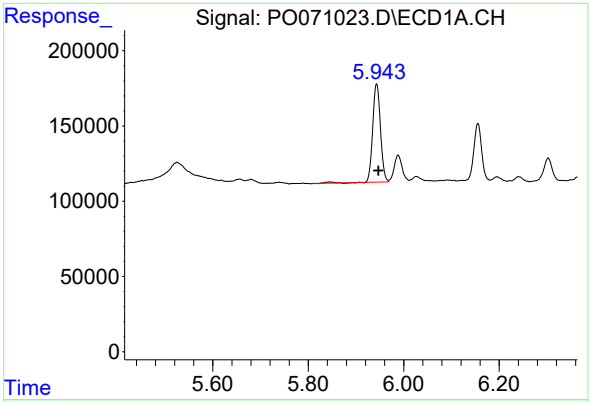
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 589612
Conc: 284.80 ng/ml



#20 AR-1242-5

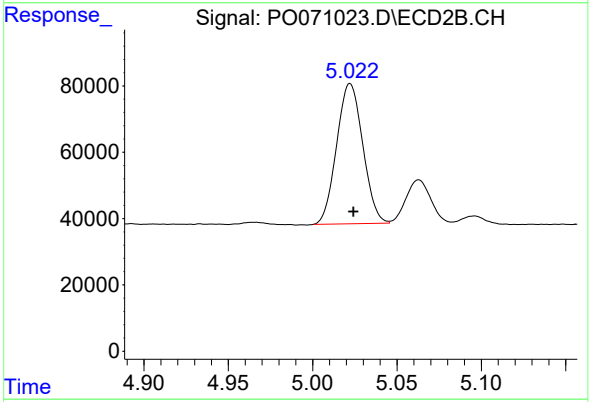
R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 1343015
Conc: 1017.54 ng/ml



#22 AR-1248-2

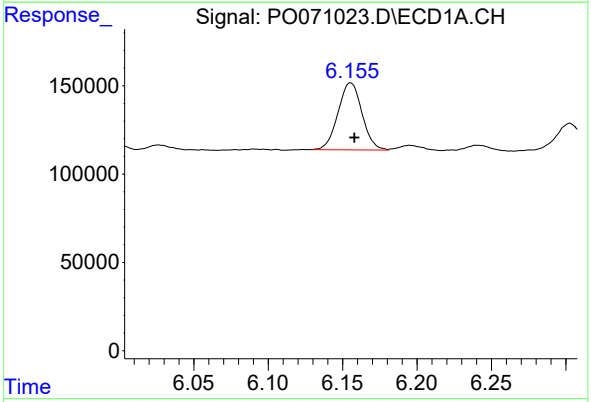
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 742475
Conc: 321.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



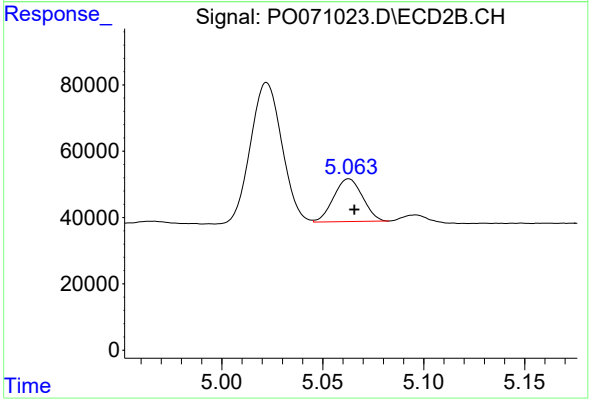
#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 456535
Conc: 307.61 ng/ml



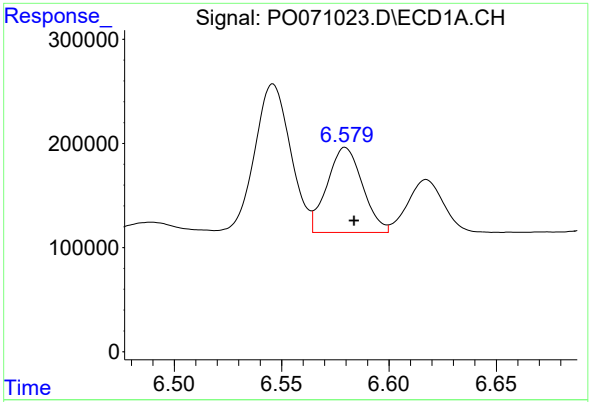
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 426591
Conc: 155.59 ng/ml



#23 AR-1248-3

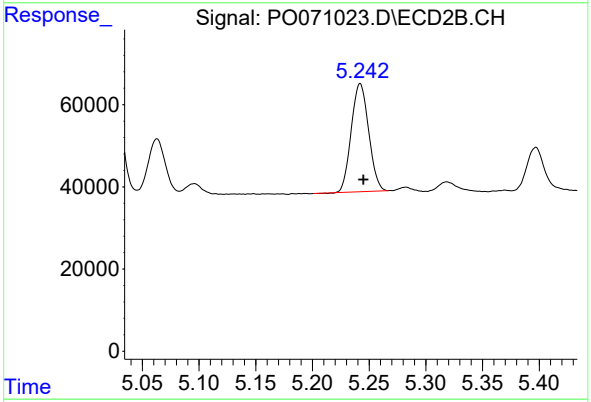
R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 129070
Conc: 93.02 ng/ml



#24 AR-1248-4

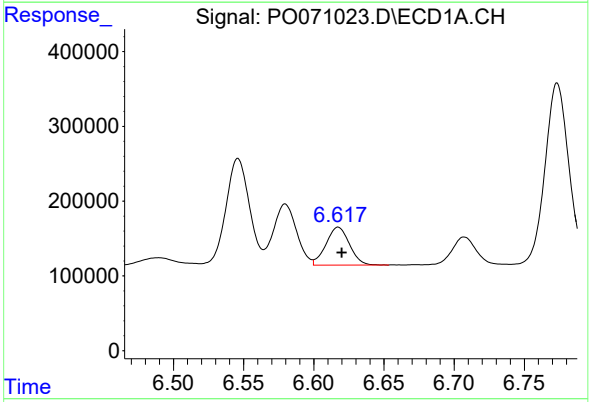
R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 940477
Conc: 256.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



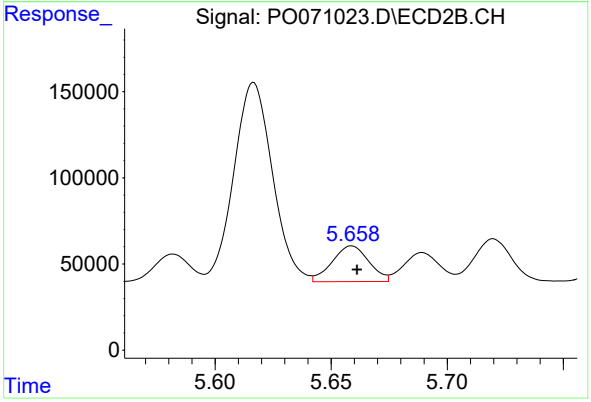
#24 AR-1248-4

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 280644
Conc: 157.75 ng/ml



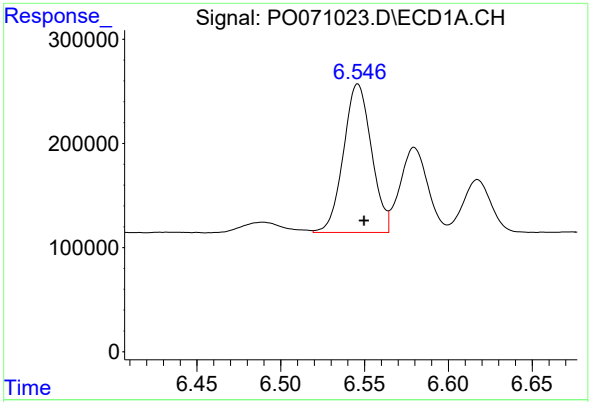
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 589612
Conc: 176.75 ng/ml



#25 AR-1248-5

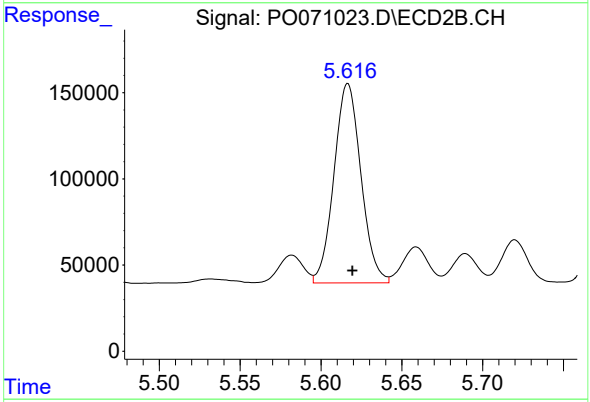
R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 228244
Conc: 131.69 ng/ml



#26 AR-1254-1

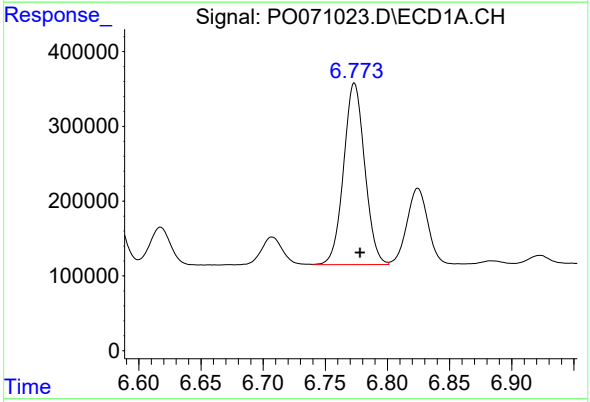
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 1657454
Conc: 456.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



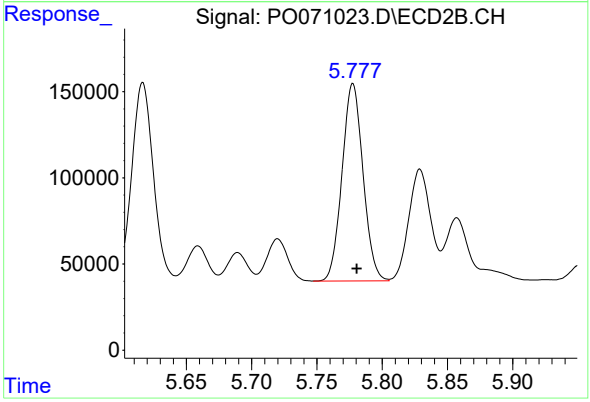
#26 AR-1254-1

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 1343015
Conc: 471.47 ng/ml



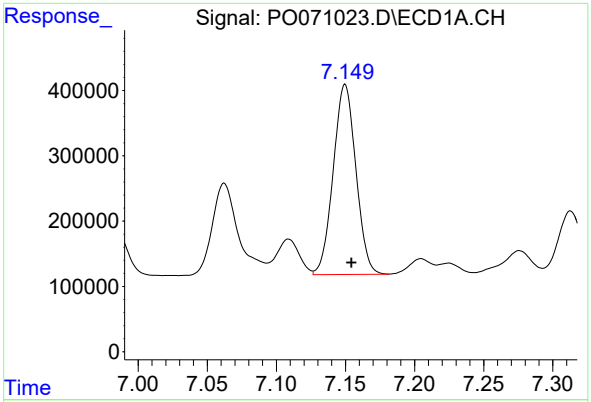
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 2870172
Conc: 510.19 ng/ml



#27 AR-1254-2

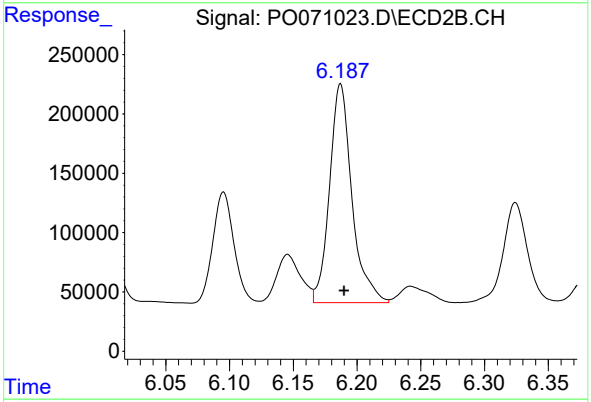
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 1281388
Conc: 511.13 ng/ml



#28 AR-1254-3

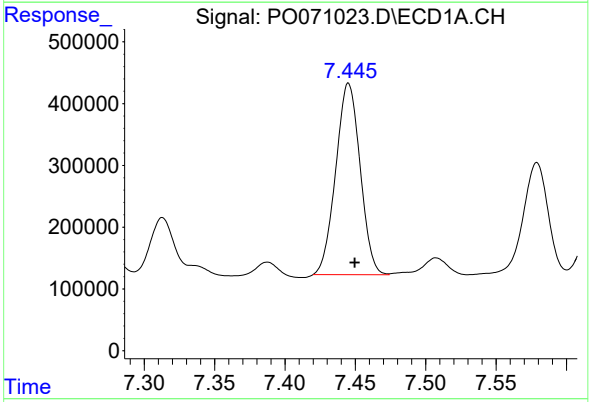
R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 3319793
Conc: 576.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



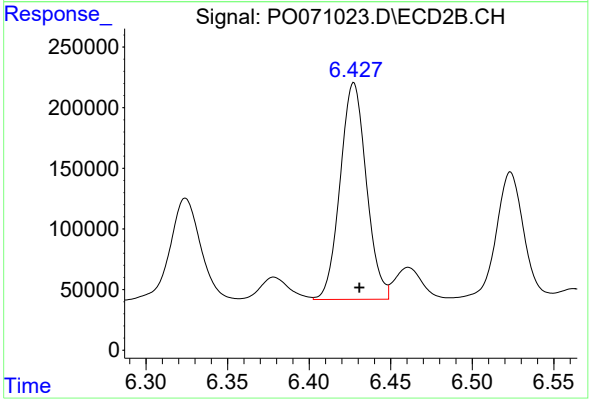
#28 AR-1254-3

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 2256153
Conc: 562.31 ng/ml



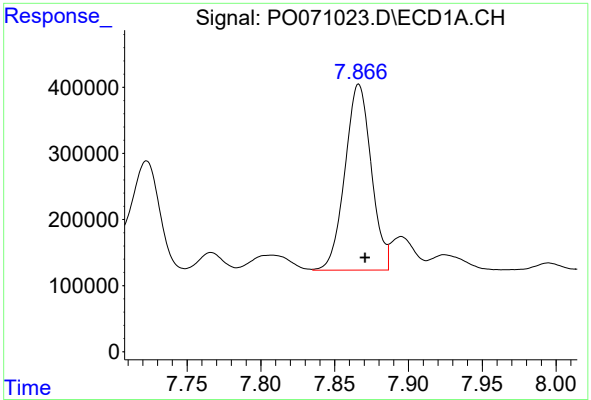
#29 AR-1254-4

R.T.: 7.445 min
Delta R.T.: -0.004 min
Response: 3741802
Conc: 685.05 ng/ml



#29 AR-1254-4

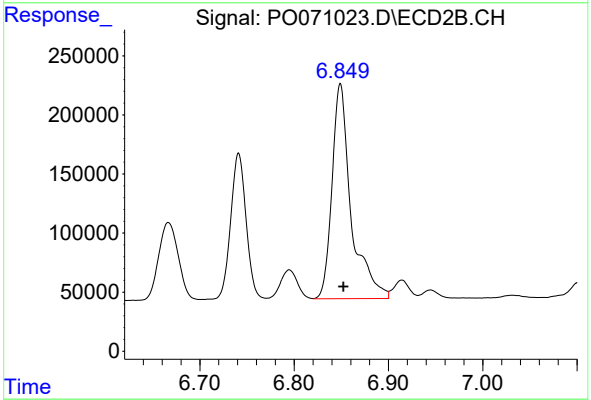
R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 2000802
Conc: 683.92 ng/ml



#30 AR-1254-5

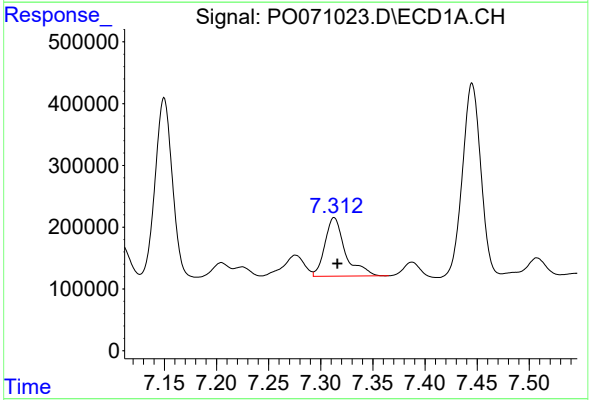
R.T.: 7.866 min
Delta R.T.: -0.004 min
Response: 3491610
Conc: 663.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



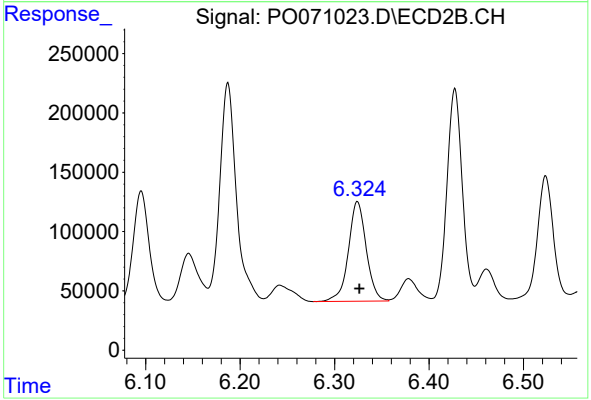
#30 AR-1254-5

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 2564893
Conc: 661.00 ng/ml



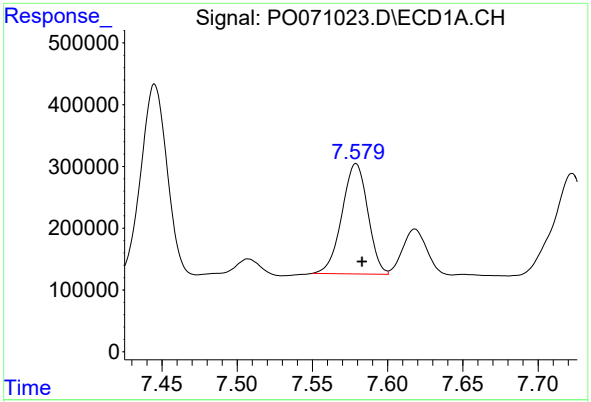
#31 AR-1260-1

R.T.: 7.313 min
Delta R.T.: -0.003 min
Response: 1283538
Conc: 301.25 ng/ml



#31 AR-1260-1

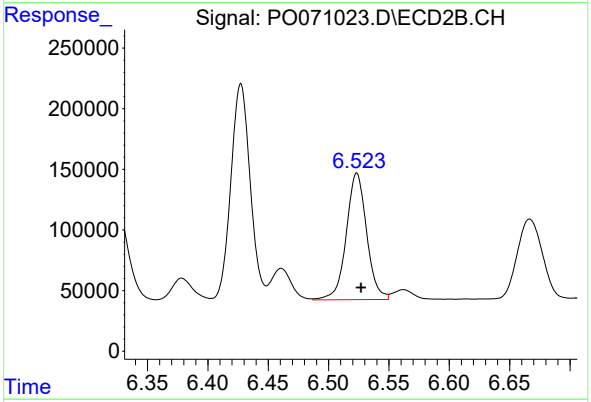
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 1103493
Conc: 392.84 ng/ml



#32 AR-1260-2

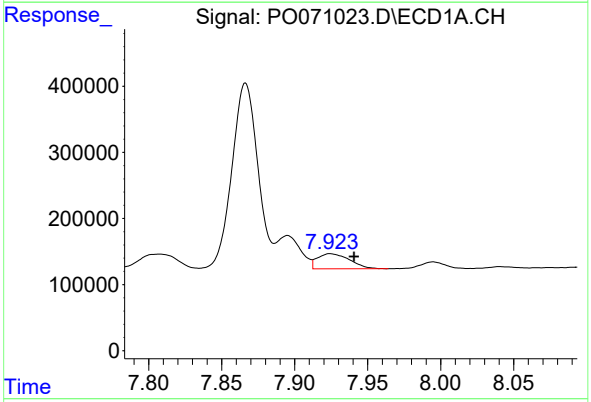
R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 2135107
Conc: 320.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



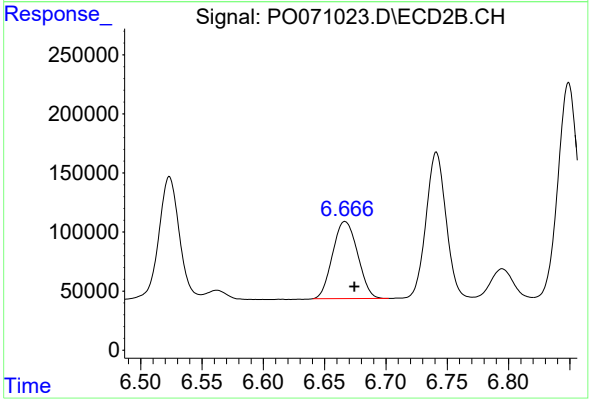
#32 AR-1260-2

R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 1230189
Conc: 330.37 ng/ml



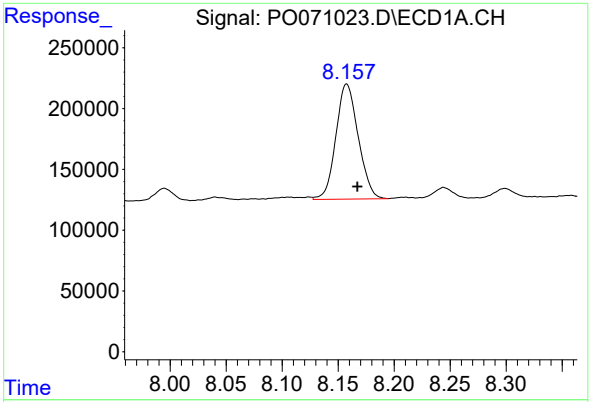
#33 AR-1260-3

R.T.: 7.924 min
Delta R.T.: -0.016 min
Response: 352523
Conc: 63.29 ng/ml



#33 AR-1260-3

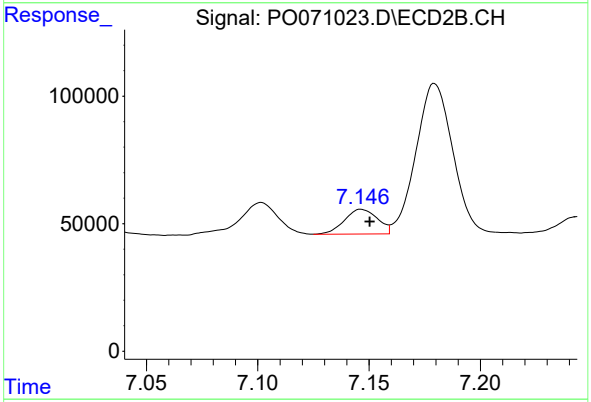
R.T.: 6.667 min
Delta R.T.: -0.008 min
Response: 928659
Conc: 290.75 ng/ml



#34 AR-1260-4

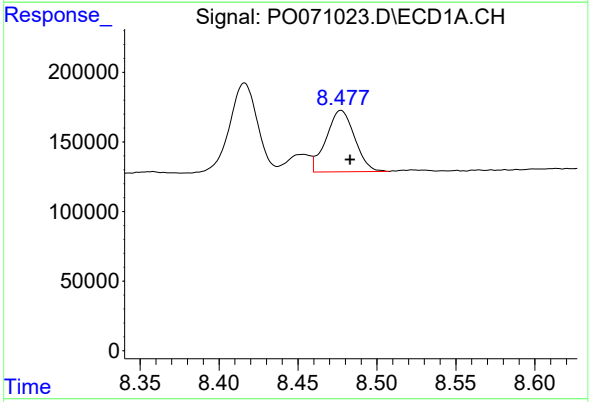
R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 1315549
Conc: 248.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



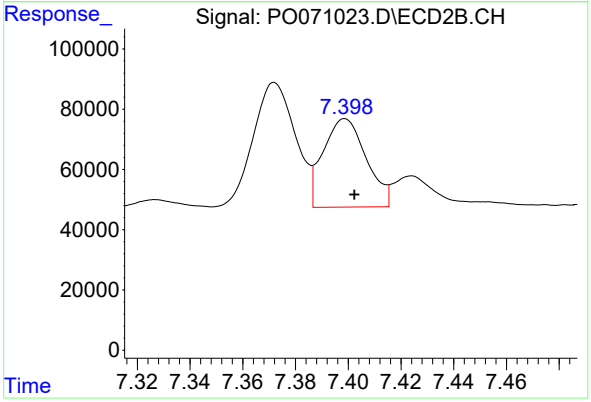
#34 AR-1260-4

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 100972
Conc: 36.37 ng/ml



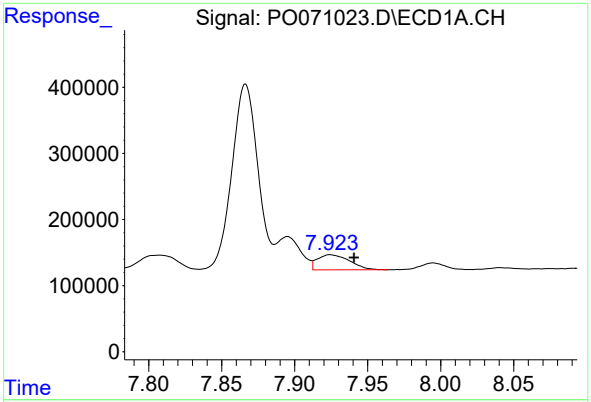
#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.006 min
Response: 553489
Conc: 45.29 ng/ml



#35 AR-1260-5

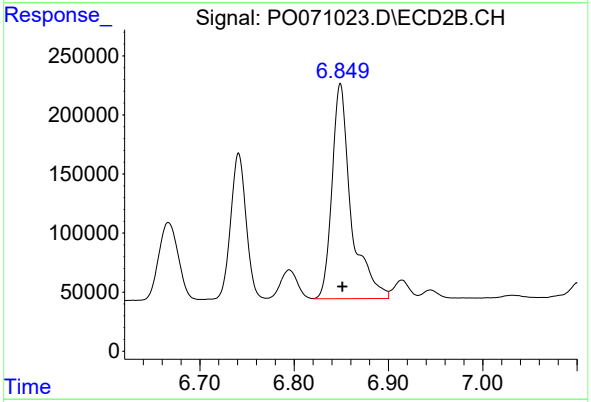
R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 332987
Conc: 42.52 ng/ml



#36 AR-1262-1

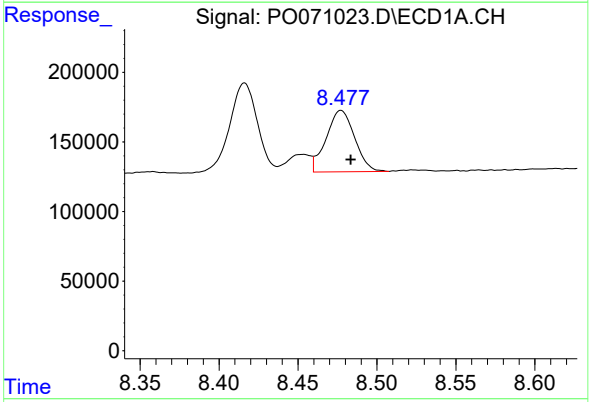
R.T.: 7.924 min
Delta R.T.: -0.016 min
Response: 352523
Conc: 44.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



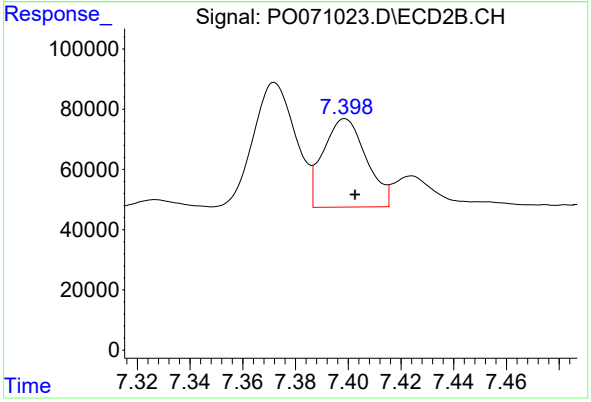
#36 AR-1262-1

R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 2564893
Conc: 1211.00 ng/ml



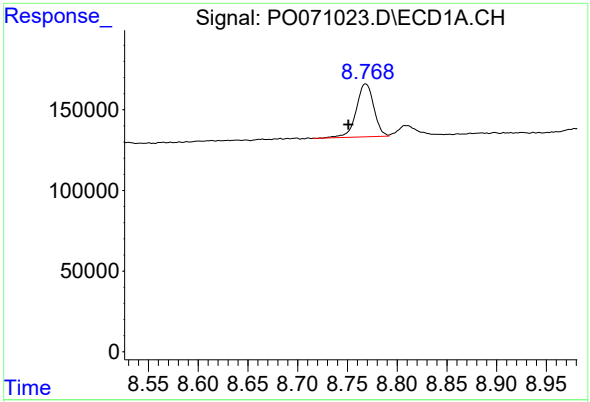
#37 AR-1262-2

R.T.: 8.477 min
Delta R.T.: -0.006 min
Response: 553489
Conc: 41.90 ng/ml



#37 AR-1262-2

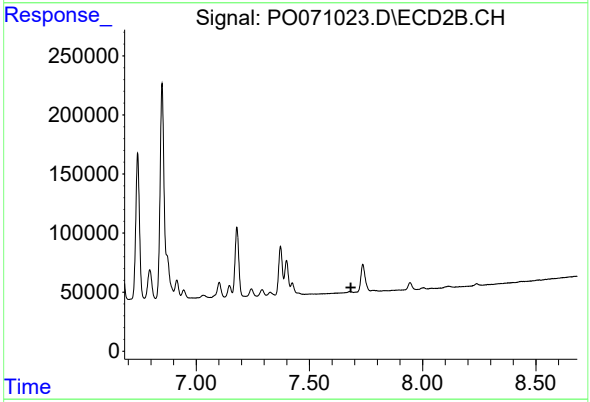
R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 332987
Conc: 40.58 ng/ml



#38 AR-1262-3

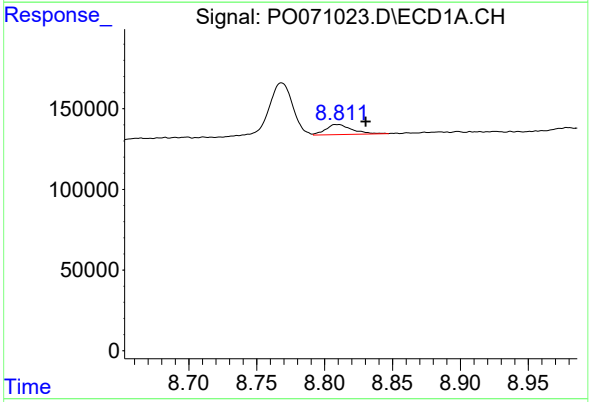
R.T.: 8.768 min
Delta R.T.: 0.017 min
Response: 402511
Conc: 69.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



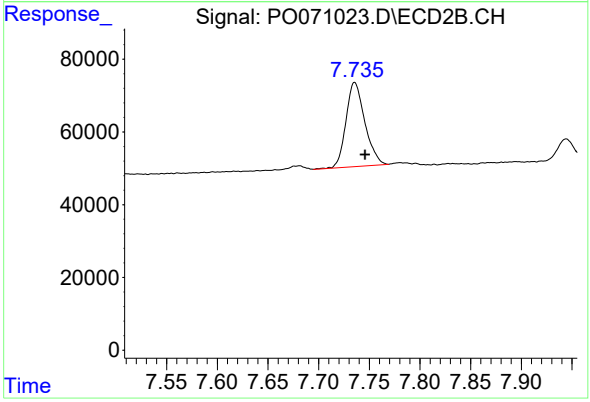
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



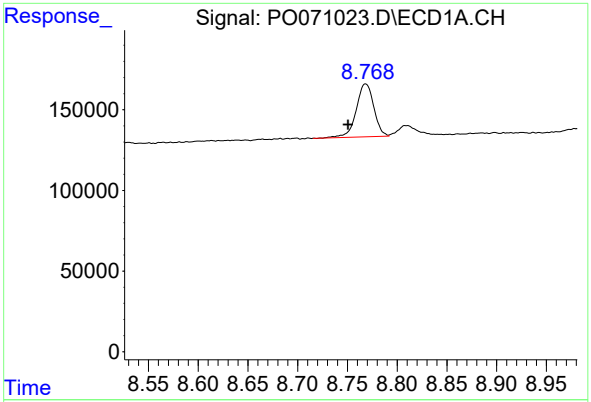
#39 AR-1262-4

R.T.: 8.809 min
Delta R.T.: -0.021 min
Response: 84487
Conc: 25.75 ng/ml



#39 AR-1262-4

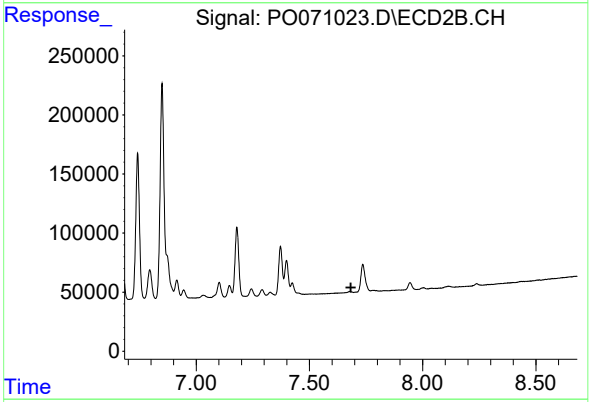
R.T.: 7.736 min
Delta R.T.: -0.010 min
Response: 299888
Conc: 50.49 ng/ml



#41 AR-1268-1

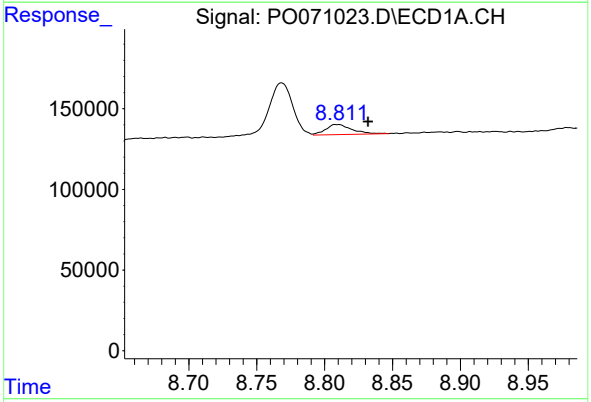
R.T.: 8.768 min
Delta R.T.: 0.018 min
Response: 402511
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



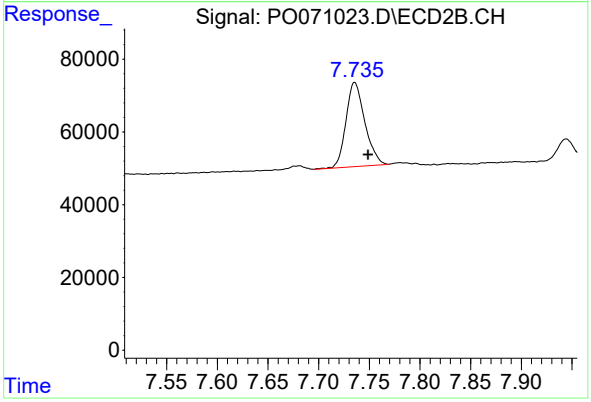
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



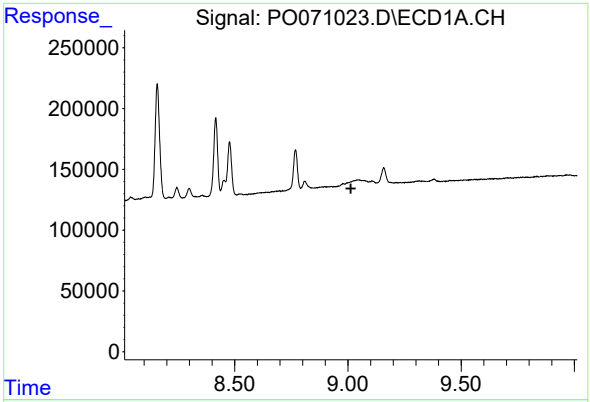
#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: -0.023 min
Response: 84487
Conc: 6.27 ng/ml



#42 AR-1268-2

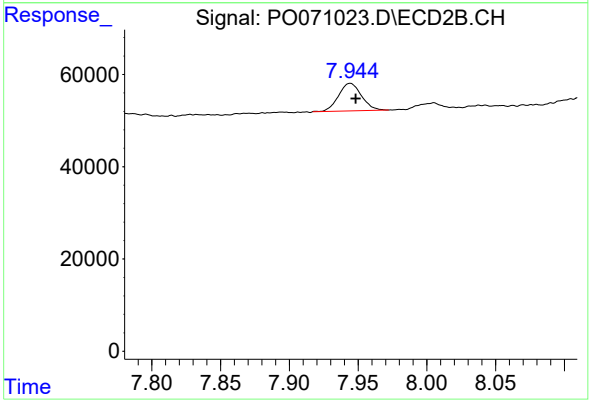
R.T.: 7.736 min
Delta R.T.: -0.013 min
Response: 299888
Conc: 34.38 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 69094
Conc: 9.23 ng/ml