

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 17:30
 Operator : YP\AJ
 Sample : N2895-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:43:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.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...	4.477	3.673	2268600	935401	22.327	21.475
2)	SA Decachlor...	10.327	8.721	1032007	600935	19.006	17.268
Target Compounds							
3)	L1 AR-1016-1	5.659	0.000	2385	0	0.746	N.D. #
4)	L1 AR-1016-2	5.699	0.000	5252	0	1.181	N.D. #
5)	L1 AR-1016-3	5.735	0.000	2734	0	0.997	N.D. #
6)	L1 AR-1016-4	5.837	0.000	1465	0	0.661	N.D. #
7)	L1 AR-1016-5	0.000	5.218	0	4690	N.D.	4.154 #
8)	L2 AR-1221-1	4.687	0.000	94213	0	76.950	N.D. #
9)	L2 AR-1221-2	4.786	3.978	43456	13505	47.606	35.042 #
10)	L2 AR-1221-3	4.892	0.000	2814	0	1.044	N.D. #
11)	L3 AR-1232-1	4.892f	0.000	2814	0	1.375	N.D. #
12)	L3 AR-1232-2	5.400	0.000	17952	0	19.062	N.D. #
13)	L3 AR-1232-3	5.699	0.000	5252	0	2.988	N.D. #
14)	L3 AR-1232-4	5.837	0.000	1465	0	1.684	N.D. #
15)	L3 AR-1232-5	5.937	5.218	2108	4690	3.184	11.198 #
16)	L4 AR-1242-1	5.659	0.000	2385	0	0.877	N.D. #
17)	L4 AR-1242-2	5.699	0.000	5252	0	1.397	N.D. #
18)	L4 AR-1242-3	5.735	0.000	2734	0	1.164	N.D. #
19)	L4 AR-1242-4	5.837	0.000	1465	0	0.773	N.D. #
20)	L4 AR-1242-5	6.588	5.580	5165	24906	2.822	21.900 #
21)	L5 AR-1248-1	5.659	0.000	2385	0	1.181	N.D. #
22)	L5 AR-1248-2	5.937	0.000	2108	0	0.782	N.D. #
24)	L5 AR-1248-4	6.553	5.218	3453	4690	1.073	2.929 #
25)	L5 AR-1248-5	6.588	5.672	5165	9142	1.660	5.819 #
26)	L6 AR-1254-1	6.522	5.580	65582	24906	19.487	9.888 #
27)	L6 AR-1254-2	6.741	5.728	128944	52674	26.203	24.054
28)	L6 AR-1254-3	7.111	6.150	126871	214662	25.111	60.758 #
29)	L6 AR-1254-4	7.398	6.391	64519	114651	17.322	51.826 #
30)	L6 AR-1254-5	7.820	6.820	1097544	500043	281.676	169.057 #
31)	L7 AR-1260-1	7.276	6.264	593957	357544	196.258	183.703
32)	L7 AR-1260-2	7.534	6.497	882576	9091	243.975	3.868 #
33)	L7 AR-1260-3	7.898	6.607	741189	415236	268.547	193.109 #
34)	L7 AR-1260-4	8.126	7.080	830398	440570	246.118	244.675
35)	L7 AR-1260-5	8.452	7.321	1522414	1051101	246.716	242.647
36)	L8 AR-1262-1	7.898	6.820	741189	500043	163.882	165.497
37)	L8 AR-1262-2	8.452	7.321	1522414	1051101	194.511	191.345
38)	L8 AR-1262-3	8.786	7.605	1078961	241974	205.154	114.792 #
39)	L8 AR-1262-4	8.864	7.715	241752	13563	101.022	3.422 #
40)	L8 AR-1262-5	9.543	8.211	438122	12517	158.742	6.987 #
41)	L9 AR-1268-1	8.786	7.605	1078961	241974	123.586	39.656 #
42)	L9 AR-1268-2	8.864	7.715	241752	13563	30.224	2.471 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
 Data File : P0086560.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 17:30
 Operator : YP\AJ
 Sample : N2895-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:43:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.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
43) L9	AR-1268-3	9.107	7.921	21097	16266	3.179	3.579
44) L9	AR-1268-4	9.543	8.211	438122	12517	145.106	6.411 #
45) L9	AR-1268-5	9.973	8.461	101630	57090	4.647	3.895

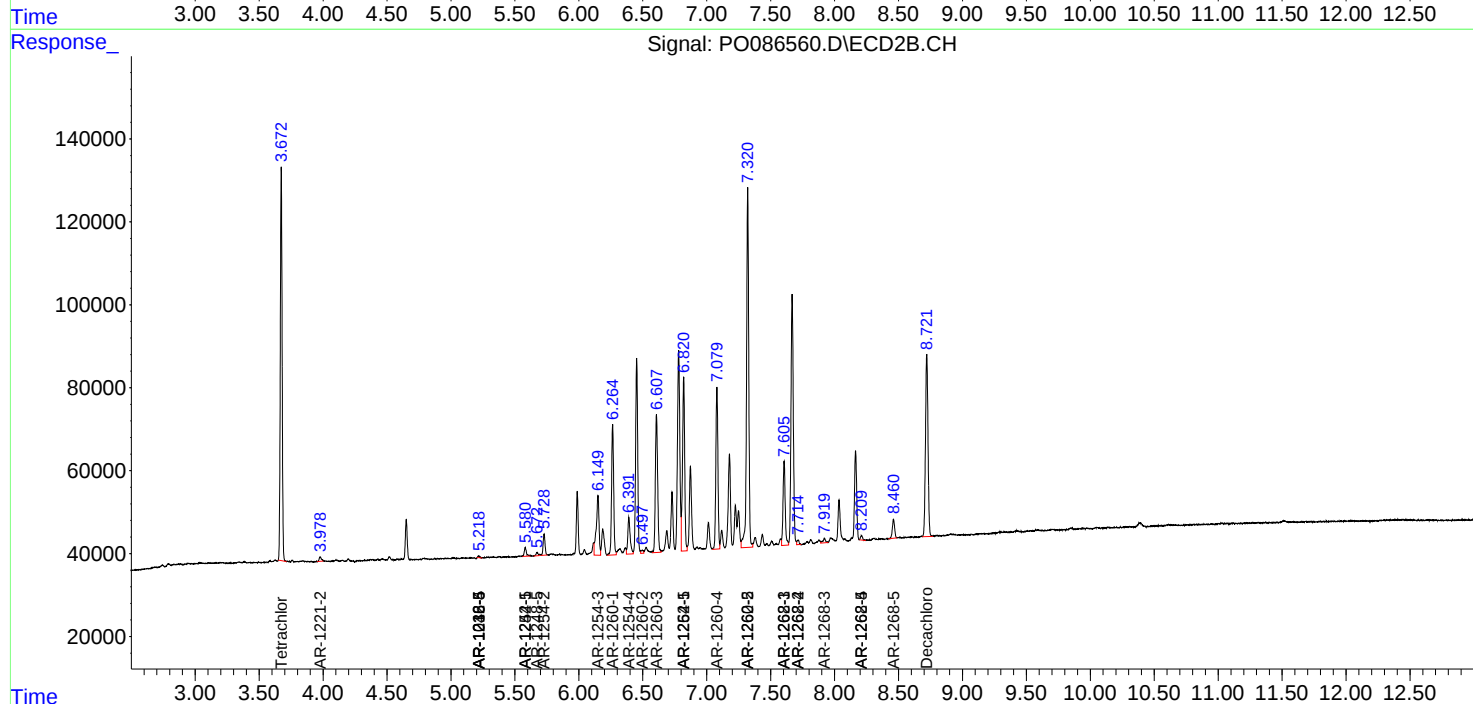
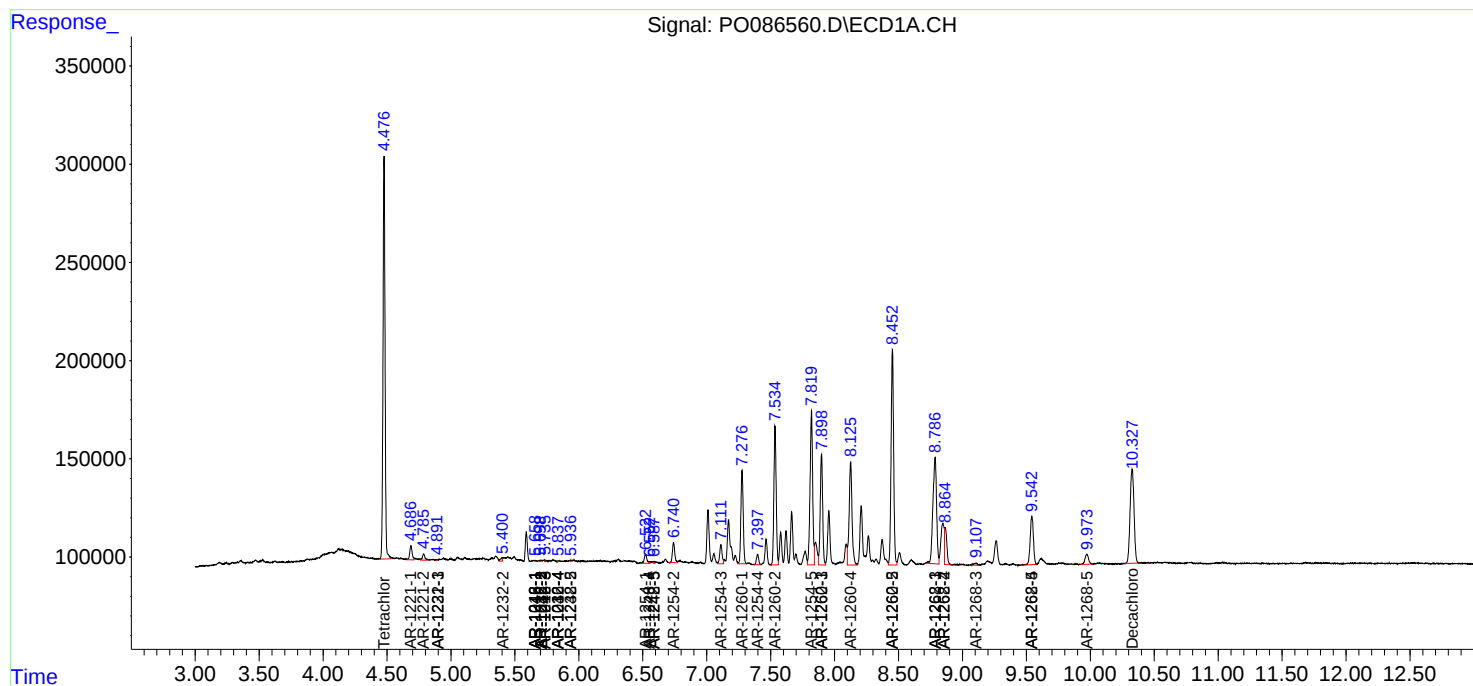
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

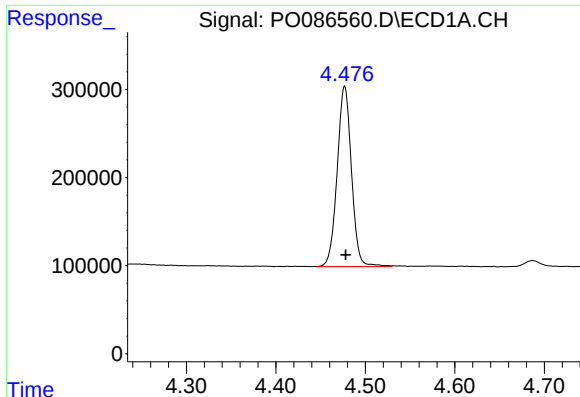
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052522\
Data File : P0086560.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 17:30
Operator : YP\AJ
Sample : N2895-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:43:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.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

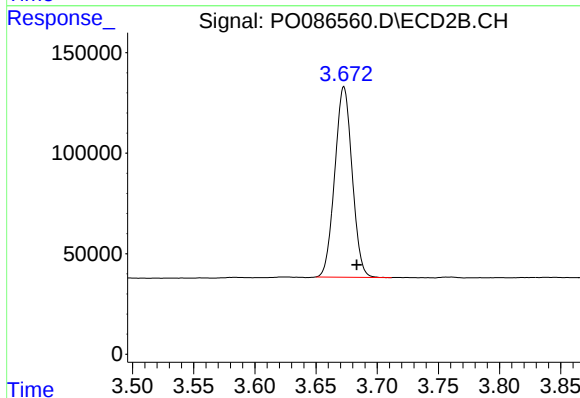




#1 Tetrachloro-m-xylene

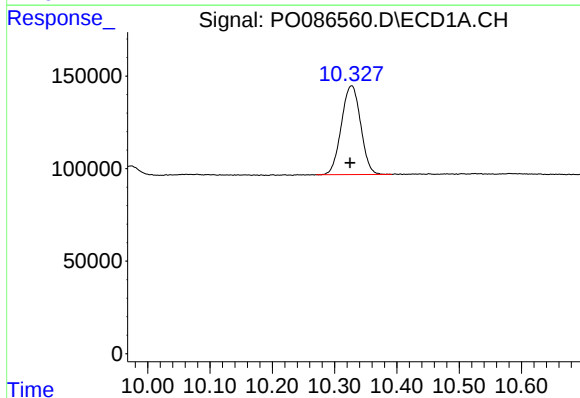
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2268600
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



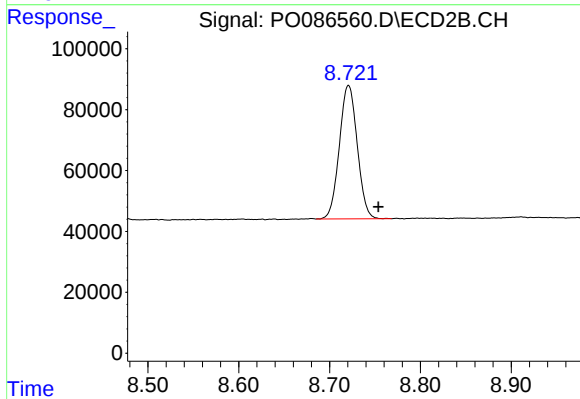
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 935401
Conc: 21.47 ng/ml



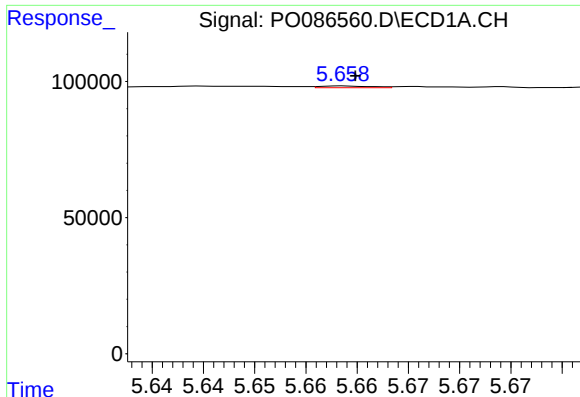
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1032007
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

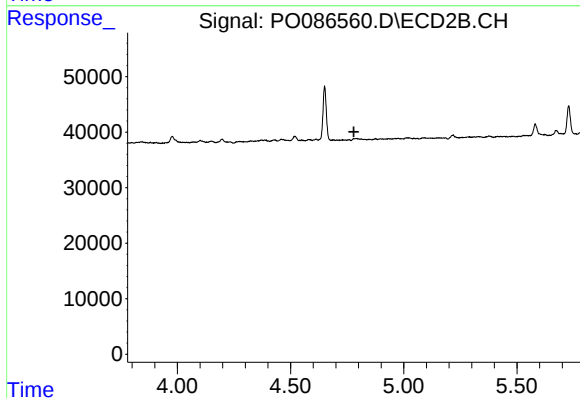
R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 600935
Conc: 17.27 ng/ml



#3 AR-1016-1

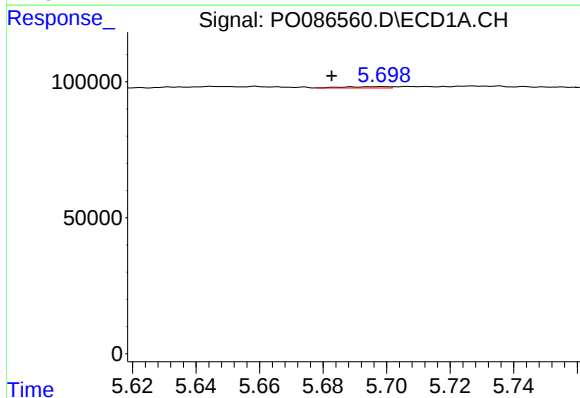
R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 2385
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



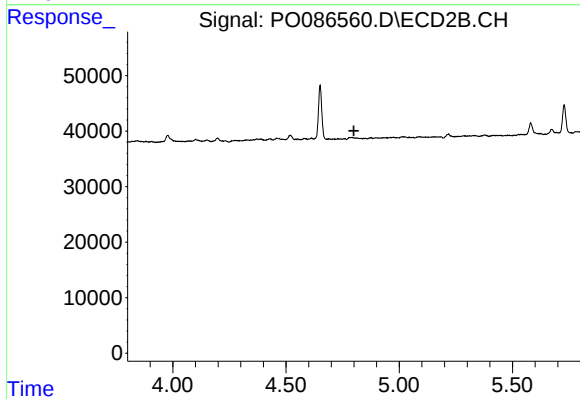
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



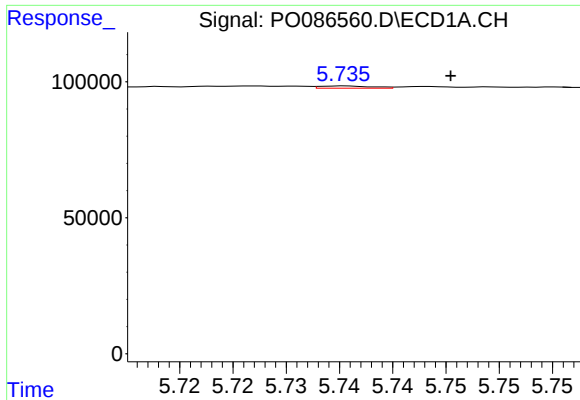
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: 0.016 min
Response: 5252
Conc: 1.18 ng/ml



#4 AR-1016-2

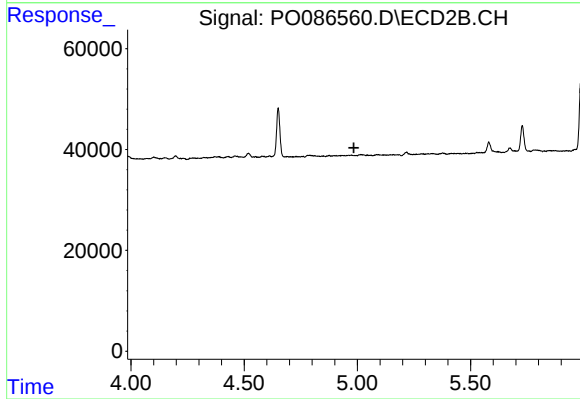
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

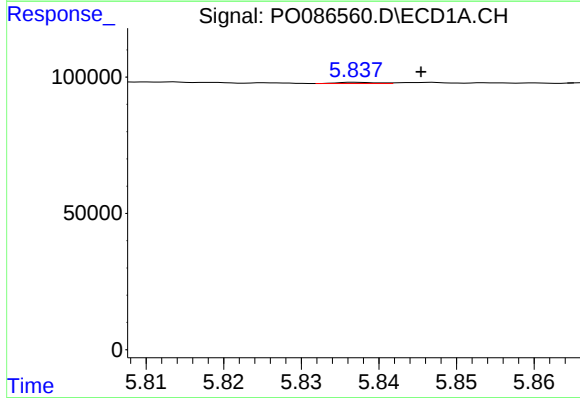
R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 2734
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



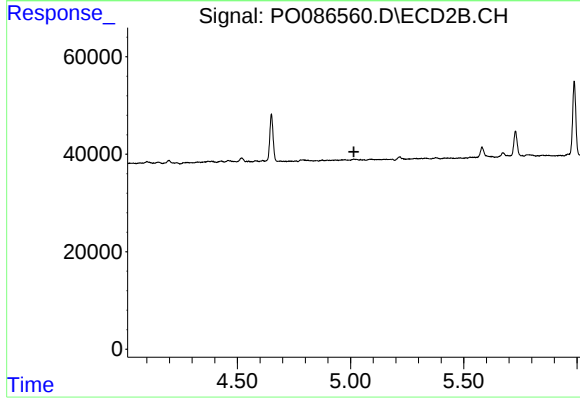
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



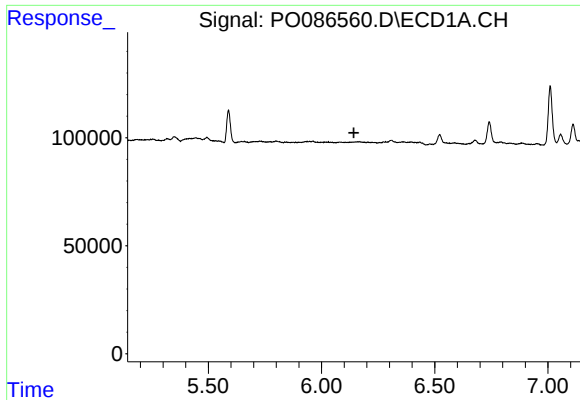
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 1465
Conc: 0.66 ng/ml



#6 AR-1016-4

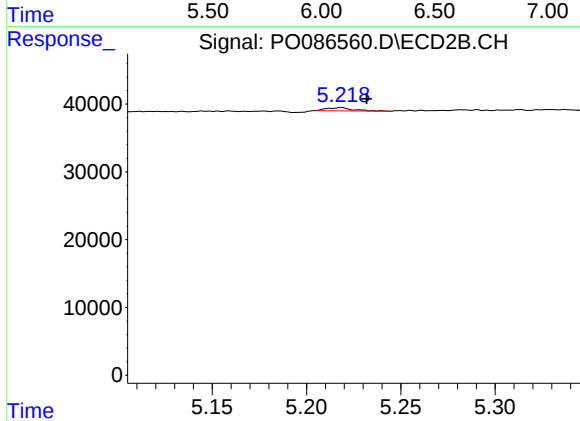
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

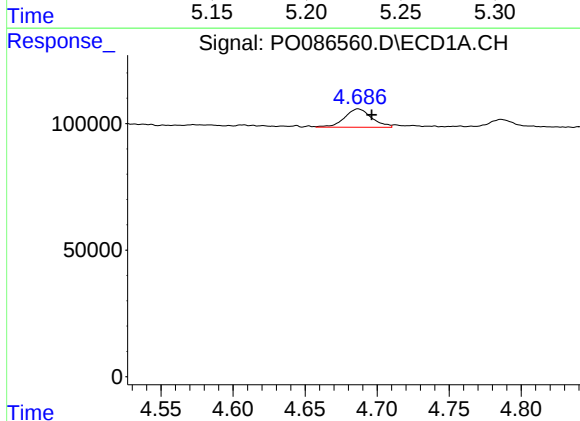
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



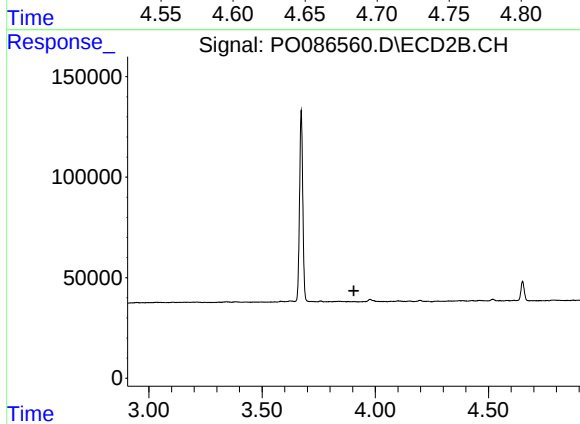
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: -0.014 min
Response: 4690
Conc: 4.15 ng/ml



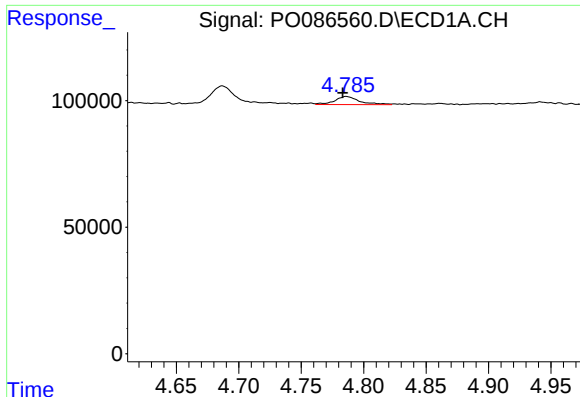
#8 AR-1221-1

R.T.: 4.687 min
Delta R.T.: -0.009 min
Response: 94213
Conc: 76.95 ng/ml



#8 AR-1221-1

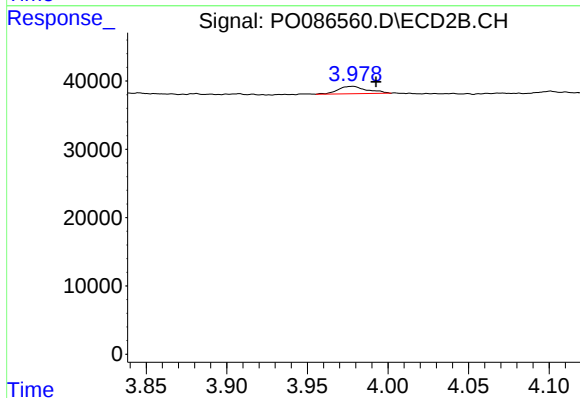
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

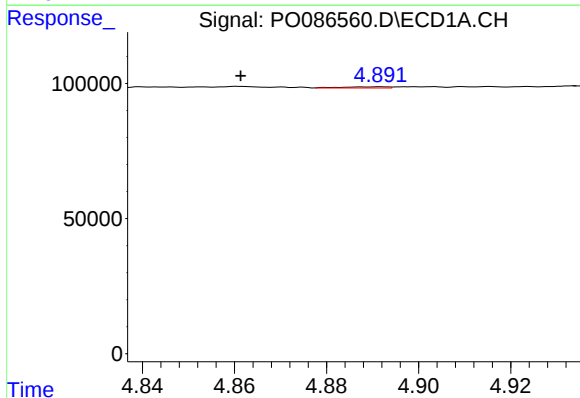
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 43456
Conc: 47.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



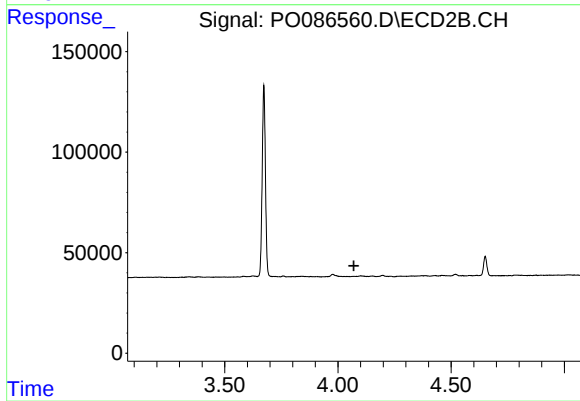
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: -0.014 min
Response: 13505
Conc: 35.04 ng/ml



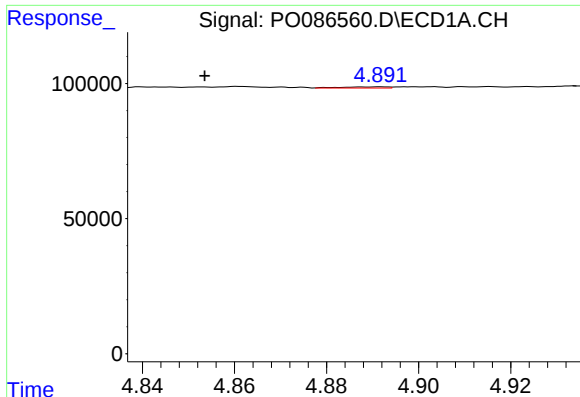
#10 AR-1221-3

R.T.: 4.892 min
Delta R.T.: 0.030 min
Response: 2814
Conc: 1.04 ng/ml



#10 AR-1221-3

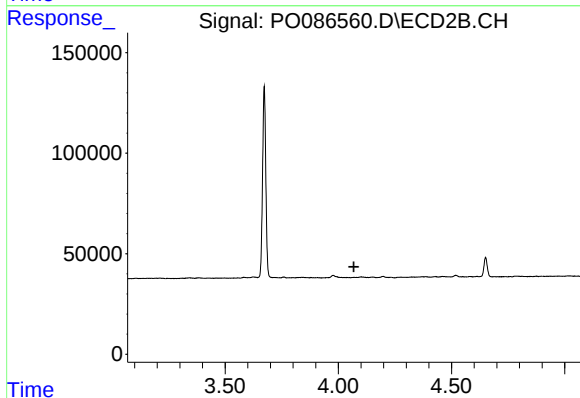
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

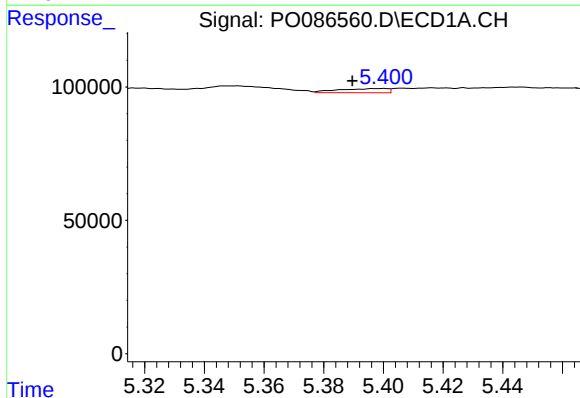
R.T.: 4.892 min
Delta R.T.: 0.038 min
Response: 2814
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



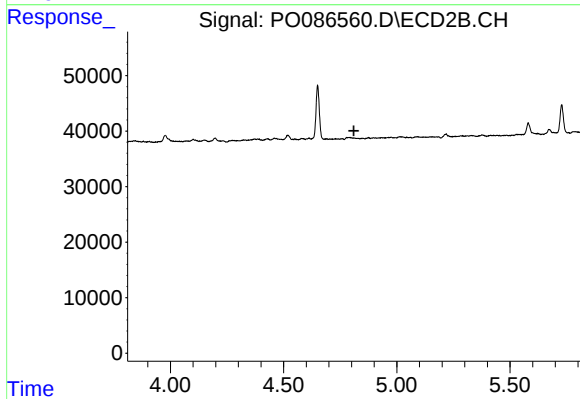
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



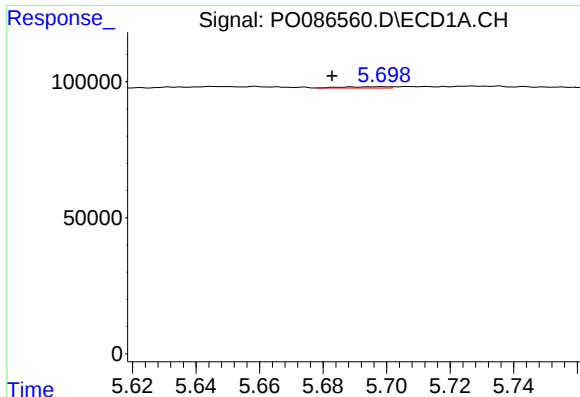
#12 AR-1232-2

R.T.: 5.400 min
Delta R.T.: 0.011 min
Response: 17952
Conc: 19.06 ng/ml



#12 AR-1232-2

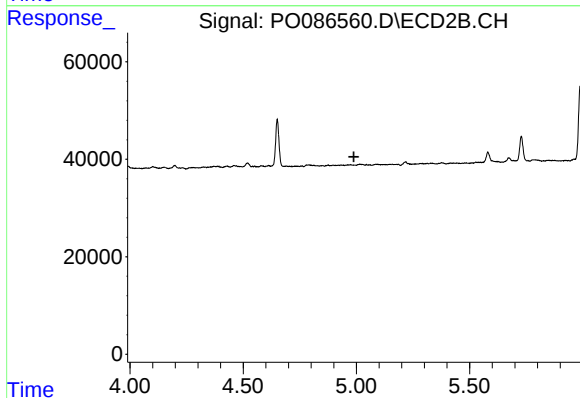
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

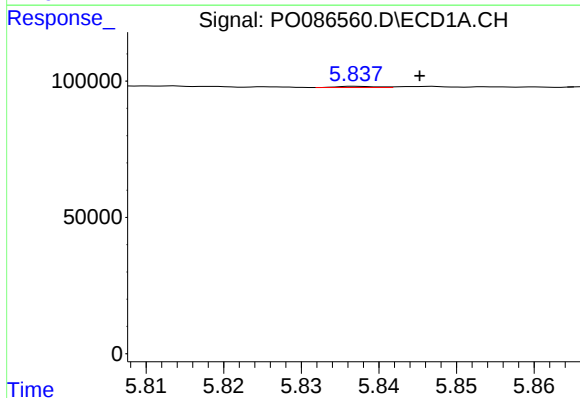
R.T.: 5.699 min
Delta R.T.: 0.016 min
Response: 5252
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



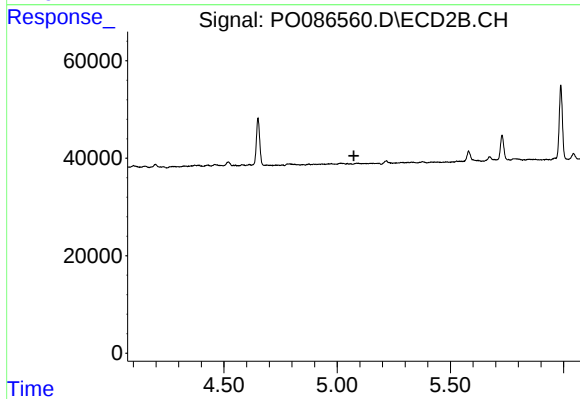
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



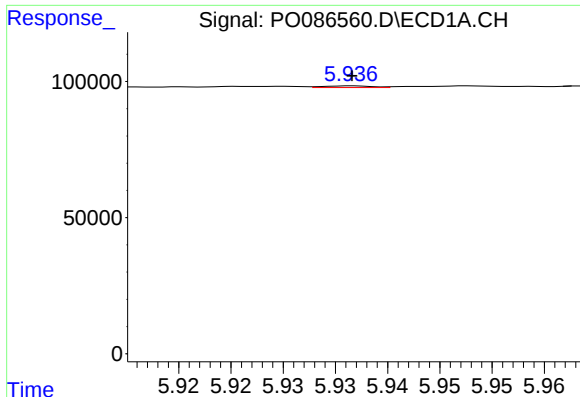
#14 AR-1232-4

R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 1465
Conc: 1.68 ng/ml



#14 AR-1232-4

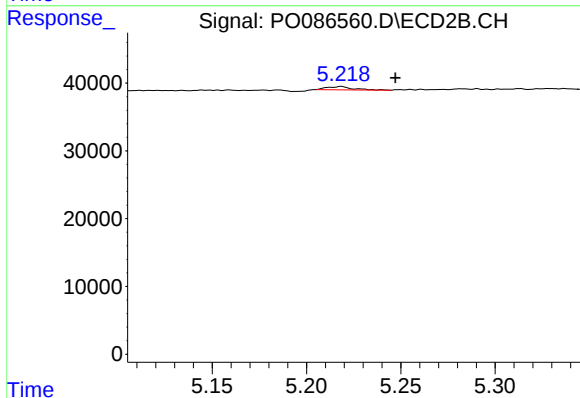
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

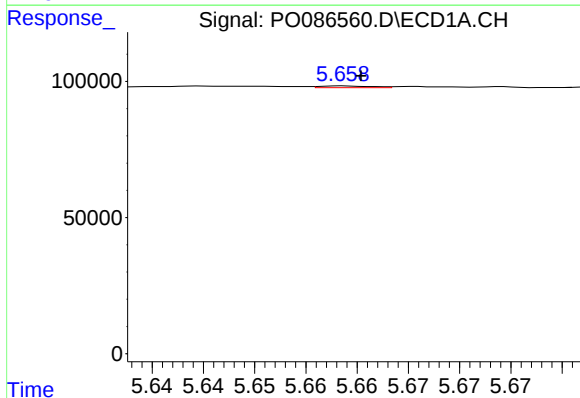
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 2108
Conc: 3.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



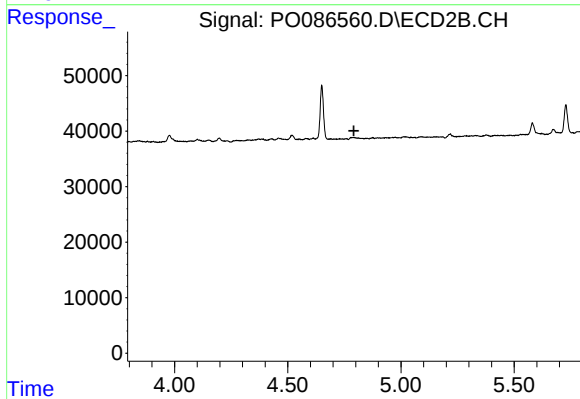
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.029 min
Response: 4690
Conc: 11.20 ng/ml



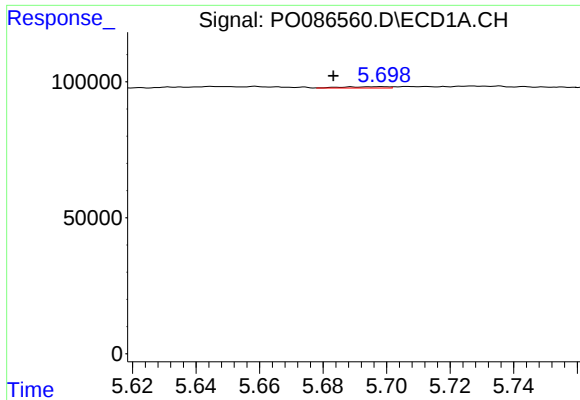
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 2385
Conc: 0.88 ng/ml



#16 AR-1242-1

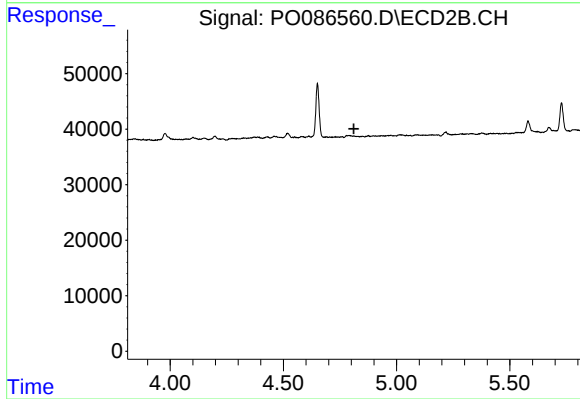
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

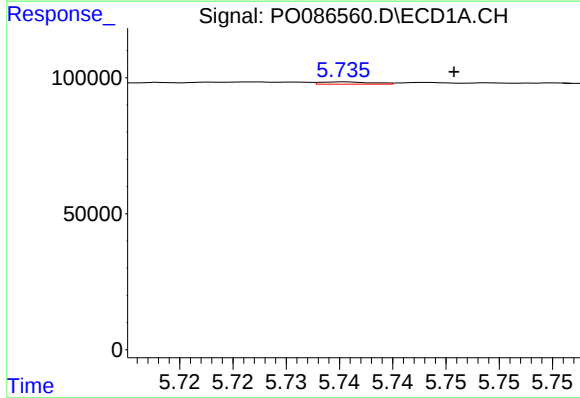
R.T.: 5.699 min
Delta R.T.: 0.015 min
Response: 5252
Conc: 1.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



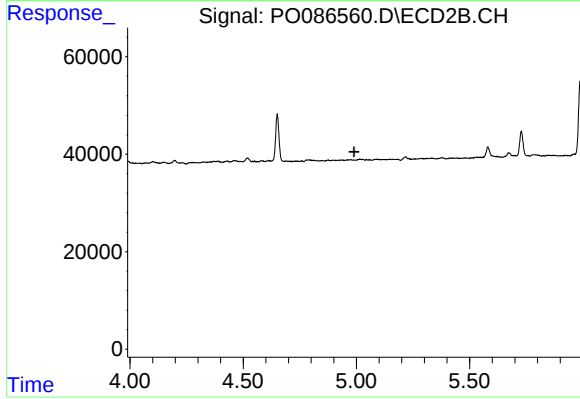
#17 AR-1242-2

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



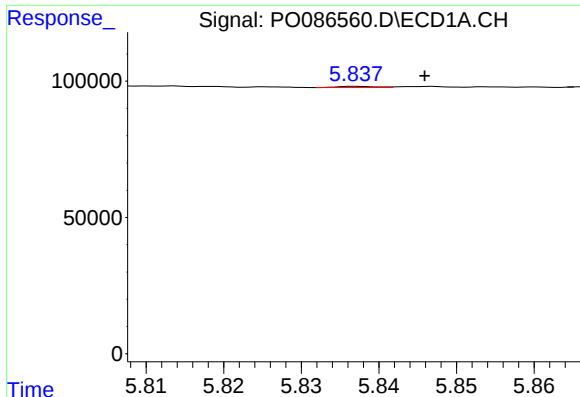
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 2734
Conc: 1.16 ng/ml



#18 AR-1242-3

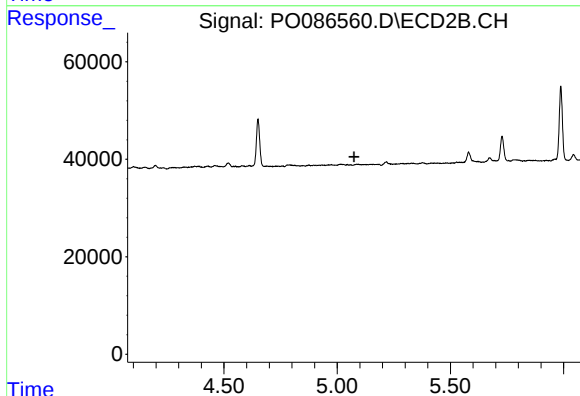
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

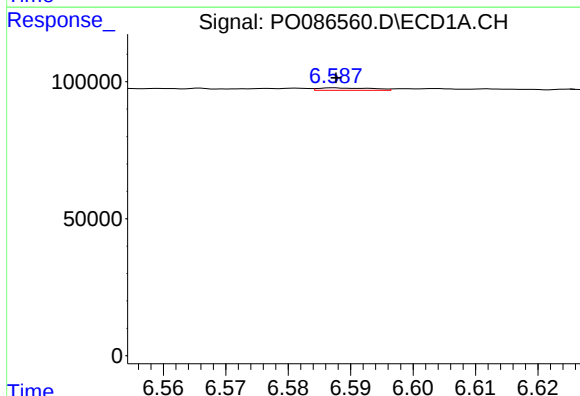
R.T.: 5.837 min
Delta R.T.: -0.009 min
Response: 1465
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



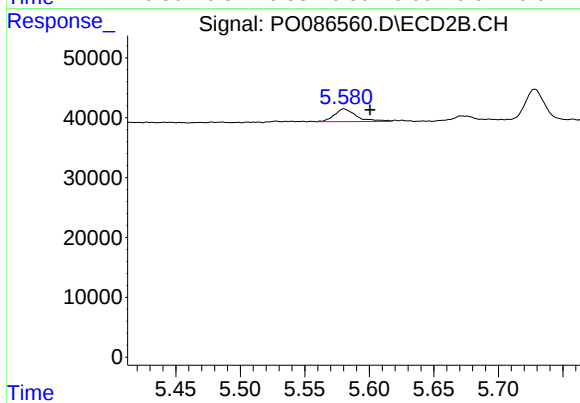
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



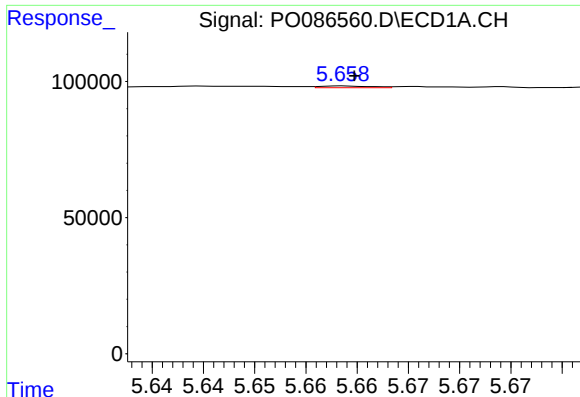
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 5165
Conc: 2.82 ng/ml



#20 AR-1242-5

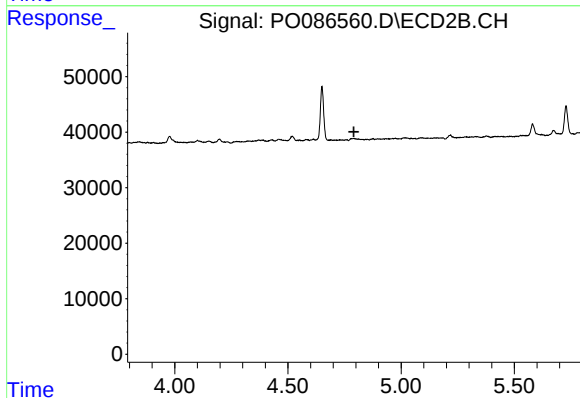
R.T.: 5.580 min
Delta R.T.: -0.020 min
Response: 24906
Conc: 21.90 ng/ml



#21 AR-1248-1

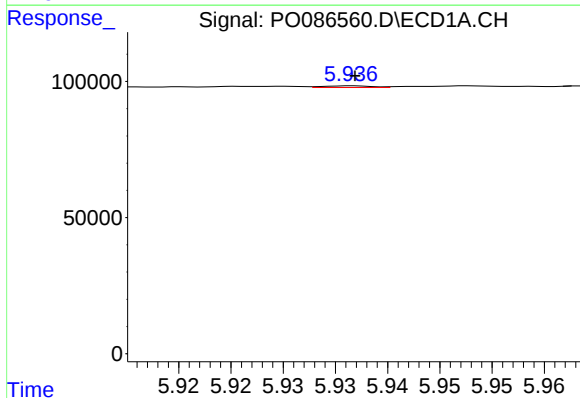
R.T.: 5.659 min
Delta R.T.: -0.001 min
Response: 2385
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



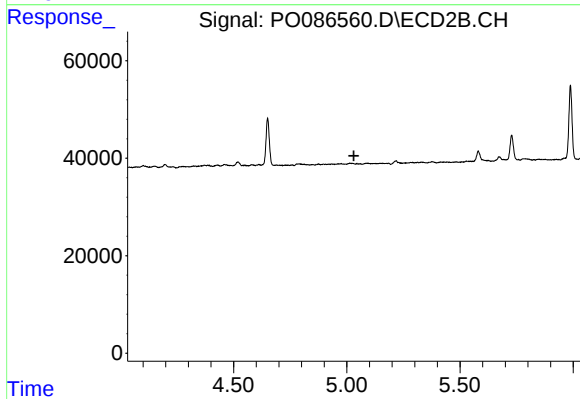
#21 AR-1248-1

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



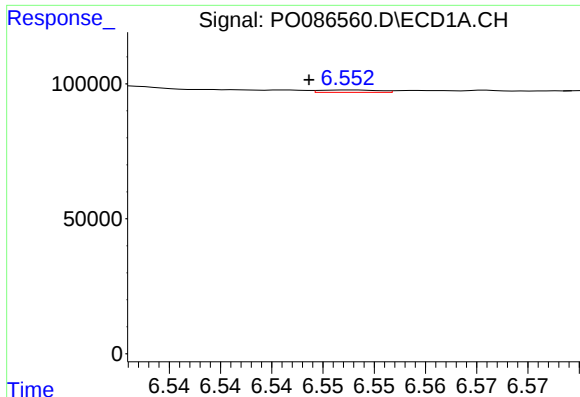
#22 AR-1248-2

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 2108
Conc: 0.78 ng/ml



#22 AR-1248-2

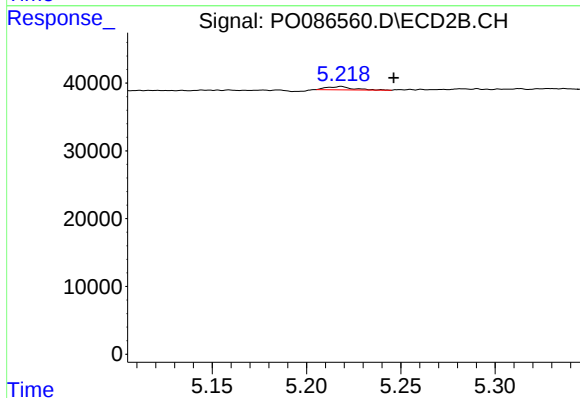
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

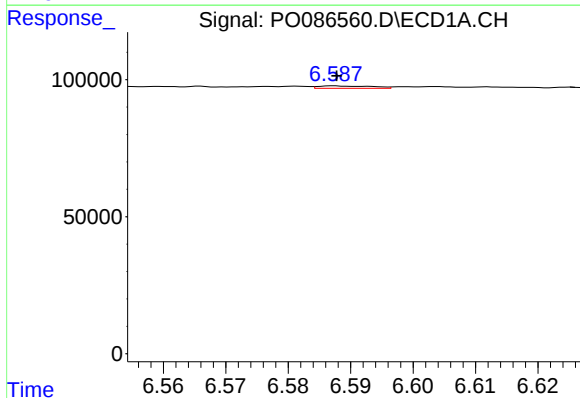
R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 3453
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



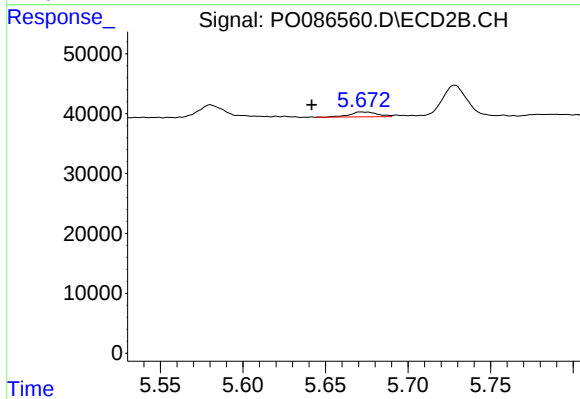
#24 AR-1248-4

R.T.: 5.218 min
Delta R.T.: -0.028 min
Response: 4690
Conc: 2.93 ng/ml



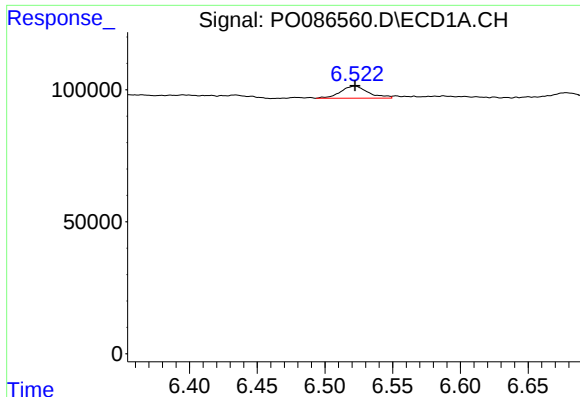
#25 AR-1248-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 5165
Conc: 1.66 ng/ml



#25 AR-1248-5

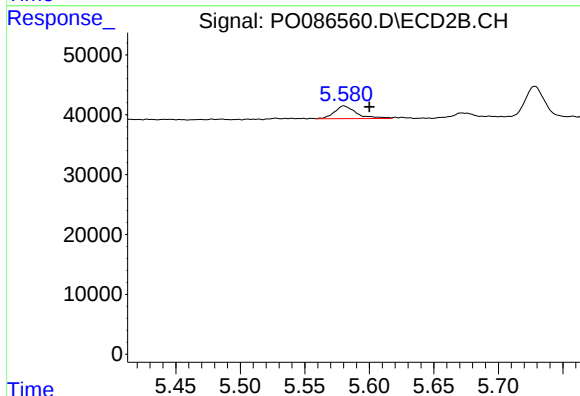
R.T.: 5.672 min
Delta R.T.: 0.030 min
Response: 9142
Conc: 5.82 ng/ml



#26 AR-1254-1

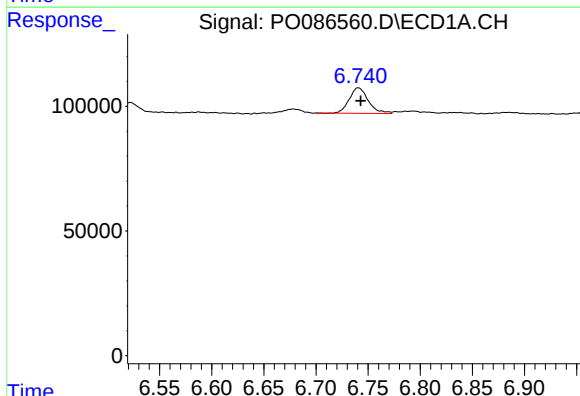
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 65582
Conc: 19.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



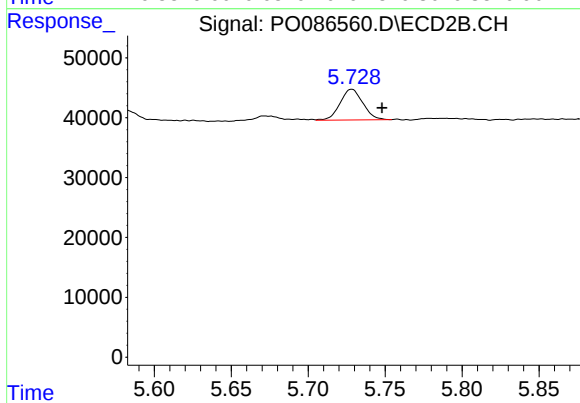
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: -0.020 min
Response: 24906
Conc: 9.89 ng/ml



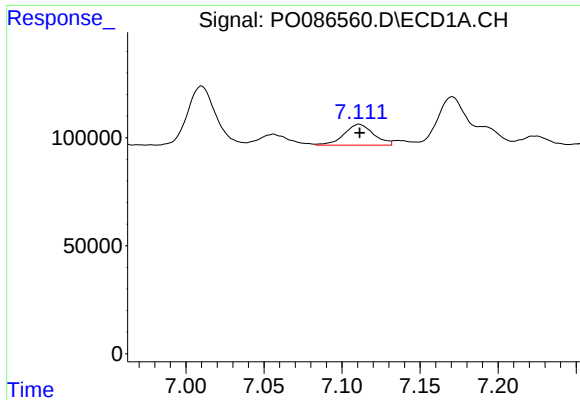
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 128944
Conc: 26.20 ng/ml



#27 AR-1254-2

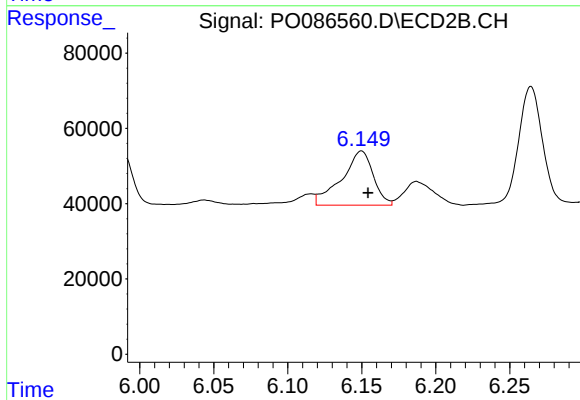
R.T.: 5.728 min
Delta R.T.: -0.020 min
Response: 52674
Conc: 24.05 ng/ml



#28 AR-1254-3

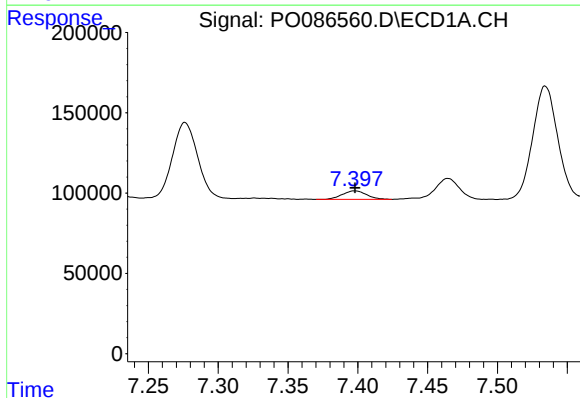
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 126871
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



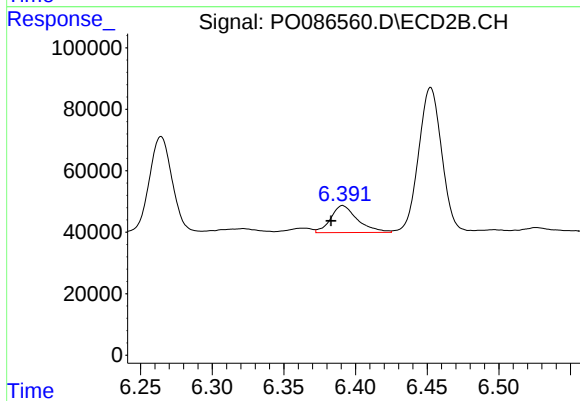
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 214662
Conc: 60.76 ng/ml



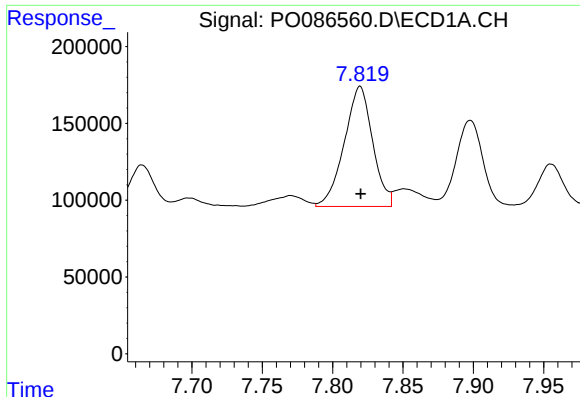
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 64519
Conc: 17.32 ng/ml



#29 AR-1254-4

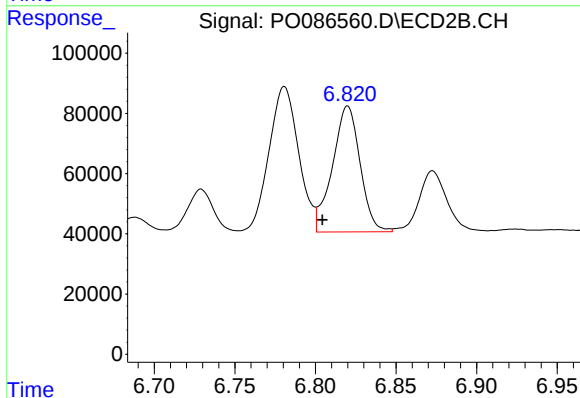
R.T.: 6.391 min
Delta R.T.: 0.008 min
Response: 114651
Conc: 51.83 ng/ml



#30 AR-1254-5

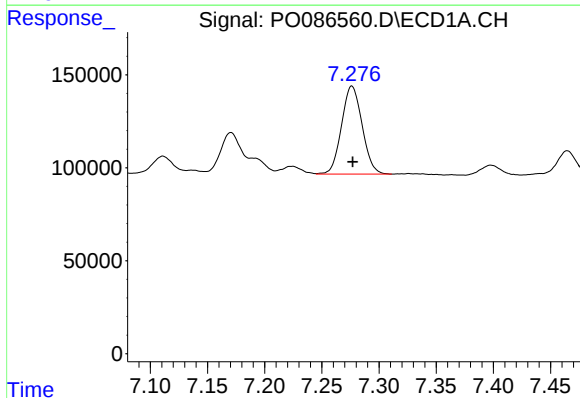
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 1097544
Conc: 281.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



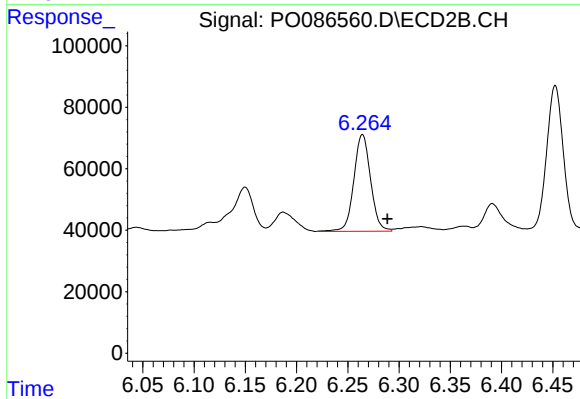
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: 0.016 min
Response: 500043
Conc: 169.06 ng/ml



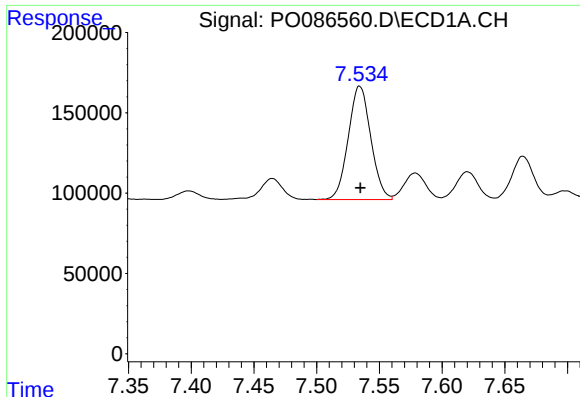
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 593957
Conc: 196.26 ng/ml



#31 AR-1260-1

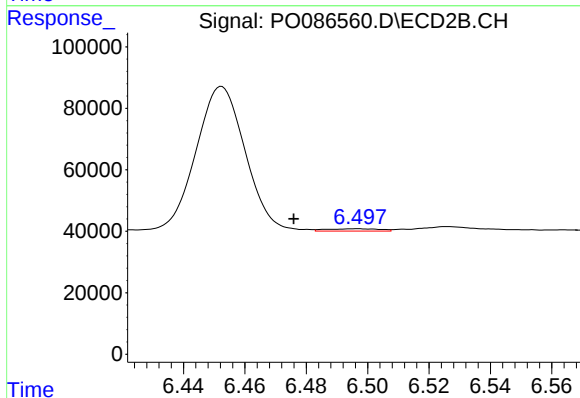
R.T.: 6.264 min
Delta R.T.: -0.024 min
Response: 357544
Conc: 183.70 ng/ml



#32 AR-1260-2

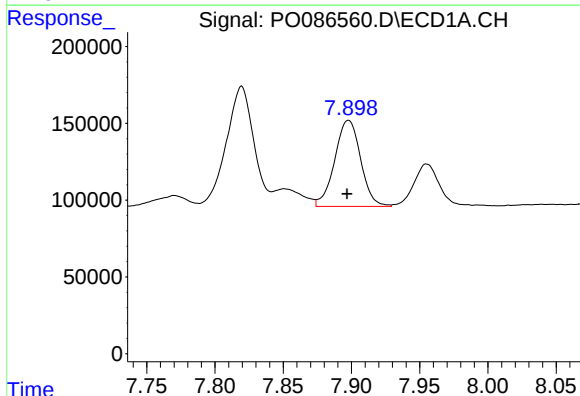
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 882576
Conc: 243.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



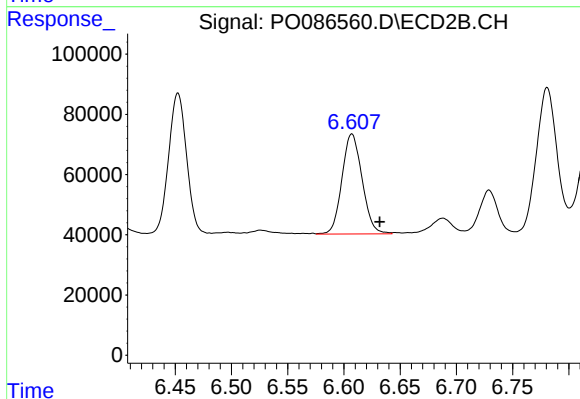
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: 0.021 min
Response: 9091
Conc: 3.87 ng/ml



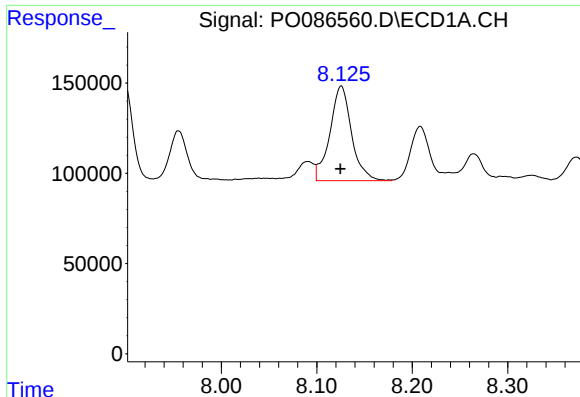
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: 0.001 min
Response: 741189
Conc: 268.55 ng/ml



#33 AR-1260-3

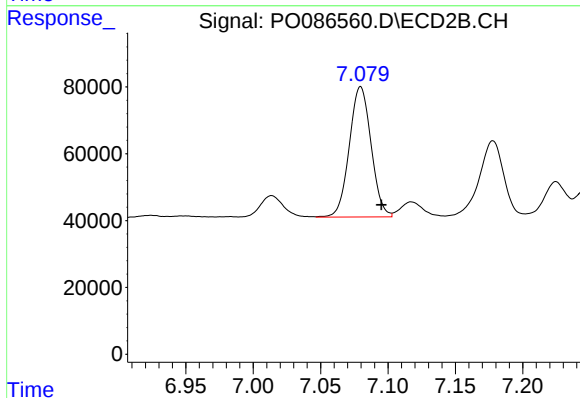
R.T.: 6.607 min
Delta R.T.: -0.025 min
Response: 415236
Conc: 193.11 ng/ml



#34 AR-1260-4

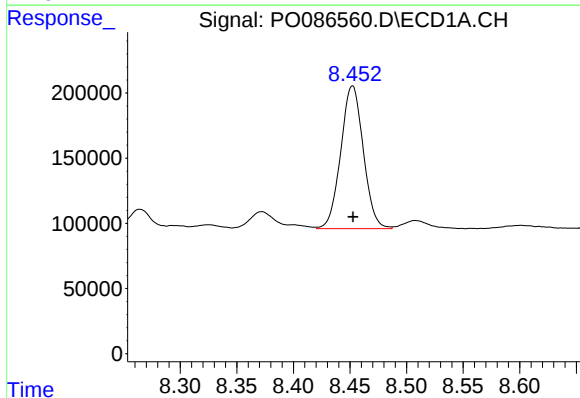
R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 830398
Conc: 246.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



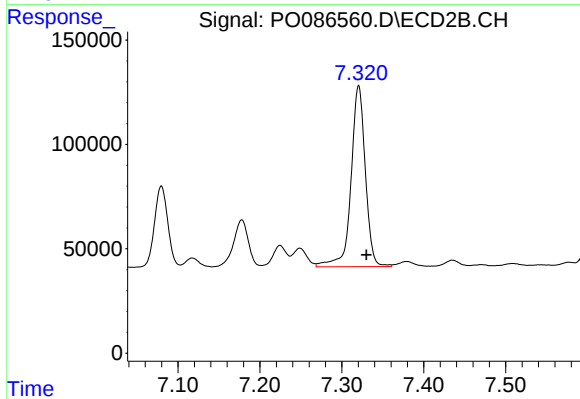
#34 AR-1260-4

R.T.: 7.080 min
Delta R.T.: -0.015 min
Response: 440570
Conc: 244.68 ng/ml



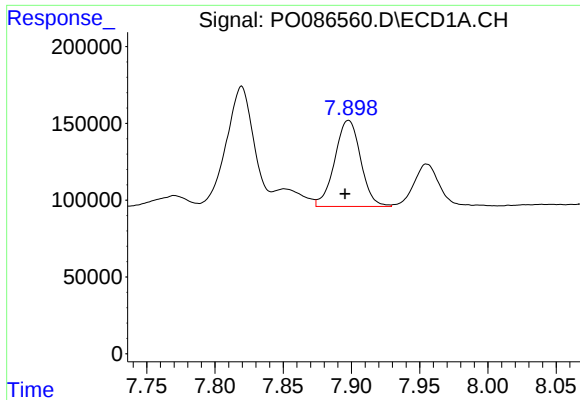
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 1522414
Conc: 246.72 ng/ml



#35 AR-1260-5

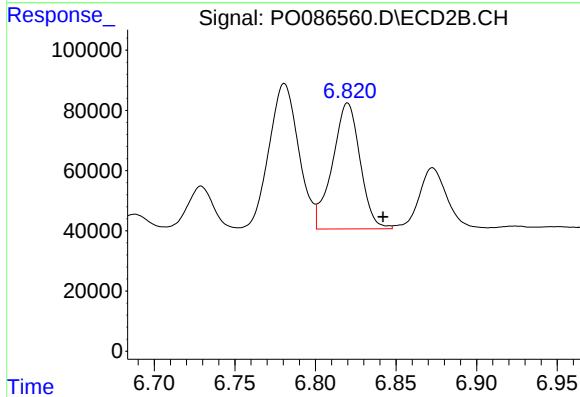
R.T.: 7.321 min
Delta R.T.: -0.009 min
Response: 1051101
Conc: 242.65 ng/ml



#36 AR-1262-1

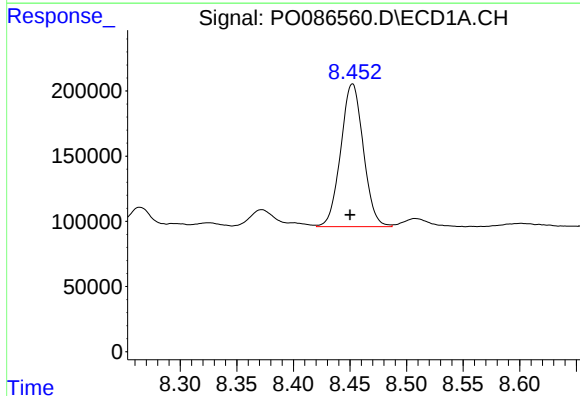
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 741189
Conc: 163.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



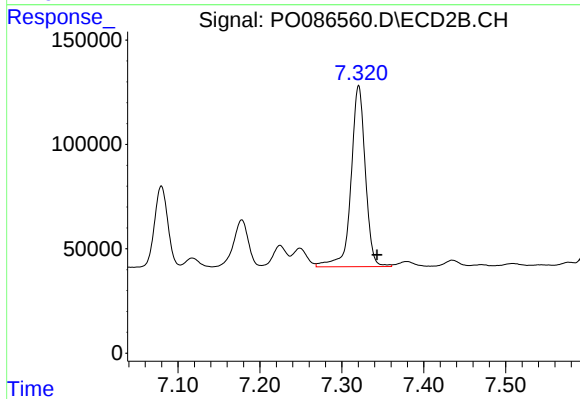
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: -0.022 min
Response: 500043
Conc: 165.50 ng/ml



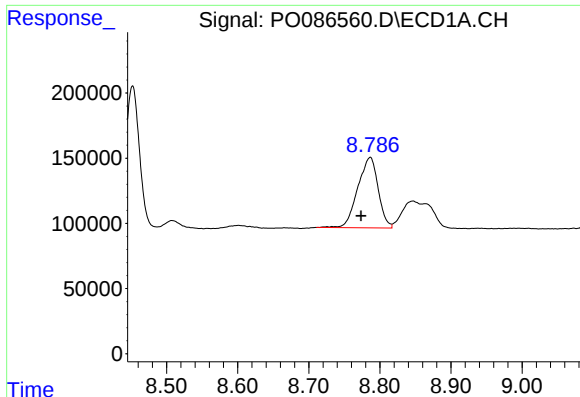
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 1522414
Conc: 194.51 ng/ml



#37 AR-1262-2

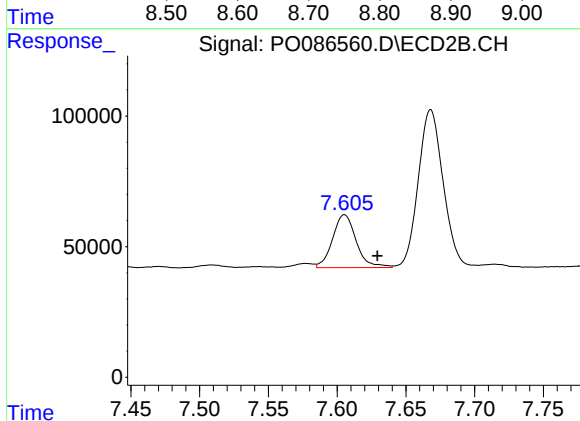
R.T.: 7.321 min
Delta R.T.: -0.022 min
Response: 1051101
Conc: 191.34 ng/ml



#38 AR-1262-3

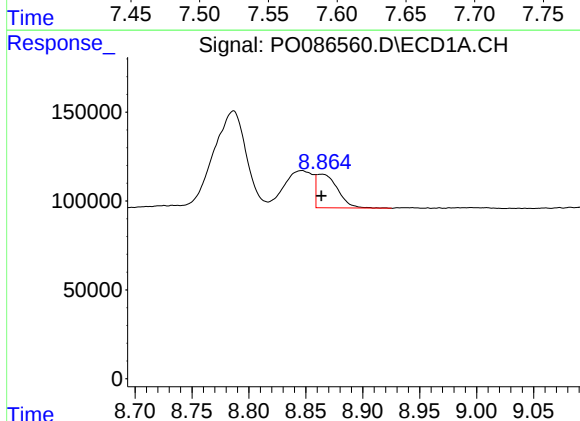
R.T.: 8.786 min
Delta R.T.: 0.013 min
Response: 1078961
Conc: 205.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



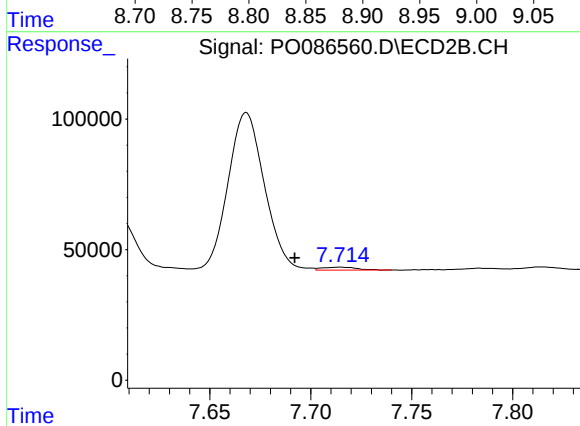
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 241974
Conc: 114.79 ng/ml



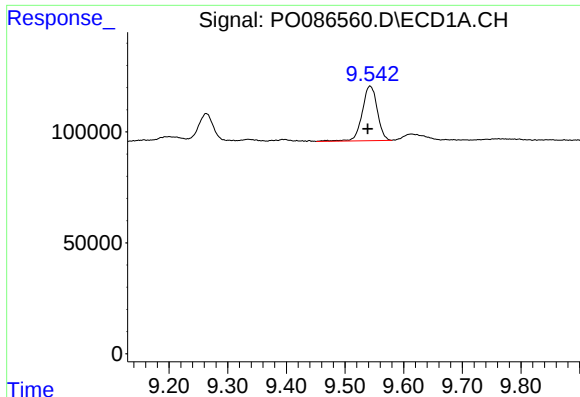
#39 AR-1262-4

R.T.: 8.864 min
Delta R.T.: 0.000 min
Response: 241752
Conc: 101.02 ng/ml



#39 AR-1262-4

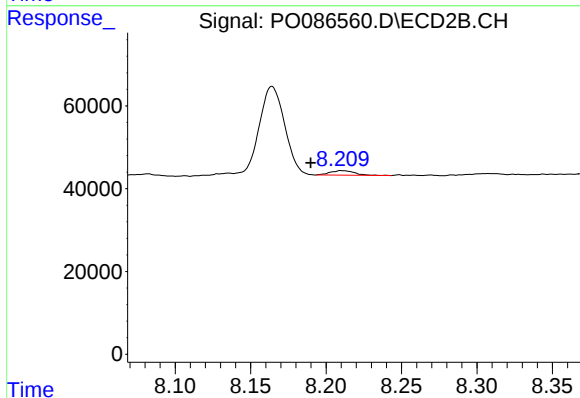
R.T.: 7.715 min
Delta R.T.: 0.023 min
Response: 13563
Conc: 3.42 ng/ml



#40 AR-1262-5

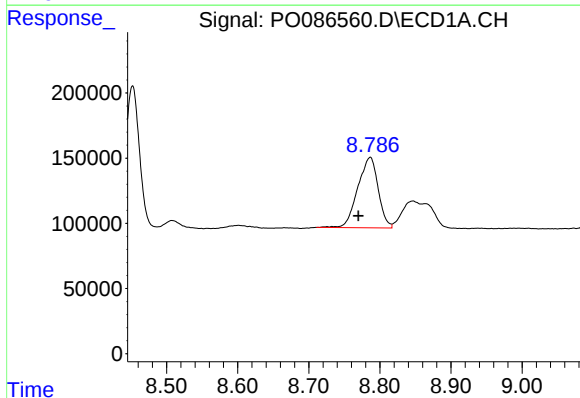
R.T.: 9.543 min
Delta R.T.: 0.004 min
Response: 438122
Conc: 158.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



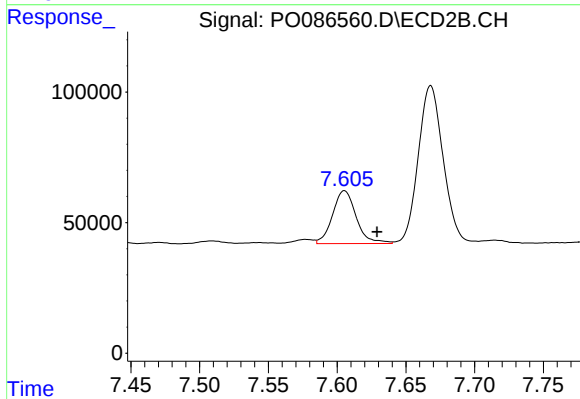
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: 0.021 min
Response: 12517
Conc: 6.99 ng/ml



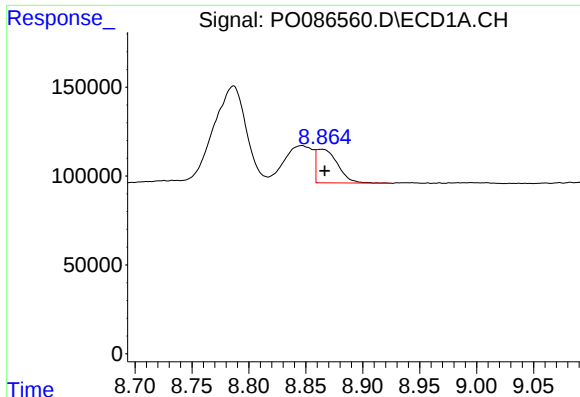
#41 AR-1268-1

R.T.: 8.786 min
Delta R.T.: 0.017 min
Response: 1078961
Conc: 123.59 ng/ml



#41 AR-1268-1

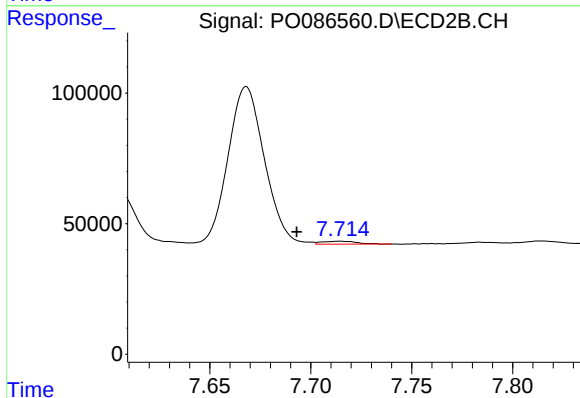
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 241974
Conc: 39.66 ng/ml



#42 AR-1268-2

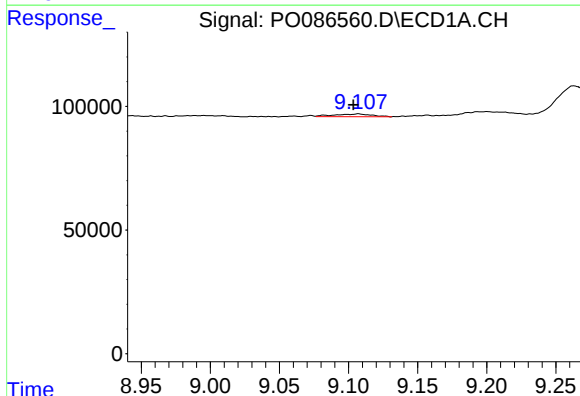
R.T.: 8.864 min
Delta R.T.: -0.003 min
Response: 241752
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



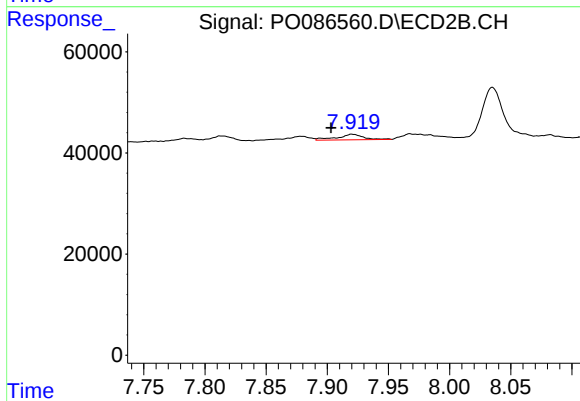
#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: 0.022 min
Response: 13563
Conc: 2.47 ng/ml



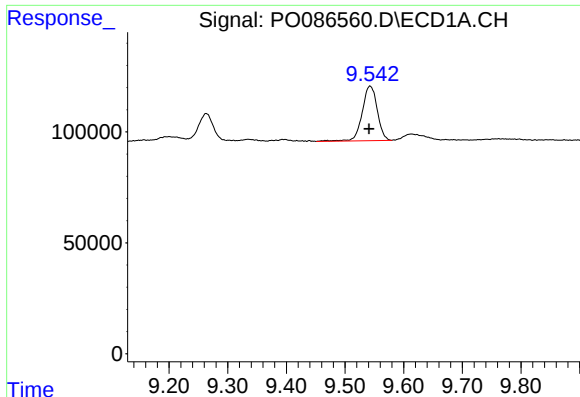
#43 AR-1268-3

R.T.: 9.107 min
Delta R.T.: 0.004 min
Response: 21097
Conc: 3.18 ng/ml



#43 AR-1268-3

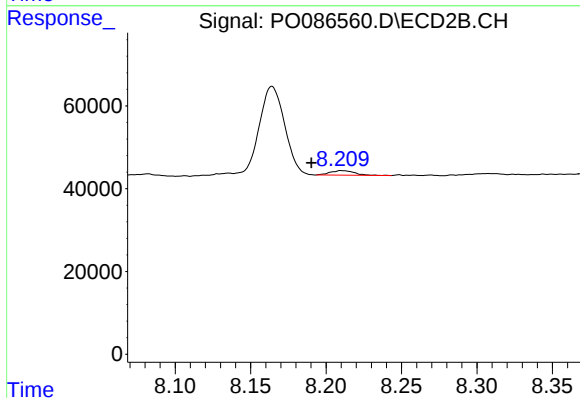
R.T.: 7.921 min
Delta R.T.: 0.017 min
Response: 16266
Conc: 3.58 ng/ml



#44 AR-1268-4

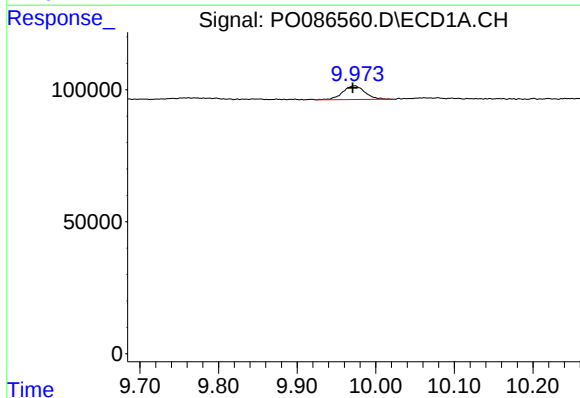
R.T.: 9.543 min
Delta R.T.: 0.002 min
Response: 438122
Conc: 145.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



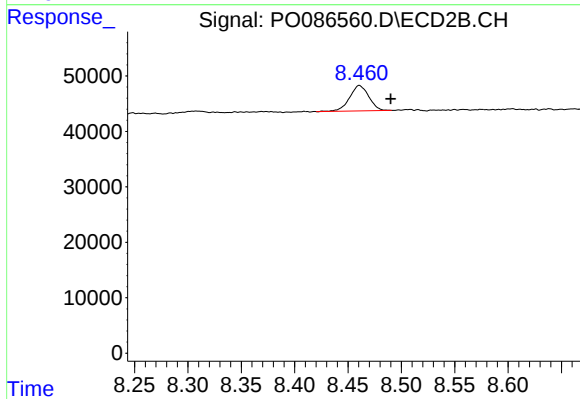
#44 AR-1268-4

R.T.: 8.211 min
Delta R.T.: 0.020 min
Response: 12517
Conc: 6.41 ng/ml



#45 AR-1268-5

R.T.: 9.973 min
Delta R.T.: 0.003 min
Response: 101630
Conc: 4.65 ng/ml



#45 AR-1268-5

R.T.: 8.461 min
Delta R.T.: -0.029 min
Response: 57090
Conc: 3.90 ng/ml