

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 22:39
 Operator : AJ/MA
 Sample : M1088-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:47:03 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.931	4.004	2151101	1215673	20.386	21.611
2)	SA Decachlor...	10.950	9.256	1479366	788468	14.576	14.361
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	38524	N.D.	27.411 #
10)	L2 AR-1221-3	5.387f	0.000	49034	0	17.405	N.D. #
11)	L3 AR-1232-1	5.387f	0.000	49034	0	21.410	N.D. #
15)	L3 AR-1232-5	6.550	0.000	56094	0	68.941	N.D. #
20)	L4 AR-1242-5	7.240	6.113	92826	255069	36.887	145.685 #
22)	L5 AR-1248-2	6.550	5.510	56094	38524	18.036	20.499
24)	L5 AR-1248-4	7.199	0.000	168984	0	37.893	N.D. #
25)	L5 AR-1248-5	7.240	6.189f	92826	27713	22.027	11.788 #
26)	L6 AR-1254-1	7.167	6.113	403566	255069	91.758	70.617
27)	L6 AR-1254-2	7.396	6.272	943772	421713	138.570	135.315
28)	L6 AR-1254-3	7.780	6.688	1308575	920225	186.557	187.651
29)	L6 AR-1254-4	8.076	6.926	922655	518096	152.136	149.403
30)	L6 AR-1254-5	8.507	7.352	2255508	4025193	388.282	889.360 #
31)	L7 AR-1260-1	7.947	6.824	825999	609911	165.573	191.178
32)	L7 AR-1260-2	8.214	7.020	1679393	1037832	246.893	244.136
33)	L7 AR-1260-3	0.000	7.171	0	474016	N.D.	131.544 #
34)	L7 AR-1260-4	8.804	0.000	1022869	0	186.951	N.D. #
35)	L7 AR-1260-5	9.136	7.898	433721	291699	34.712	36.698
36)	L8 AR-1262-1	0.000	7.352	0	4025193	N.D.	1581.870 #
37)	L8 AR-1262-2	9.136	7.898	433721	291699	28.329	31.726
38)	L8 AR-1262-3	9.470f	8.184	346682	30879	34.614	7.809 #
39)	L8 AR-1262-4	9.545	8.244	131952	297553	17.718	44.912 #
40)	L8 AR-1262-5	0.000	8.741	0	50685	N.D.	16.416 #
41)	L9 AR-1268-1	9.470f	8.184	346682	30879	18.556	2.758 #
42)	L9 AR-1268-2	9.545	8.244	131952	297553	8.270	31.101 #
43)	L9 AR-1268-3	0.000	8.462	0	60784	N.D.	7.316 #
44)	L9 AR-1268-4	0.000	8.741	0	50685	N.D.	14.610 #
45)	L9 AR-1268-5	10.617	9.014	95488	50335	2.285	2.126

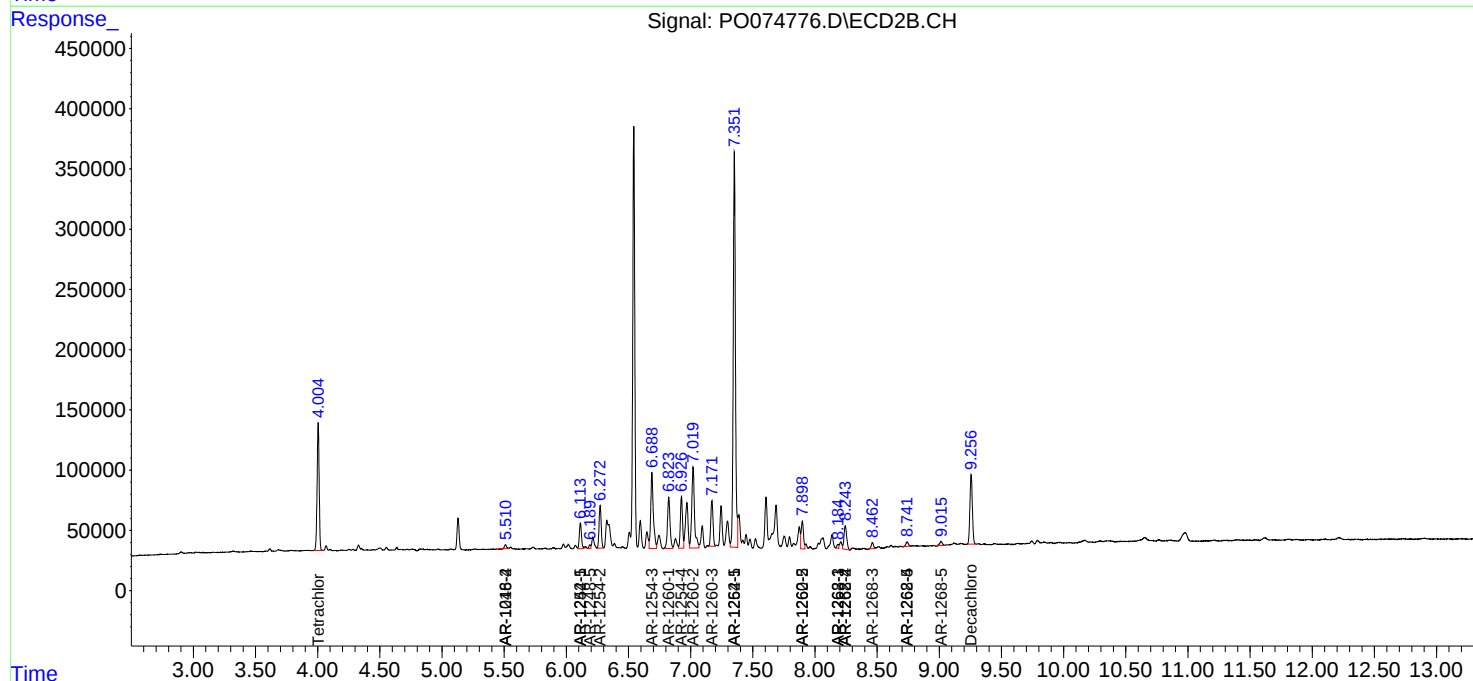
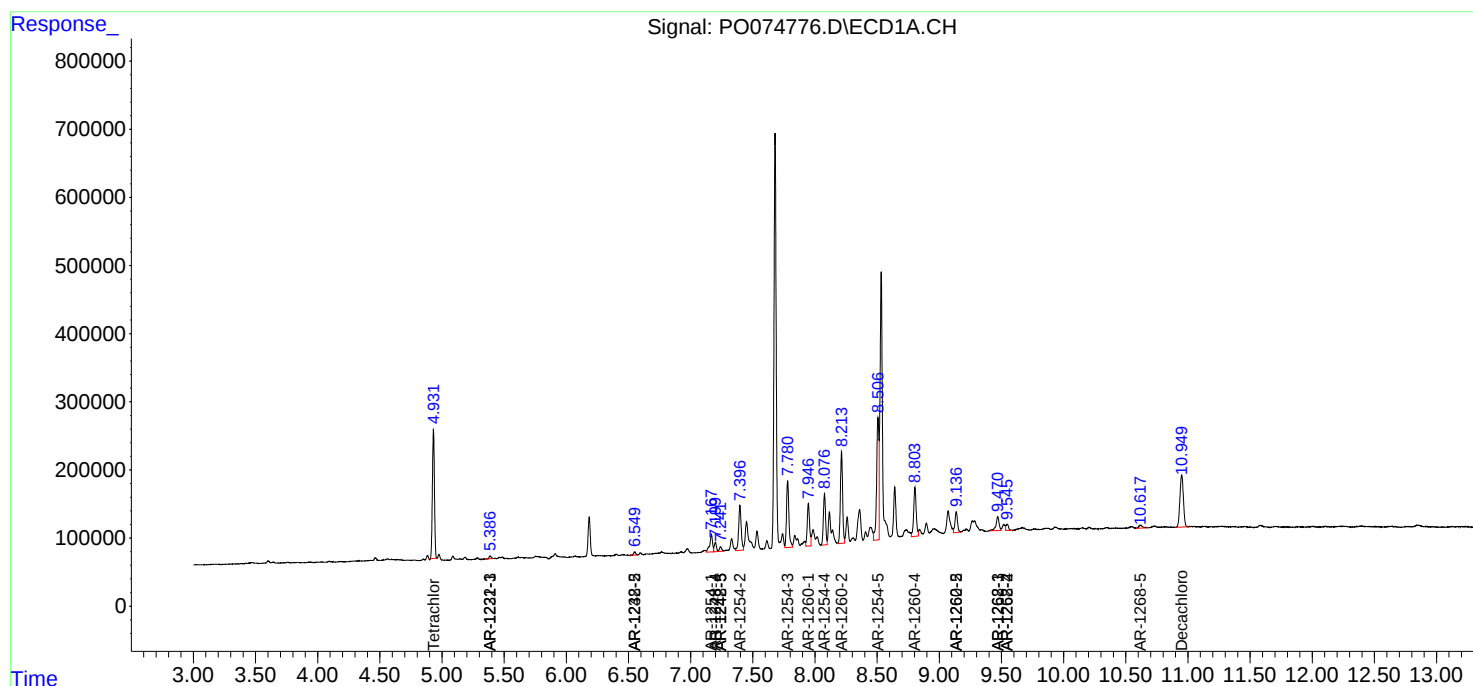
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

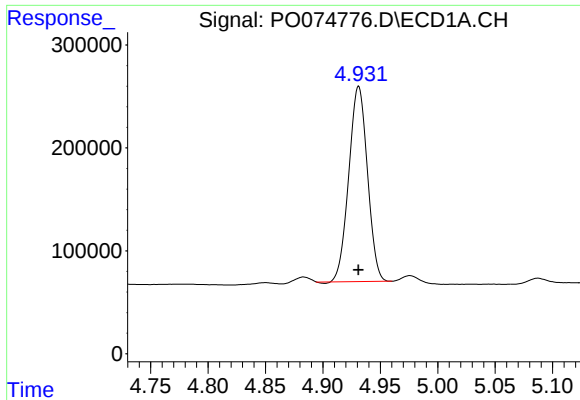
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 22:39
Operator : AJ/MA
Sample : M1088-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 23:47:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

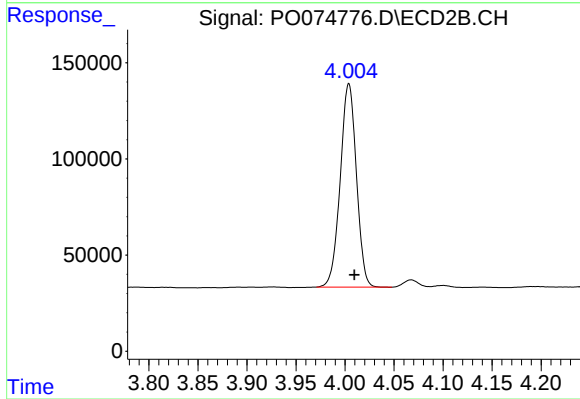




#1 Tetrachloro-m-xylene

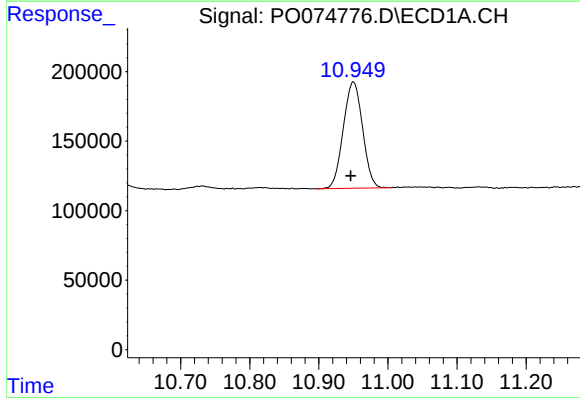
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2151101
Conc: 20.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



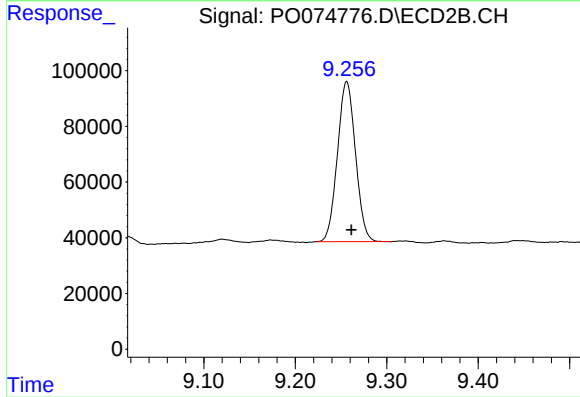
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1215673
Conc: 21.61 ng/ml



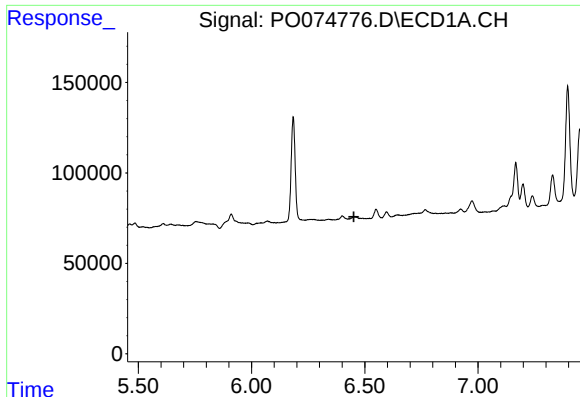
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 1479366
Conc: 14.58 ng/ml



#2 Decachlorobiphenyl

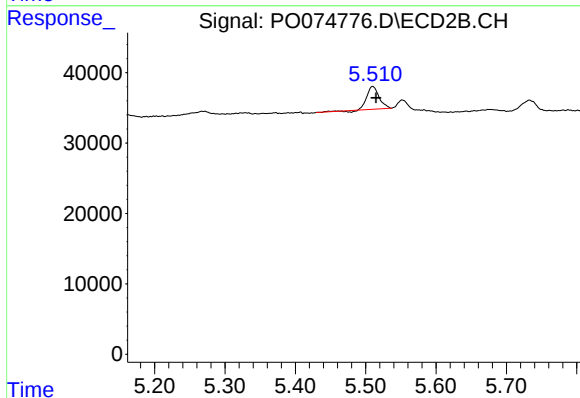
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 788468
Conc: 14.36 ng/ml



#6 AR-1016-4

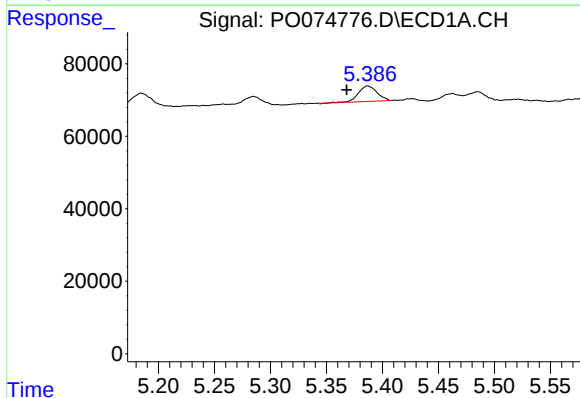
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-C



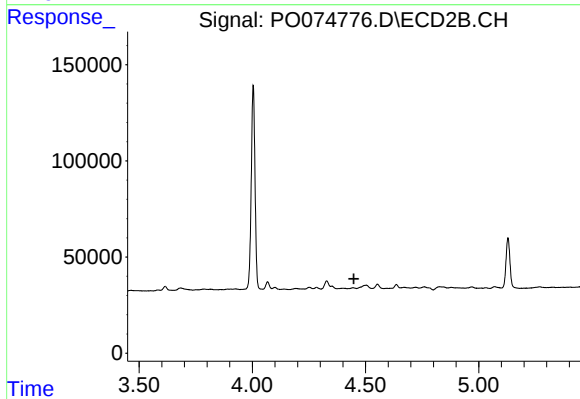
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 38524
Conc: 27.41 ng/ml



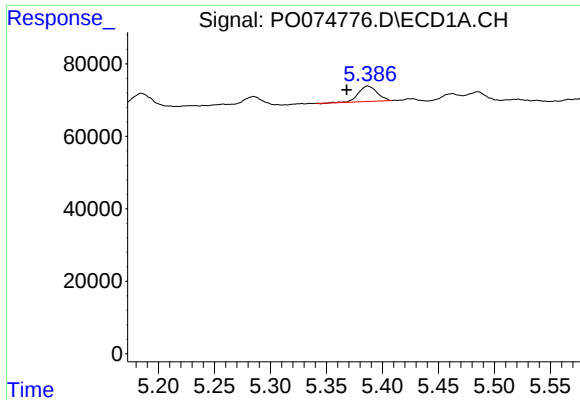
#10 AR-1221-3

R.T.: 5.387 min
Delta R.T.: 0.019 min
Response: 49034
Conc: 17.40 ng/ml



#10 AR-1221-3

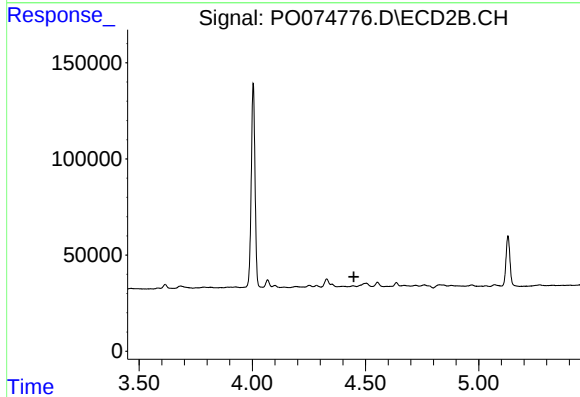
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

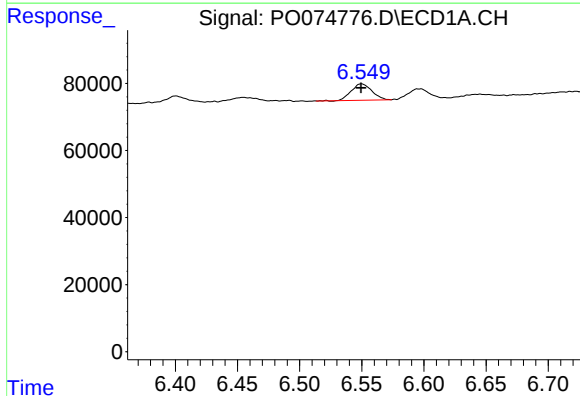
R.T.: 5.387 min
Delta R.T.: 0.019 min
Response: 49034
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



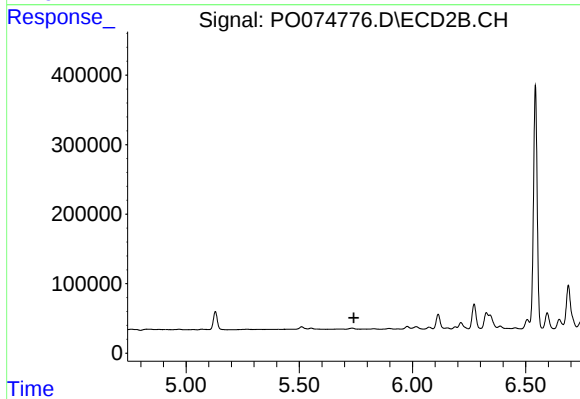
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



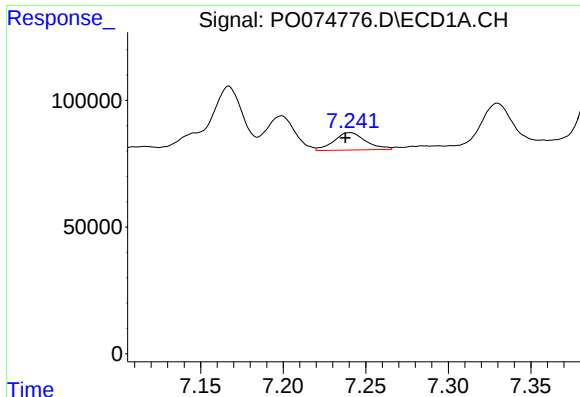
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 56094
Conc: 68.94 ng/ml



#15 AR-1232-5

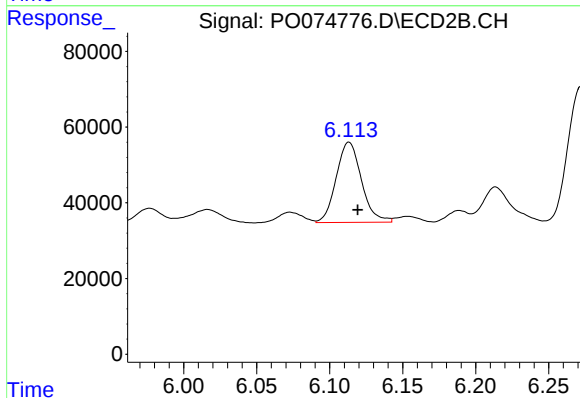
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

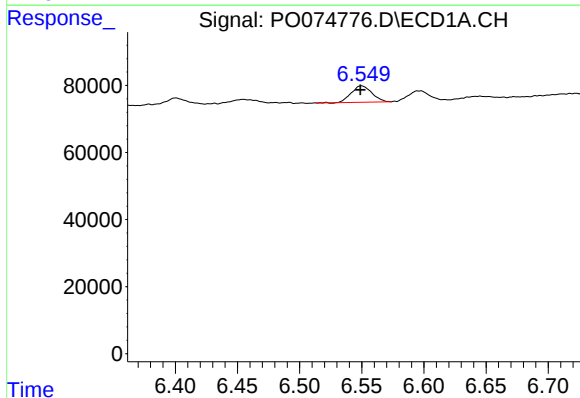
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 92826
Conc: 36.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



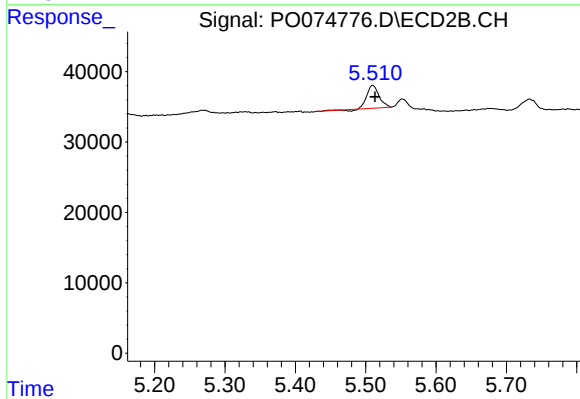
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 255069
Conc: 145.68 ng/ml



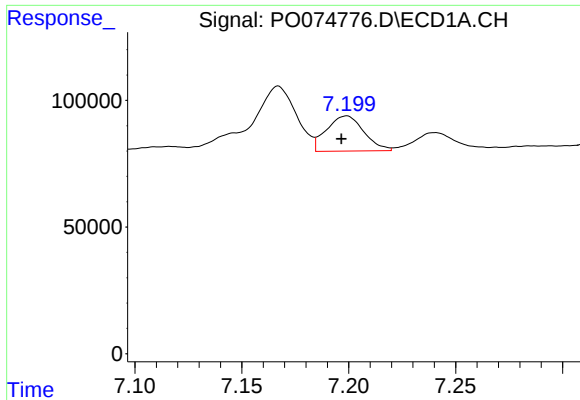
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 56094
Conc: 18.04 ng/ml



#22 AR-1248-2

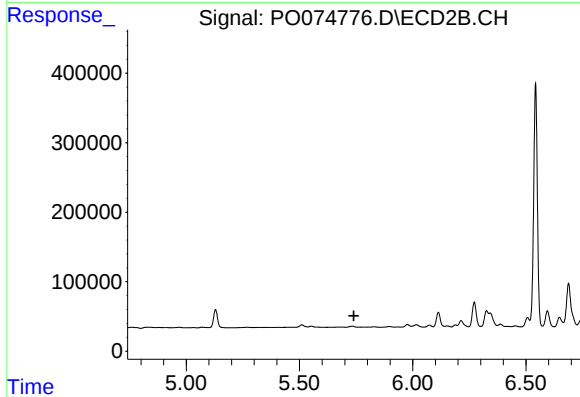
R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 38524
Conc: 20.50 ng/ml



#24 AR-1248-4

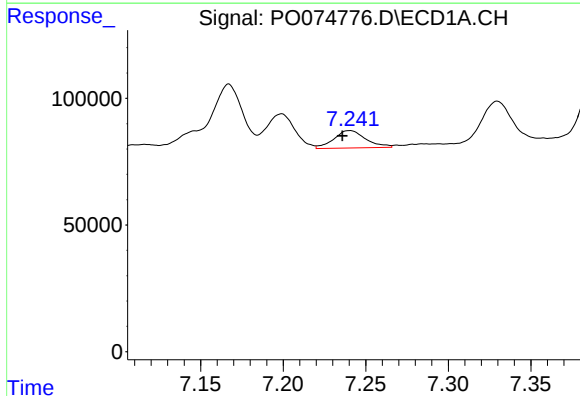
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 168984
Conc: 37.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



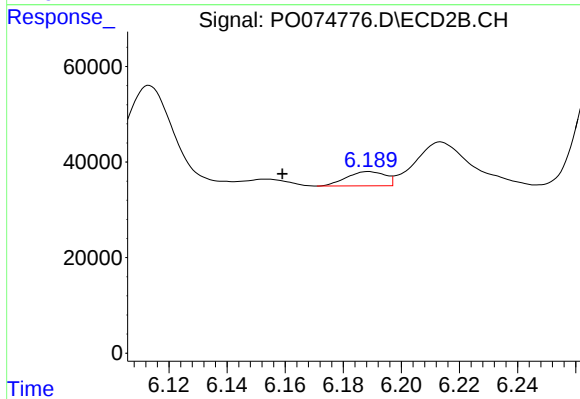
#24 AR-1248-4

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



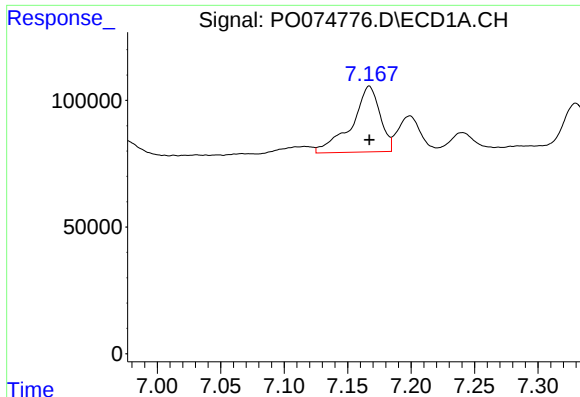
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 92826
Conc: 22.03 ng/ml



#25 AR-1248-5

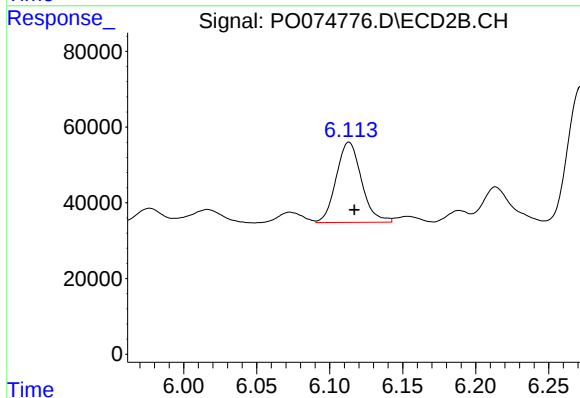
R.T.: 6.189 min
Delta R.T.: 0.030 min
Response: 27713
Conc: 11.79 ng/ml



#26 AR-1254-1

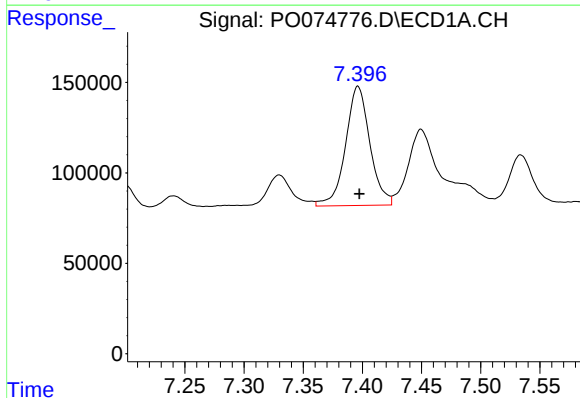
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 403566
Conc: 91.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



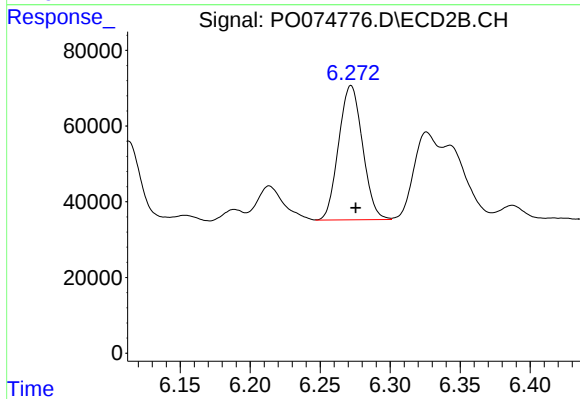
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 255069
Conc: 70.62 ng/ml



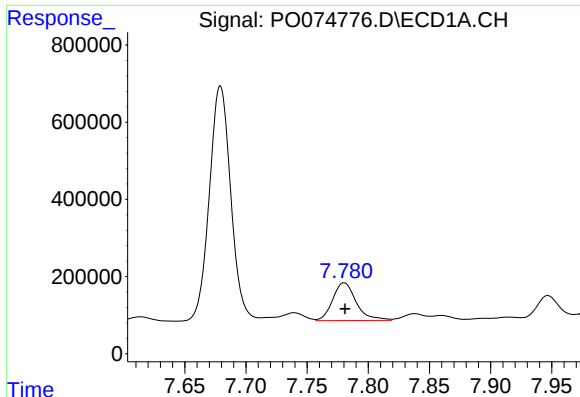
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 943772
Conc: 138.57 ng/ml



#27 AR-1254-2

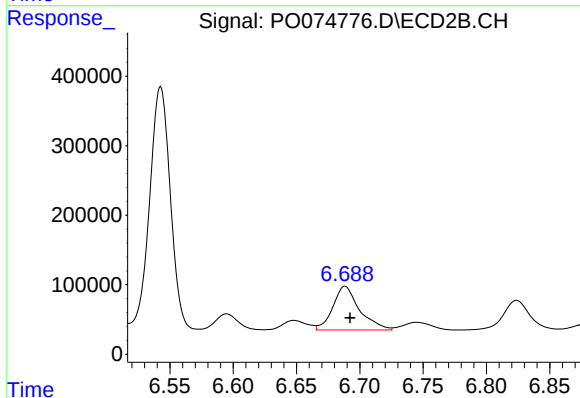
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 421713
Conc: 135.31 ng/ml



#28 AR-1254-3

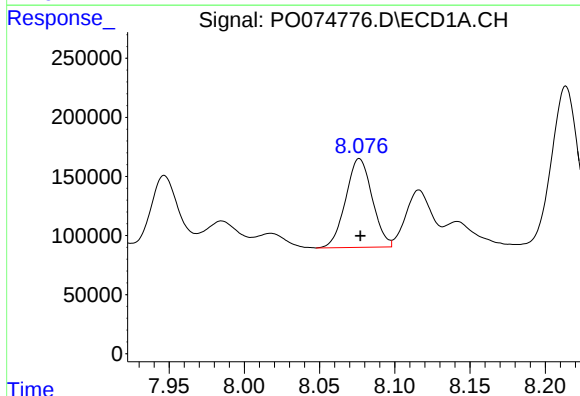
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 1308575
Conc: 186.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



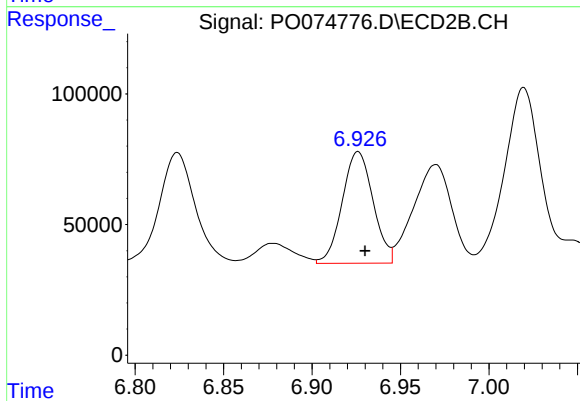
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 920225
Conc: 187.65 ng/ml



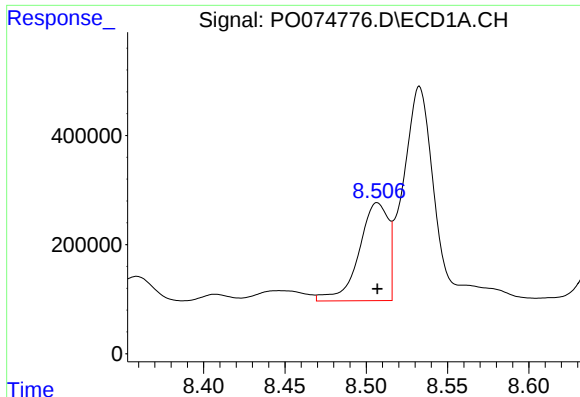
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 922655
Conc: 152.14 ng/ml



#29 AR-1254-4

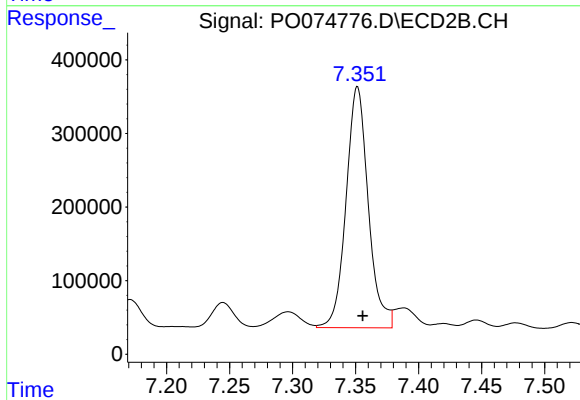
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 518096
Conc: 149.40 ng/ml



#30 AR-1254-5

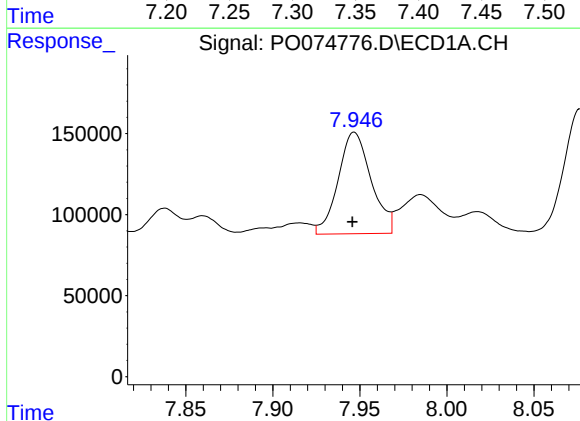
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2255508
Conc: 388.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



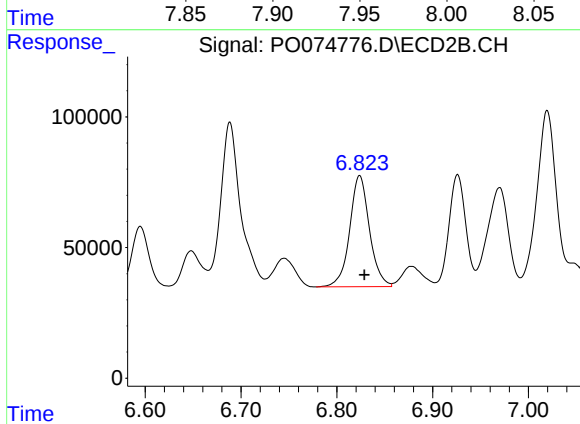
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 4025193
Conc: 889.36 ng/ml



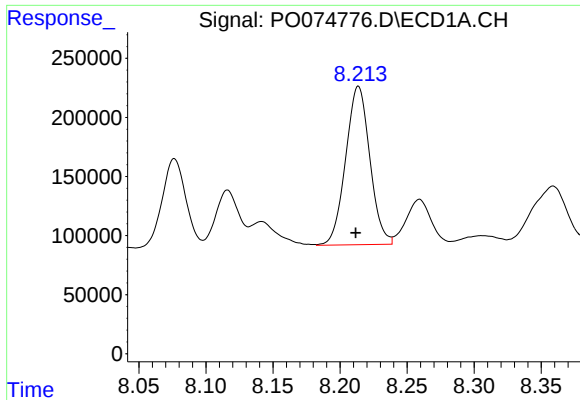
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 825999
Conc: 165.57 ng/ml



#31 AR-1260-1

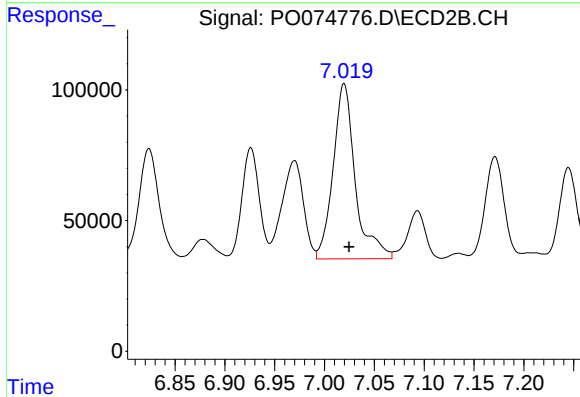
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 609911
Conc: 191.18 ng/ml



#32 AR-1260-2

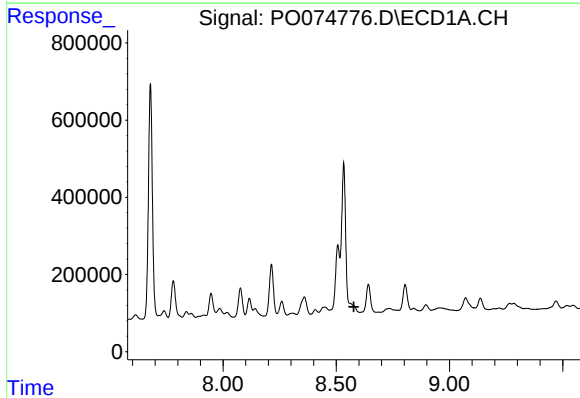
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 1679393
Conc: 246.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



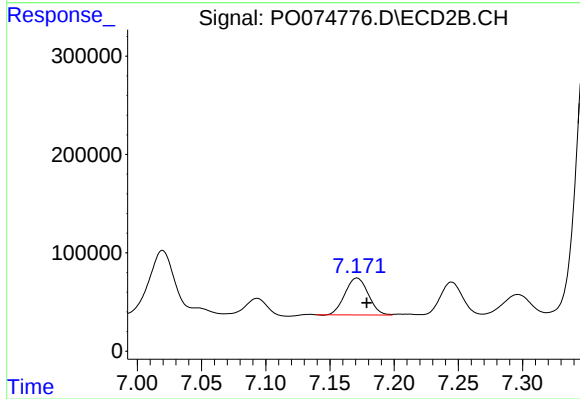
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1037832
Conc: 244.14 ng/ml



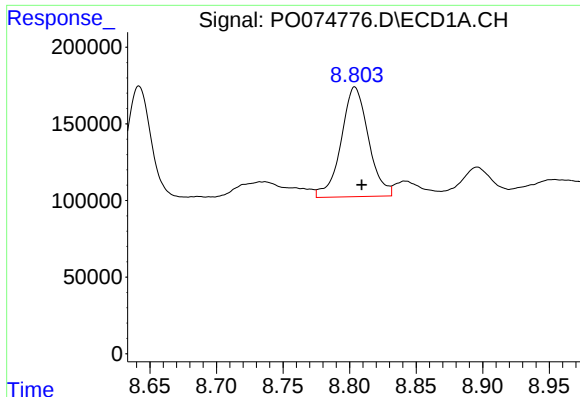
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

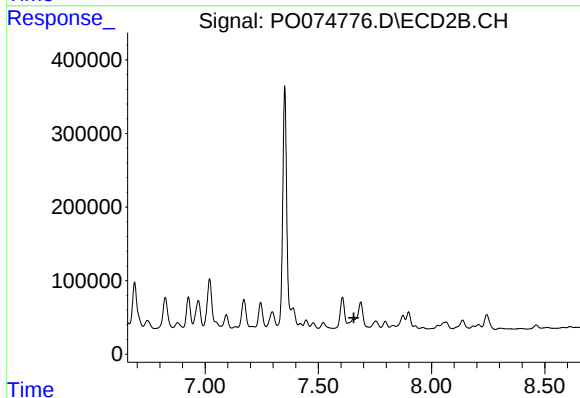
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 474016
Conc: 131.54 ng/ml



#34 AR-1260-4

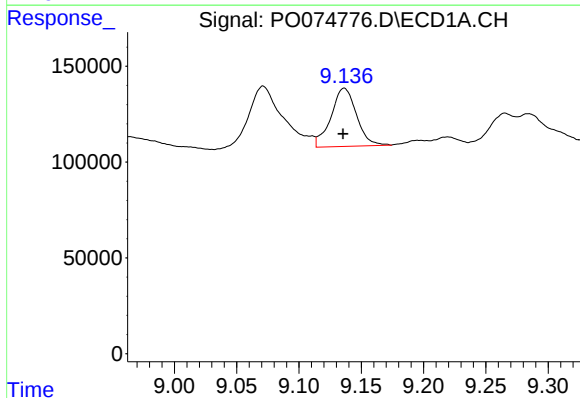
R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 1022869
Conc: 186.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



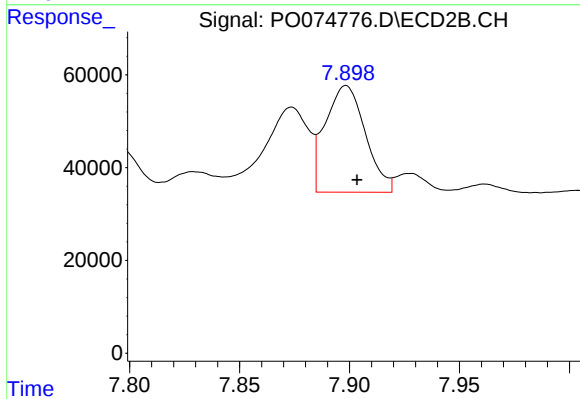
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



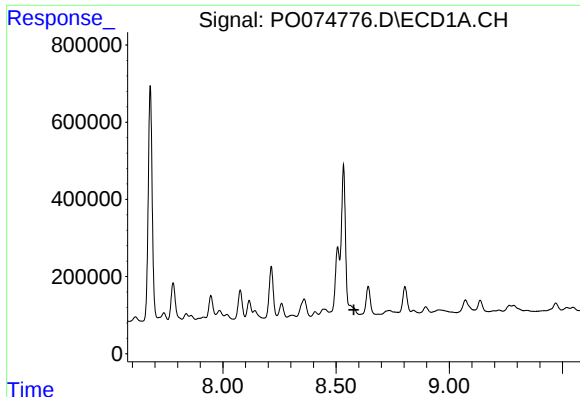
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 433721
Conc: 34.71 ng/ml



#35 AR-1260-5

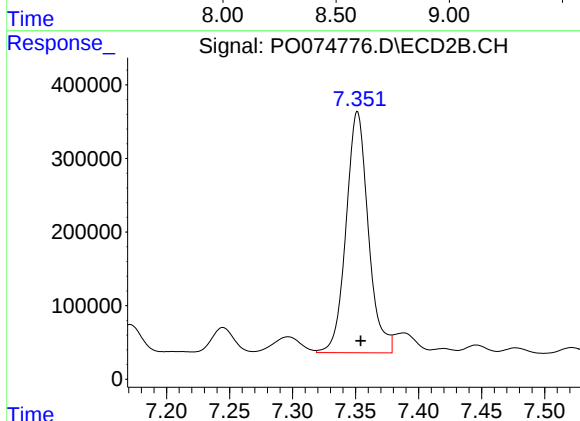
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 291699
Conc: 36.70 ng/ml



#36 AR-1262-1

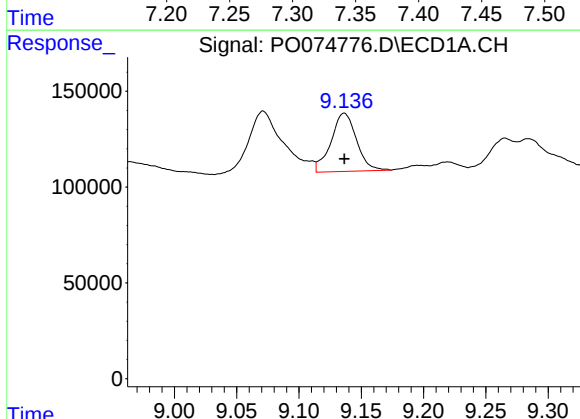
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-C



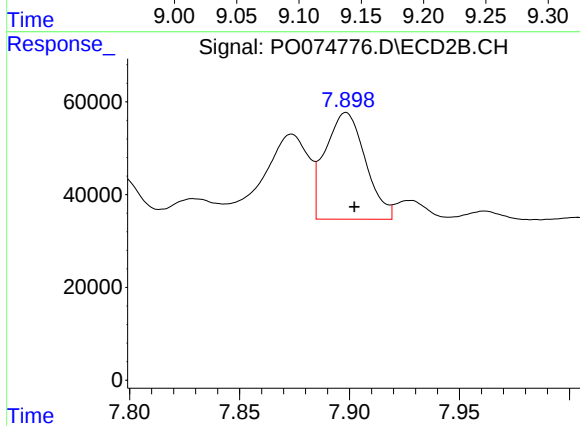
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 4025193
Conc: 1581.87 ng/ml



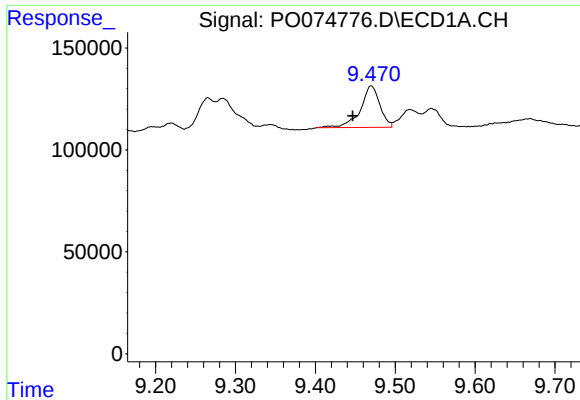
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 433721
Conc: 28.33 ng/ml



#37 AR-1262-2

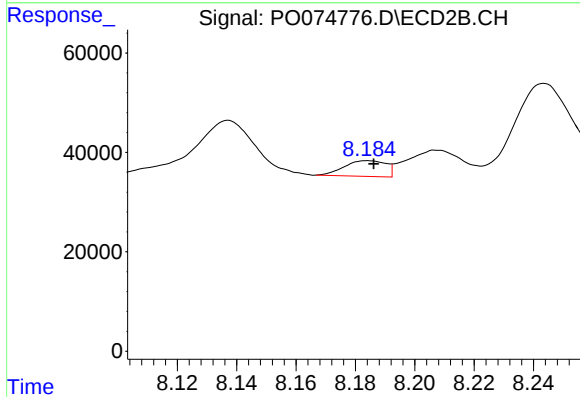
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 291699
Conc: 31.73 ng/ml



#38 AR-1262-3

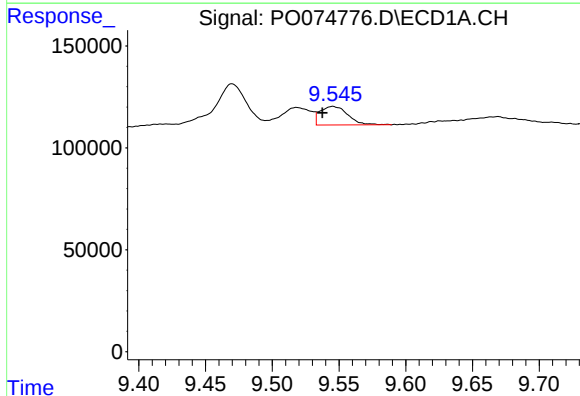
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 346682
Conc: 34.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



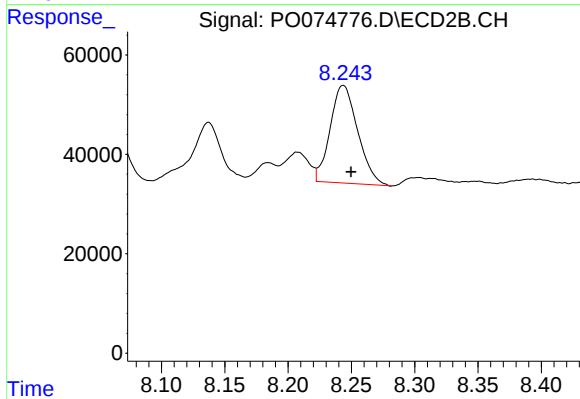
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 30879
Conc: 7.81 ng/ml



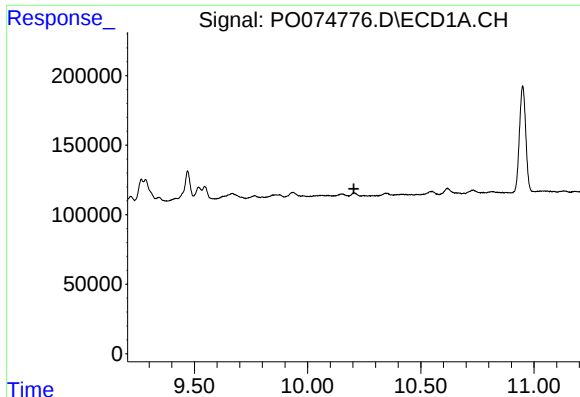
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.008 min
Response: 131952
Conc: 17.72 ng/ml



#39 AR-1262-4

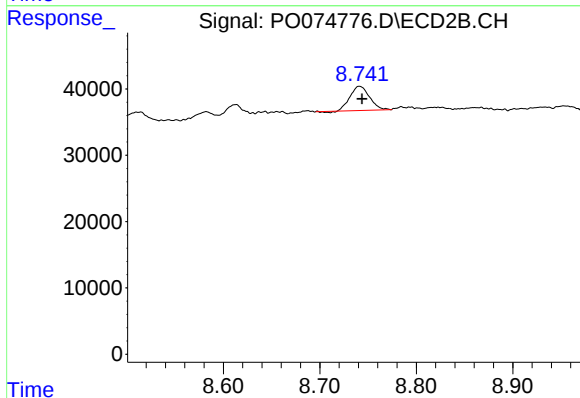
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 297553
Conc: 44.91 ng/ml



#40 AR-1262-5

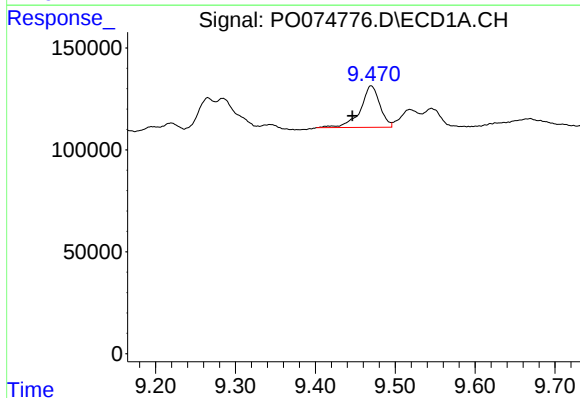
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-C



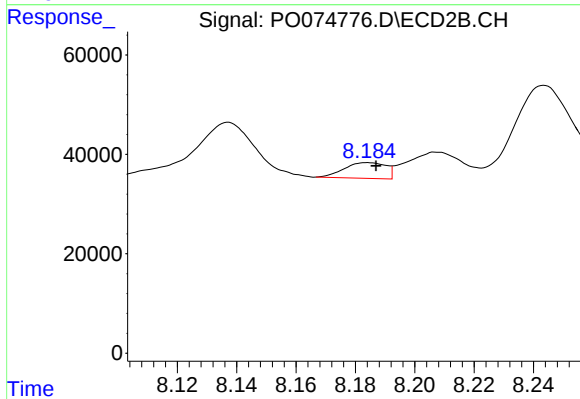
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 50685
Conc: 16.42 ng/ml



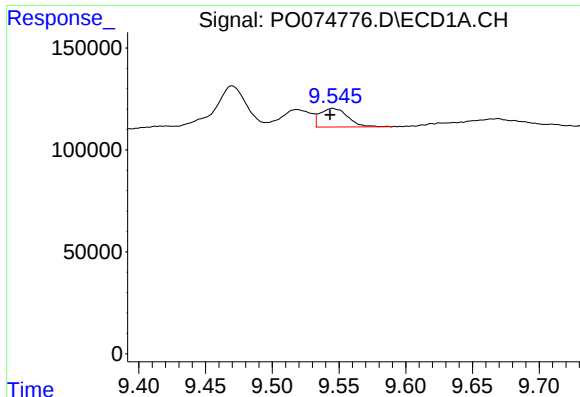
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 346682
Conc: 18.56 ng/ml



#41 AR-1268-1

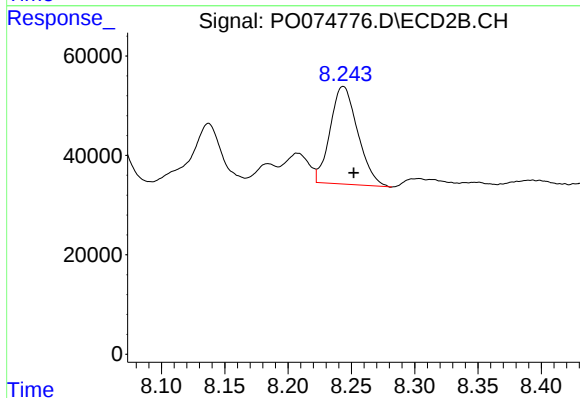
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 30879
Conc: 2.76 ng/ml



#42 AR-1268-2

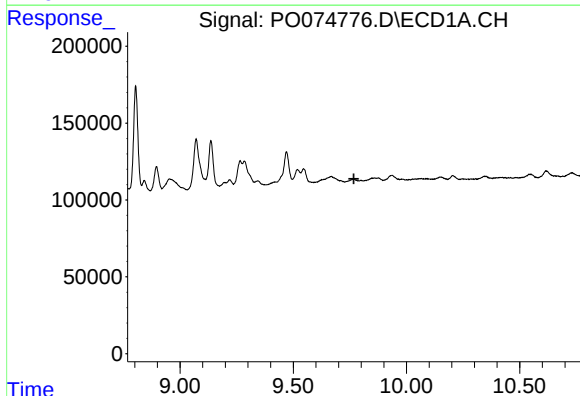
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 131952
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-02-C



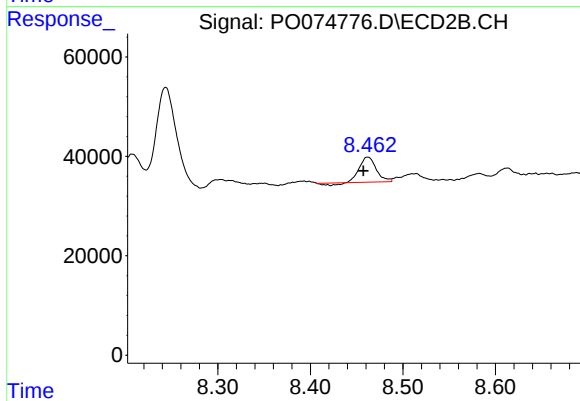
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 297553
Conc: 31.10 ng/ml



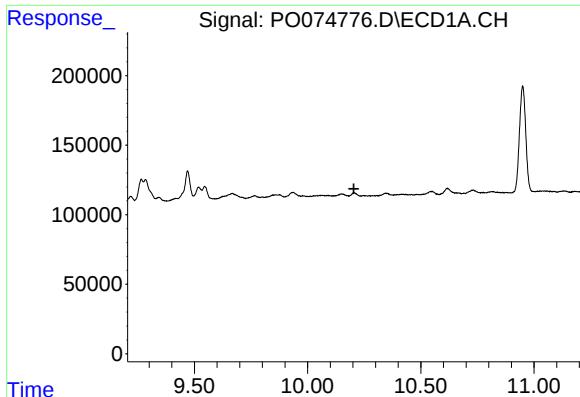
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

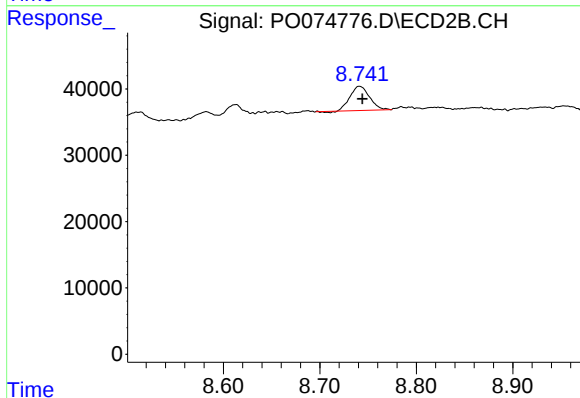
R.T.: 8.462 min
Delta R.T.: 0.005 min
Response: 60784
Conc: 7.32 ng/ml



#44 AR-1268-4

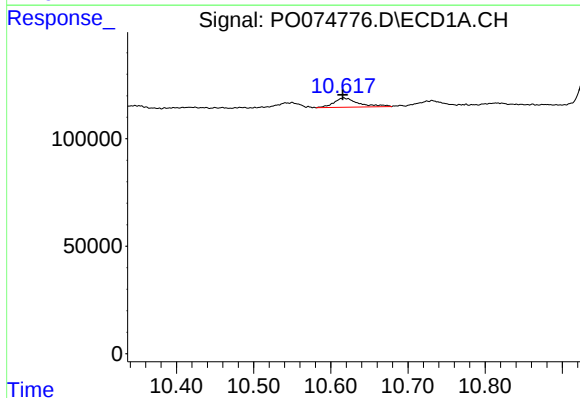
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-02-C



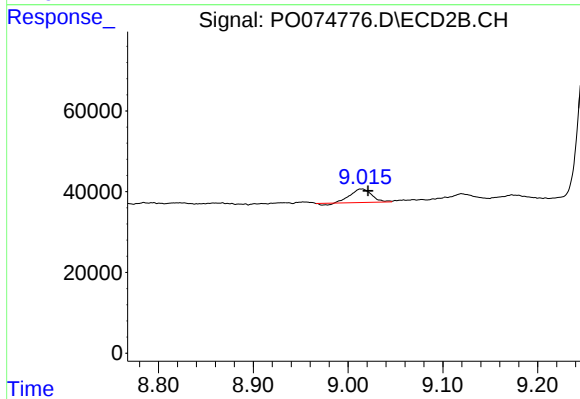
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 50685
Conc: 14.61 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 95488
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 50335
Conc: 2.13 ng/ml