

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011921\
 Data File : P0074943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 14:26
 Operator : AJ/MA
 Sample : M1108-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:45:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.928	4.001	2276471	1190562	21.574	21.165
2)	SA Decachlor...	10.943	9.252	7428400	3571142	73.192	65.043
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	42099	N.D.	29.955 #
8)	L2 AR-1221-1	5.182	4.246f	354476	25886	288.591	36.432 #
15)	L3 AR-1232-5	6.546	0.000	85469	0	105.044	N.D. #
20)	L4 AR-1242-5	7.236	6.110	95462	289622	37.935	165.420 #
22)	L5 AR-1248-2	6.546	5.506	85469	42099	27.482	22.401
24)	L5 AR-1248-4	7.195	0.000	141746	0	31.785	N.D. #
25)	L5 AR-1248-5	7.236	6.185f	95462	30788	22.653	13.096 #
26)	L6 AR-1254-1	7.164	6.110	339296	289622	77.145	80.183
27)	L6 AR-1254-2	7.393	6.268	811895	328368	119.208	105.363
28)	L6 AR-1254-3	7.776	6.684	877169	595125	125.054	121.357
29)	L6 AR-1254-4	8.073	6.922	954769	503310	157.431	145.139
30)	L6 AR-1254-5	8.502	7.347	1920202	982132	330.560	217.001 #
31)	L7 AR-1260-1	7.943	6.820	565899	413700	113.435	129.675
32)	L7 AR-1260-2	8.209	7.017	1069379	510452	157.213	120.077
33)	L7 AR-1260-3	8.576	7.168	3149012	332881	549.400	92.378 #
34)	L7 AR-1260-4	8.823	7.647	6446575	2787054	1178.250	890.057
35)	L7 AR-1260-5	9.133	7.895	882663	533338	70.641	67.098
36)	L8 AR-1262-1	8.576	7.347	3149012	982132	353.656	385.970
37)	L8 AR-1262-2	9.133	7.895	882663	533338	57.652	58.007
38)	L8 AR-1262-3	9.443	8.180	23426414	11039776	2338.948	2791.828
39)	L8 AR-1262-4	9.539	8.245	13207892	6839154	1773.503	1032.292 #
40)	L8 AR-1262-5	10.200	8.738	2916406	1488423	557.461	482.092
41)	L9 AR-1268-1	9.443	8.180	23426414	11039776	1253.859	986.157
42)	L9 AR-1268-2	9.539	8.245	13207892	6839154	827.825	714.854
43)	L9 AR-1268-3	9.764	8.450	18521123	9090540	1304.121	1094.078
44)	L9 AR-1268-4	10.200	8.738	2916406	1488423	497.804	429.045
45)	L9 AR-1268-5	10.611	9.015	50370612	24506203	1205.378	1034.941

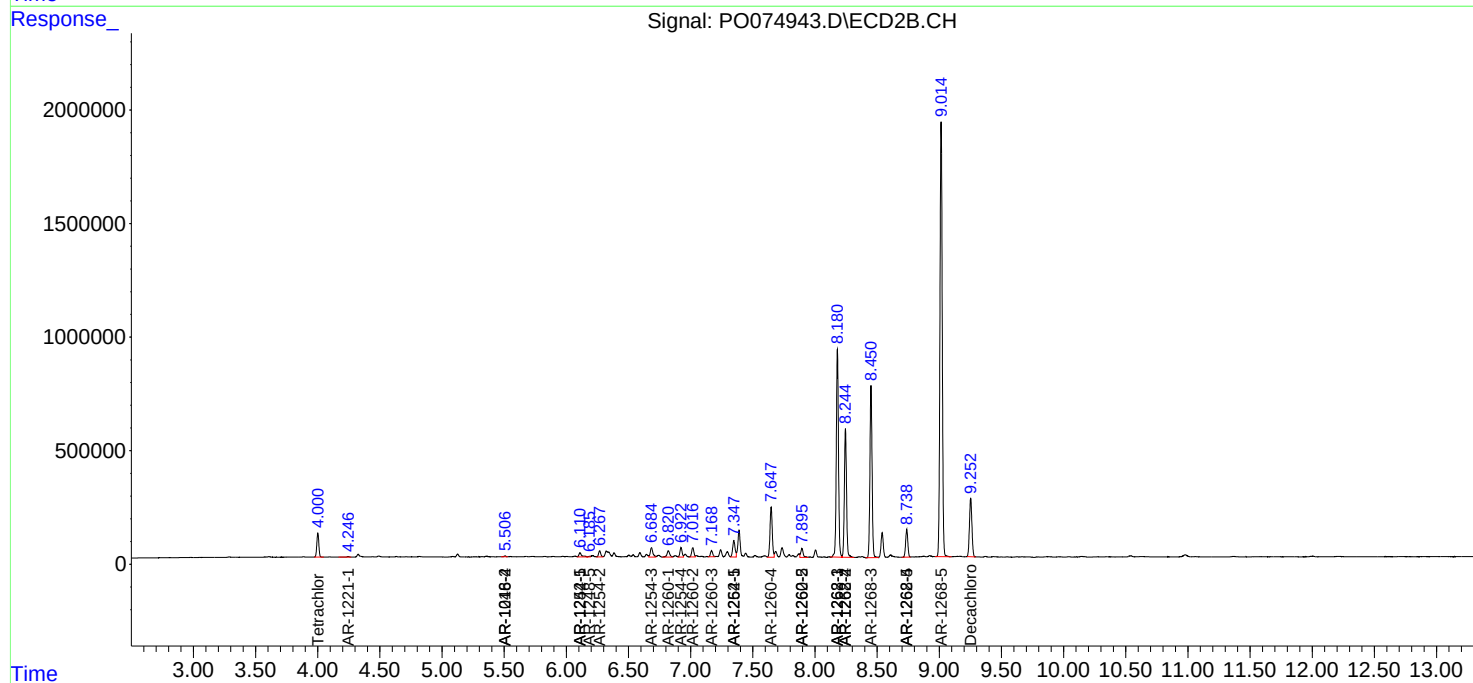
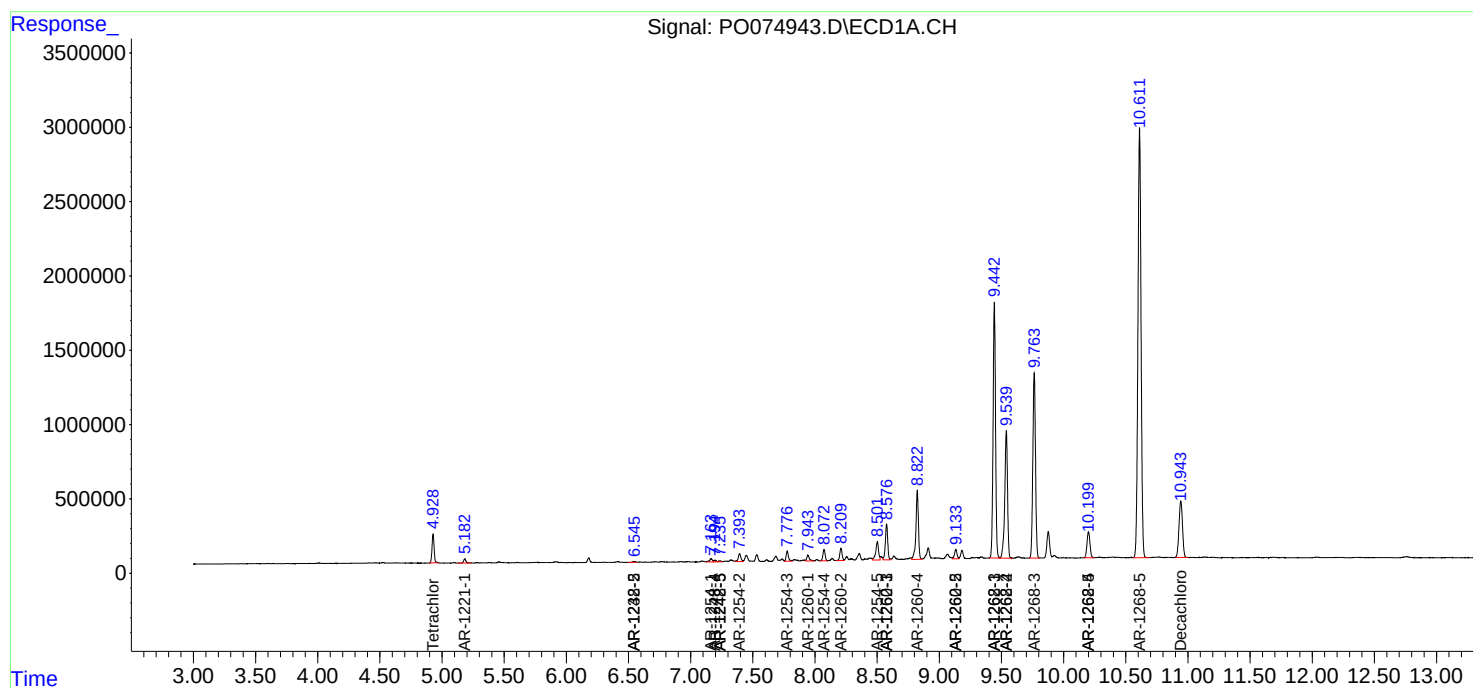
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

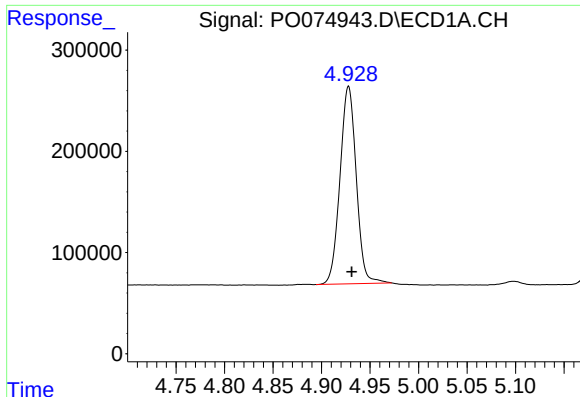
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 14:26
Operator : AJ/MA
Sample : M1108-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:45:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

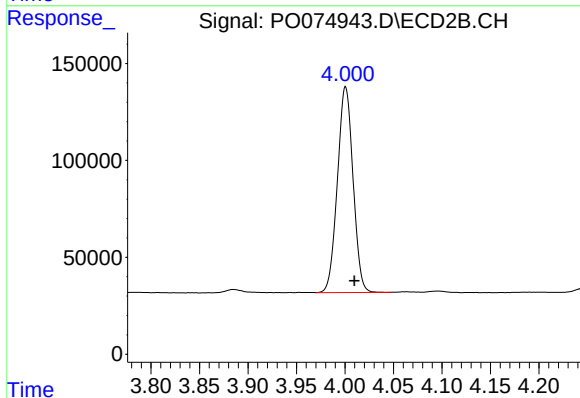




#1 Tetrachloro-m-xylene

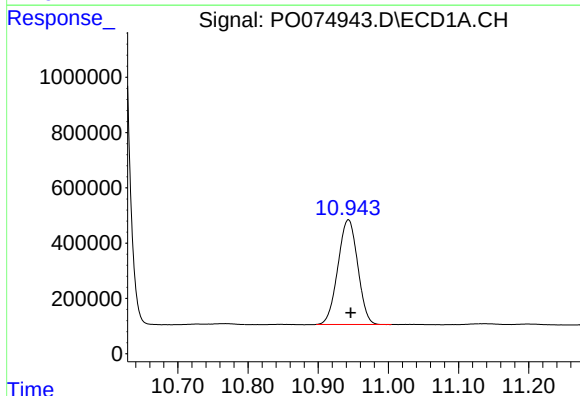
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2276471
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



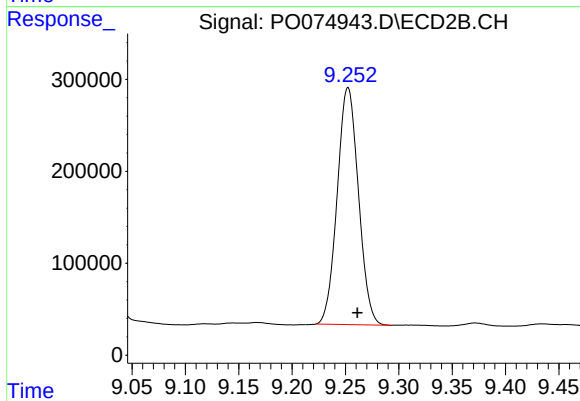
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1190562
Conc: 21.16 ng/ml



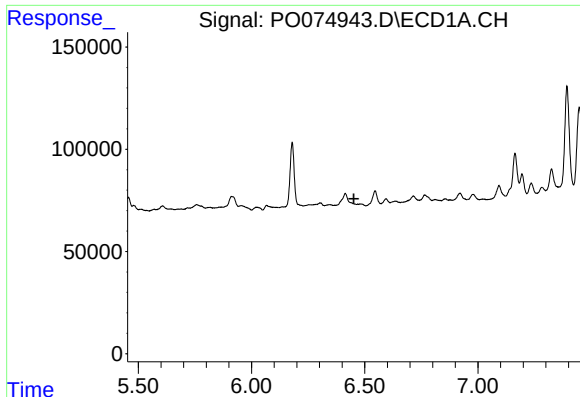
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 7428400
Conc: 73.19 ng/ml



#2 Decachlorobiphenyl

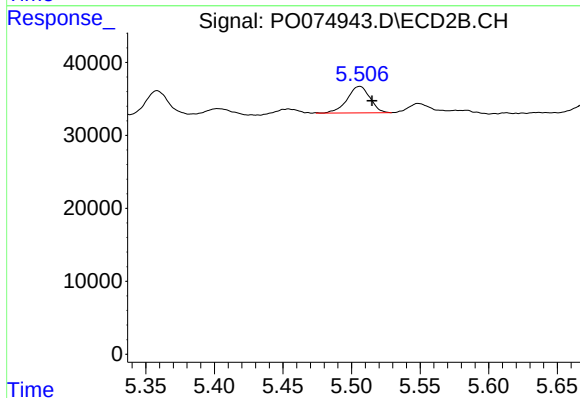
R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 3571142
Conc: 65.04 ng/ml



#6 AR-1016-4

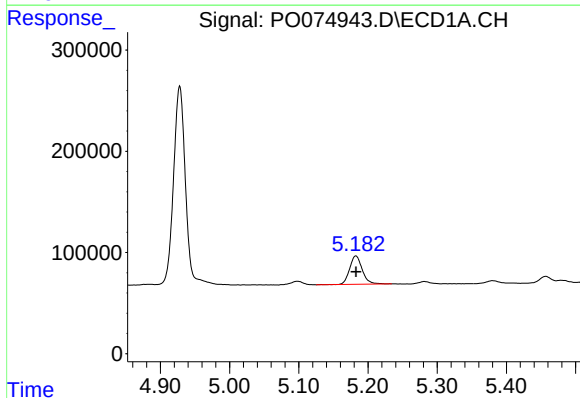
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-02-C



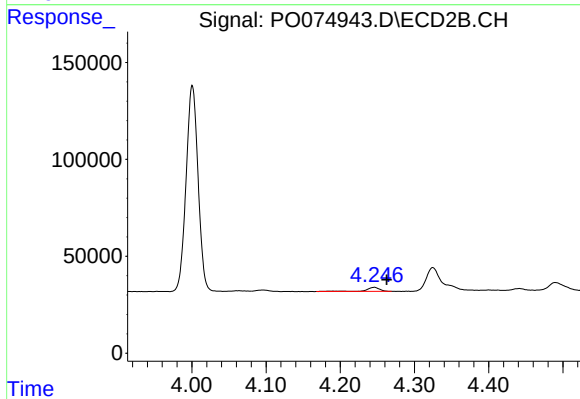
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 42099
Conc: 29.95 ng/ml



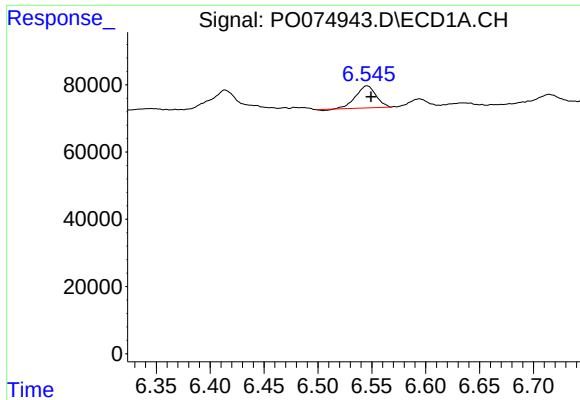
#8 AR-1221-1

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 354476
Conc: 288.59 ng/ml



#8 AR-1221-1

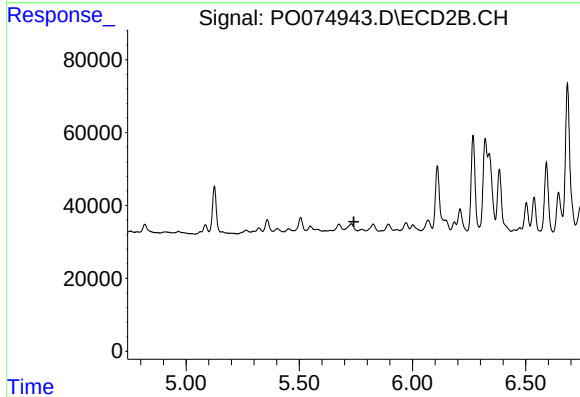
R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: 25886
Conc: 36.43 ng/ml



#15 AR-1232-5

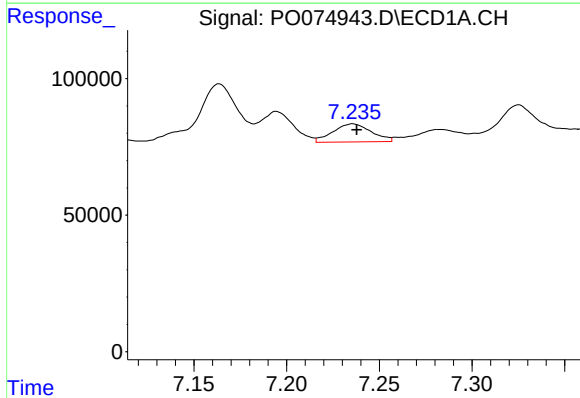
R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 85469
Conc: 105.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



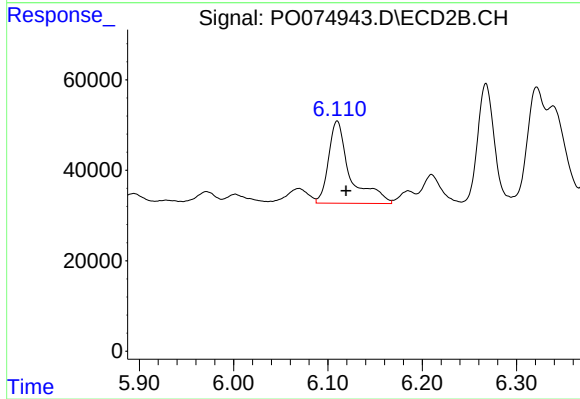
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



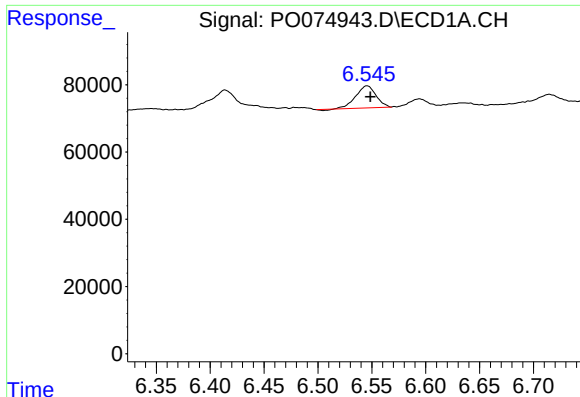
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 95462
Conc: 37.93 ng/ml



#20 AR-1242-5

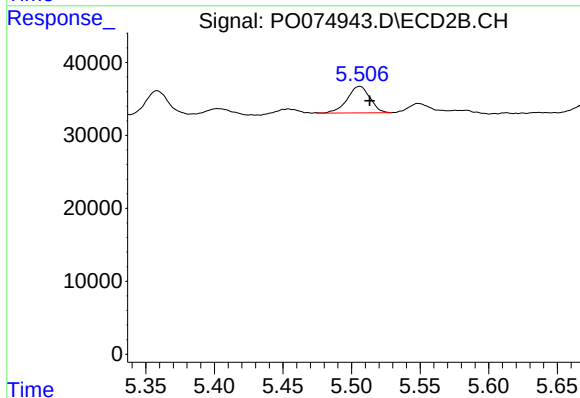
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 289622
Conc: 165.42 ng/ml



#22 AR-1248-2

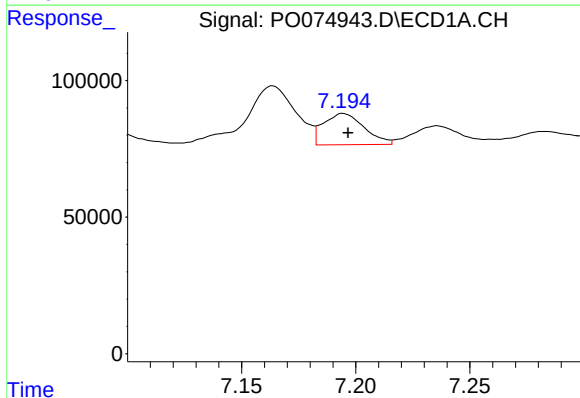
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 85469
Conc: 27.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



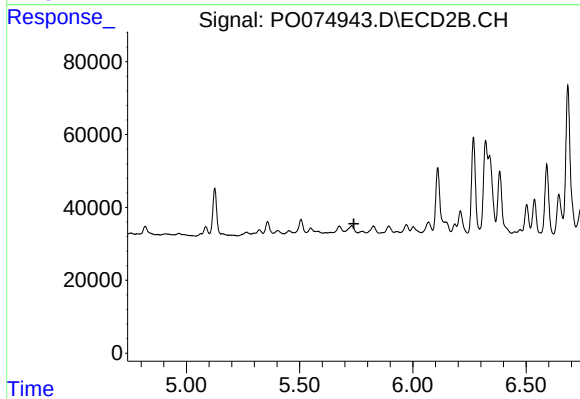
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 42099
Conc: 22.40 ng/ml



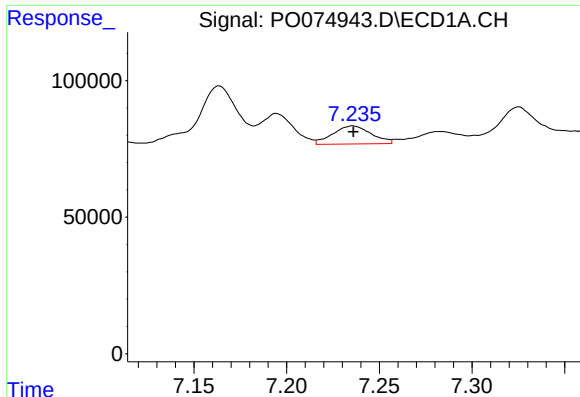
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 141746
Conc: 31.79 ng/ml



#24 AR-1248-4

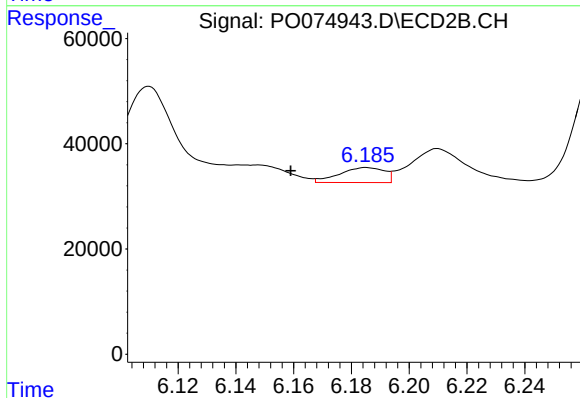
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

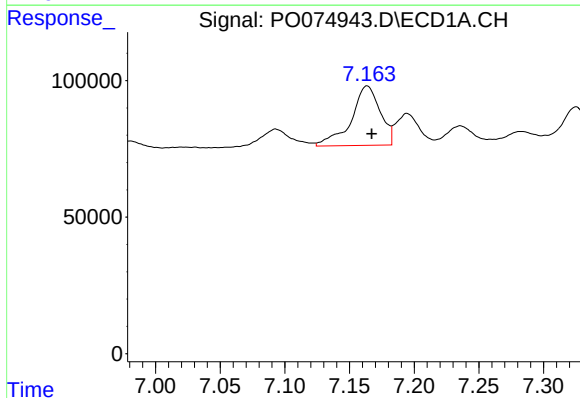
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 95462
Conc: 22.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



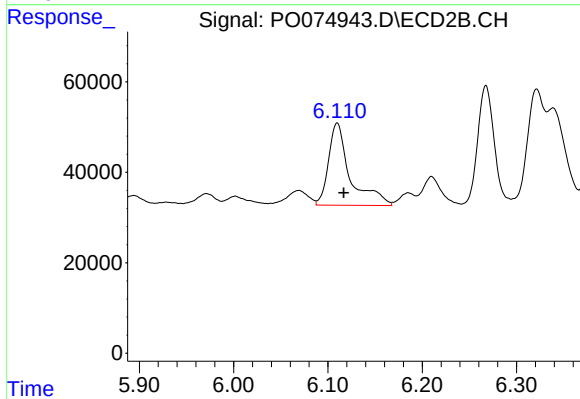
#25 AR-1248-5

R.T.: 6.185 min
Delta R.T.: 0.026 min
Response: 30788
Conc: 13.10 ng/ml



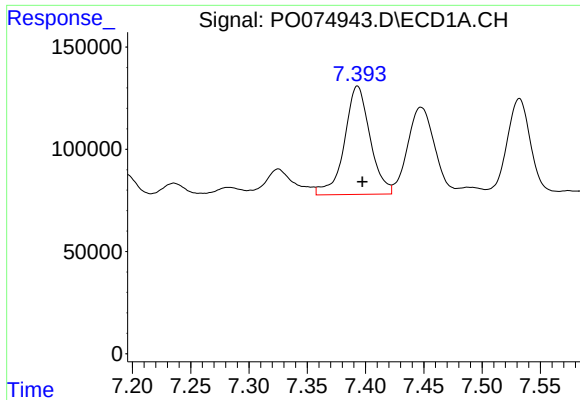
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.004 min
Response: 339296
Conc: 77.15 ng/ml



#26 AR-1254-1

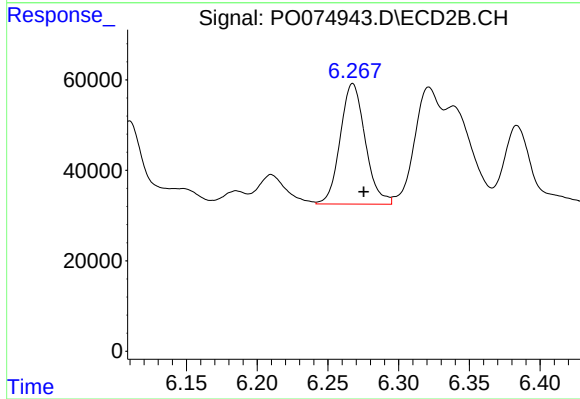
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 289622
Conc: 80.18 ng/ml



#27 AR-1254-2

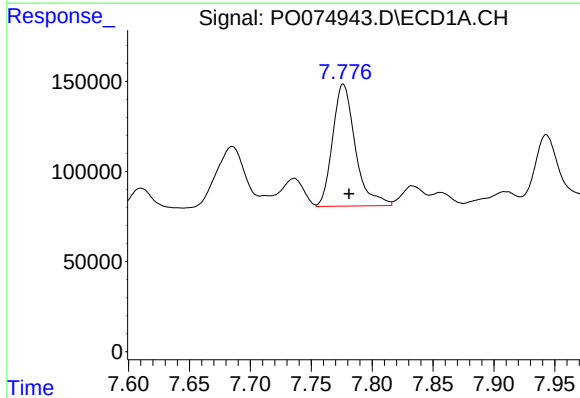
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 811895
Conc: 119.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



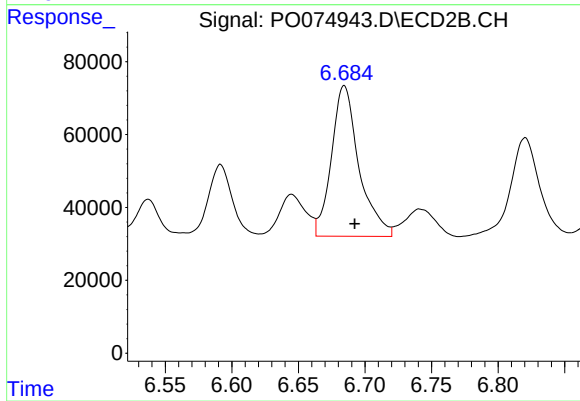
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 328368
Conc: 105.36 ng/ml



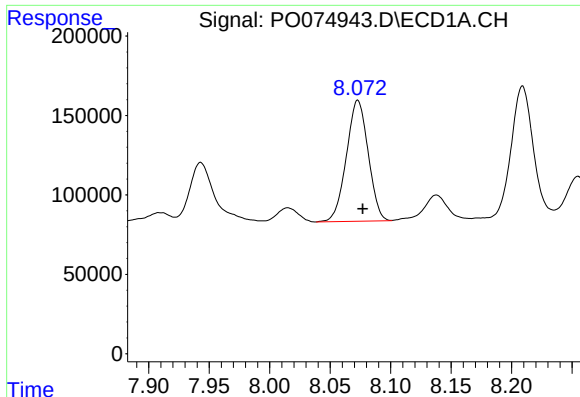
#28 AR-1254-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 877169
Conc: 125.05 ng/ml



#28 AR-1254-3

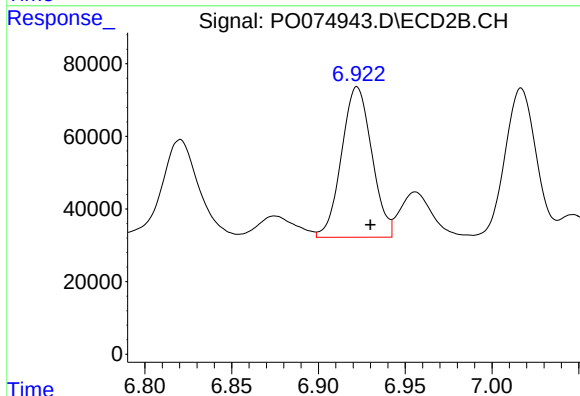
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 595125
Conc: 121.36 ng/ml



#29 AR-1254-4

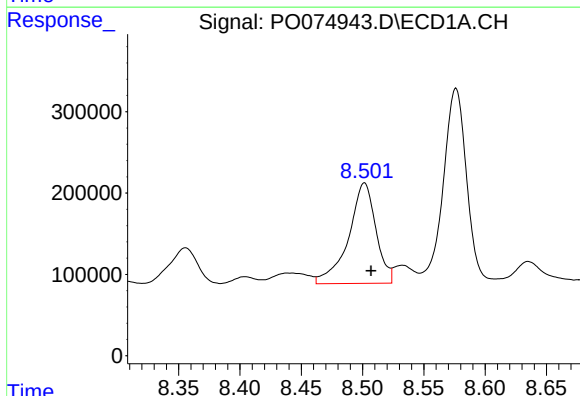
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 954769
Conc: 157.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



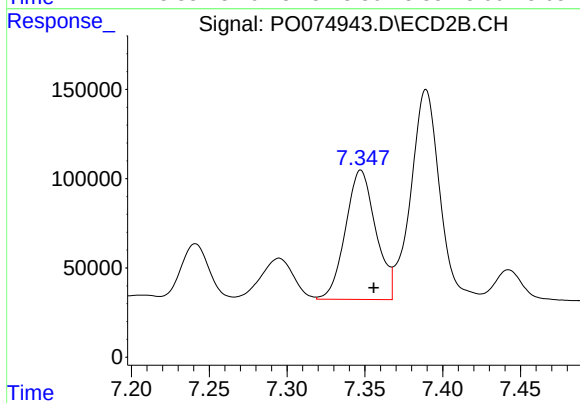
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 503310
Conc: 145.14 ng/ml



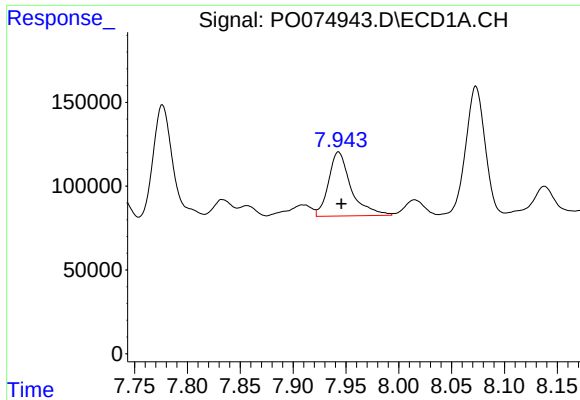
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 1920202
Conc: 330.56 ng/ml



#30 AR-1254-5

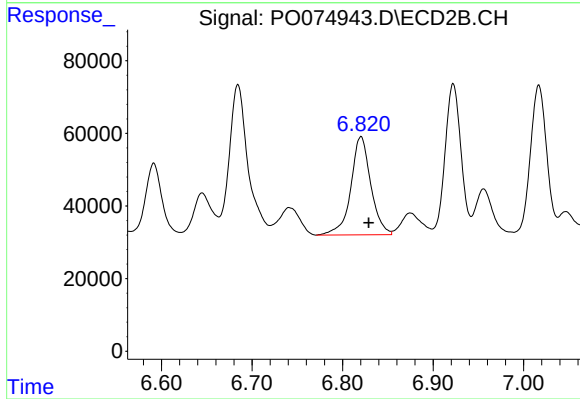
R.T.: 7.347 min
Delta R.T.: -0.008 min
Response: 982132
Conc: 217.00 ng/ml



#31 AR-1260-1

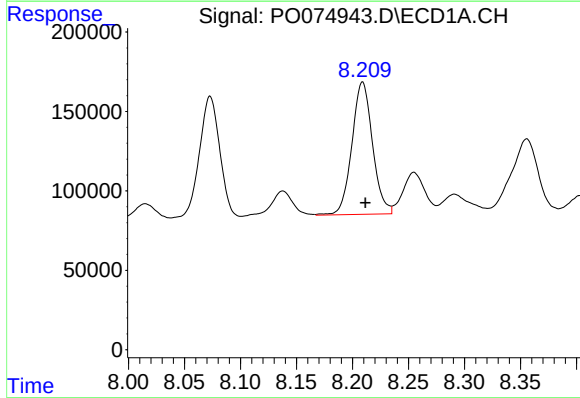
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 565899
Conc: 113.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



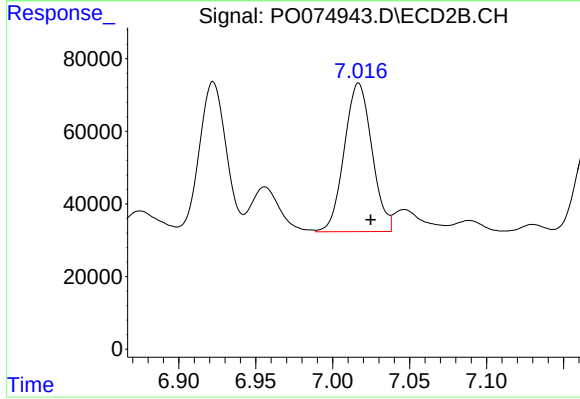
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 413700
Conc: 129.67 ng/ml



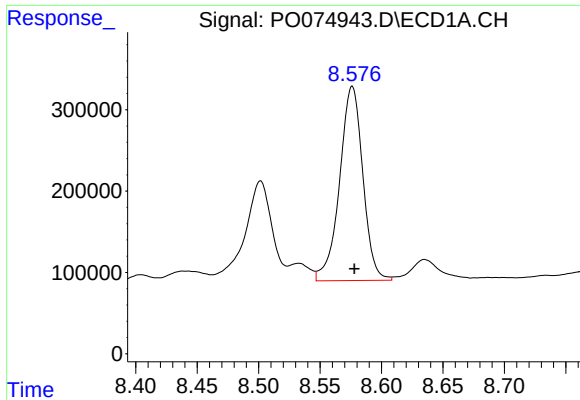
#32 AR-1260-2

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 1069379
Conc: 157.21 ng/ml



#32 AR-1260-2

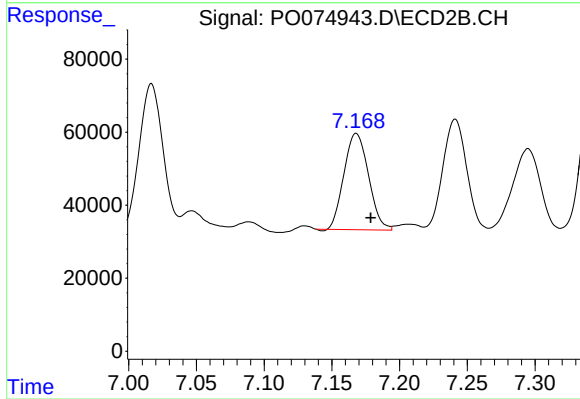
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 510452
Conc: 120.08 ng/ml



#33 AR-1260-3

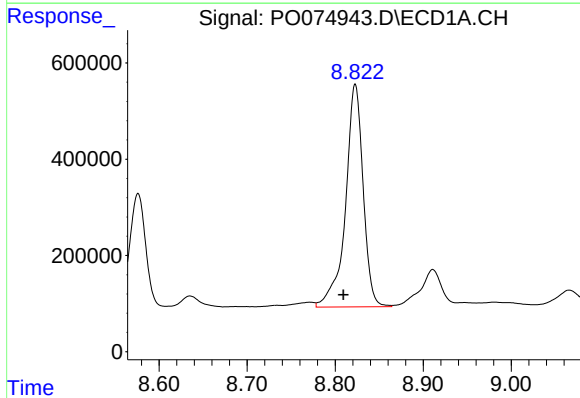
R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 3149012
Conc: 549.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



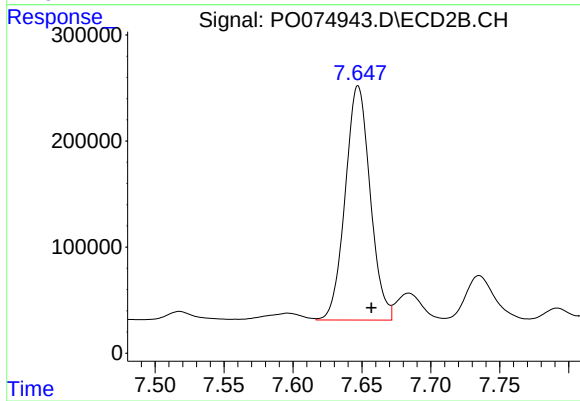
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 332881
Conc: 92.38 ng/ml



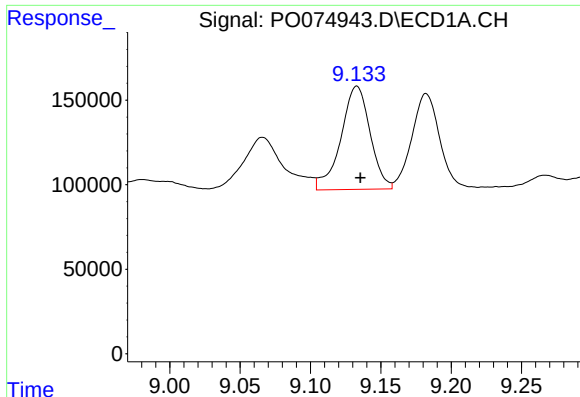
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.014 min
Response: 6446575
Conc: 1178.25 ng/ml



#34 AR-1260-4

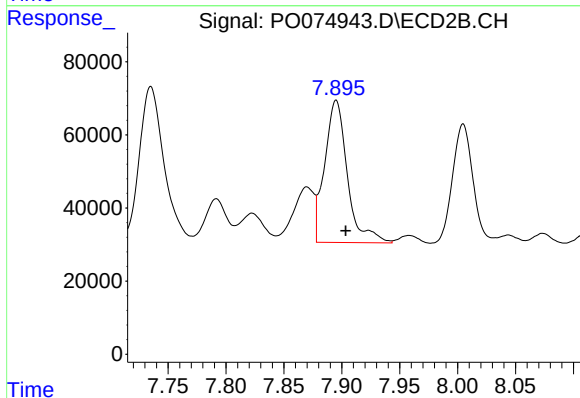
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 2787054
Conc: 890.06 ng/ml



#35 AR-1260-5

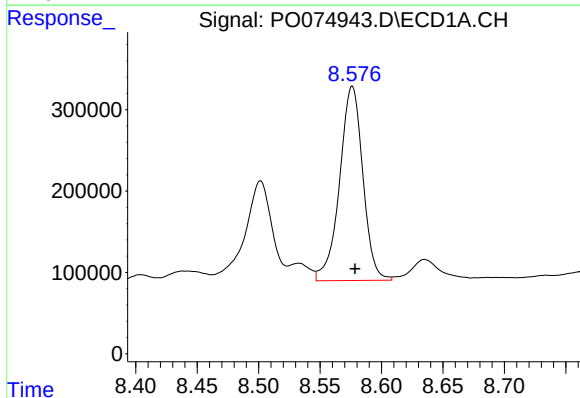
R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 882663
Conc: 70.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



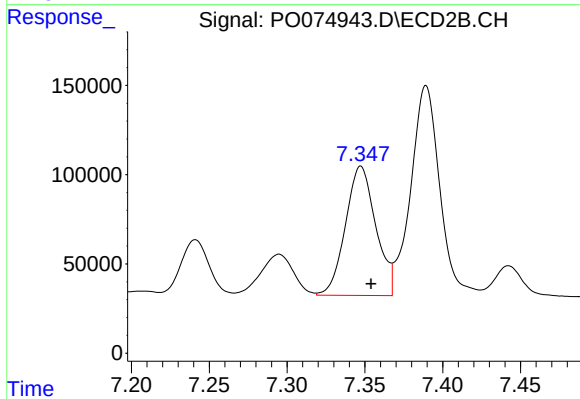
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 533338
Conc: 67.10 ng/ml



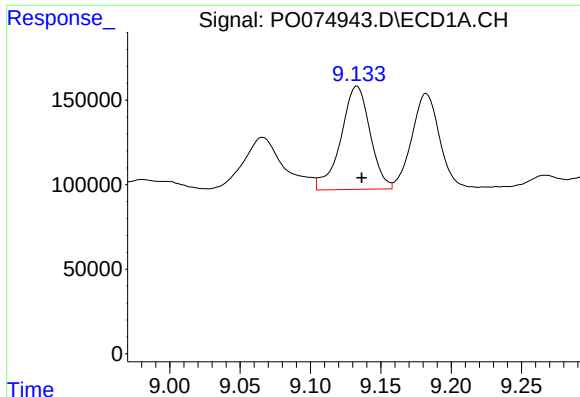
#36 AR-1262-1

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 3149012
Conc: 353.66 ng/ml



#36 AR-1262-1

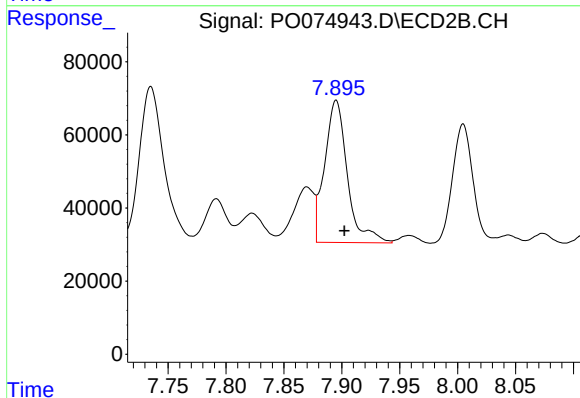
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 982132
Conc: 385.97 ng/ml



#37 AR-1262-2

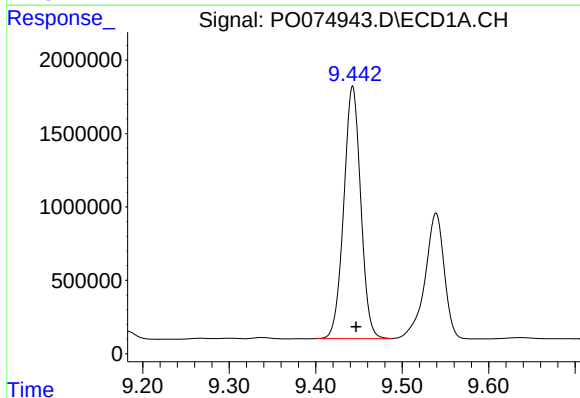
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 882663
Conc: 57.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



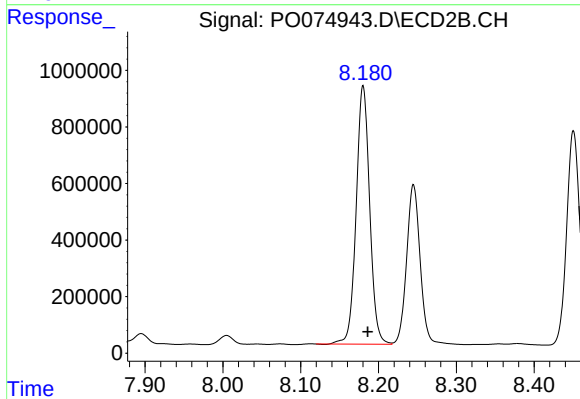
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 533338
Conc: 58.01 ng/ml



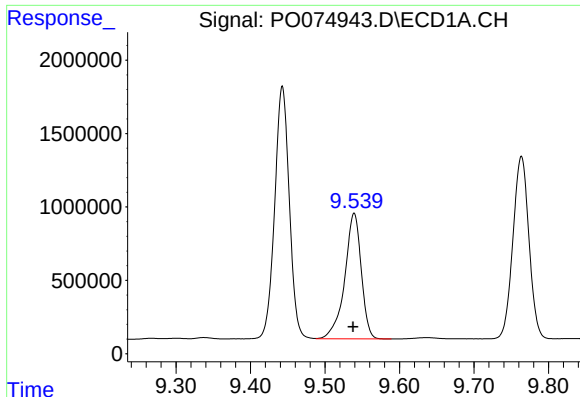
#38 AR-1262-3

R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 23426414
Conc: 2338.95 ng/ml



#38 AR-1262-3

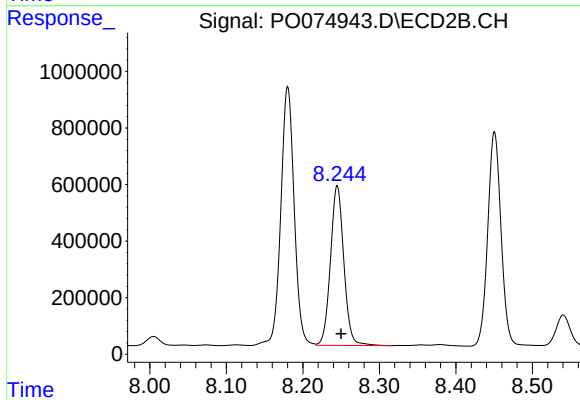
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 11039776
Conc: 2791.83 ng/ml



#39 AR-1262-4

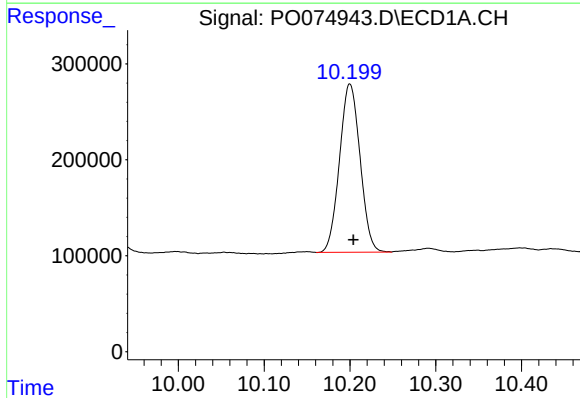
R.T.: 9.539 min
Delta R.T.: 0.002 min
Response: 13207892
Conc: 1773.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



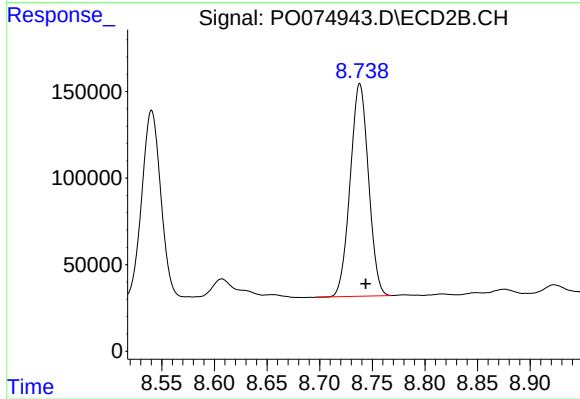
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 6839154
Conc: 1032.29 ng/ml



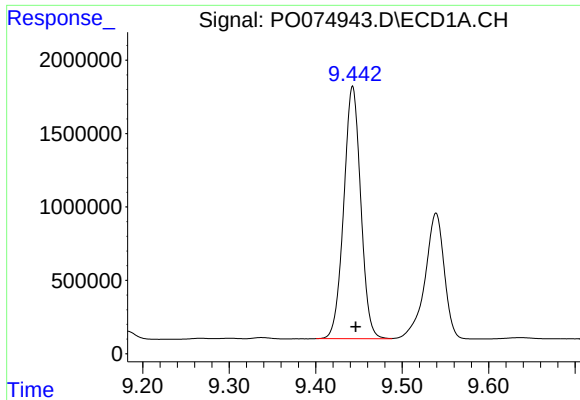
#40 AR-1262-5

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 2916406
Conc: 557.46 ng/ml



#40 AR-1262-5

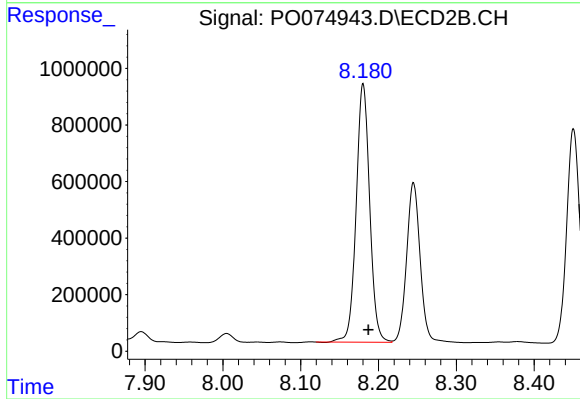
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1488423
Conc: 482.09 ng/ml



#41 AR-1268-1

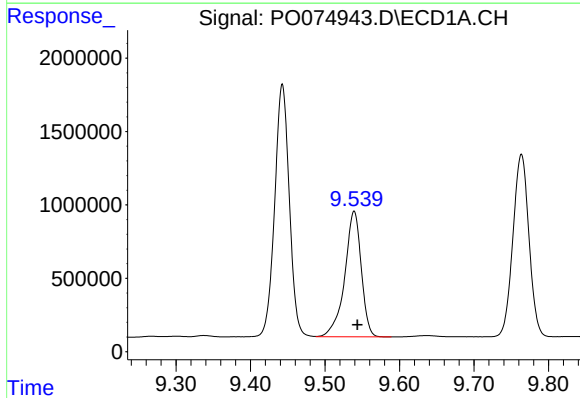
R.T.: 9.443 min
Delta R.T.: -0.004 min
Response: 23426414
Conc: 1253.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



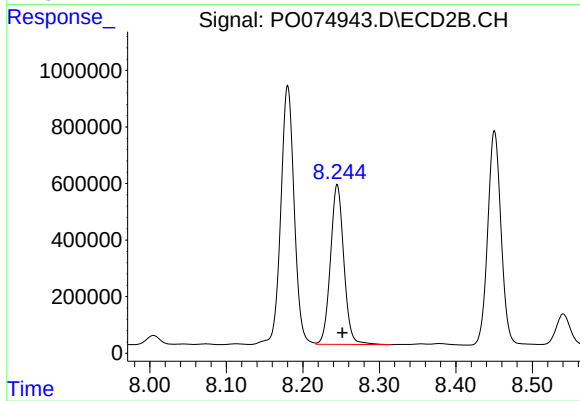
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 11039776
Conc: 986.16 ng/ml



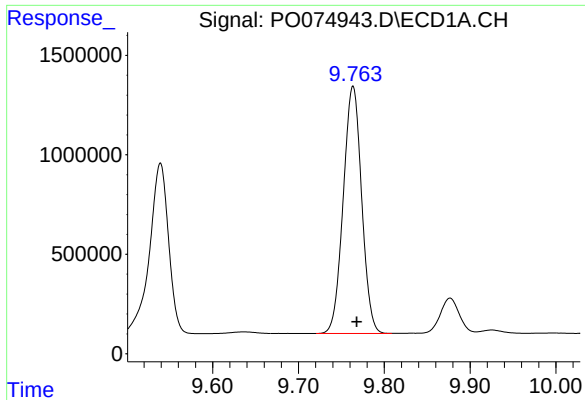
#42 AR-1268-2

R.T.: 9.539 min
Delta R.T.: -0.004 min
Response: 13207892
Conc: 827.83 ng/ml



#42 AR-1268-2

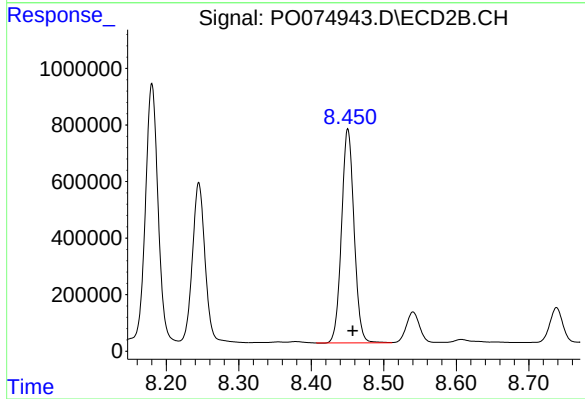
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 6839154
Conc: 714.85 ng/ml



#43 AR-1268-3

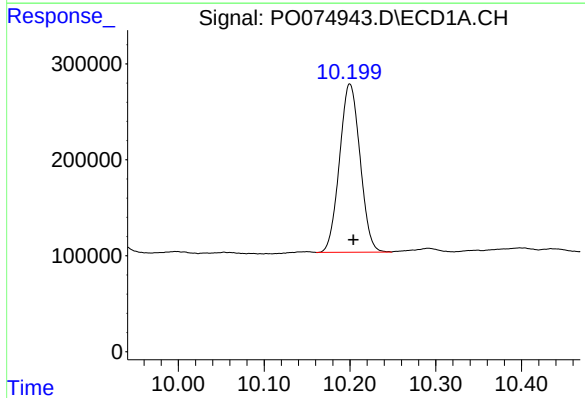
R.T.: 9.764 min
Delta R.T.: -0.004 min
Response: 18521123
Conc: 1304.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



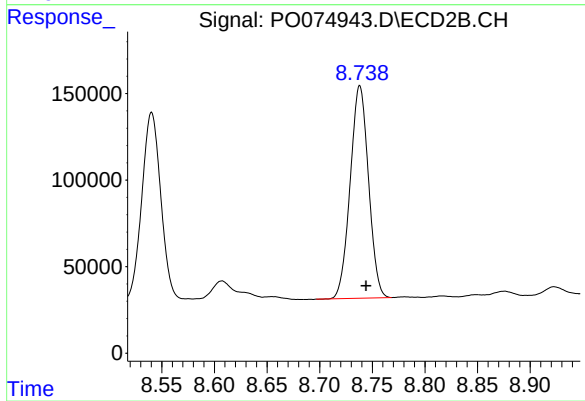
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 9090540
Conc: 1094.08 ng/ml



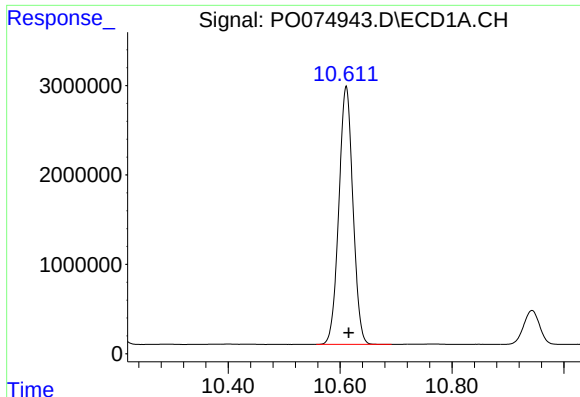
#44 AR-1268-4

R.T.: 10.200 min
Delta R.T.: -0.004 min
Response: 2916406
Conc: 497.80 ng/ml



#44 AR-1268-4

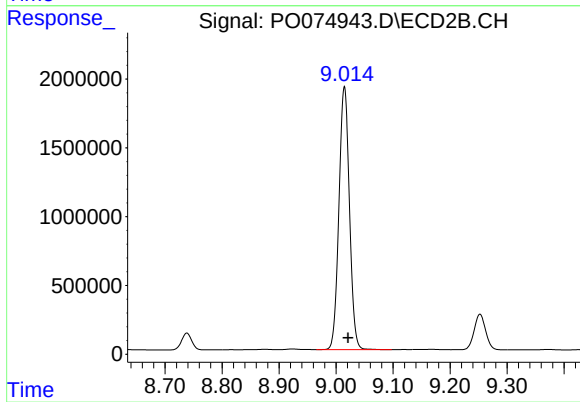
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1488423
Conc: 429.05 ng/ml



#45 AR-1268-5

R.T.: 10.611 min
Delta R.T.: -0.005 min
Response: 50370612
Conc: 1205.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-02-C



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 24506203
Conc: 1034.94 ng/ml