

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 23:13
 Operator : AJ/MA
 Sample : M1088-12
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 23:47:51 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	2217391	1178087	21.014	20.943
2)	SA Decachlor...	10.951	9.258	1710261	890576	16.851	16.220
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	19106	N.D.	13.594 #
8)	L2 AR-1221-1	5.186	0.000	68617	0	55.864	N.D. #
20)	L4 AR-1242-5	0.000	6.113	0	137032	N.D.	78.267 #
22)	L5 AR-1248-2	0.000	5.509	0	19106	N.D.	10.166 #
24)	L5 AR-1248-4	7.199	0.000	81439	0	18.262	N.D. #
26)	L6 AR-1254-1	7.167	6.113	164038	137032	37.297	37.938
27)	L6 AR-1254-2	7.396	6.272	755943	312892	110.992	100.397
28)	L6 AR-1254-3	7.781	6.688	863191	675535	123.061	137.754
29)	L6 AR-1254-4	8.077	6.926	1046072	589242	172.486	169.919
30)	L6 AR-1254-5	8.507	7.352	2085081	2890368	358.944	638.623 #
31)	L7 AR-1260-1	7.948	6.824	858376	475439	172.063	149.027
32)	L7 AR-1260-2	8.214	7.021	1388667	717477	204.153	168.776
33)	L7 AR-1260-3	0.000	7.172	0	347583	N.D.	96.458 #
34)	L7 AR-1260-4	8.804	7.651	780371	188777	142.630	60.287 #
35)	L7 AR-1260-5	9.138	7.898	389228	244970	31.151	30.819
36)	L8 AR-1262-1	0.000	7.352	0	2890368	N.D.	1135.893 #
37)	L8 AR-1262-2	9.138	7.898	389228	244970	25.423	26.643
38)	L8 AR-1262-3	9.471f	8.184	333505	37382	33.298	9.453 #
39)	L8 AR-1262-4	9.520f	8.244	142043	240032	19.073	36.230 #
40)	L8 AR-1262-5	0.000	8.742	0	33946	N.D.	10.995 #
41)	L9 AR-1268-1	9.471f	8.184	333505	37382	17.850	3.339 #
42)	L9 AR-1268-2	9.520f	8.244	142043	240032	8.903	25.089 #
44)	L9 AR-1268-4	0.000	8.742	0	33946	N.D.	9.785 #
45)	L9 AR-1268-5	10.618	9.018	76263	38550	1.825	1.628

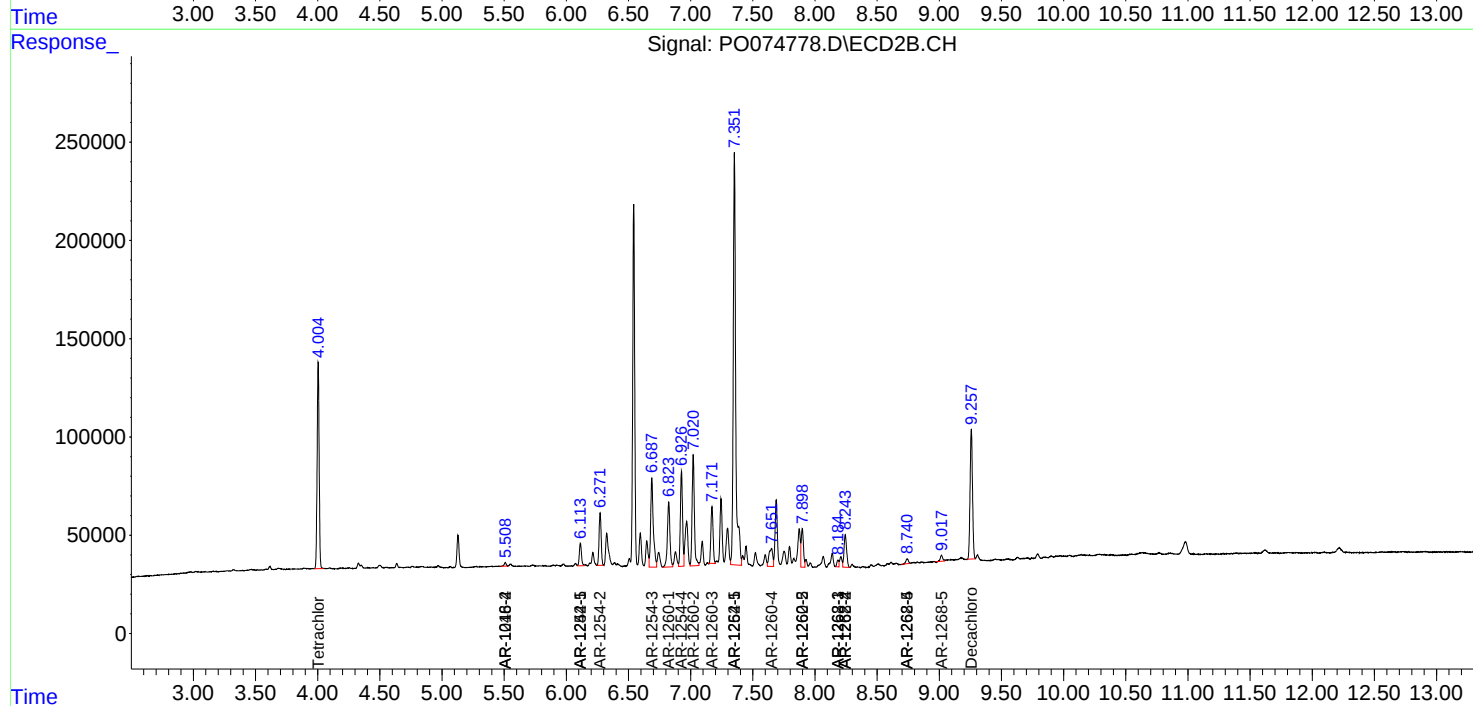
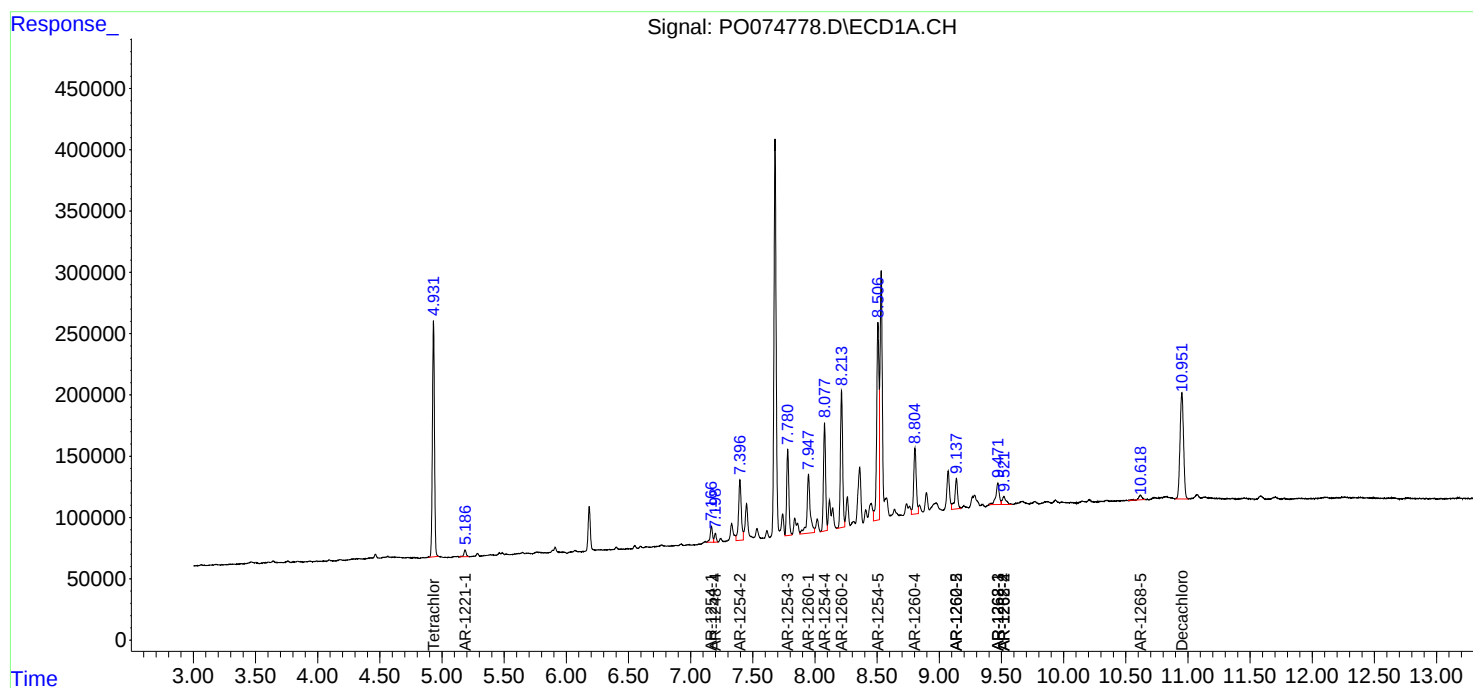
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

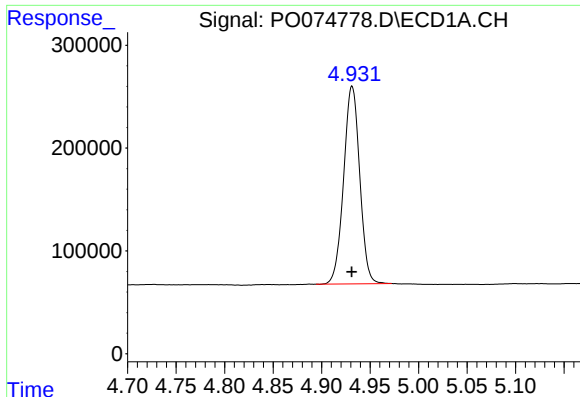
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 23:13
Operator : AJ/MA
Sample : M1088-12
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 23:47:51 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

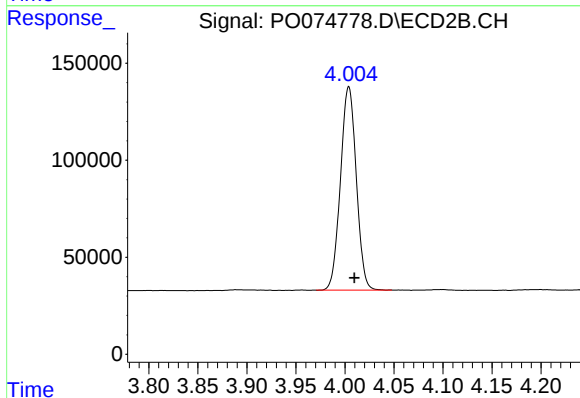




#1 Tetrachloro-m-xylene

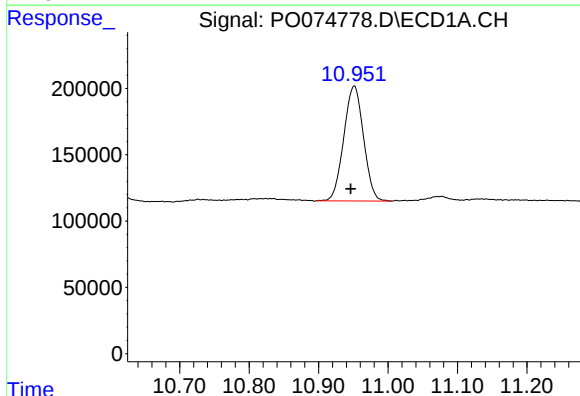
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2217391
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



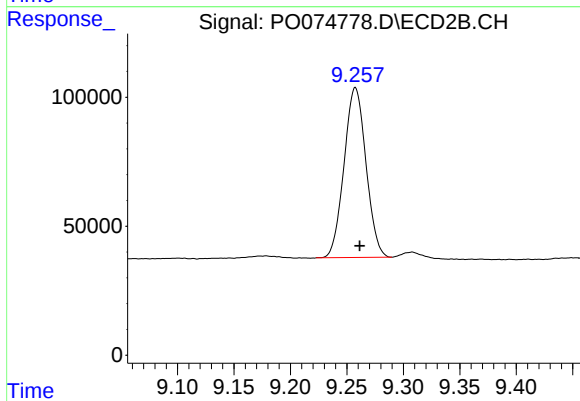
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1178087
Conc: 20.94 ng/ml



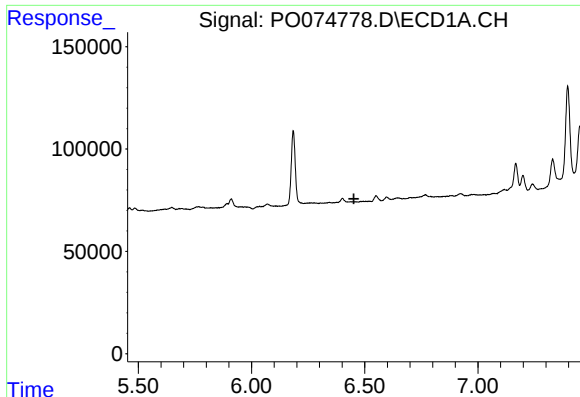
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: 0.005 min
Response: 1710261
Conc: 16.85 ng/ml



#2 Decachlorobiphenyl

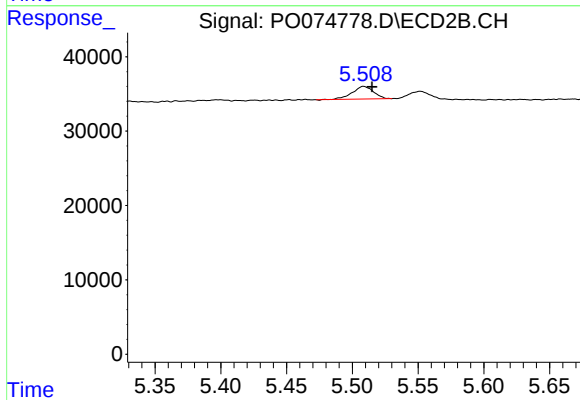
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 890576
Conc: 16.22 ng/ml



#6 AR-1016-4

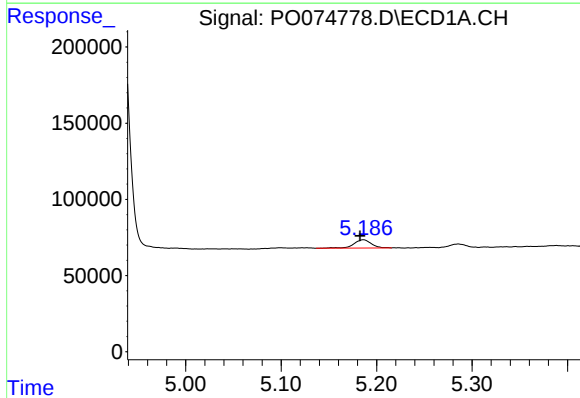
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-C



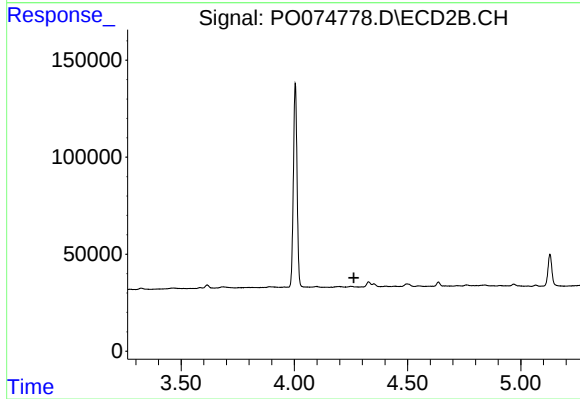
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 19106
Conc: 13.59 ng/ml



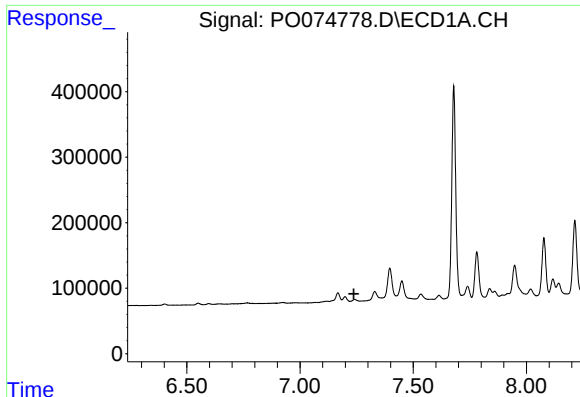
#8 AR-1221-1

R.T.: 5.186 min
Delta R.T.: 0.004 min
Response: 68617
Conc: 55.86 ng/ml



#8 AR-1221-1

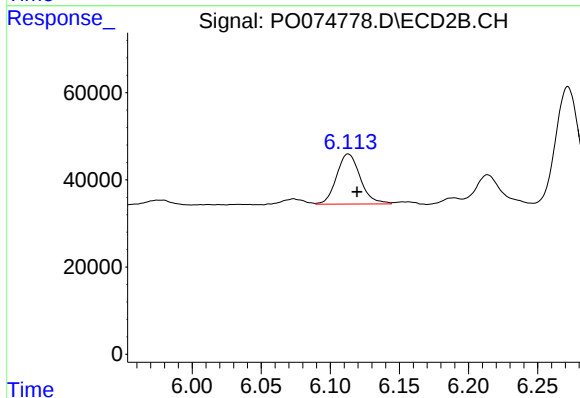
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

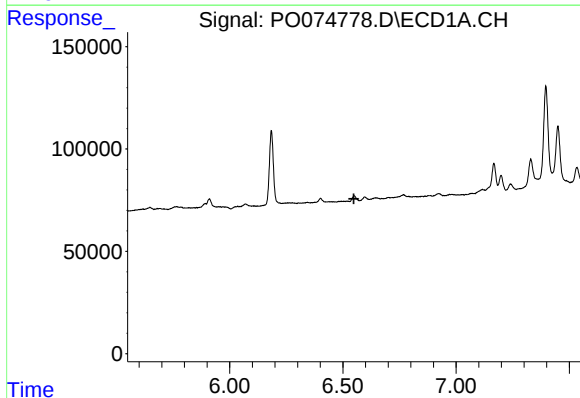
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-C



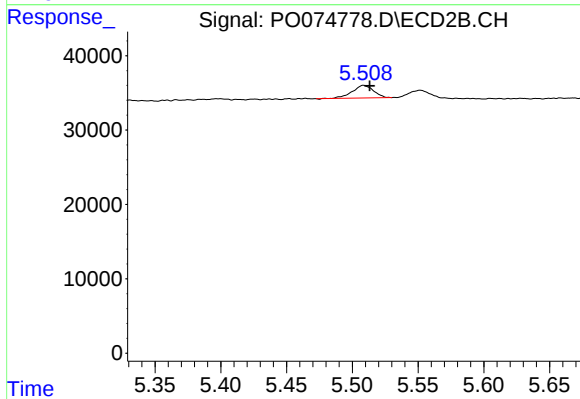
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 137032
Conc: 78.27 ng/ml



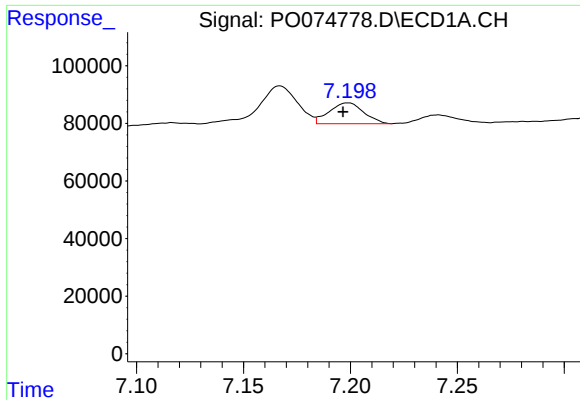
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

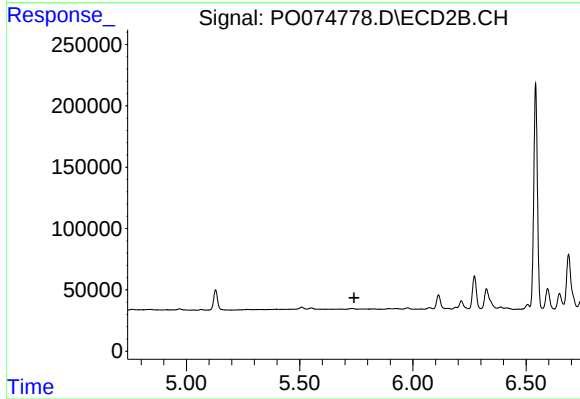
R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 19106
Conc: 10.17 ng/ml



#24 AR-1248-4

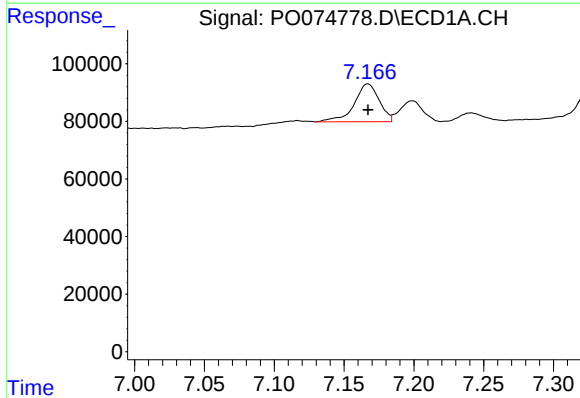
R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 81439
Conc: 18.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



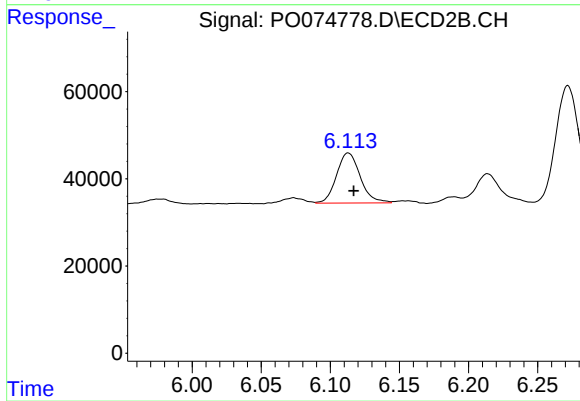
#24 AR-1248-4

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



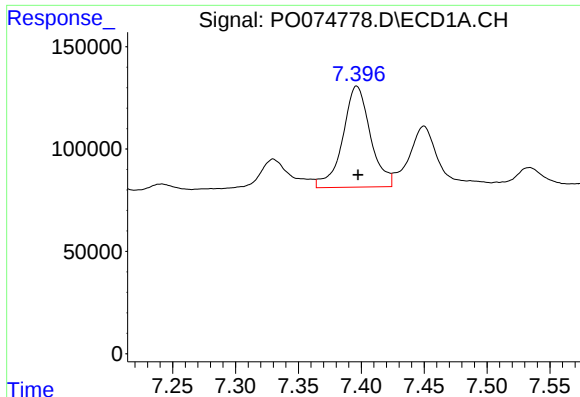
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 164038
Conc: 37.30 ng/ml



#26 AR-1254-1

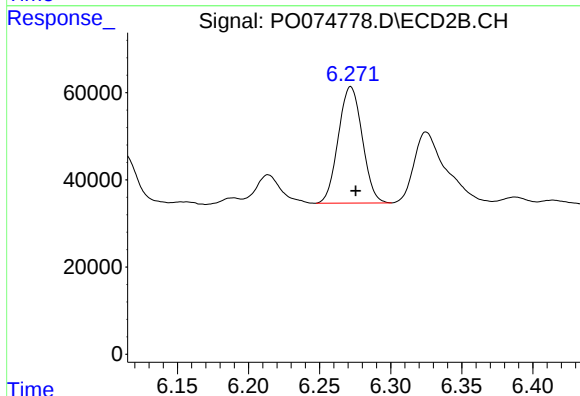
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 137032
Conc: 37.94 ng/ml



#27 AR-1254-2

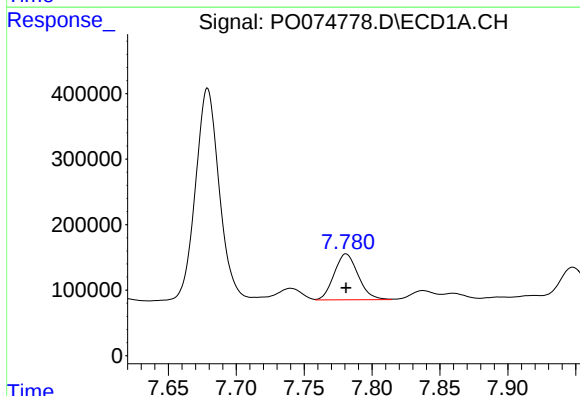
R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 755943
Conc: 110.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



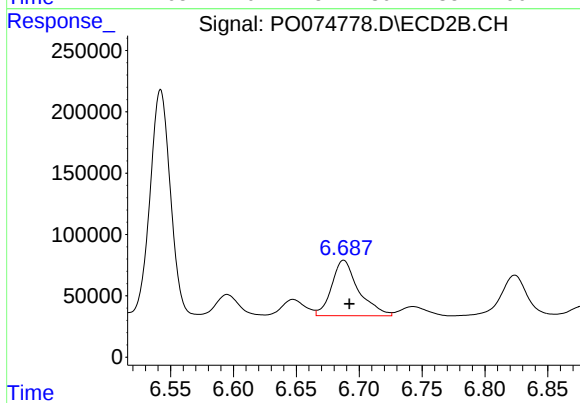
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 312892
Conc: 100.40 ng/ml



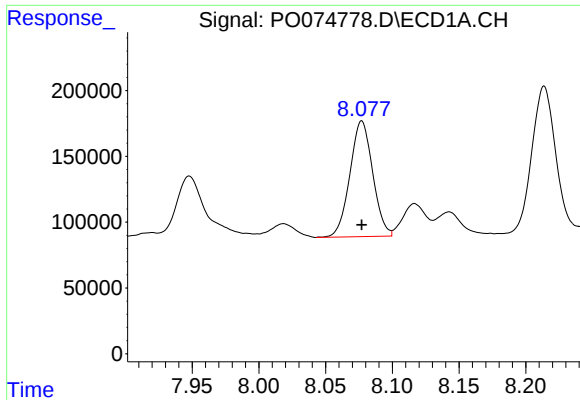
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 863191
Conc: 123.06 ng/ml



#28 AR-1254-3

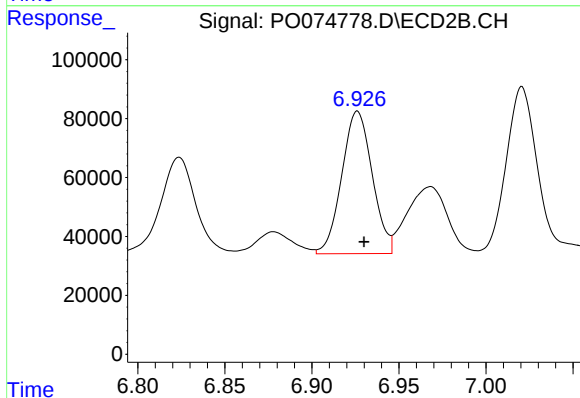
R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 675535
Conc: 137.75 ng/ml



#29 AR-1254-4

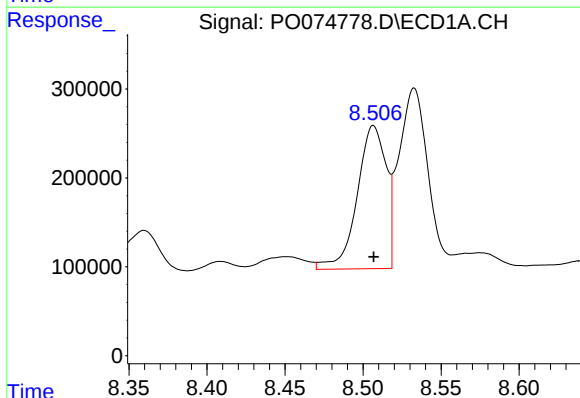
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1046072
Conc: 172.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



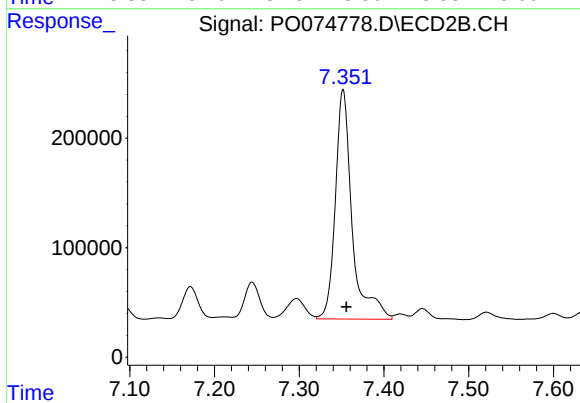
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 589242
Conc: 169.92 ng/ml



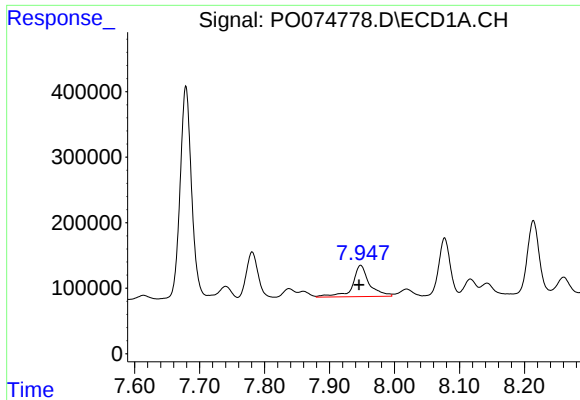
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2085081
Conc: 358.94 ng/ml



#30 AR-1254-5

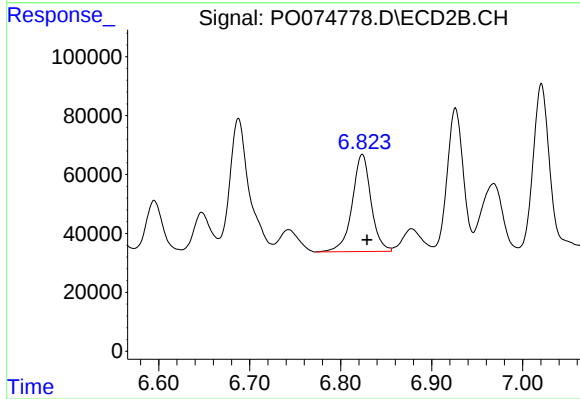
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 2890368
Conc: 638.62 ng/ml



#31 AR-1260-1

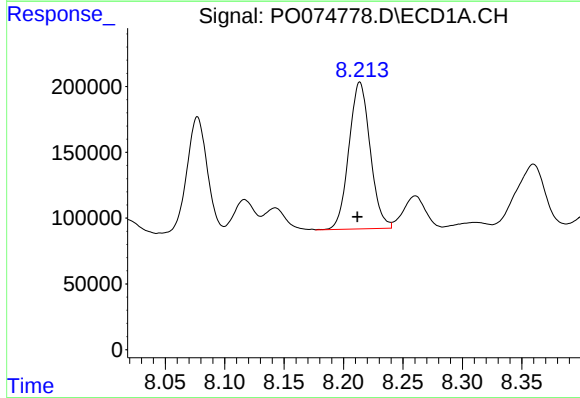
R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 858376
Conc: 172.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



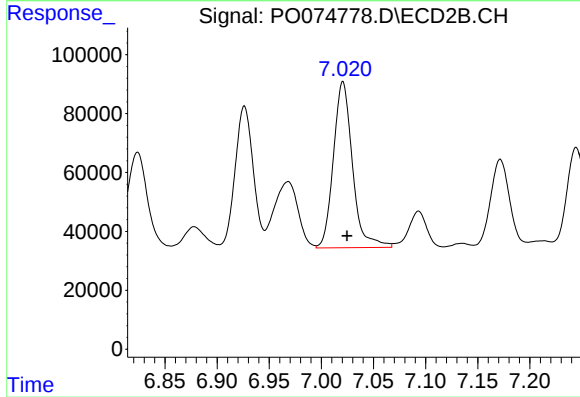
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 475439
Conc: 149.03 ng/ml



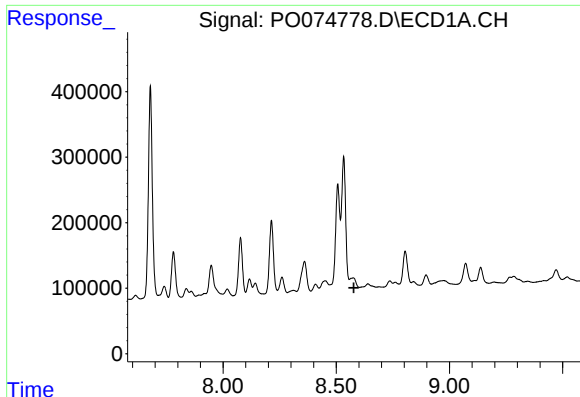
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 1388667
Conc: 204.15 ng/ml



#32 AR-1260-2

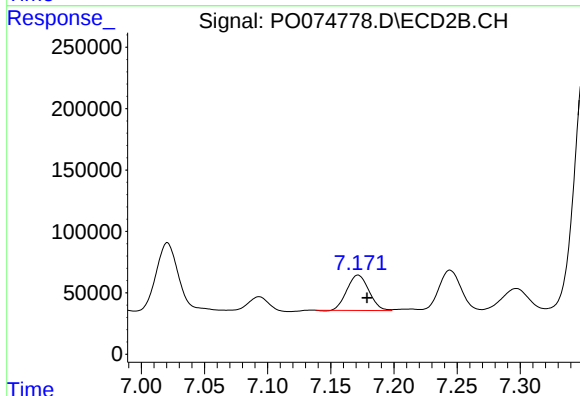
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 717477
Conc: 168.78 ng/ml



#33 AR-1260-3

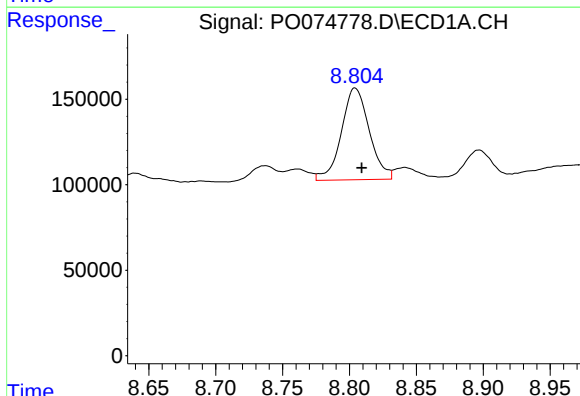
R.T.: 0.000 min
Exp R.T.: 8.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-C



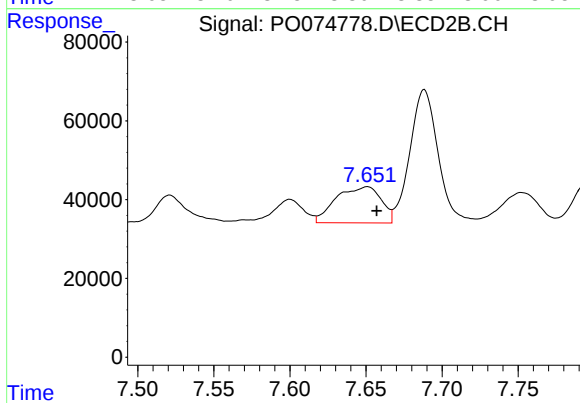
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 347583
Conc: 96.46 ng/ml



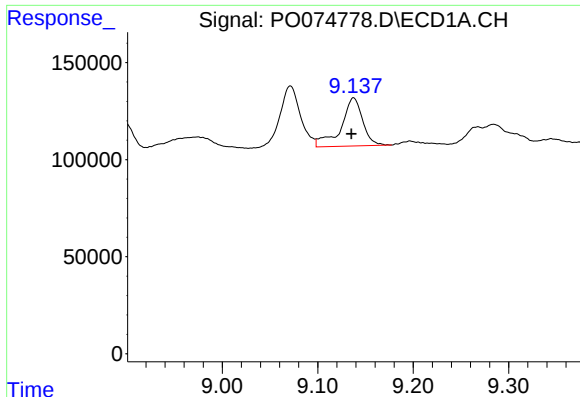
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 780371
Conc: 142.63 ng/ml



#34 AR-1260-4

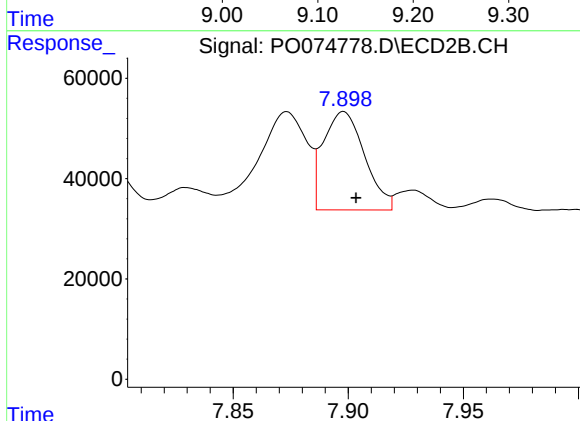
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 188777
Conc: 60.29 ng/ml



#35 AR-1260-5

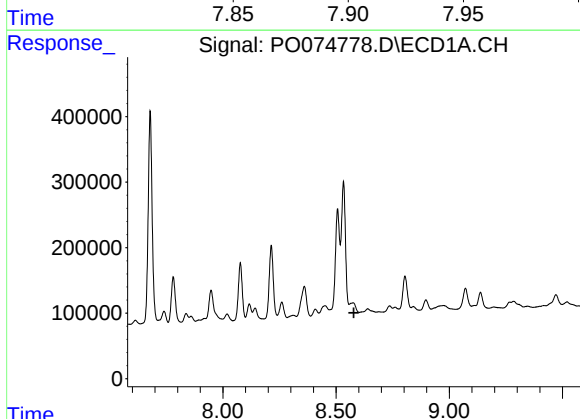
R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 389228
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



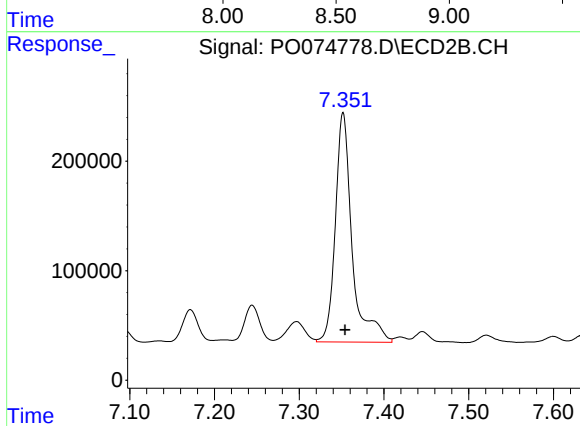
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 244970
Conc: 30.82 ng/ml



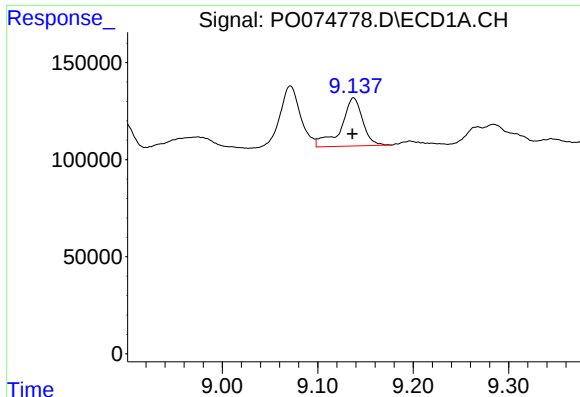
#36 AR-1262-1

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



#36 AR-1262-1

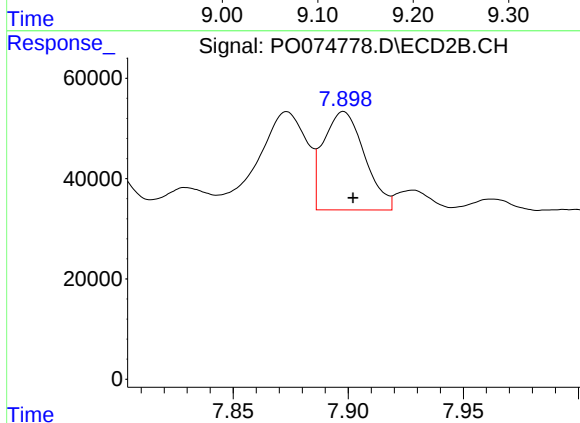
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 2890368
Conc: 1135.89 ng/ml



#37 AR-1262-2

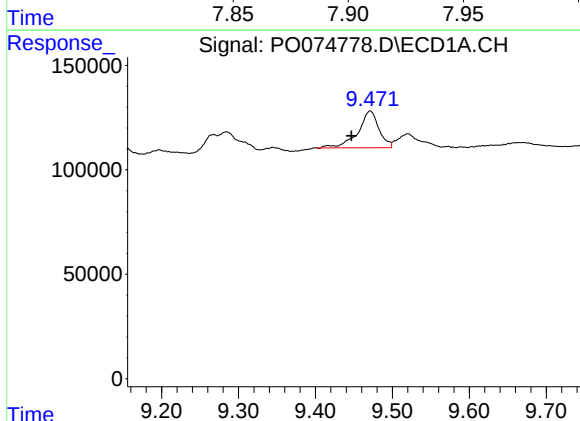
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 389228
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



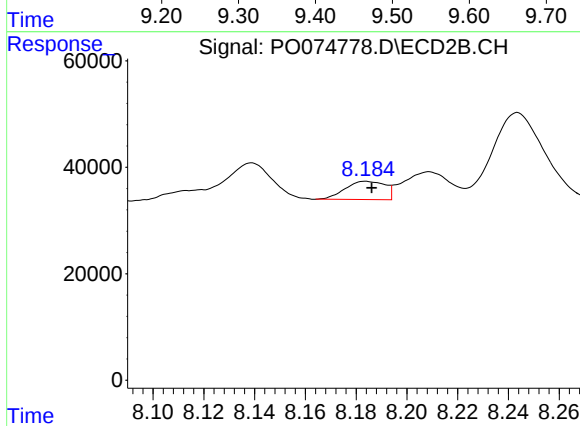
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 244970
Conc: 26.64 ng/ml



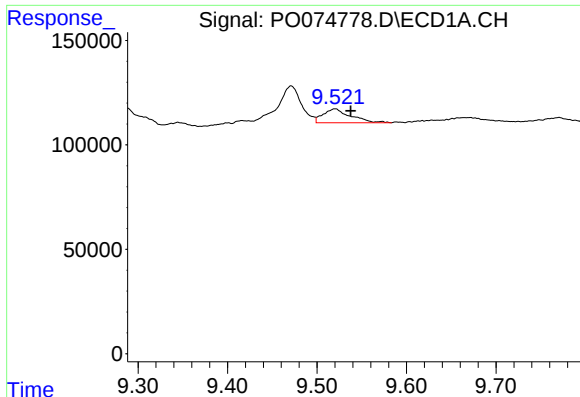
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 333505
Conc: 33.30 ng/ml



#38 AR-1262-3

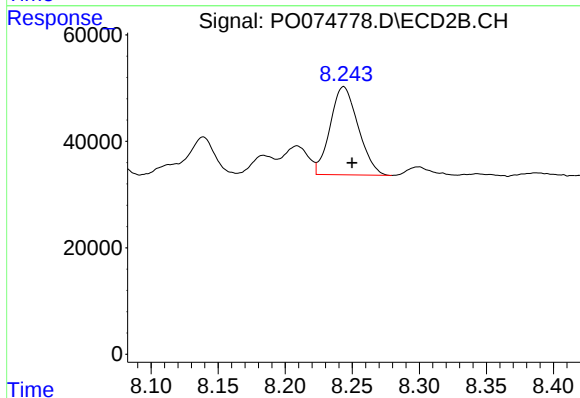
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 37382
Conc: 9.45 ng/ml



#39 AR-1262-4

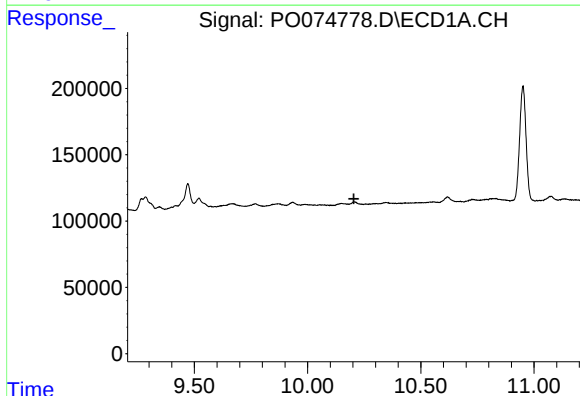
R.T.: 9.520 min
Delta R.T.: -0.017 min
Response: 142043
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



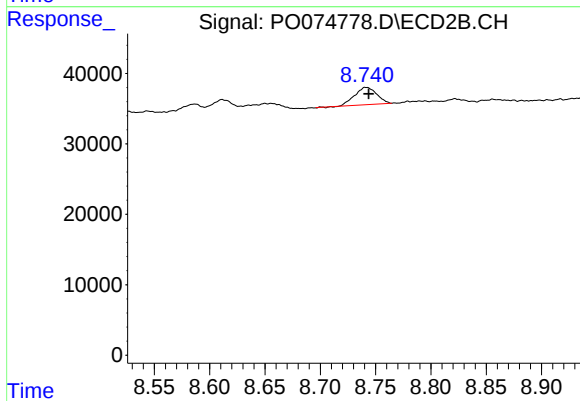
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 240032
Conc: 36.23 ng/ml



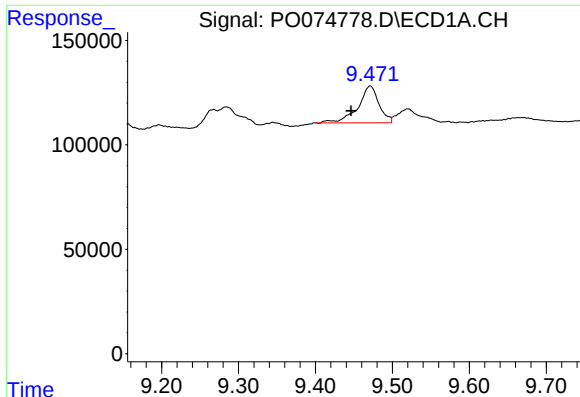
#40 AR-1262-5

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



#40 AR-1262-5

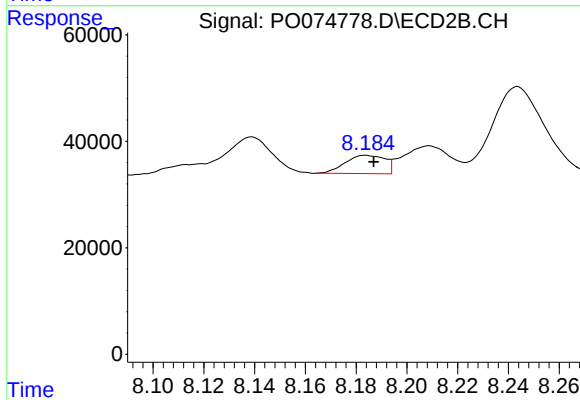
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 33946
Conc: 10.99 ng/ml



#41 AR-1268-1

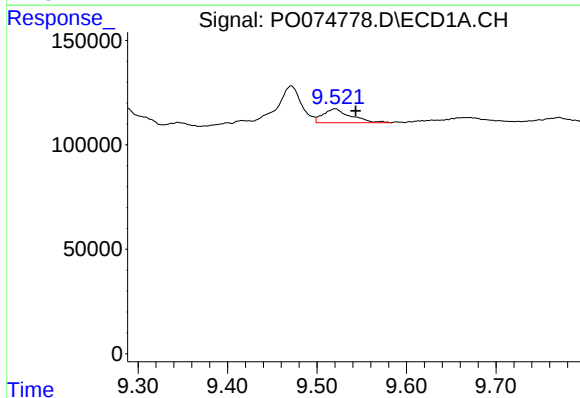
R.T.: 9.471 min
Delta R.T.: 0.025 min
Response: 333505
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-C



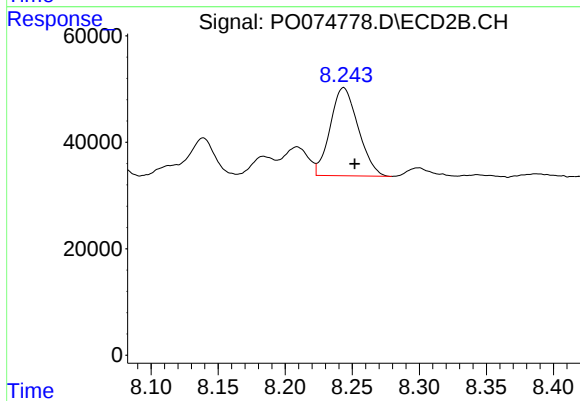
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 37382
Conc: 3.34 ng/ml



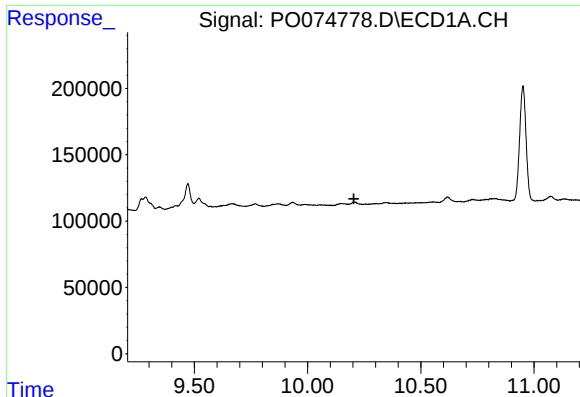
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 142043
Conc: 8.90 ng/ml



#42 AR-1268-2

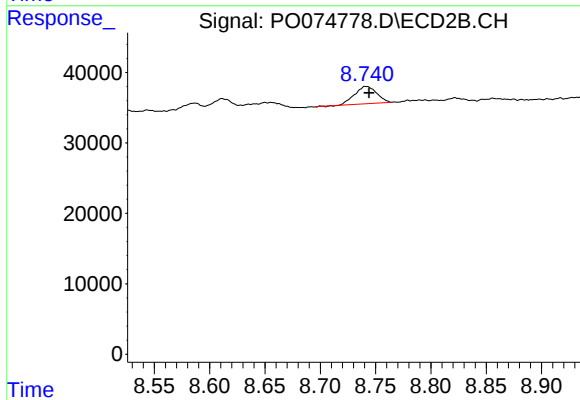
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 240032
Conc: 25.09 ng/ml



#44 AR-1268-4

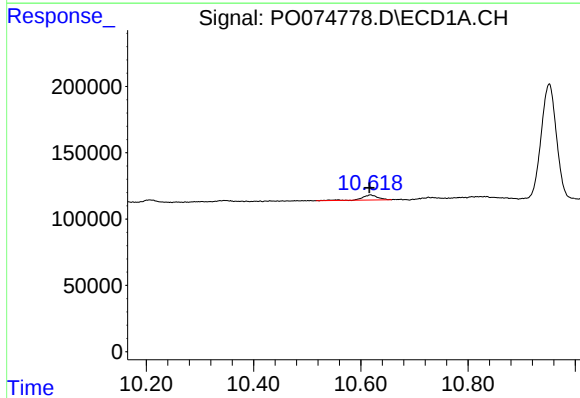
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-C



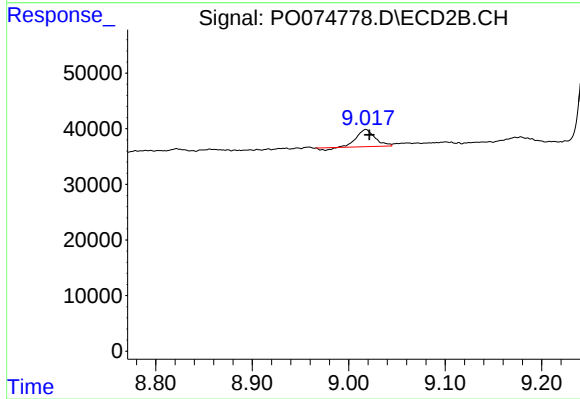
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 33946
Conc: 9.79 ng/ml



#45 AR-1268-5

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 76263
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 38550
Conc: 1.63 ng/ml