

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 12:33
 Operator : DD\AJ
 Sample : L5212-04DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:01:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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							
1)	SA Tetrachlo...	4.934	3.991	218925	133899	2.147	2.334
2)	SA Decachlor...	10.956	9.251	222811	130640	2.288	2.430
Target Compounds							
6)	L1 AR-1016-4	0.000	5.500	0	756519	N.D.	516.951 #
7)	L1 AR-1016-5	6.771	5.727	630230	426226	238.821	235.267
14)	L3 AR-1232-4	0.000	5.543	0	259457	N.D.	393.814 #
15)	L3 AR-1232-5	6.552	5.727	1169139	426226	1467.270	587.862 #
19)	L4 AR-1242-4	0.000	5.543	0	259457	N.D.	213.971 #
20)	L4 AR-1242-5	7.242	6.105	1641909	4006558	737.194	2546.171 #
22)	L5 AR-1248-2	6.552	5.500	1169139	756519	417.528	425.641
23)	L5 AR-1248-3	6.771	5.543	630230	259457	191.234	144.564
24)	L5 AR-1248-4	7.201	5.727	2422649	426226	603.658	197.657 #
25)	L5 AR-1248-5	7.242	6.147	1641909	661135	432.020	287.629 #
26)	L6 AR-1254-1	7.170	6.105	4651637	4006558	1204.964	1158.393
27)	L6 AR-1254-2	7.400	6.264	10302021	5312714	1714.248	1750.467
28)	L6 AR-1254-3	7.783	6.680	15415716	11577306	2566.071	2392.432
29)	L6 AR-1254-4	8.080	6.919	16166224	9941994	3082.445	2794.648
30)	L6 AR-1254-5	8.510	7.345	25709456	20912884	5035.103	4557.383
31)	L7 AR-1260-1	7.950	6.817	8038668	6461932	1747.525	1875.530
32)	L7 AR-1260-2	8.217	7.013	13581047	8657626	2121.839	1833.541
33)	L7 AR-1260-3	8.573	7.164	3121323	6890690	590.972	1758.662 #
34)	L7 AR-1260-4	8.807	7.646	10577817	1332411	2081.911	411.106 #
35)	L7 AR-1260-5	9.141	7.893	4831163	3262057	397.534	379.852
36)	L8 AR-1262-1	8.573	7.345	3121323	20912884	418.624	8658.513 #
37)	L8 AR-1262-2	9.141	7.893	4831163	3262057	375.302	360.090
38)	L8 AR-1262-3	9.475f	8.178	3956341	190851	468.711	52.988 #
39)	L8 AR-1262-4	9.524f	8.237	1022911	3208585	313.315	528.051 #
40)	L8 AR-1262-5	10.211	8.735	323240	210981	70.693	75.795
41)	L9 AR-1268-1	9.475f	8.178	3956341	190851	253.123	17.960 #
42)	L9 AR-1268-2	9.524f	8.237	1022911	3208585	76.553	365.484 #
43)	L9 AR-1268-3	0.000	8.448	0	37919	N.D.	5.041 #
44)	L9 AR-1268-4	10.211	8.735	323240	210981	64.880	68.550
45)	L9 AR-1268-5	10.623	9.010	217787	127138	6.036	5.891

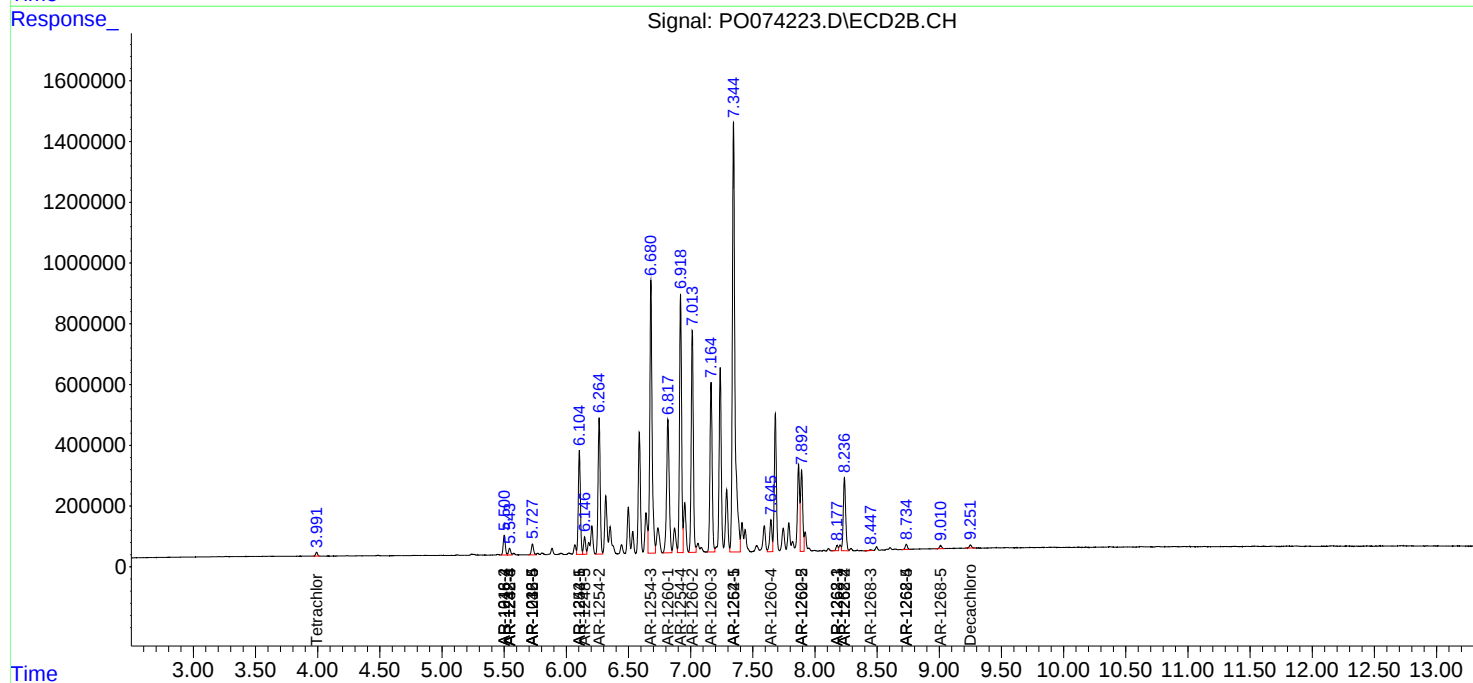
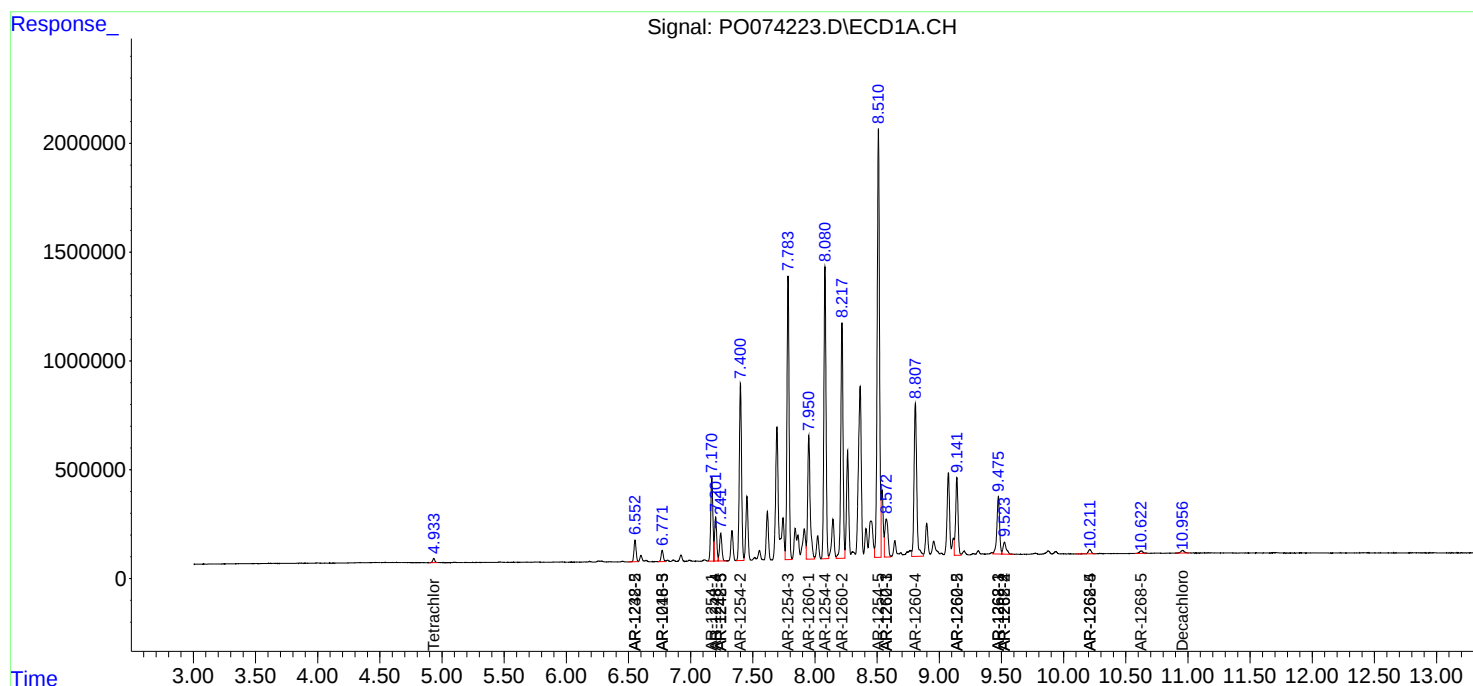
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

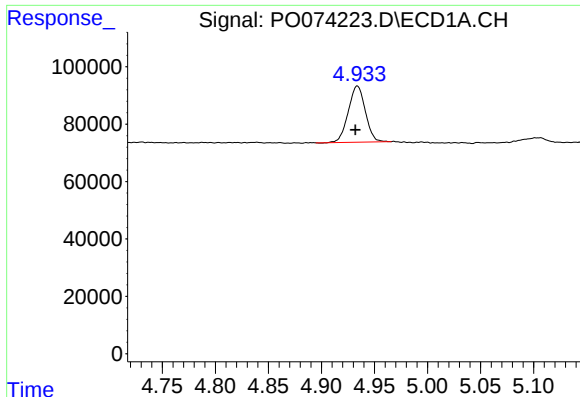
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 12:33
Operator : DD\AJ
Sample : L5212-04DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:01:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

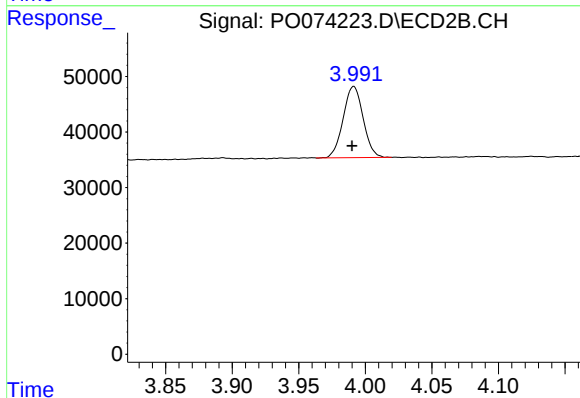




#1 Tetrachloro-m-xylene

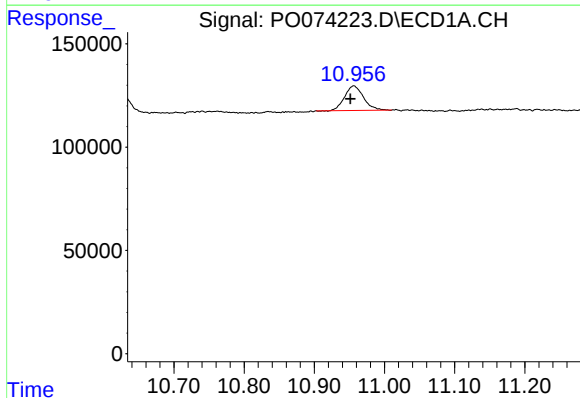
R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 218925
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



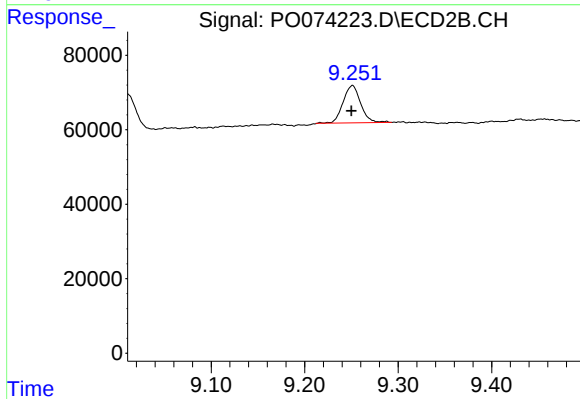
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 133899
Conc: 2.33 ng/ml



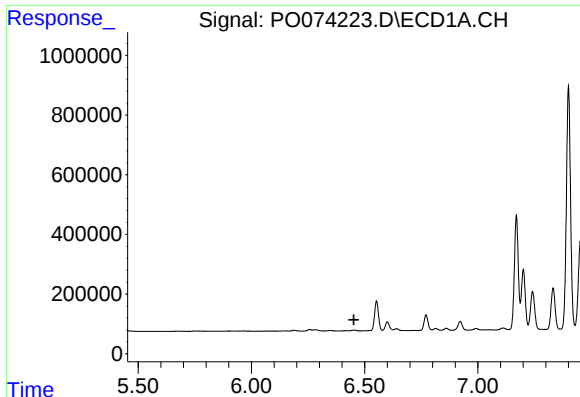
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.005 min
Response: 222811
Conc: 2.29 ng/ml



#2 Decachlorobiphenyl

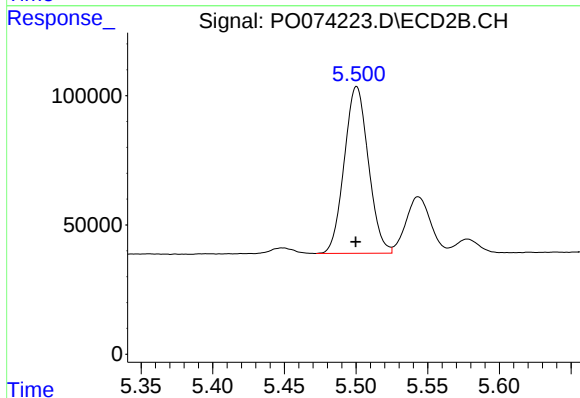
R.T.: 9.251 min
Delta R.T.: 0.001 min
Response: 130640
Conc: 2.43 ng/ml



#6 AR-1016-4

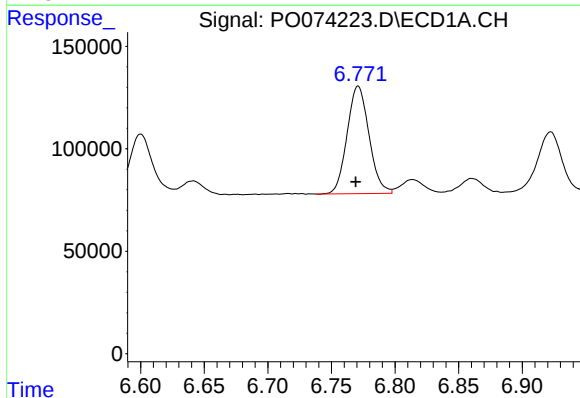
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



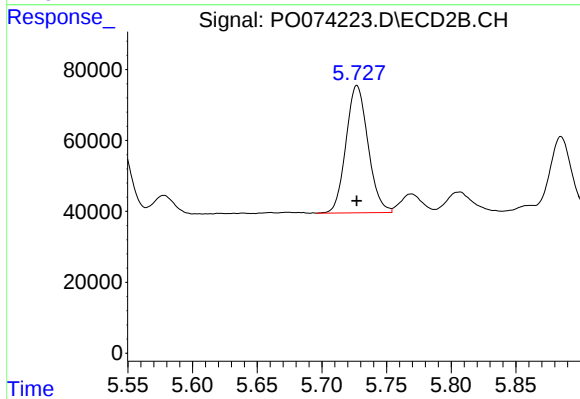
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 756519
Conc: 516.95 ng/ml



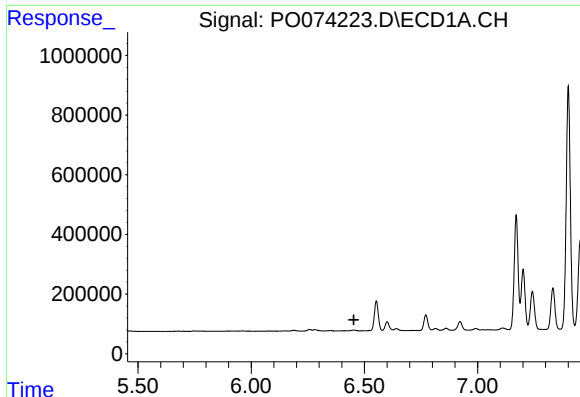
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 630230
Conc: 238.82 ng/ml



#7 AR-1016-5

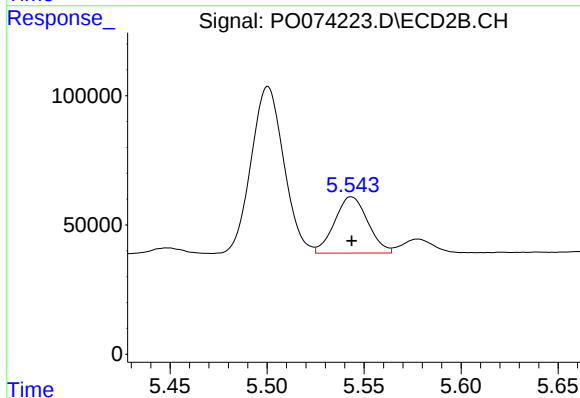
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 426226
Conc: 235.27 ng/ml



#14 AR-1232-4

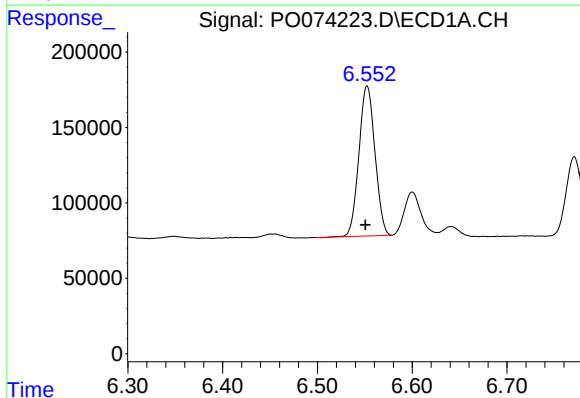
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



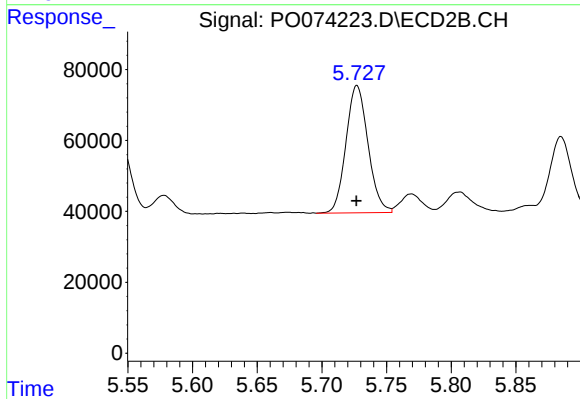
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 259457
Conc: 393.81 ng/ml



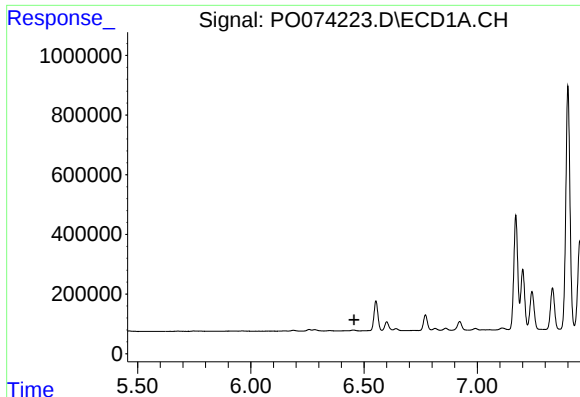
#15 AR-1232-5

R.T.: 6.552 min
Delta R.T.: 0.002 min
Response: 1169139
Conc: 1467.27 ng/ml



#15 AR-1232-5

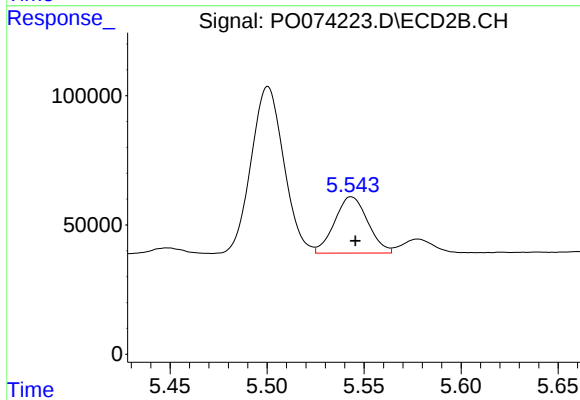
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 426226
Conc: 587.86 ng/ml



#19 AR-1242-4

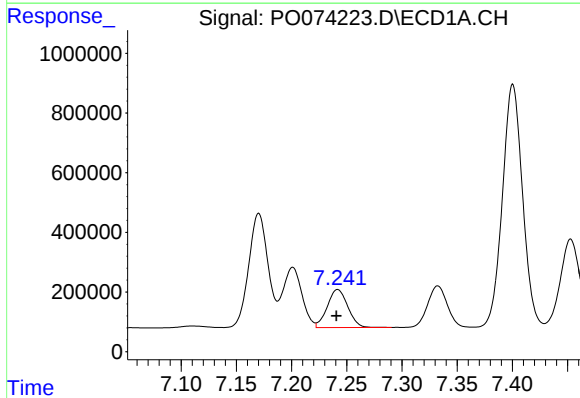
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



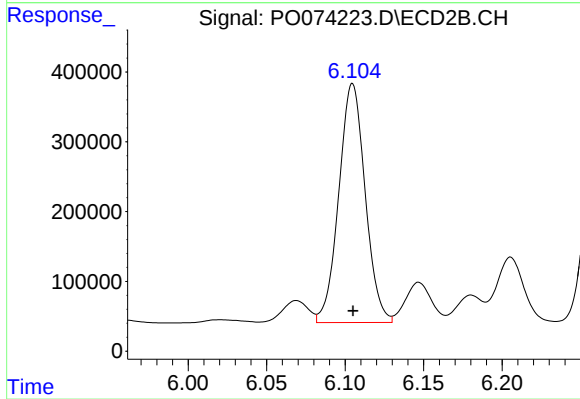
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 259457
Conc: 213.97 ng/ml



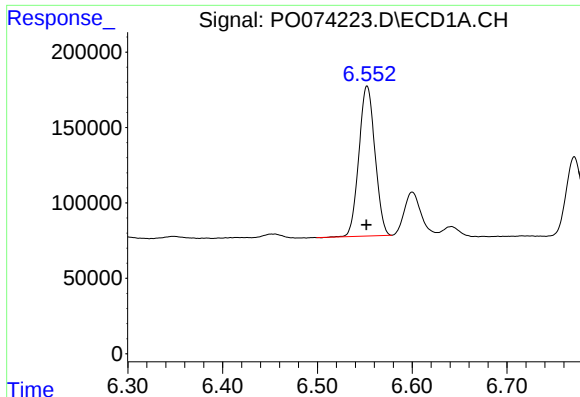
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: 0.001 min
Response: 1641909
Conc: 737.19 ng/ml



#20 AR-1242-5

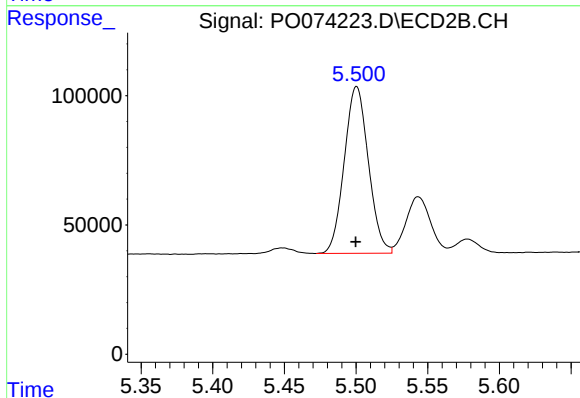
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 4006558
Conc: 2546.17 ng/ml



#22 AR-1248-2

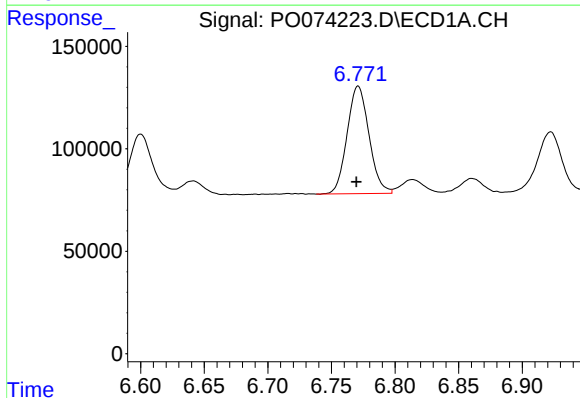
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1169139
Conc: 417.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



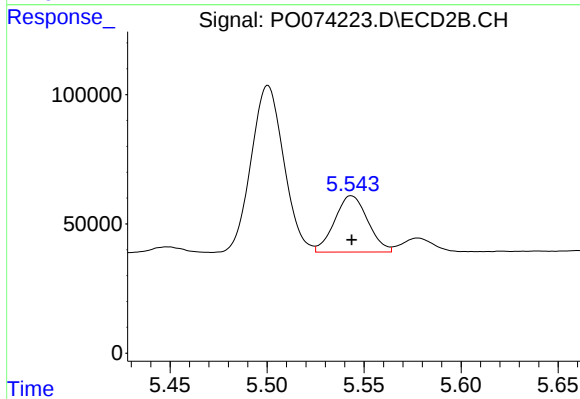
#22 AR-1248-2

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 756519
Conc: 425.64 ng/ml



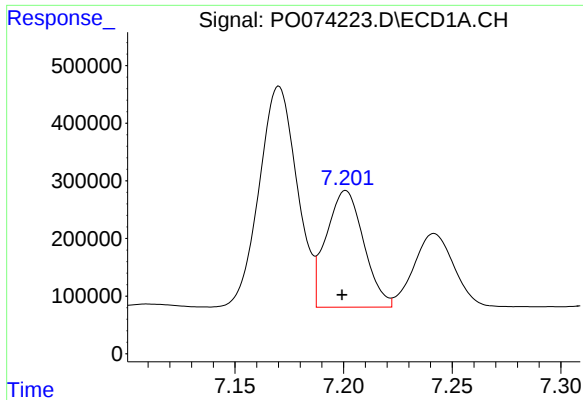
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: 0.001 min
Response: 630230
Conc: 191.23 ng/ml



#23 AR-1248-3

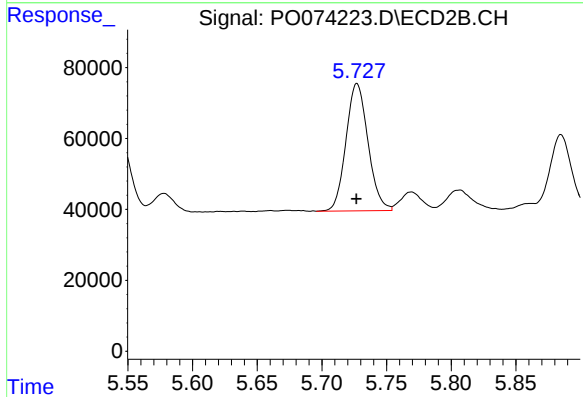
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 259457
Conc: 144.56 ng/ml



#24 AR-1248-4

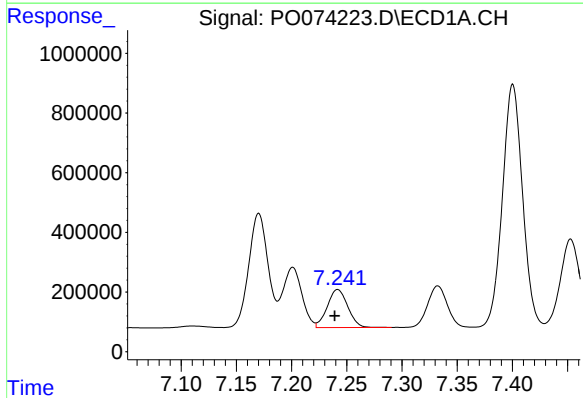
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 2422649
Conc: 603.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



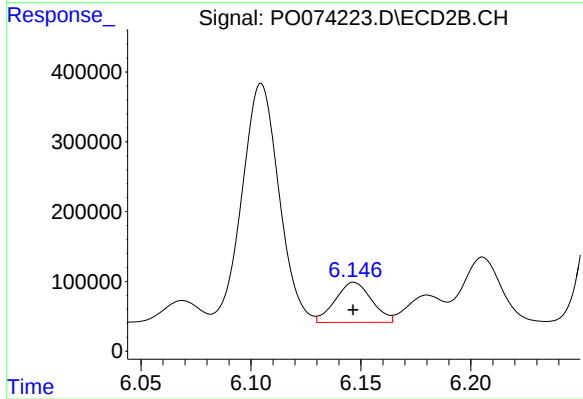
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 426226
Conc: 197.66 ng/ml



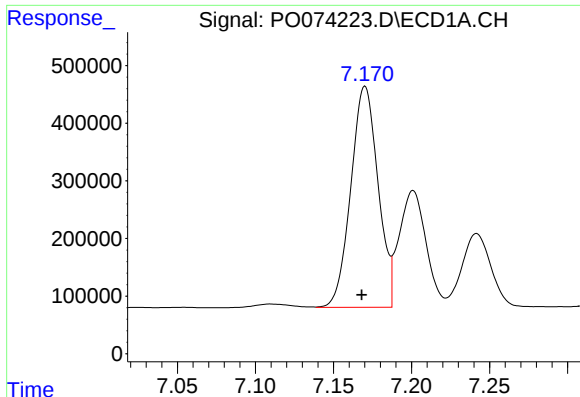
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.003 min
Response: 1641909
Conc: 432.02 ng/ml



#25 AR-1248-5

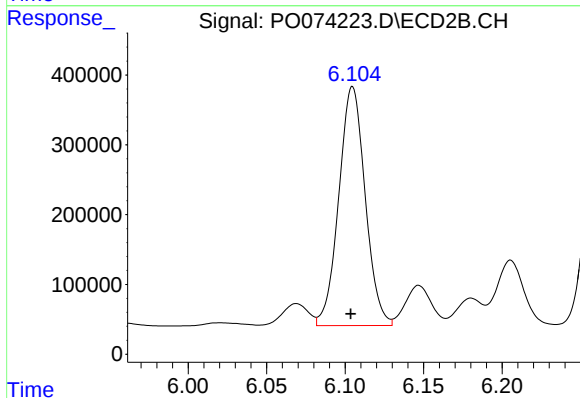
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 661135
Conc: 287.63 ng/ml



#26 AR-1254-1

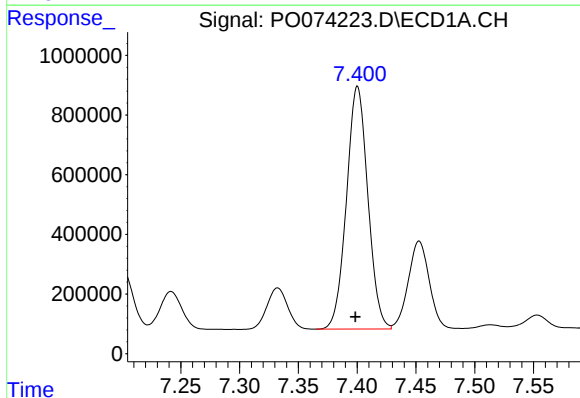
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 4651637
Conc: 1204.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



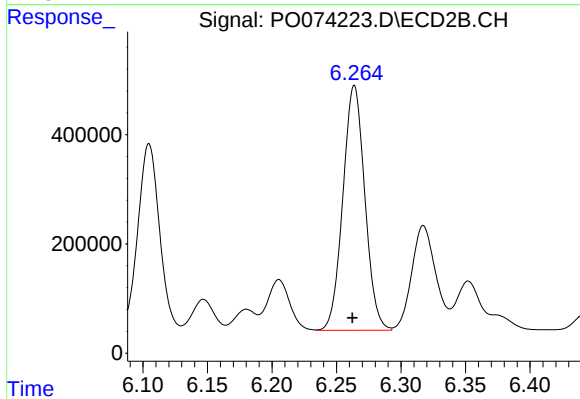
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.001 min
Response: 4006558
Conc: 1158.39 ng/ml



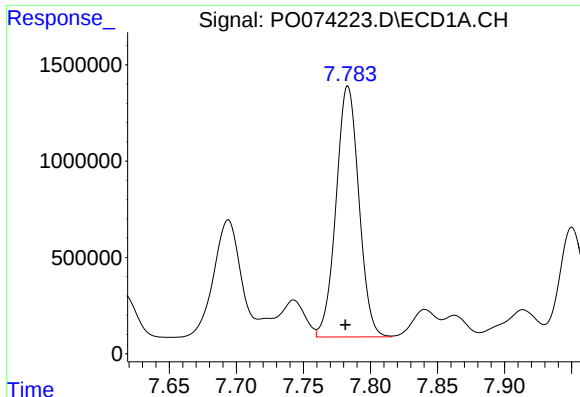
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 10302021
Conc: 1714.25 ng/ml



#27 AR-1254-2

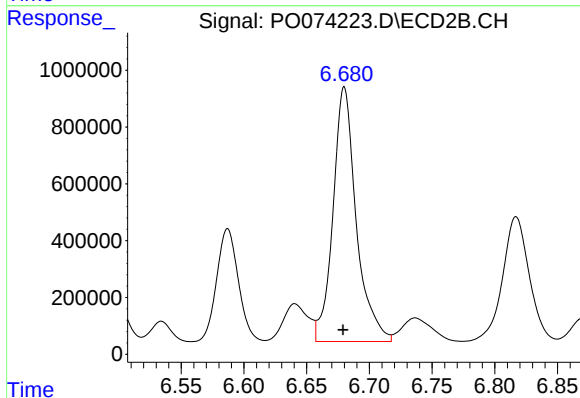
R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 5312714
Conc: 1750.47 ng/ml



#28 AR-1254-3

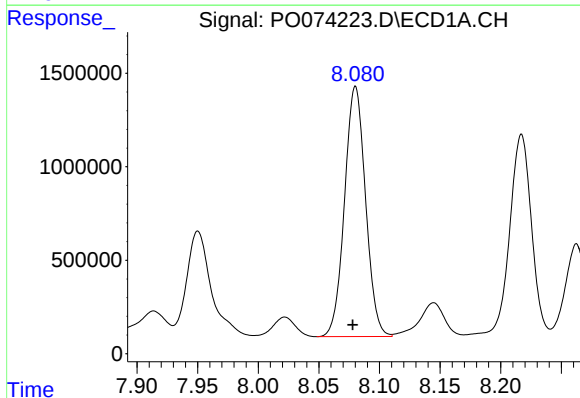
R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: 15415716
Conc: 2566.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



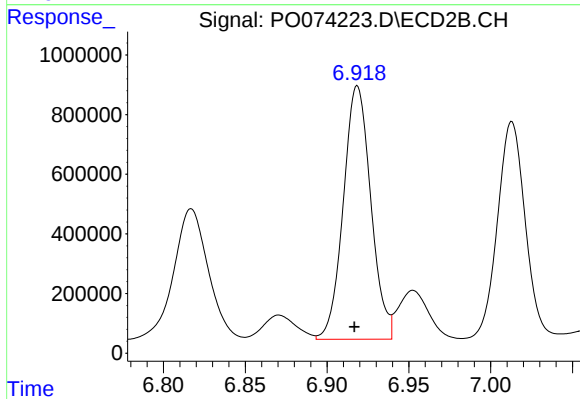
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 11577306
Conc: 2392.43 ng/ml



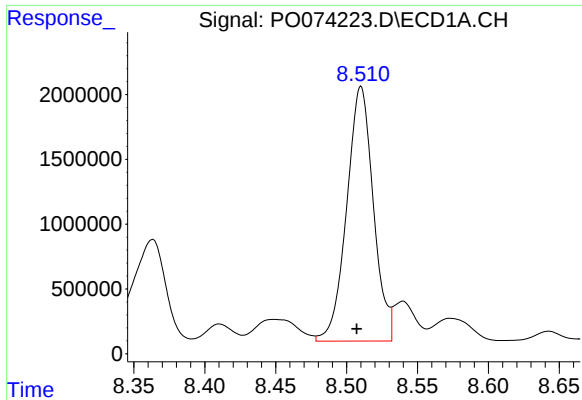
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 16166224
Conc: 3082.45 ng/ml



#29 AR-1254-4

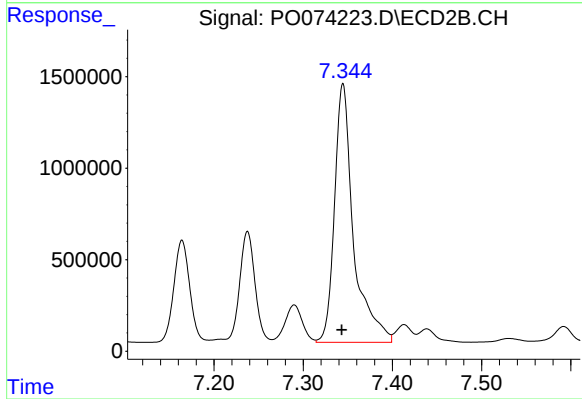
R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 9941994
Conc: 2794.65 ng/ml



#30 AR-1254-5

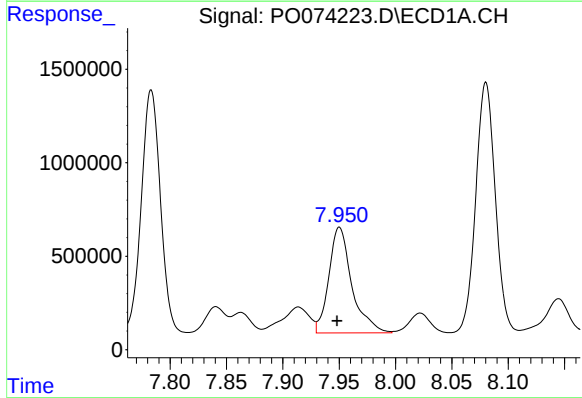
R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 25709456
Conc: 5035.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



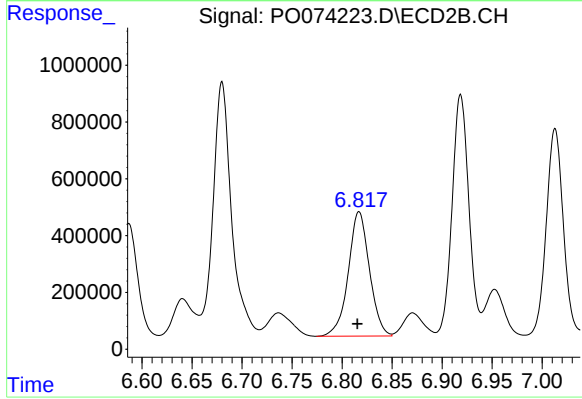
#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 20912884
Conc: 4557.38 ng/ml



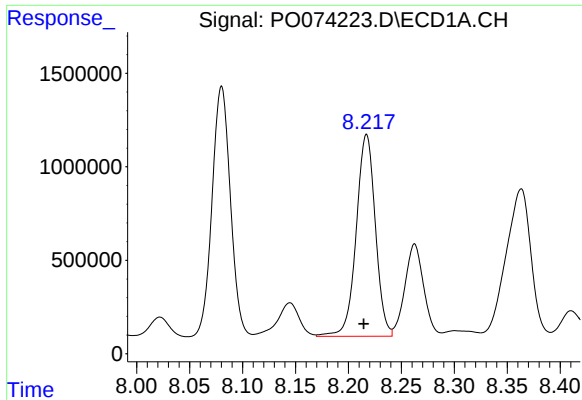
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 8038668
Conc: 1747.53 ng/ml



#31 AR-1260-1

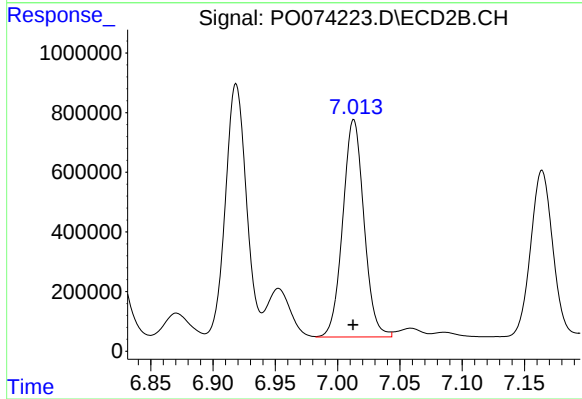
R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 6461932
Conc: 1875.53 ng/ml



#32 AR-1260-2

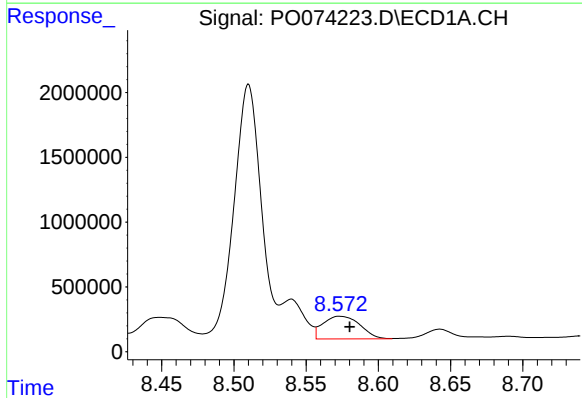
R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 13581047
Conc: 2121.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



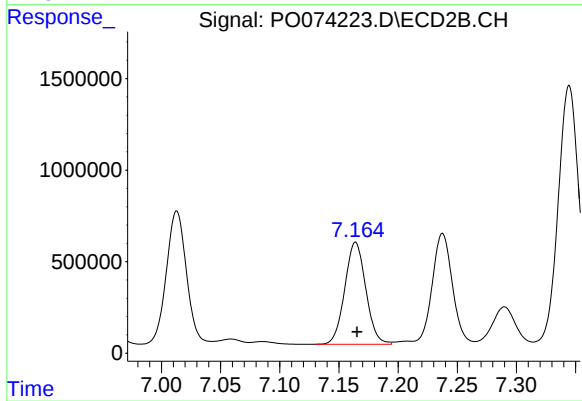
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 8657626
Conc: 1833.54 ng/ml



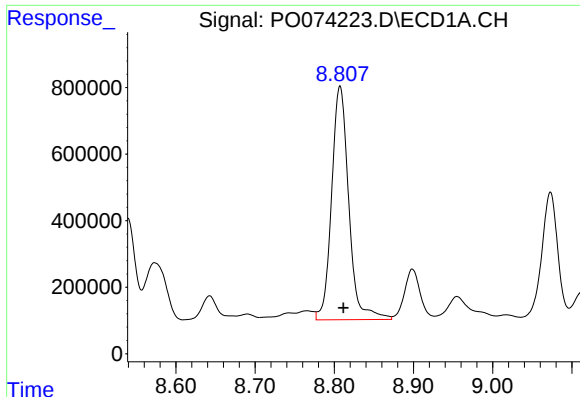
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: -0.007 min
Response: 3121323
Conc: 590.97 ng/ml



#33 AR-1260-3

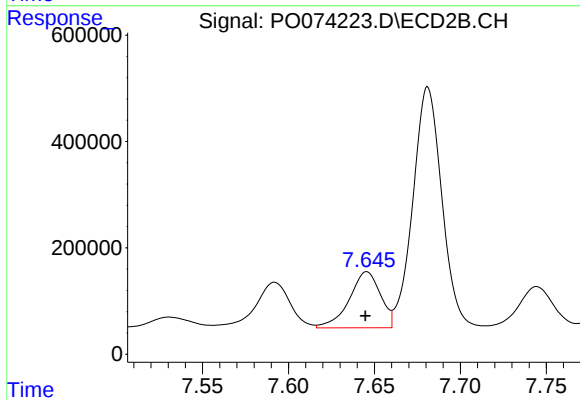
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 6890690
Conc: 1758.66 ng/ml



#34 AR-1260-4

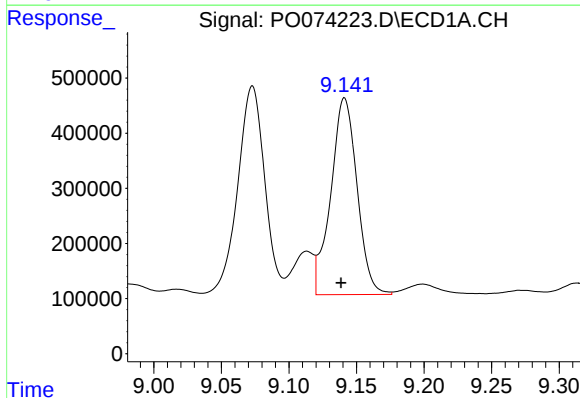
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 10577817
Conc: 2081.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



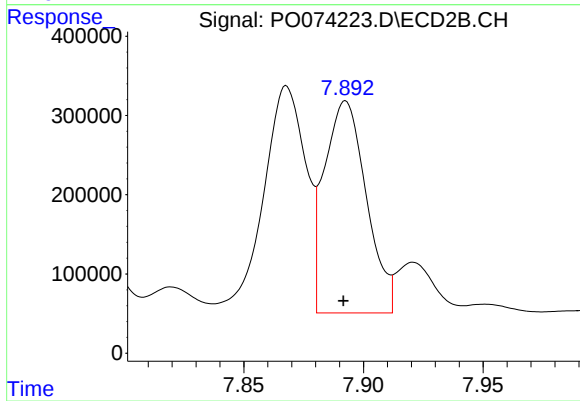
#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 1332411
Conc: 411.11 ng/ml



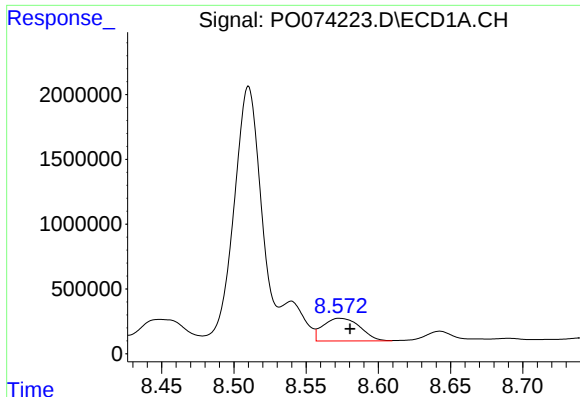
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 4831163
Conc: 397.53 ng/ml



#35 AR-1260-5

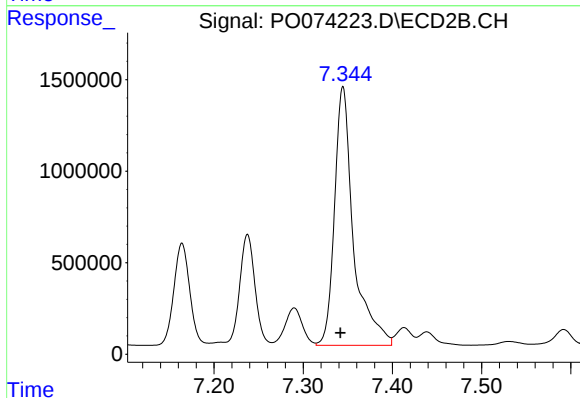
R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 3262057
Conc: 379.85 ng/ml



#36 AR-1262-1

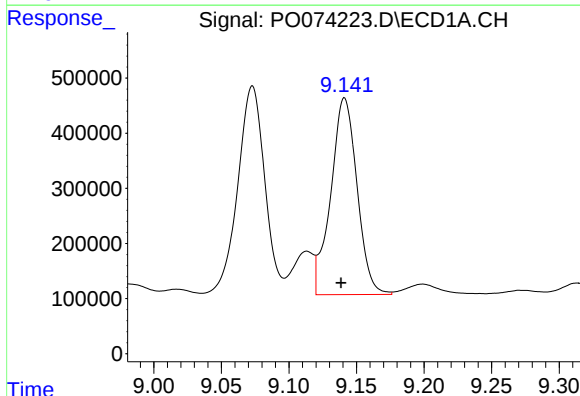
R.T.: 8.573 min
Delta R.T.: -0.007 min
Response: 3121323
Conc: 418.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



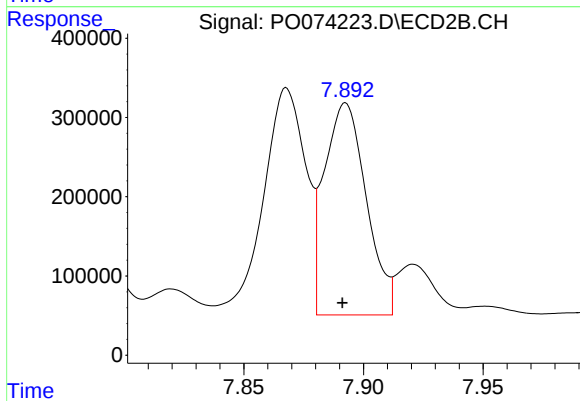
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 20912884
Conc: 8658.51 ng/ml



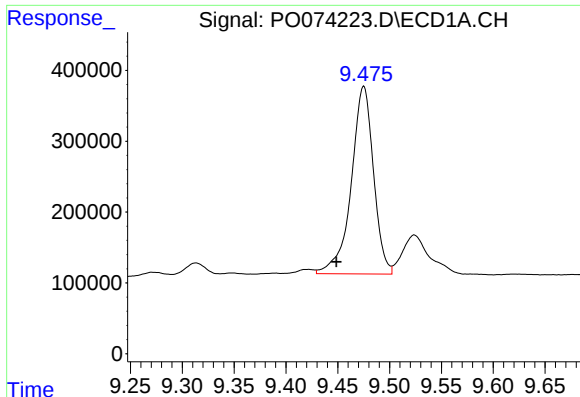
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 4831163
Conc: 375.30 ng/ml



#37 AR-1262-2

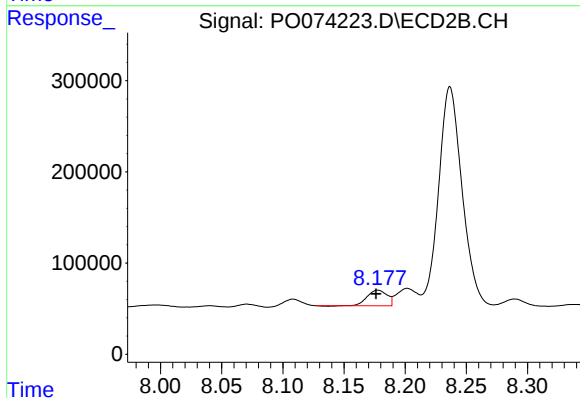
R.T.: 7.893 min
Delta R.T.: 0.001 min
Response: 3262057
Conc: 360.09 ng/ml



#38 AR-1262-3

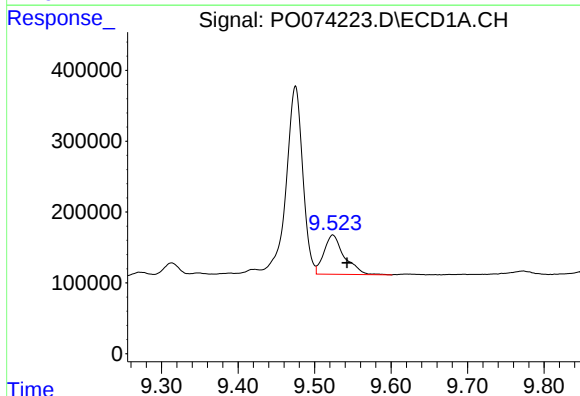
R.T.: 9.475 min
Delta R.T.: 0.026 min
Response: 3956341
Conc: 468.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



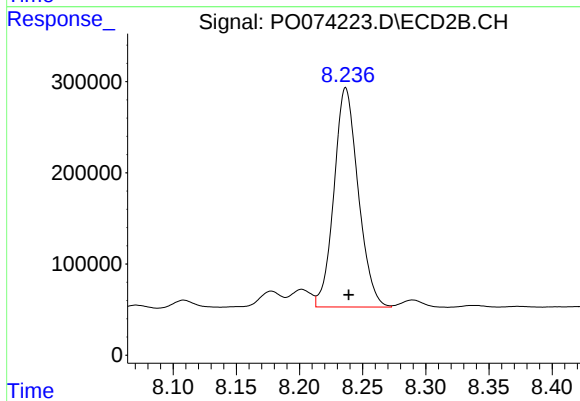
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 190851
Conc: 52.99 ng/ml



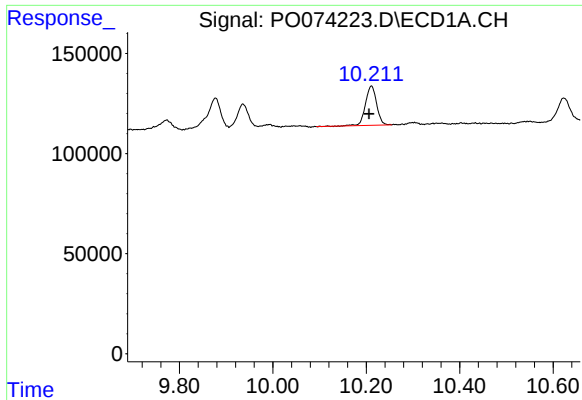
#39 AR-1262-4

R.T.: 9.524 min
Delta R.T.: -0.019 min
Response: 1022911
Conc: 313.31 ng/ml



#39 AR-1262-4

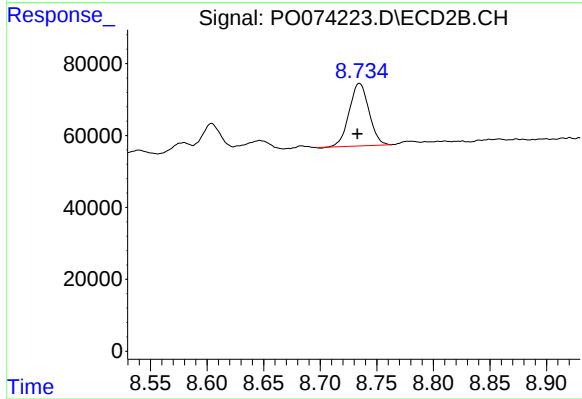
R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 3208585
Conc: 528.05 ng/ml



#40 AR-1262-5

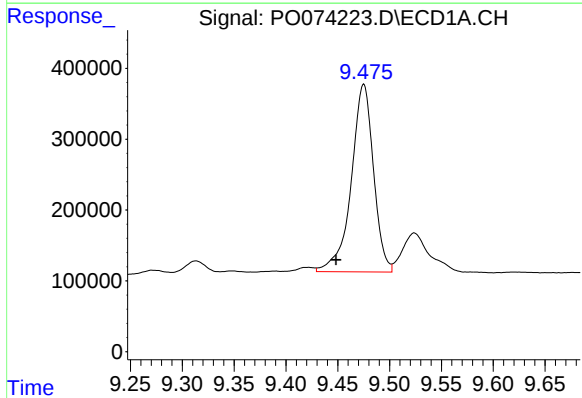
R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 323240
Conc: 70.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



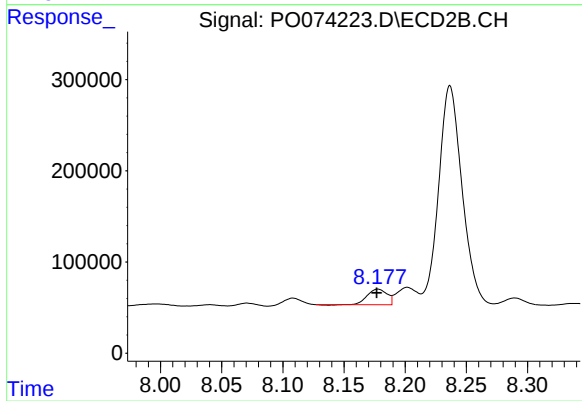
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.002 min
Response: 210981
Conc: 75.79 ng/ml



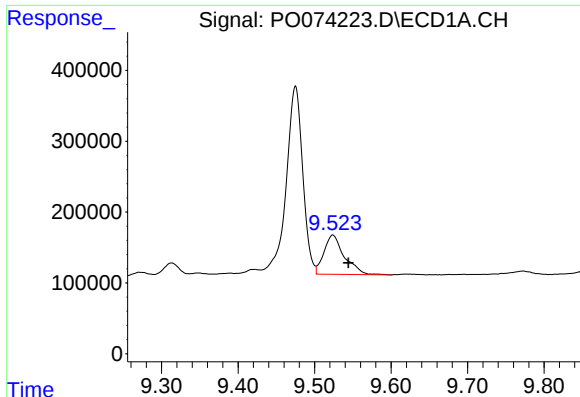
#41 AR-1268-1

R.T.: 9.475 min
Delta R.T.: 0.027 min
Response: 3956341
Conc: 253.12 ng/ml



#41 AR-1268-1

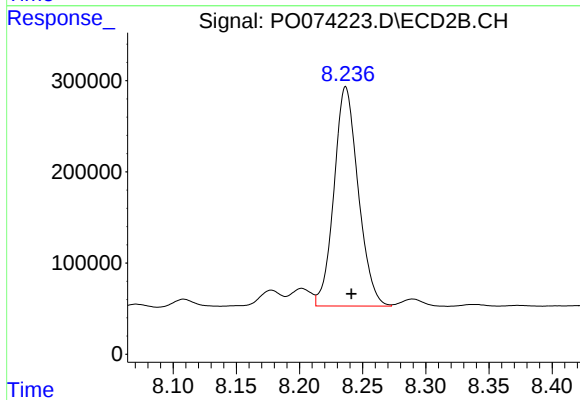
R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 190851
Conc: 17.96 ng/ml



#42 AR-1268-2

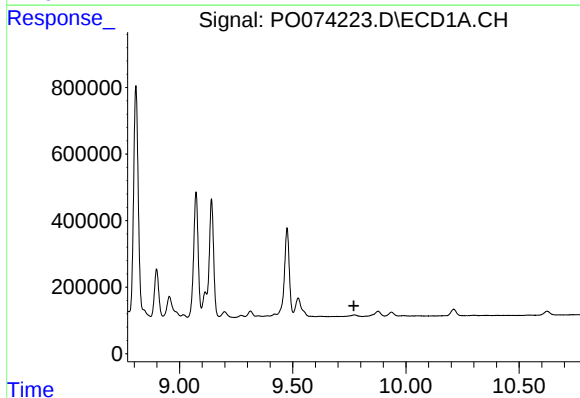
R.T.: 9.524 min
Delta R.T.: -0.020 min
Response: 1022911
Conc: 76.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



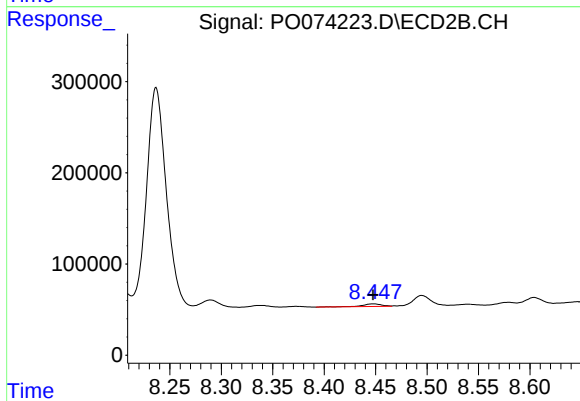
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 3208585
Conc: 365.48 ng/ml



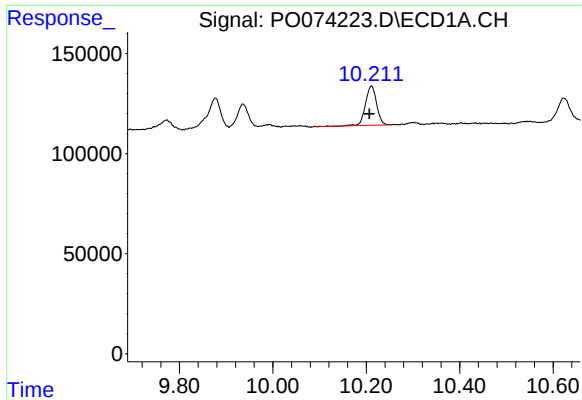
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.770 min
Response: 0
Conc: N.D.



#43 AR-1268-3

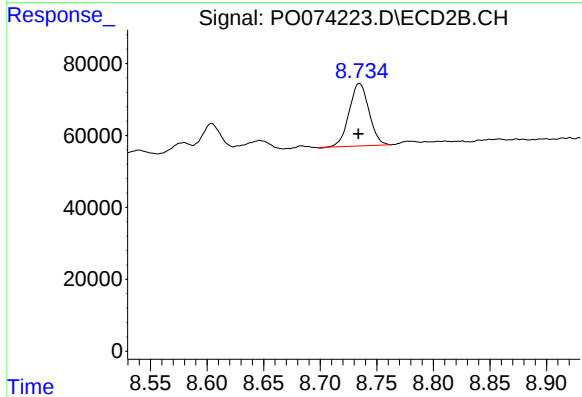
R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 37919
Conc: 5.04 ng/ml



#44 AR-1268-4

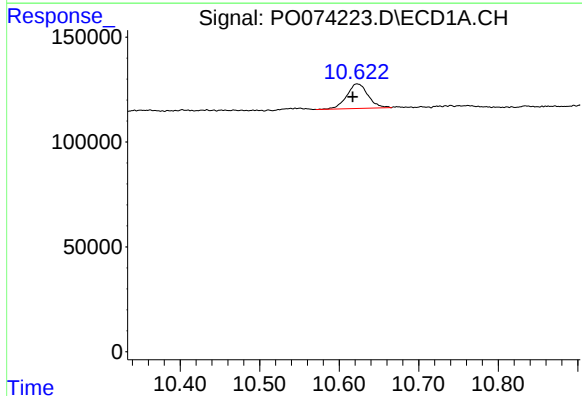
R.T.: 10.211 min
Delta R.T.: 0.004 min
Response: 323240
Conc: 64.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



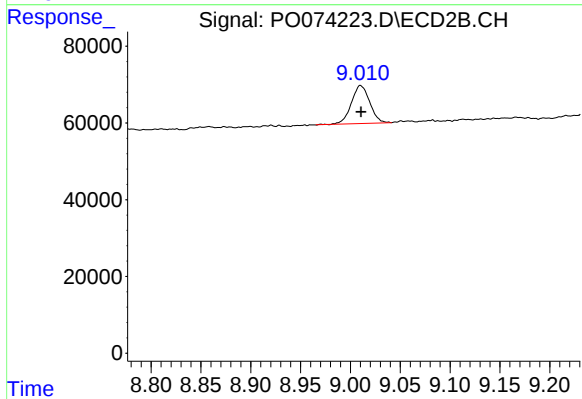
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 210981
Conc: 68.55 ng/ml



#45 AR-1268-5

R.T.: 10.623 min
Delta R.T.: 0.006 min
Response: 217787
Conc: 6.04 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 127138
Conc: 5.89 ng/ml