

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 23:30
 Operator : AJ/MA
 Sample : M1088-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-05-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:33:02 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...	4.929	4.002	2249930	1198568	21.323	21.307
2)	SA Decachlor...	10.946	9.256	1601174	850312	15.776	15.487
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	26154	N.D.	18.610 #
8)	L2 AR-1221-1	5.183	0.000	385977	0	314.237	N.D. #
15)	L3 AR-1232-5	6.548	0.000	51167	0	62.885	N.D. #
20)	L4 AR-1242-5	7.236	6.111	54557	169842	21.680	97.006 #
22)	L5 AR-1248-2	6.548	5.508	51167	26154	16.452	13.917
24)	L5 AR-1248-4	7.197	0.000	92322	0	20.702	N.D. #
25)	L5 AR-1248-5	7.236	0.000	54557	0	12.946	N.D. #
26)	L6 AR-1254-1	7.165	6.111	185185	169842	42.105	47.021
27)	L6 AR-1254-2	7.394	6.270	643090	348355	94.422	111.776
28)	L6 AR-1254-3	7.779	6.686	897894	709951	128.009	144.772
29)	L6 AR-1254-4	8.075	6.925	1126741	595008	185.788	171.582
30)	L6 AR-1254-5	8.504	7.351	2850151	2283984	490.649	504.643
31)	L7 AR-1260-1	7.945	6.822	879447	581390	176.287	182.238
32)	L7 AR-1260-2	8.212	7.019	1703659	873806	250.461	205.551
33)	L7 AR-1260-3	8.563	7.170	588277	380972	102.635	105.724
34)	L7 AR-1260-4	8.802	7.649	1089554	203799	199.139	65.084 #
35)	L7 AR-1260-5	9.136	7.897	494554	305289	39.580	38.408
36)	L8 AR-1262-1	8.563f	7.351	588277	2283984	66.068	897.588 #
37)	L8 AR-1262-2	9.136	7.897	494554	305289	32.302	33.204
38)	L8 AR-1262-3	9.469f	8.183	416533	37544	41.588	9.495 #
39)	L8 AR-1262-4	9.517f	8.242	167960	311287	22.553	46.985 #
40)	L8 AR-1262-5	0.000	8.738	0	43462	N.D.	14.077 #
41)	L9 AR-1268-1	9.469f	8.183	416533	37544	22.294	3.354 #
42)	L9 AR-1268-2	9.517f	8.242	167960	311287	10.527	32.537 #
43)	L9 AR-1268-3	0.000	8.454	0	22907	N.D.	2.757 #
44)	L9 AR-1268-4	0.000	8.738	0	43462	N.D.	12.528 #
45)	L9 AR-1268-5	10.615	9.015	101914	58601	2.439	2.475

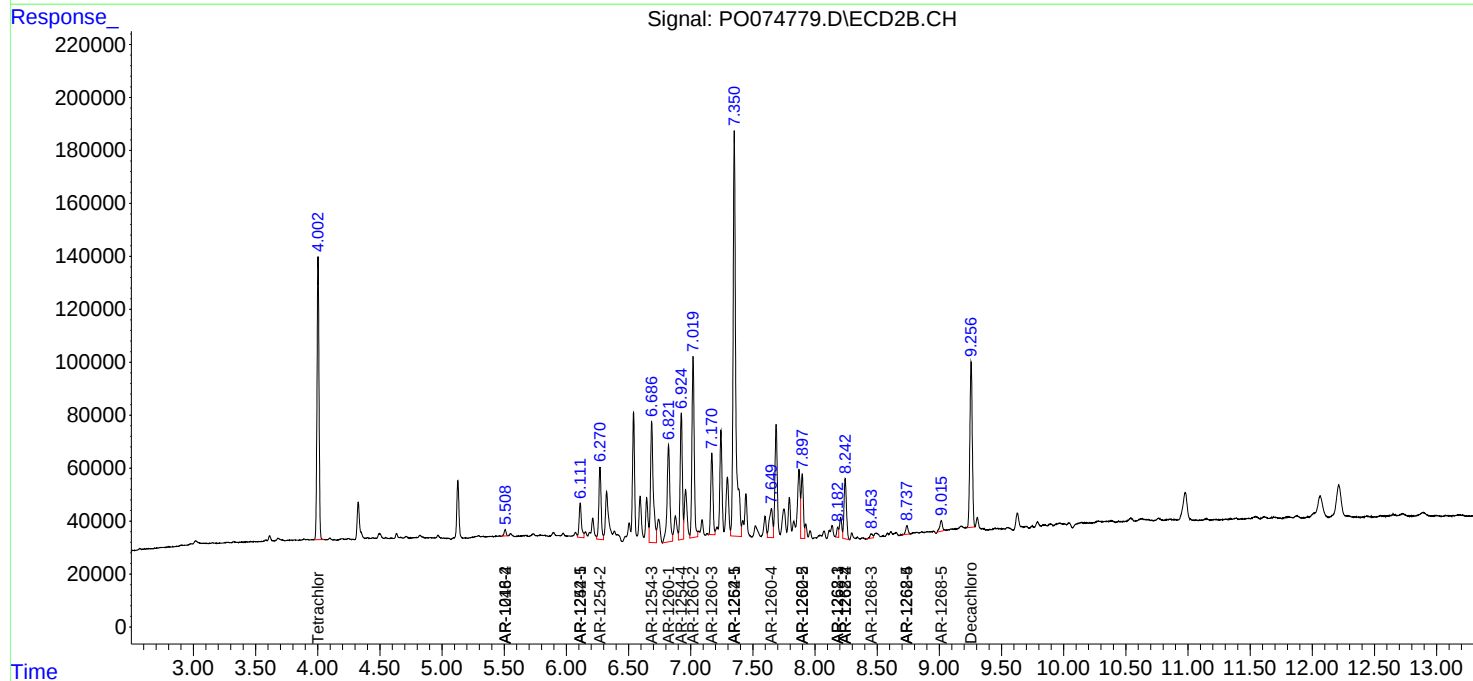
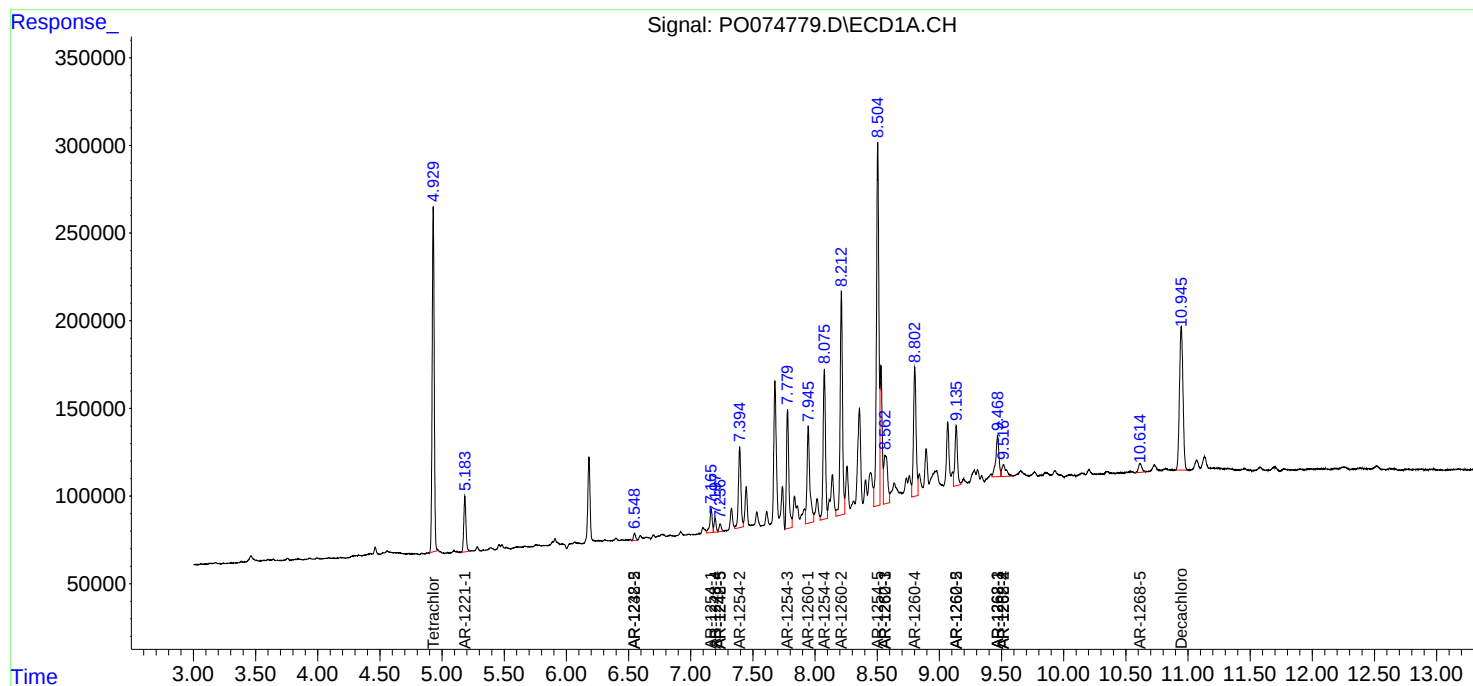
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

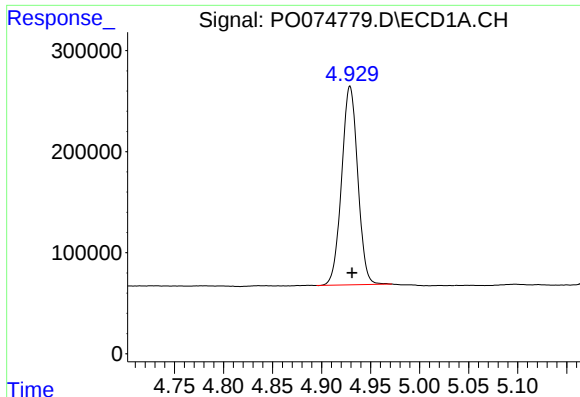
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2021 23:30
Operator : AJ/MA
Sample : M1088-13
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-05-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:33:02 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

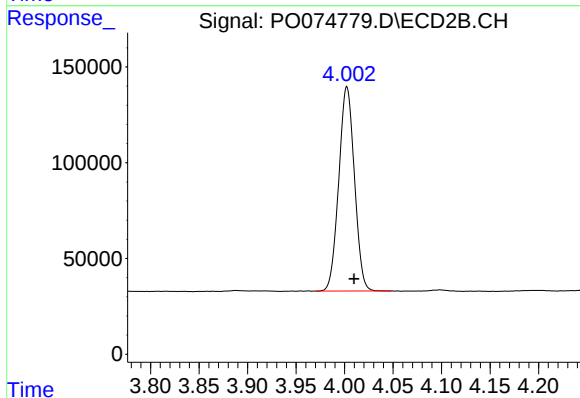




#1 Tetrachloro-m-xylene

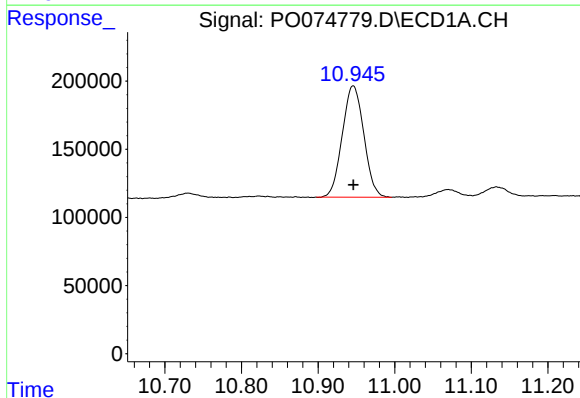
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2249930
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



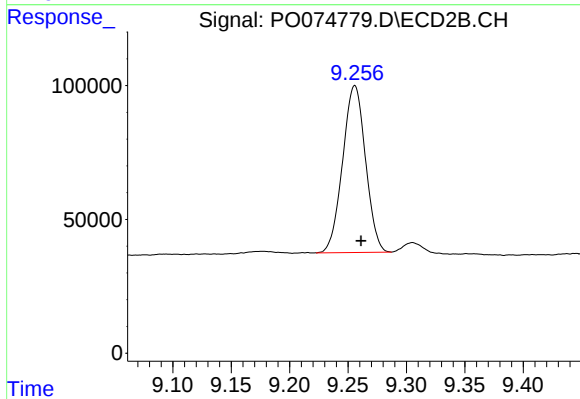
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 1198568
Conc: 21.31 ng/ml



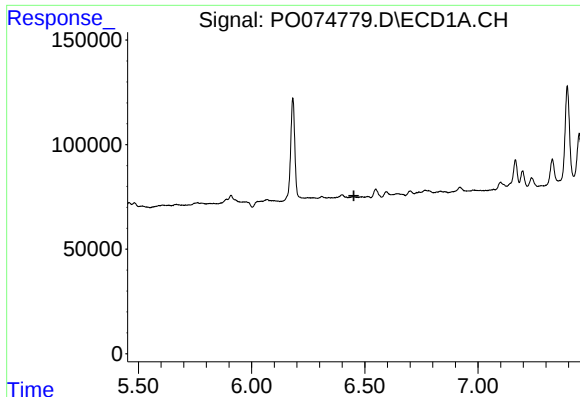
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 1601174
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

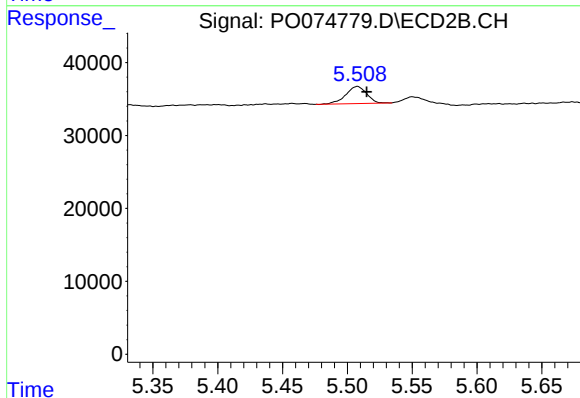
R.T.: 9.256 min
Delta R.T.: -0.006 min
Response: 850312
Conc: 15.49 ng/ml



#6 AR-1016-4

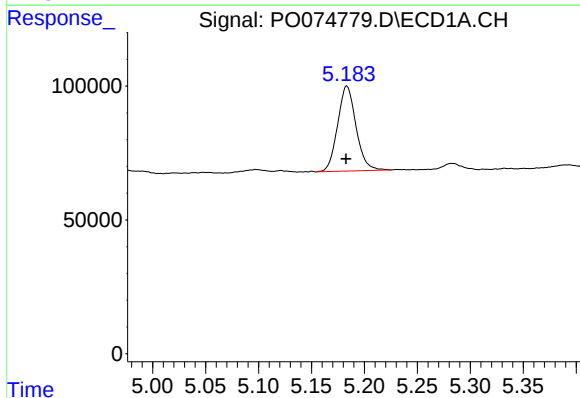
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-C



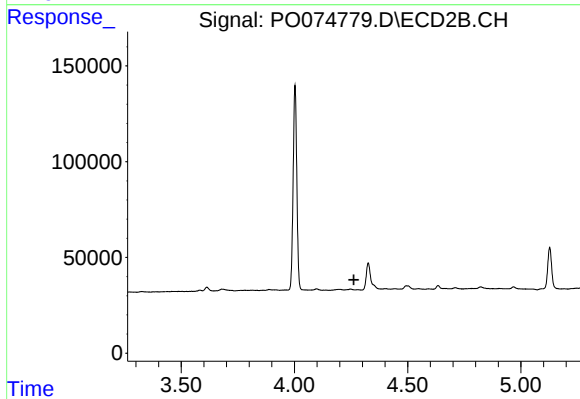
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 26154
Conc: 18.61 ng/ml



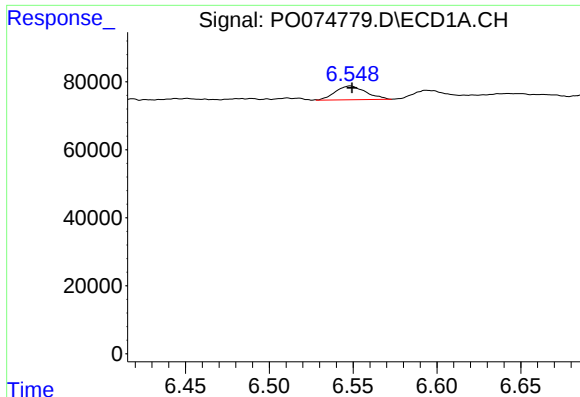
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 385977
Conc: 314.24 ng/ml



#8 AR-1221-1

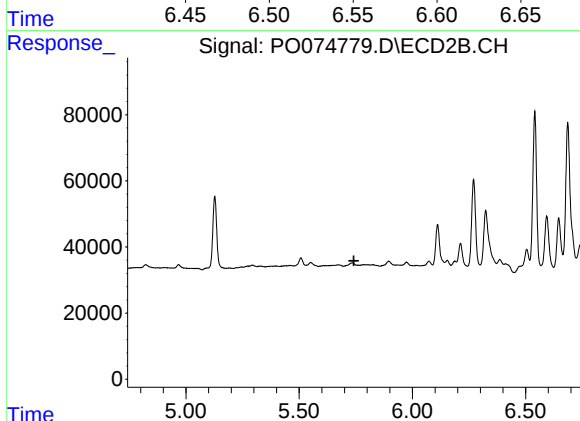
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

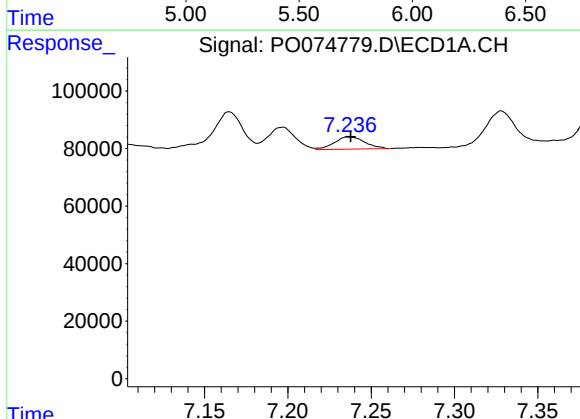
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 51167
Conc: 62.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



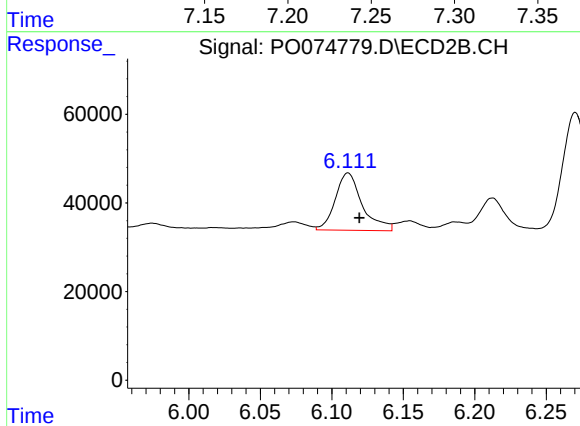
#15 AR-1232-5

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



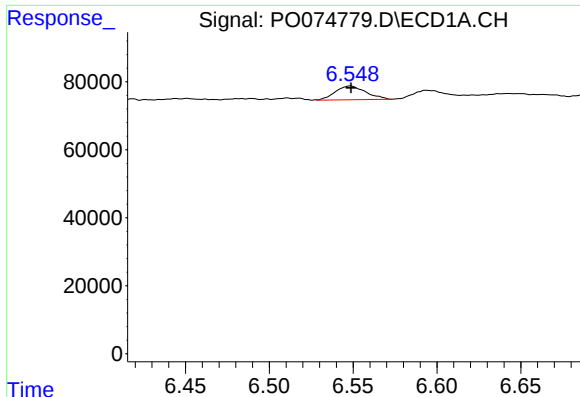
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 54557
Conc: 21.68 ng/ml



#20 AR-1242-5

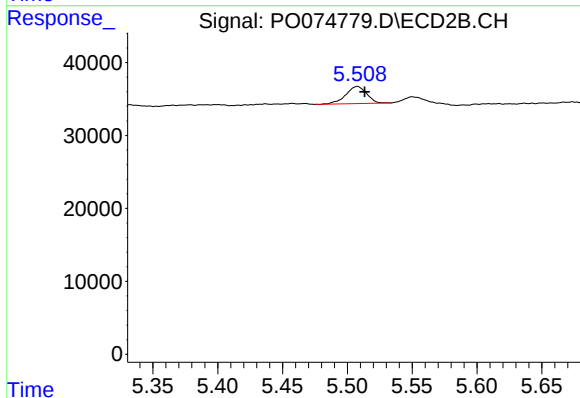
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 169842
Conc: 97.01 ng/ml



#22 AR-1248-2

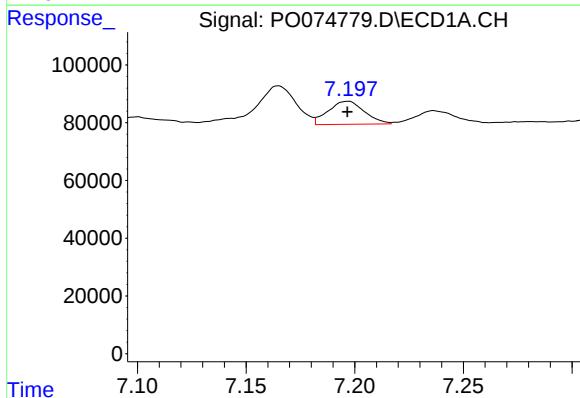
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 51167
Conc: 16.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



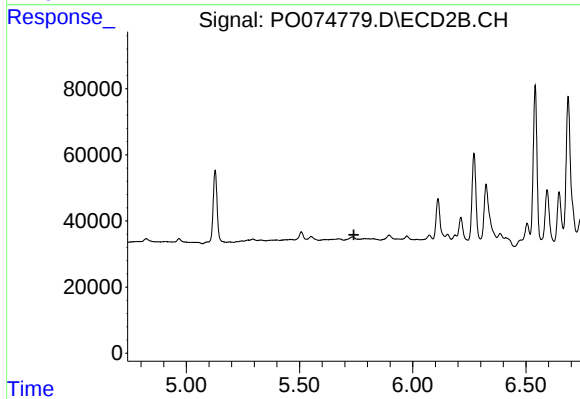
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 26154
Conc: 13.92 ng/ml



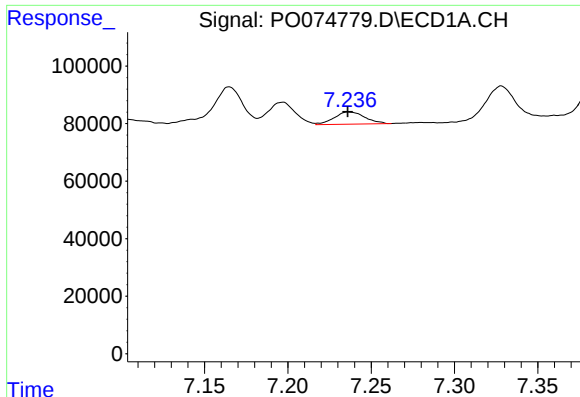
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 92322
Conc: 20.70 ng/ml



#24 AR-1248-4

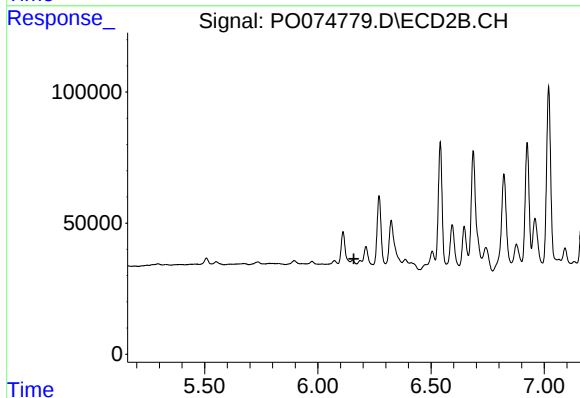
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

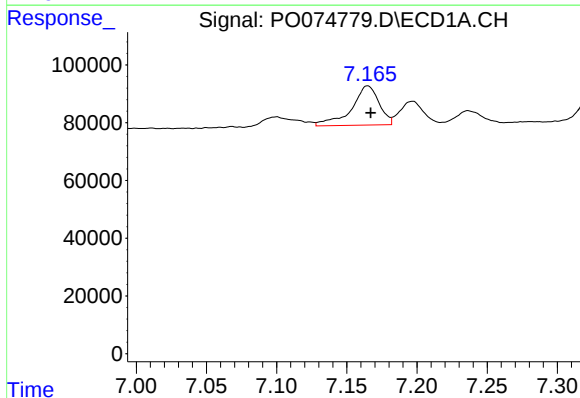
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 54557
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



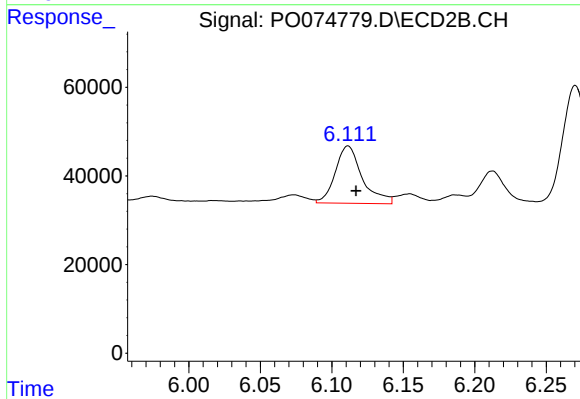
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



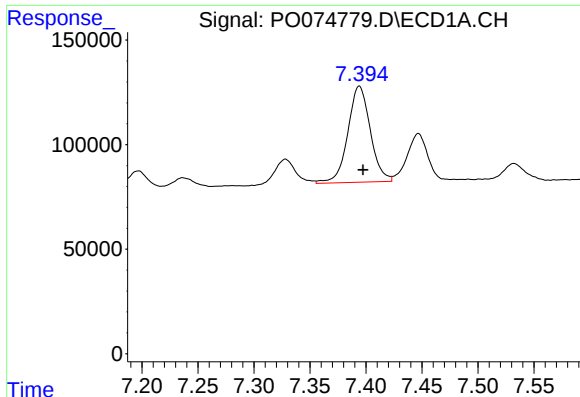
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 185185
Conc: 42.11 ng/ml



#26 AR-1254-1

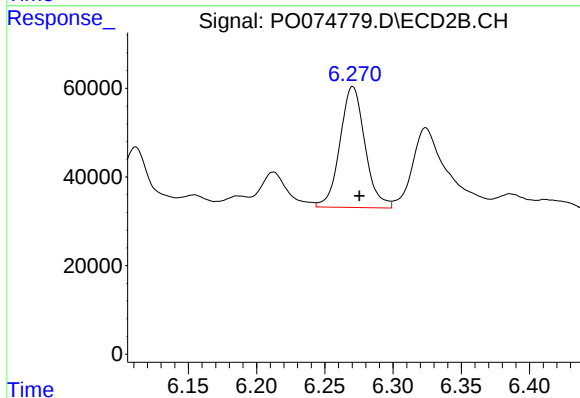
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 169842
Conc: 47.02 ng/ml



#27 AR-1254-2

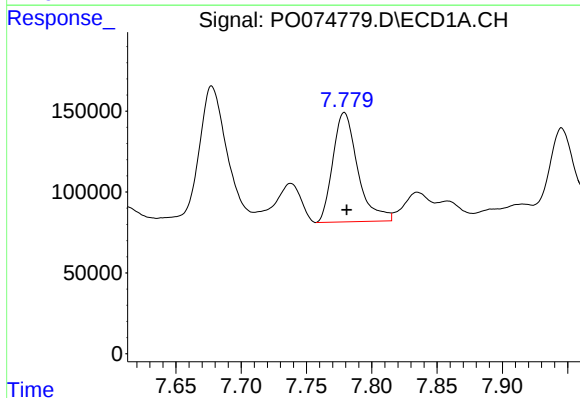
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 643090
Conc: 94.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



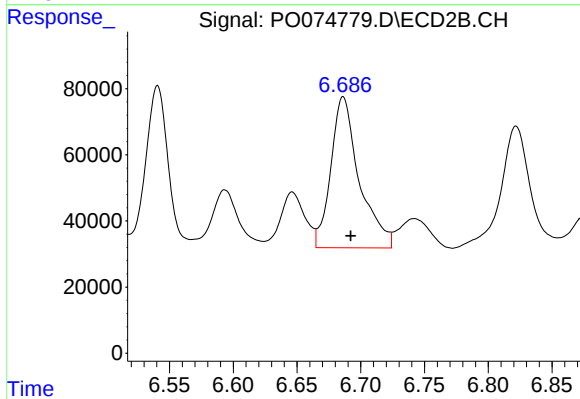
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 348355
Conc: 111.78 ng/ml



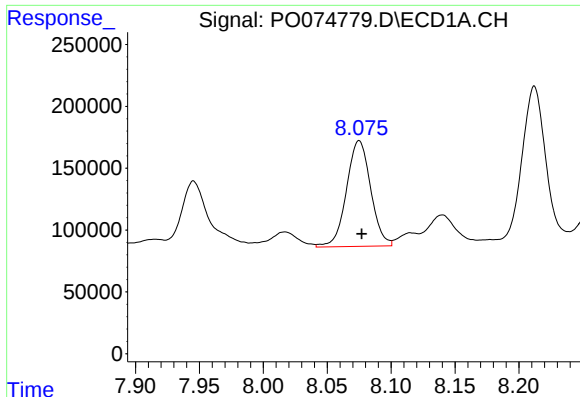
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 897894
Conc: 128.01 ng/ml



#28 AR-1254-3

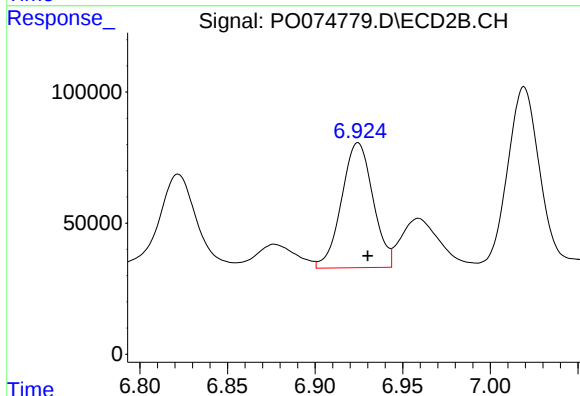
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 709951
Conc: 144.77 ng/ml



#29 AR-1254-4

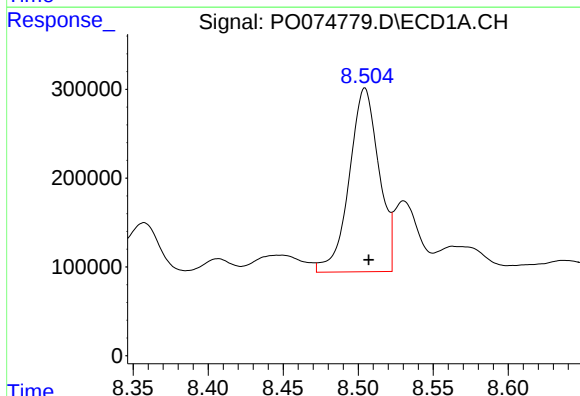
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1126741
Conc: 185.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



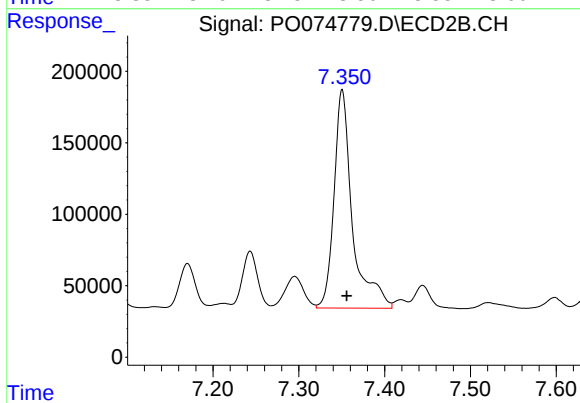
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 595008
Conc: 171.58 ng/ml



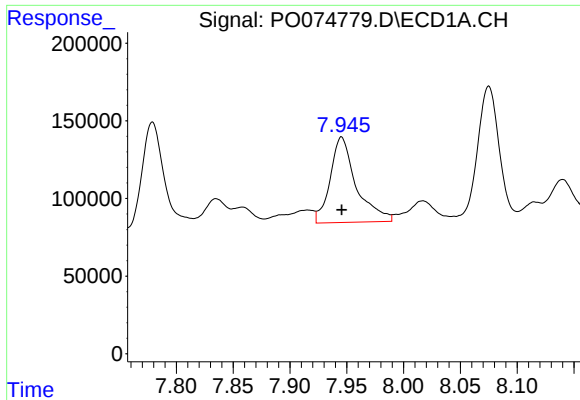
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 2850151
Conc: 490.65 ng/ml



#30 AR-1254-5

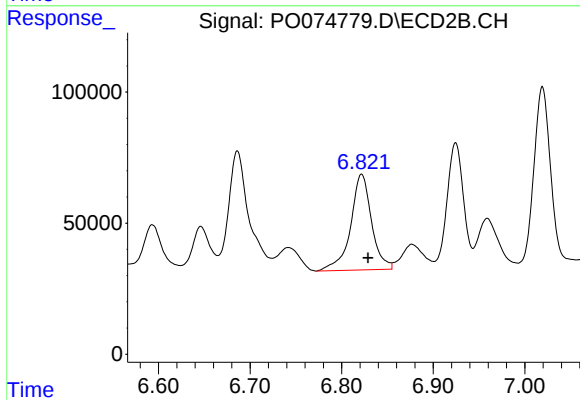
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 2283984
Conc: 504.64 ng/ml



#31 AR-1260-1

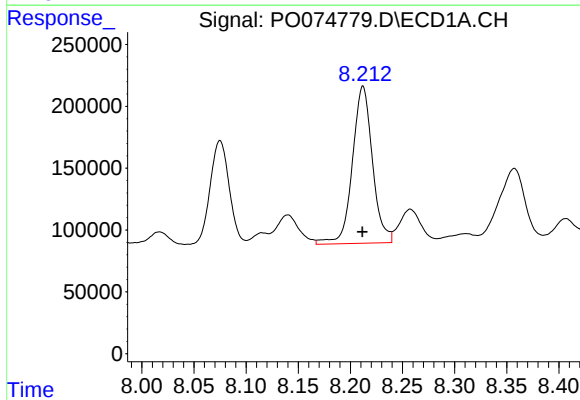
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 879447
Conc: 176.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



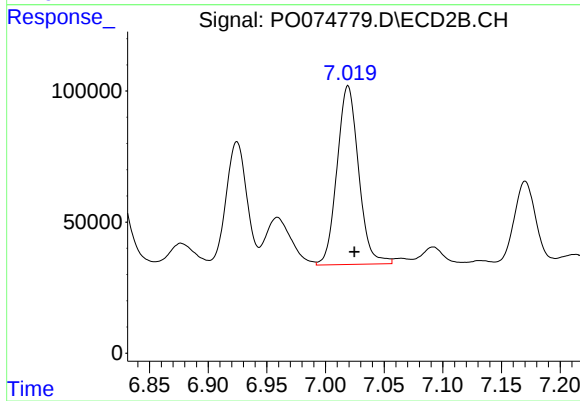
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 581390
Conc: 182.24 ng/ml



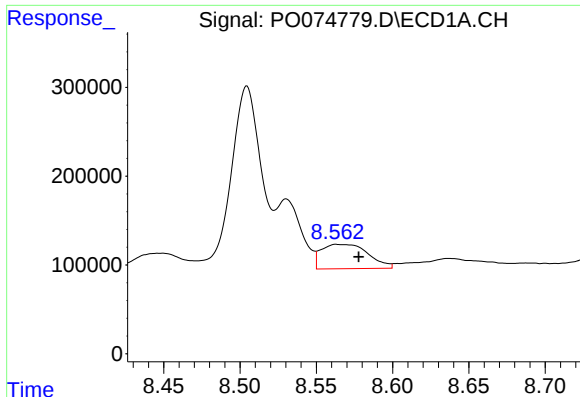
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1703659
Conc: 250.46 ng/ml



#32 AR-1260-2

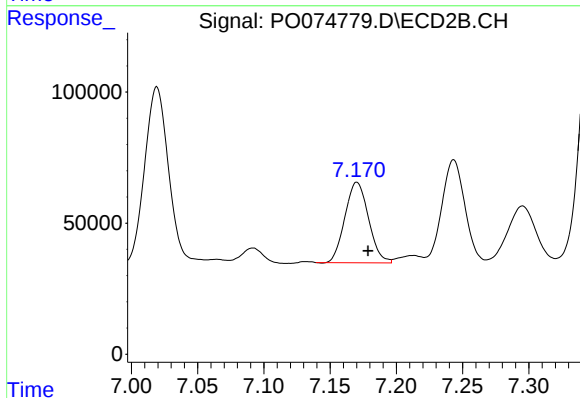
R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 873806
Conc: 205.55 ng/ml



#33 AR-1260-3

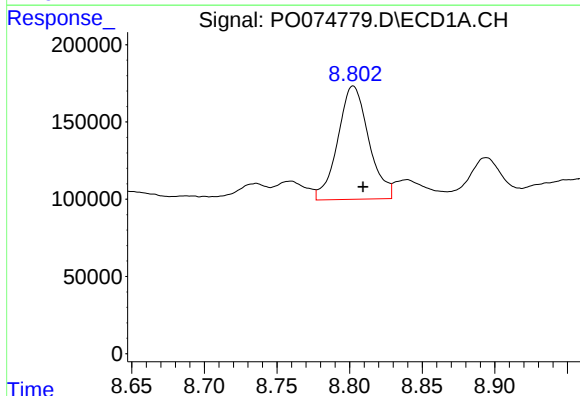
R.T.: 8.563 min
Delta R.T.: -0.015 min
Response: 588277
Conc: 102.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



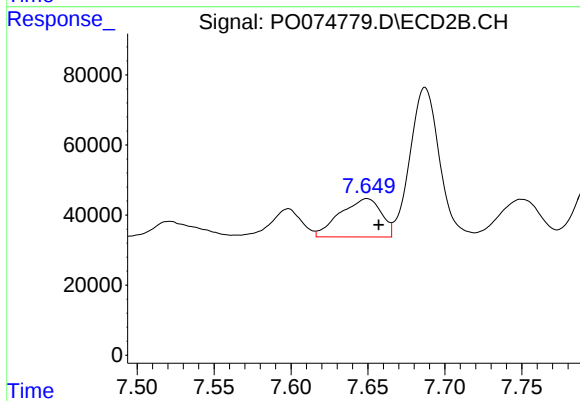
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.008 min
Response: 380972
Conc: 105.72 ng/ml



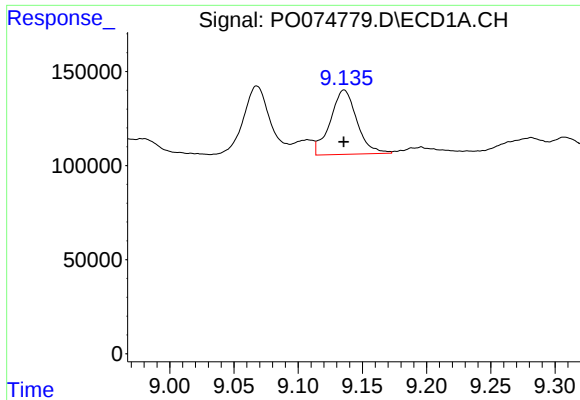
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1089554
Conc: 199.14 ng/ml



#34 AR-1260-4

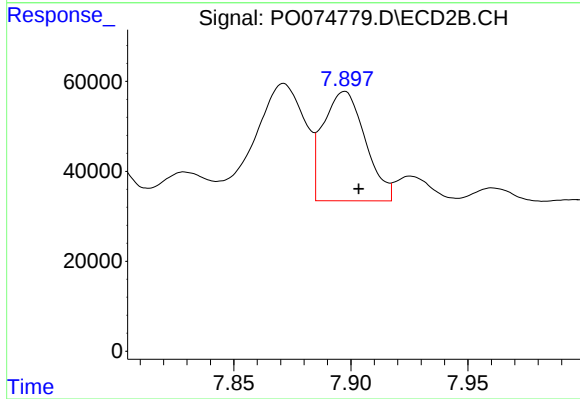
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 203799
Conc: 65.08 ng/ml



#35 AR-1260-5

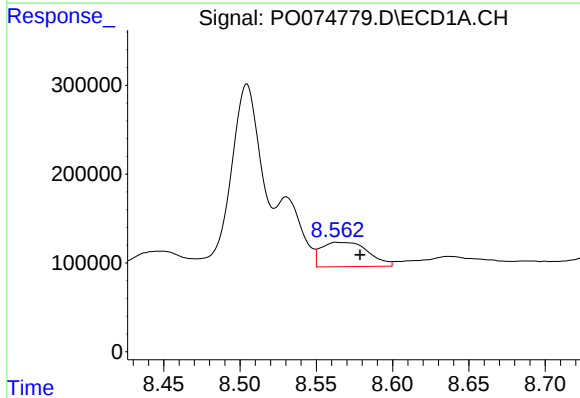
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 494554
Conc: 39.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



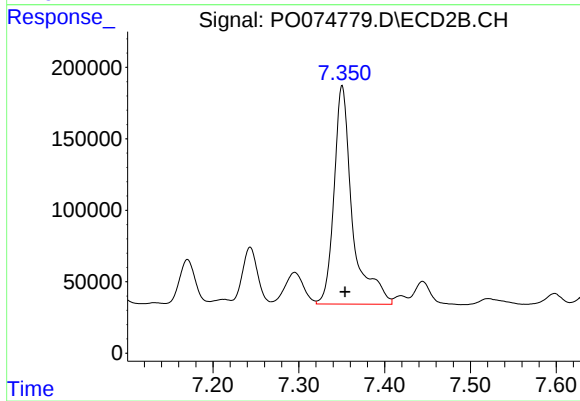
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 305289
Conc: 38.41 ng/ml



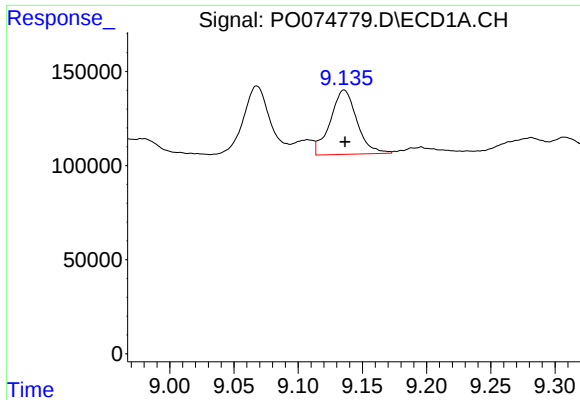
#36 AR-1262-1

R.T.: 8.563 min
Delta R.T.: -0.015 min
Response: 588277
Conc: 66.07 ng/ml



#36 AR-1262-1

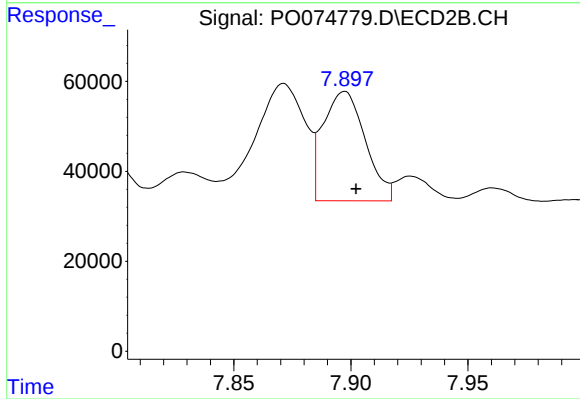
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 2283984
Conc: 897.59 ng/ml



#37 AR-1262-2

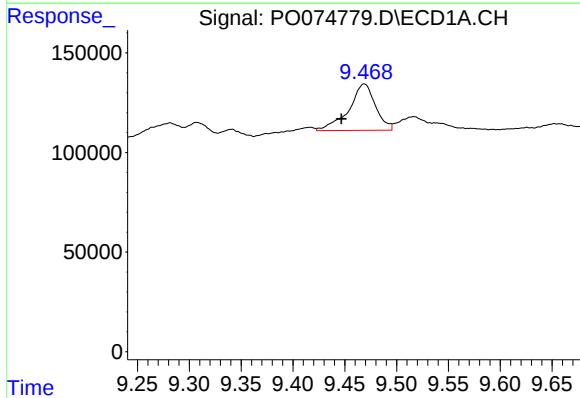
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 494554
Conc: 32.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



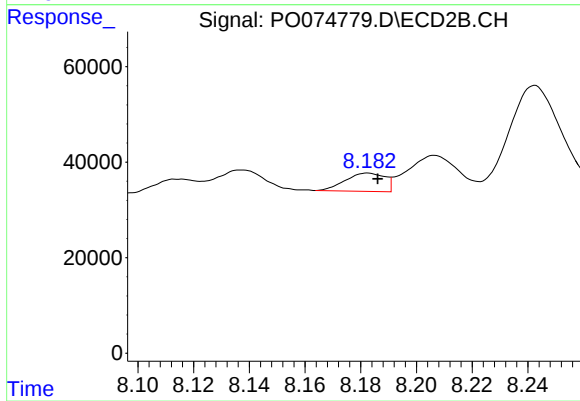
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 305289
Conc: 33.20 ng/ml



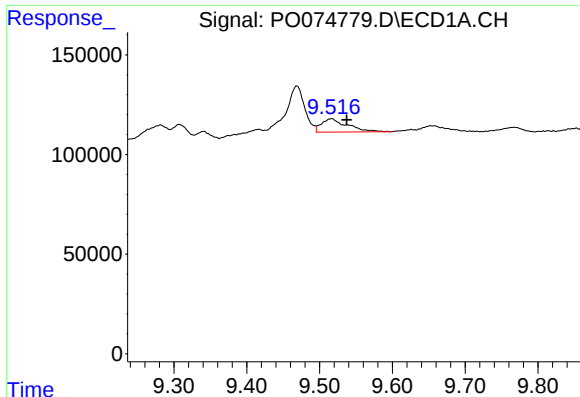
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 416533
Conc: 41.59 ng/ml



#38 AR-1262-3

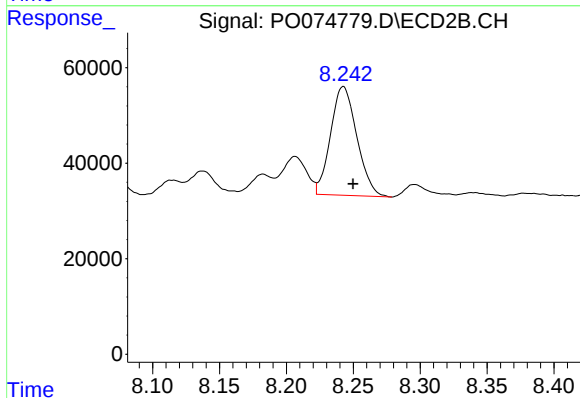
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 37544
Conc: 9.49 ng/ml



#39 AR-1262-4

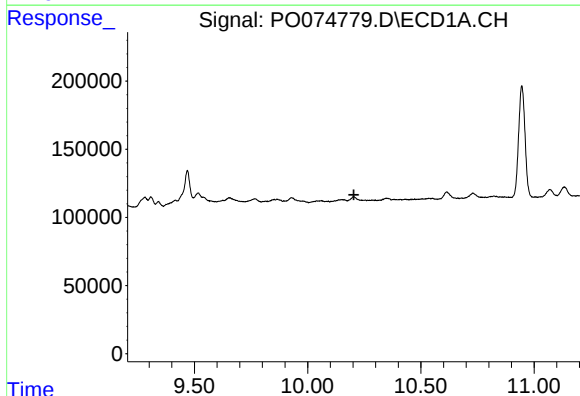
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 167960
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



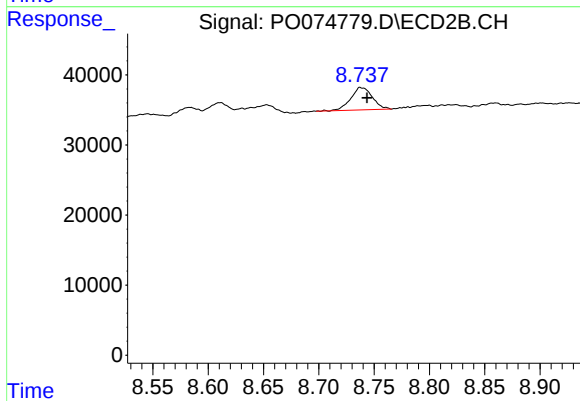
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 311287
Conc: 46.99 ng/ml



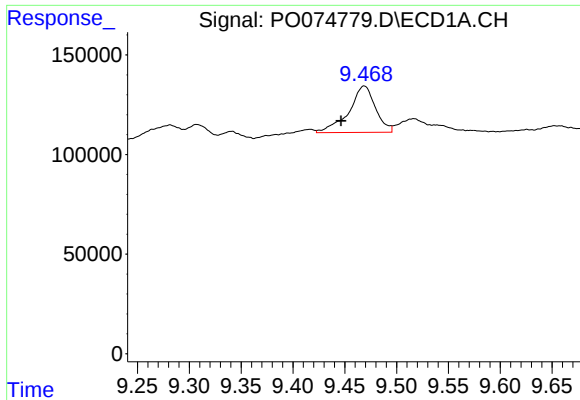
#40 AR-1262-5

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



#40 AR-1262-5

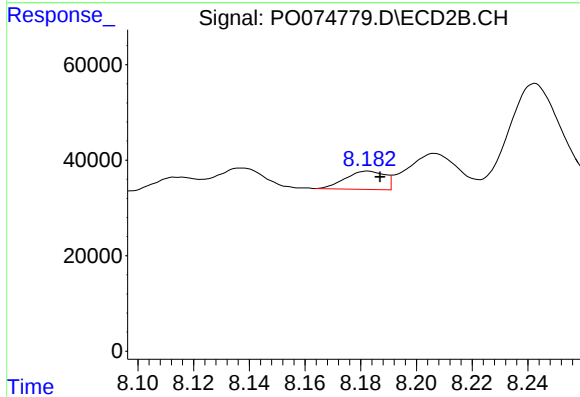
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 43462
Conc: 14.08 ng/ml



#41 AR-1268-1

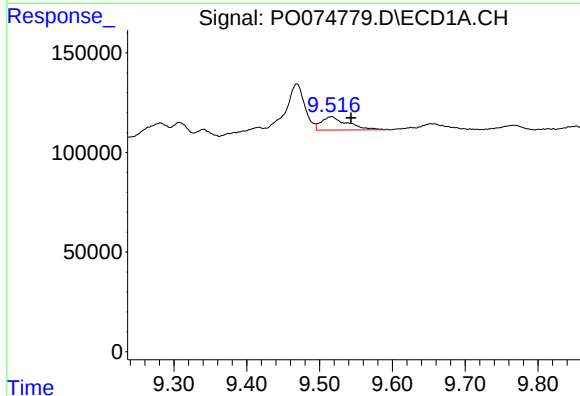
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 416533
Conc: 22.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



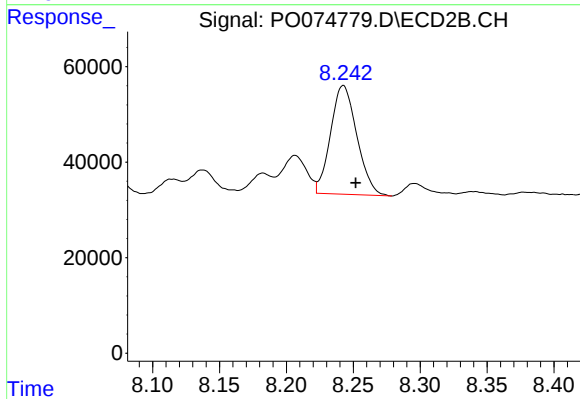
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 37544
Conc: 3.35 ng/ml



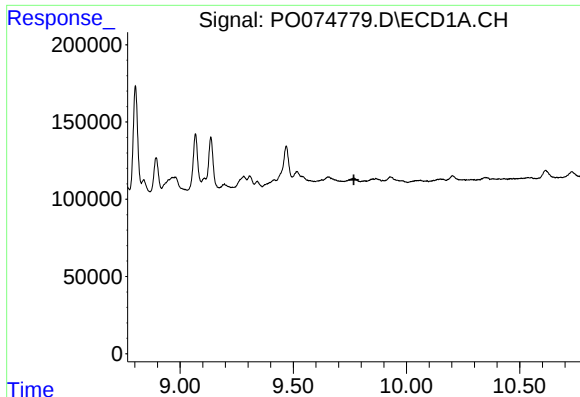
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 167960
Conc: 10.53 ng/ml



#42 AR-1268-2

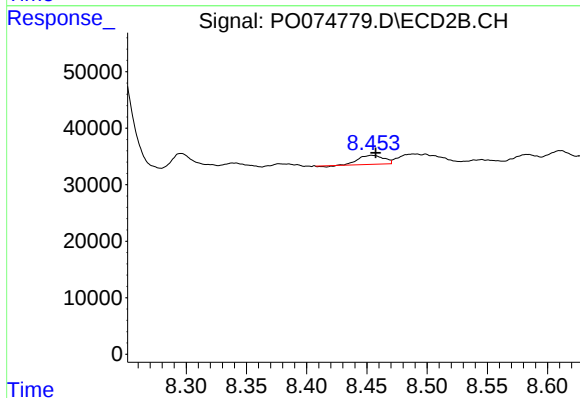
R.T.: 8.242 min
Delta R.T.: -0.009 min
Response: 311287
Conc: 32.54 ng/ml



#43 AR-1268-3

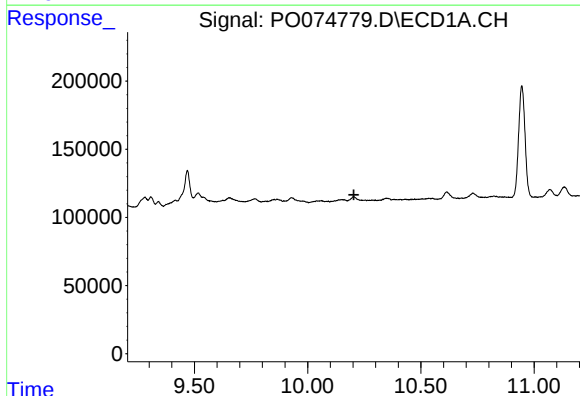
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-05-C



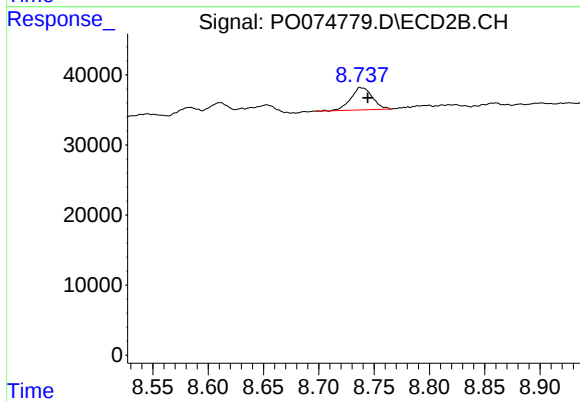
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 22907
Conc: 2.76 ng/ml



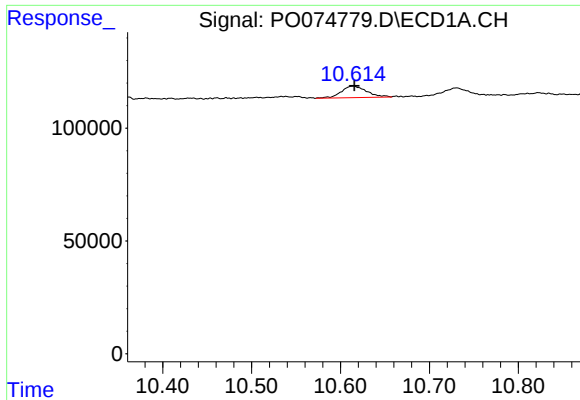
#44 AR-1268-4

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



#44 AR-1268-4

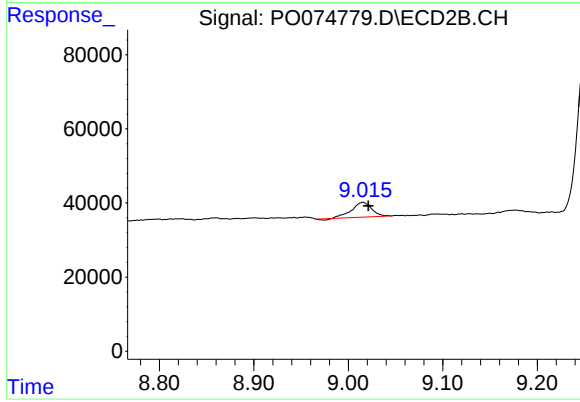
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 43462
Conc: 12.53 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: -0.001 min
Response: 101914
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-05-C



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 58601
Conc: 2.47 ng/ml