

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 17:19
 Operator : AJ/MA
 Sample : M1098-06DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-DUP4DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 17:36:14 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...	4.930	4.002	439486	232195	4.165	4.128
2)	SA Decachlor...	10.949	9.254	224331	221223	2.210	4.029 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.271f	0	32159	N.D.	14.060 #
4)	L1 AR-1016-2	0.000	5.271	0	32159	N.D.	10.178 #
12)	L3 AR-1232-2	0.000	5.271	0	32159	N.D.	23.817 #
16)	L4 AR-1242-1	0.000	5.271f	0	32159	N.D.	17.448 #
17)	L4 AR-1242-2	0.000	5.271	0	32159	N.D.	12.775 #
20)	L4 AR-1242-5	0.000	6.112	0	101789	N.D.	58.137 #
21)	L5 AR-1248-1	0.000	5.271f	0	32159	N.D.	23.383 #
24)	L5 AR-1248-4	7.199	0.000	628493	0	140.934	N.D. #
25)	L5 AR-1248-5	0.000	6.186f	0	18787	N.D.	7.991 #
26)	L6 AR-1254-1	7.166	6.112	115113	101789	26.173	28.181
27)	L6 AR-1254-2	7.397	6.270	459840	124295	67.517	39.882 #
28)	L6 AR-1254-3	7.780	6.687	605916	467968	86.383	95.427
29)	L6 AR-1254-4	8.076	6.925	356055	158551	58.710	45.721
30)	L6 AR-1254-5	8.532f	7.351	7773061	4376547	1338.121	966.992 #
31)	L7 AR-1260-1	7.946	6.823	436823	328424	87.562	102.945
32)	L7 AR-1260-2	8.212	7.014	1573228	961789	231.285	226.247
33)	L7 AR-1260-3	8.579	7.171	728225	325270	127.052	90.266 #
34)	L7 AR-1260-4	8.807	7.651	704794	305145	128.816	97.449
35)	L7 AR-1260-5	9.137	7.898	876059	632724	70.113	79.601
36)	L8 AR-1262-1	8.579	7.351	728225	4376547	81.785	1719.950 #
37)	L8 AR-1262-2	9.137	7.898	876059	632724	57.220	68.817
38)	L8 AR-1262-3	9.450	8.183	243180	130748	24.280	33.065 #
39)	L8 AR-1262-4	9.537	8.245	248391	387956	33.353	58.557 #
40)	L8 AR-1262-5	10.206	8.741	181691	140630	34.730	45.549 #
41)	L9 AR-1268-1	9.450	8.183	243180	130748	13.016	11.679
42)	L9 AR-1268-2	9.537	8.245	248391	387956	15.568	40.551 #
43)	L9 AR-1268-3	0.000	8.453	0	13171	N.D.	1.585 #
44)	L9 AR-1268-4	10.206	8.741	181691	140630	31.013	40.537 #
45)	L9 AR-1268-5	10.620	9.017	447305	97093	10.704	4.100 #

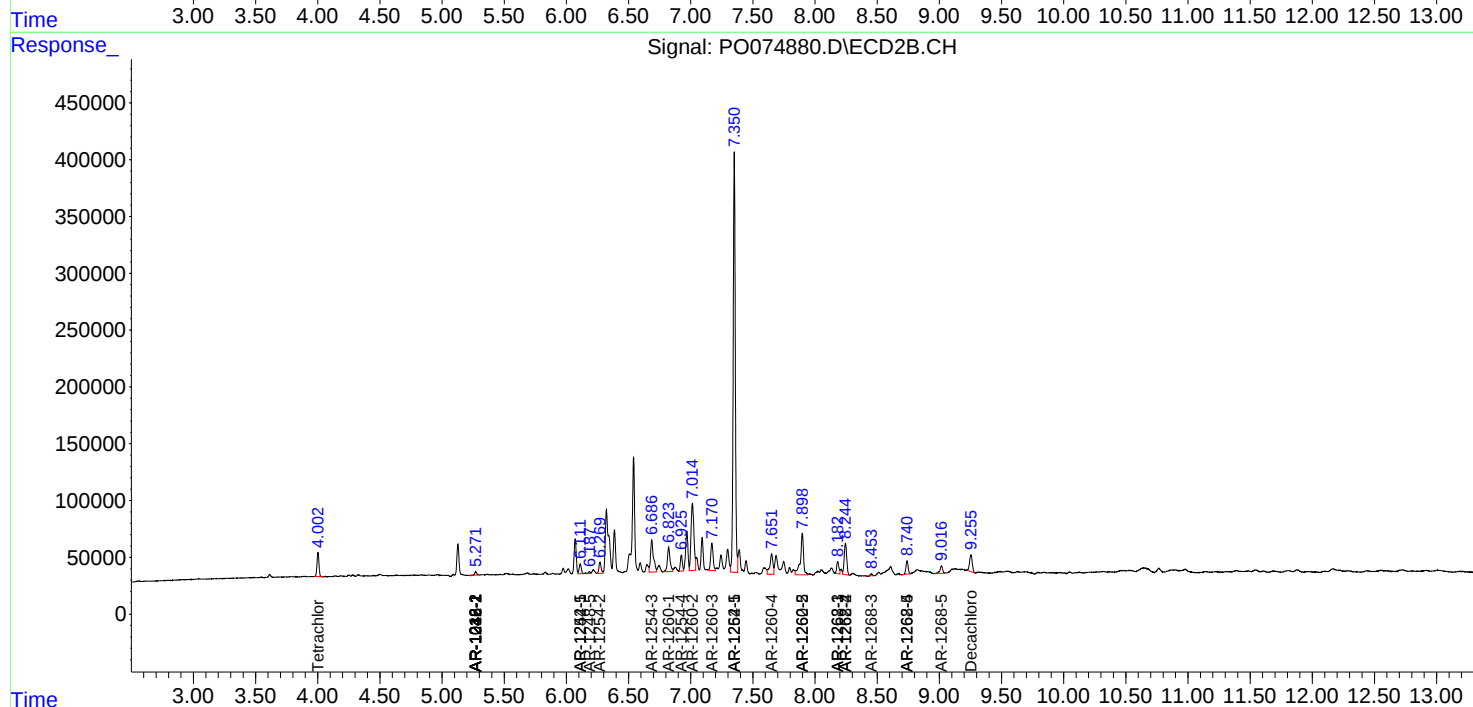
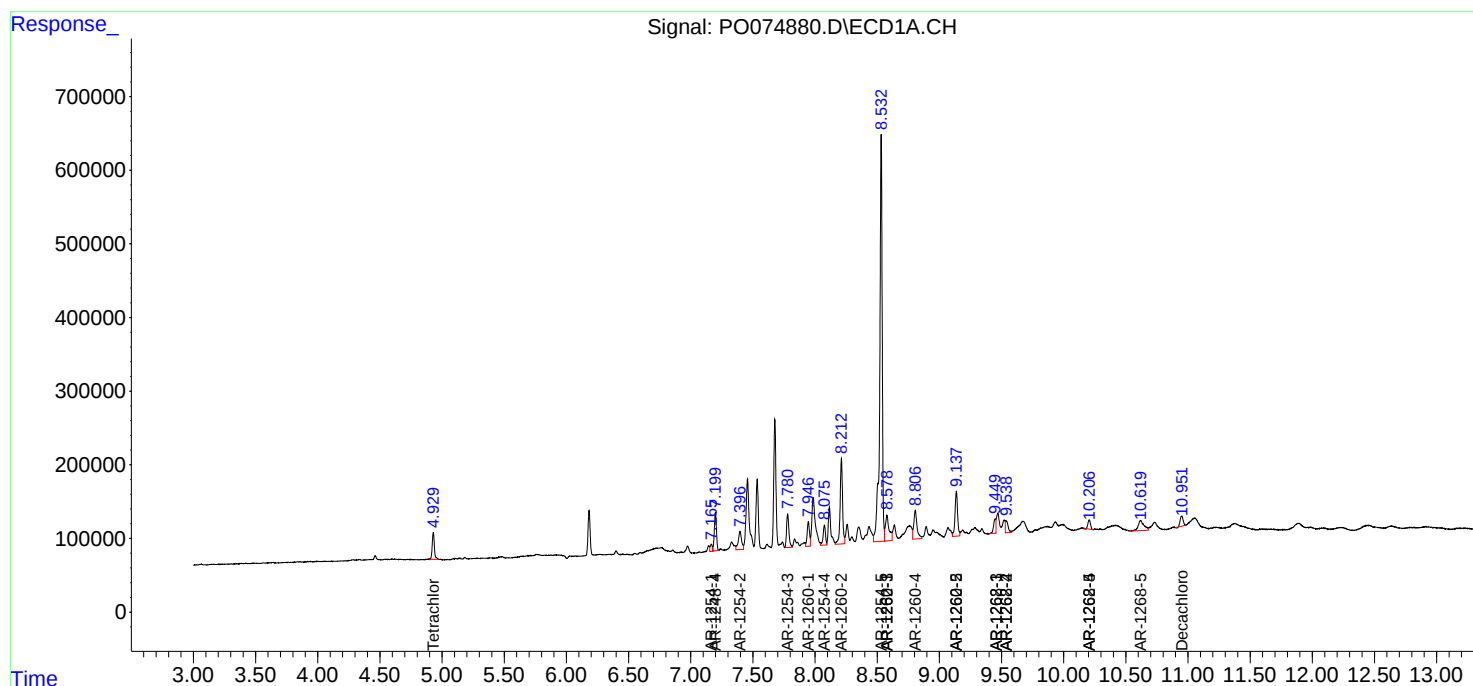
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

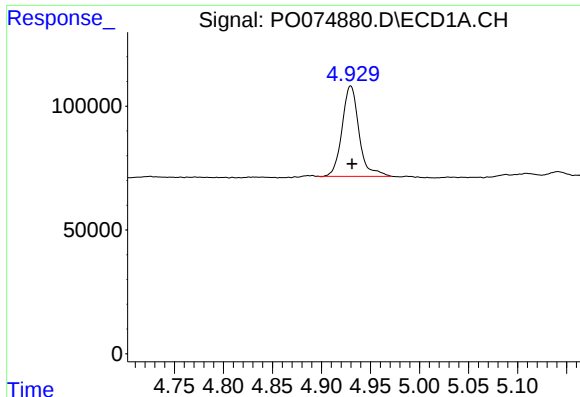
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 17:19
Operator : AJ/MA
Sample : M1098-06DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 17:36:14 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

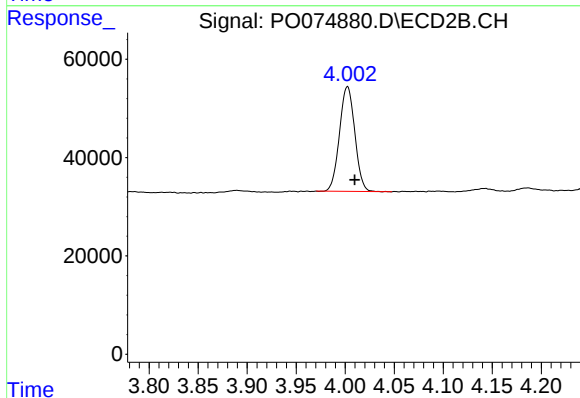




#1 Tetrachloro-m-xylene

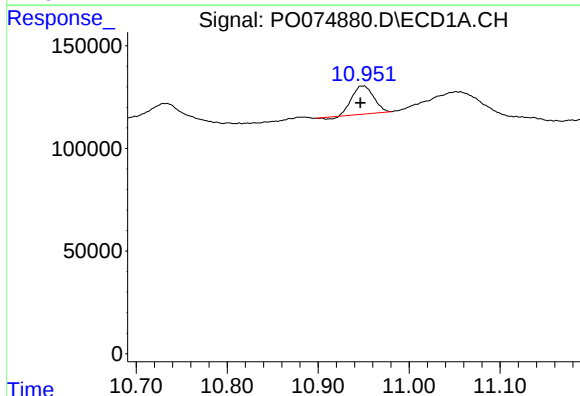
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 439486
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



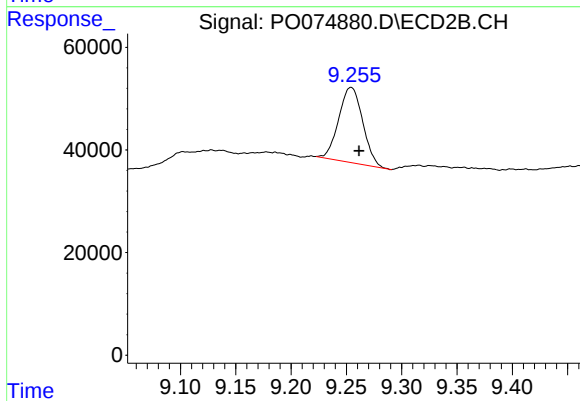
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.007 min
Response: 232195
Conc: 4.13 ng/ml



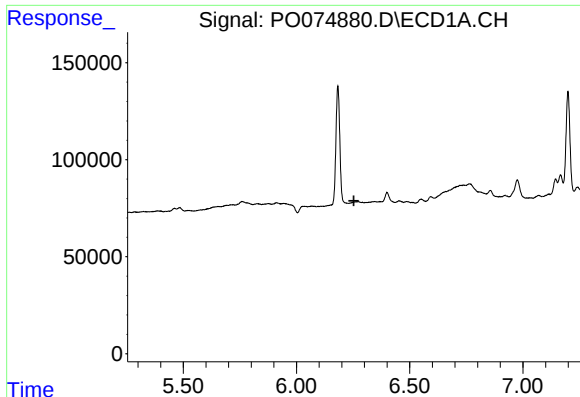
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 224331
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

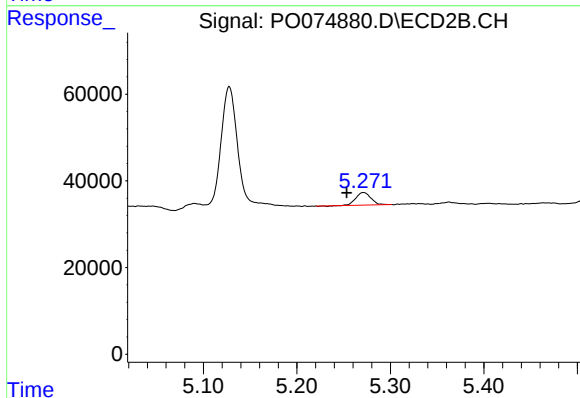
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 221223
Conc: 4.03 ng/ml



#3 AR-1016-1

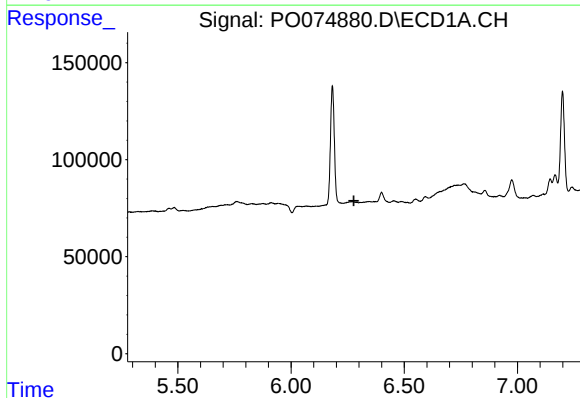
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



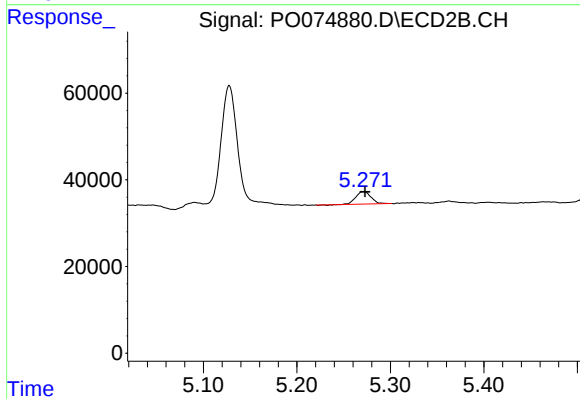
#3 AR-1016-1

R.T.: 5.271 min
Delta R.T.: 0.018 min
Response: 32159
Conc: 14.06 ng/ml



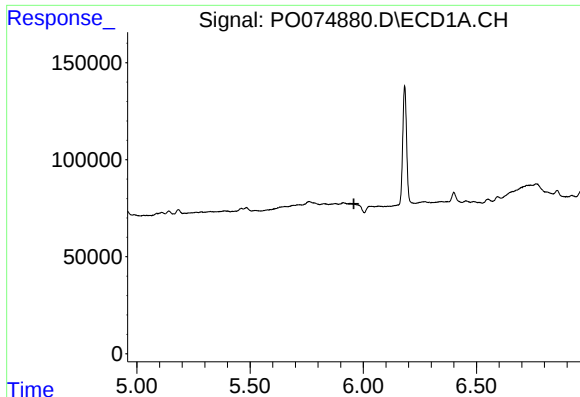
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#4 AR-1016-2

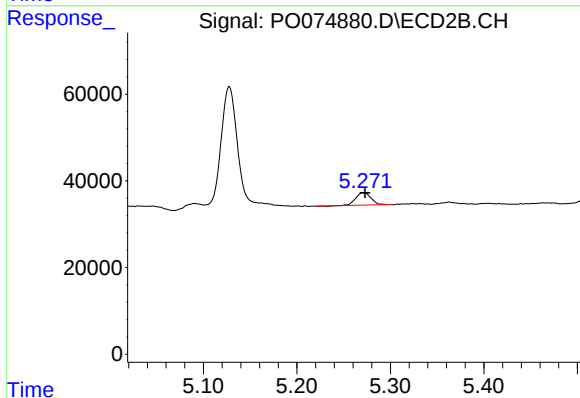
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 32159
Conc: 10.18 ng/ml



#12 AR-1232-2

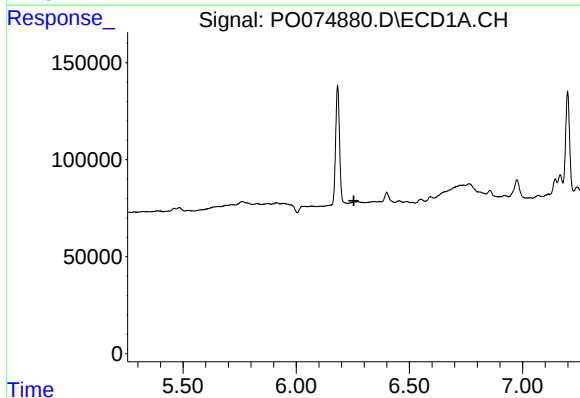
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



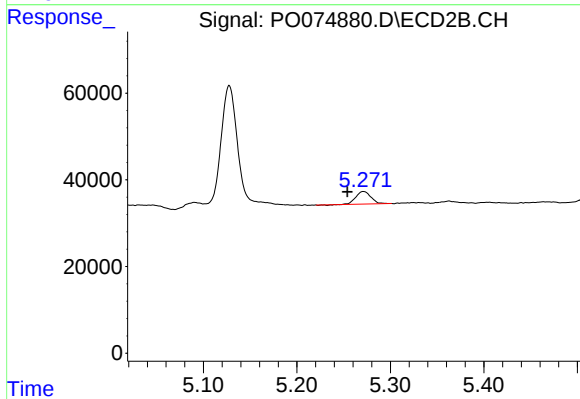
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 32159
Conc: 23.82 ng/ml



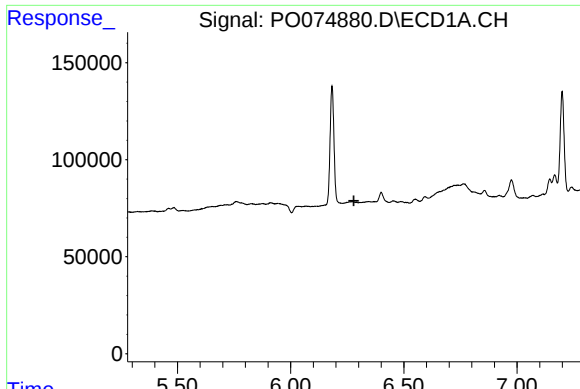
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.



#16 AR-1242-1

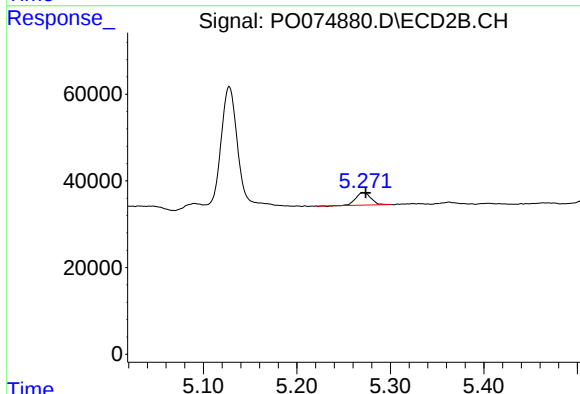
R.T.: 5.271 min
Delta R.T.: 0.017 min
Response: 32159
Conc: 17.45 ng/ml



#17 AR-1242-2

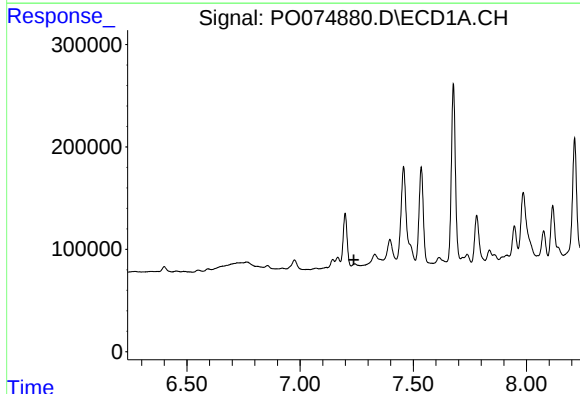
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



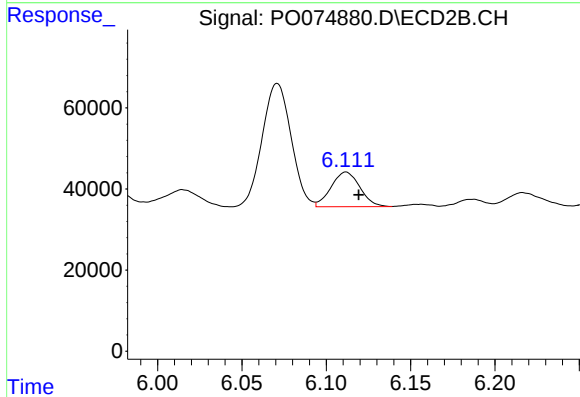
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 32159
Conc: 12.78 ng/ml



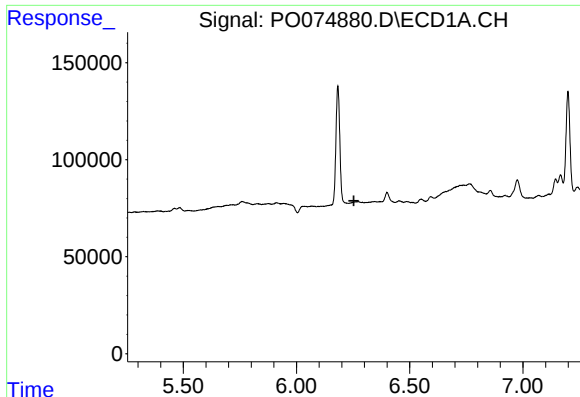
#20 AR-1242-5

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



#20 AR-1242-5

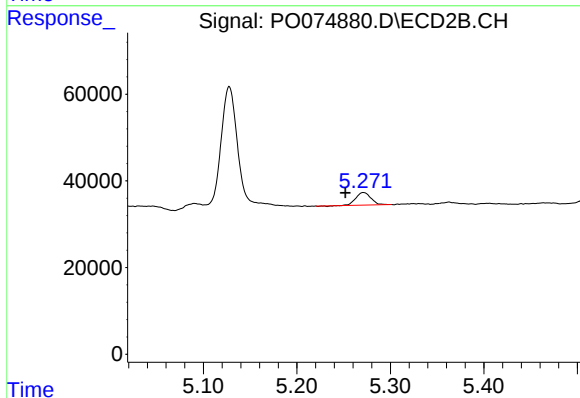
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 101789
Conc: 58.14 ng/ml



#21 AR-1248-1

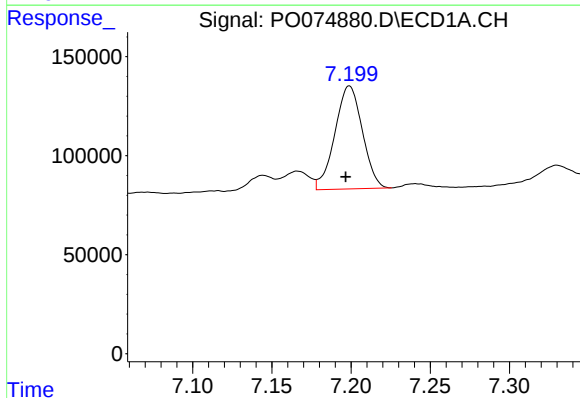
R.T.: 0.000 min
Exp R.T.: 6.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



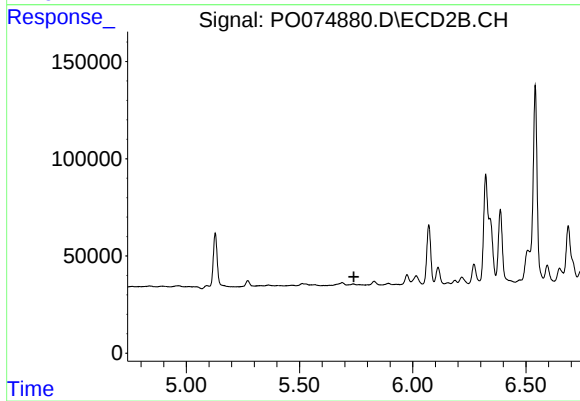
#21 AR-1248-1

R.T.: 5.271 min
Delta R.T.: 0.020 min
Response: 32159
Conc: 23.38 ng/ml



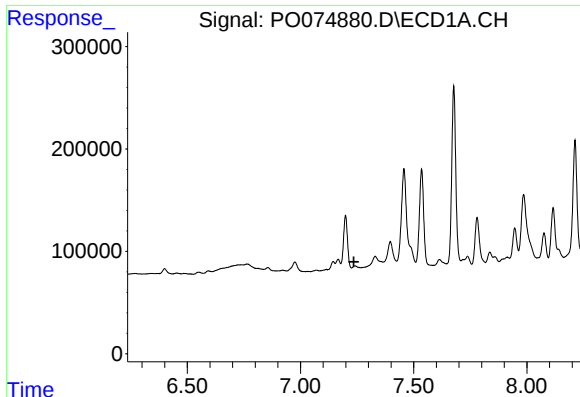
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.002 min
Response: 628493
Conc: 140.93 ng/ml



#24 AR-1248-4

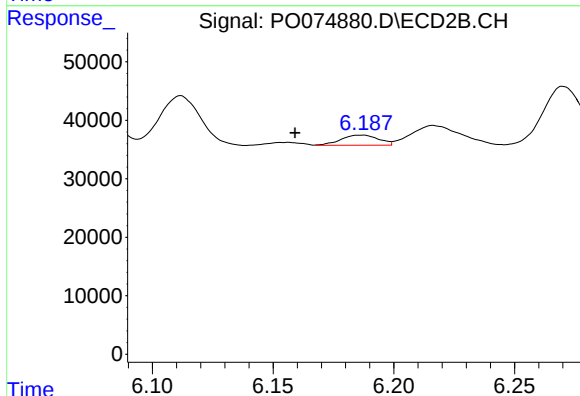
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

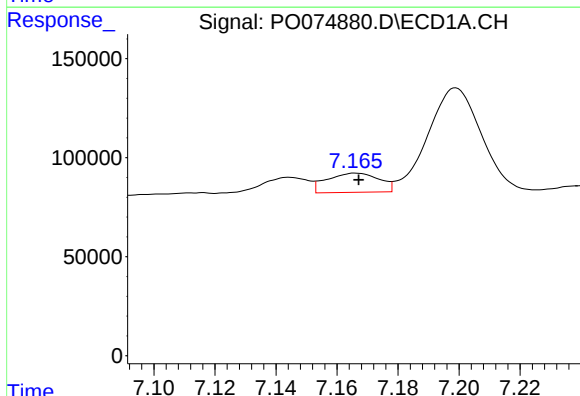
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



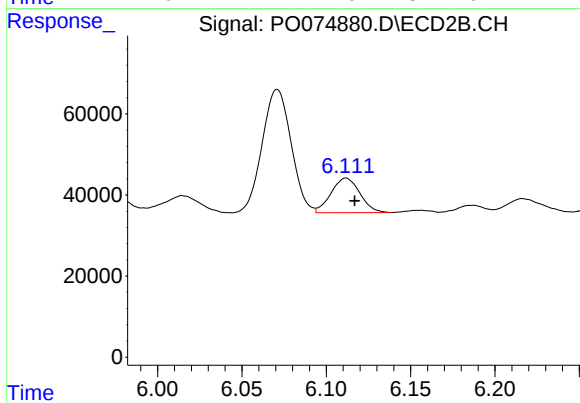
#25 AR-1248-5

R.T.: 6.186 min
Delta R.T.: 0.027 min
Response: 18787
Conc: 7.99 ng/ml



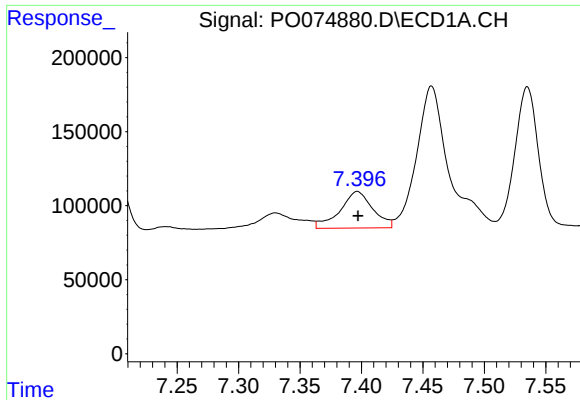
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 115113
Conc: 26.17 ng/ml



#26 AR-1254-1

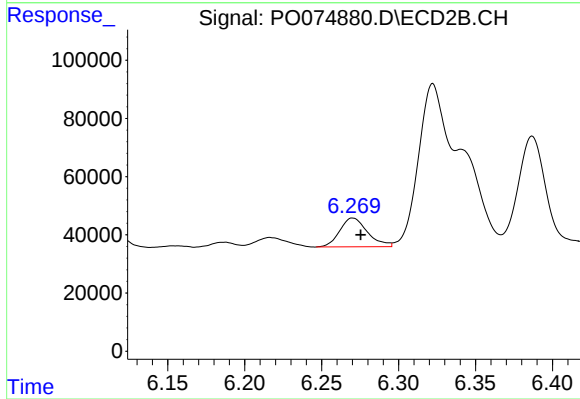
R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 101789
Conc: 28.18 ng/ml



#27 AR-1254-2

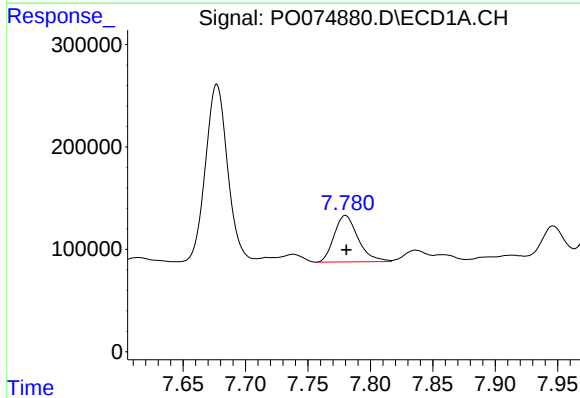
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 459840
Conc: 67.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



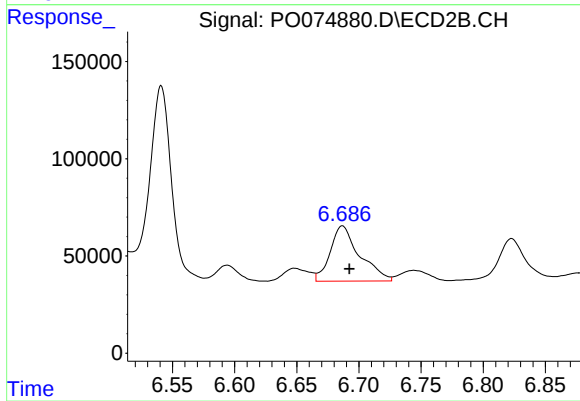
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 124295
Conc: 39.88 ng/ml



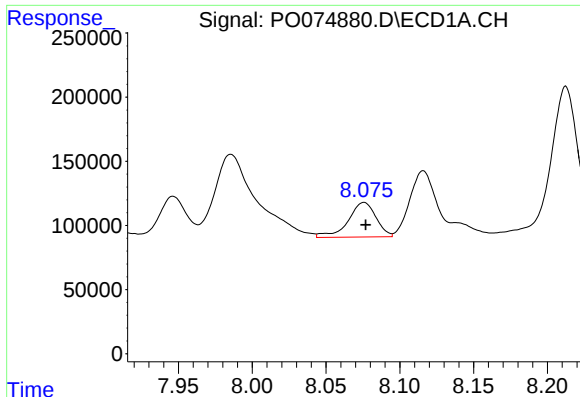
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 605916
Conc: 86.38 ng/ml



#28 AR-1254-3

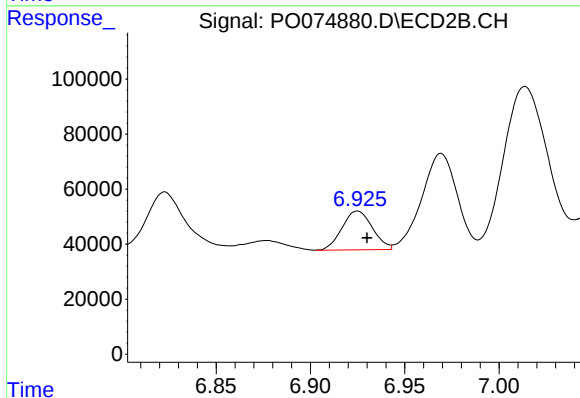
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 467968
Conc: 95.43 ng/ml



#29 AR-1254-4

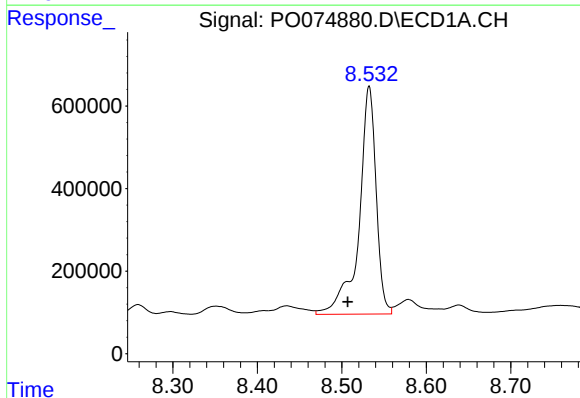
R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 356055
Conc: 58.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



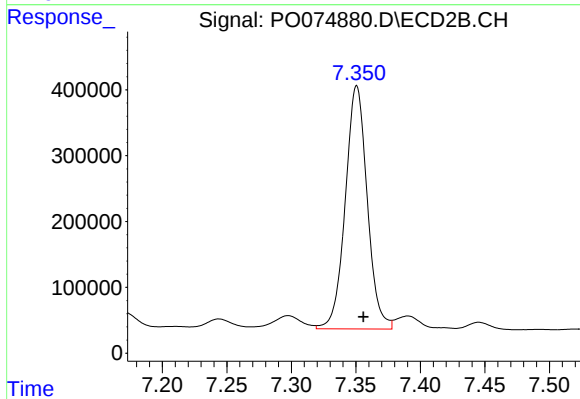
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 158551
Conc: 45.72 ng/ml



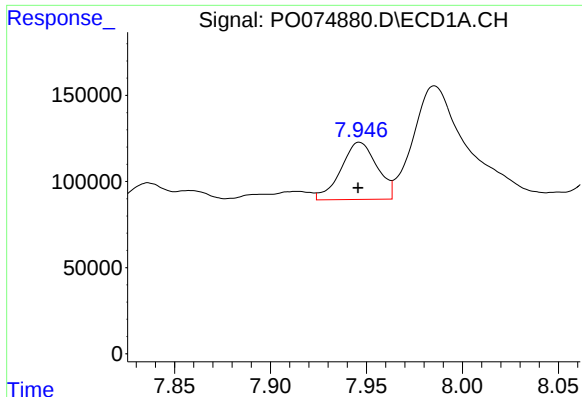
#30 AR-1254-5

R.T.: 8.532 min
Delta R.T.: 0.025 min
Response: 7773061
Conc: 1338.12 ng/ml



#30 AR-1254-5

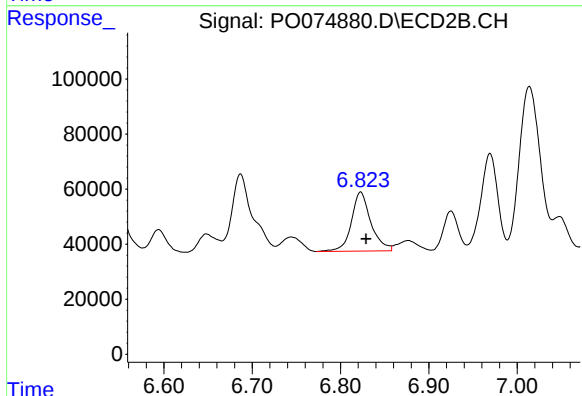
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 4376547
Conc: 966.99 ng/ml



#31 AR-1260-1

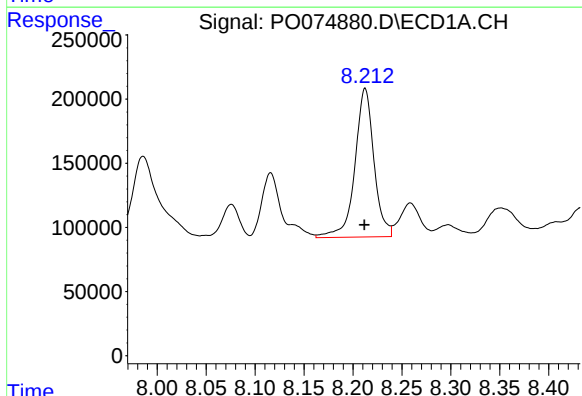
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 436823
Conc: 87.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



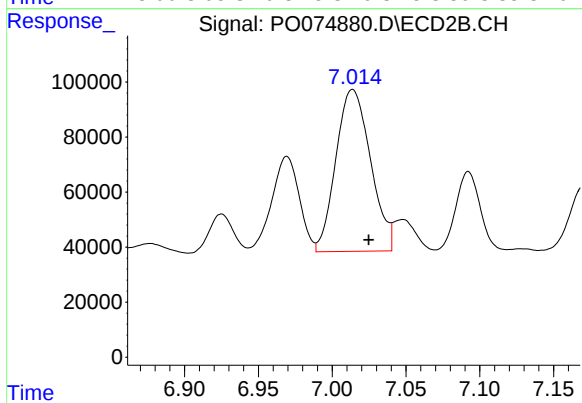
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 328424
Conc: 102.94 ng/ml



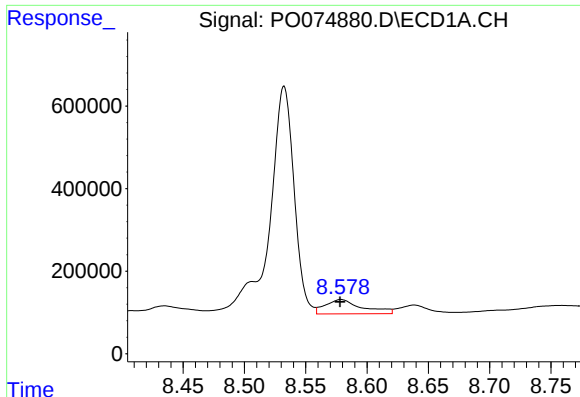
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1573228
Conc: 231.29 ng/ml



#32 AR-1260-2

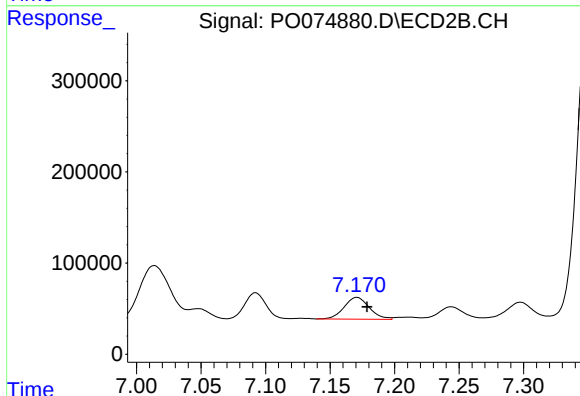
R.T.: 7.014 min
Delta R.T.: -0.011 min
Response: 961789
Conc: 226.25 ng/ml



#33 AR-1260-3

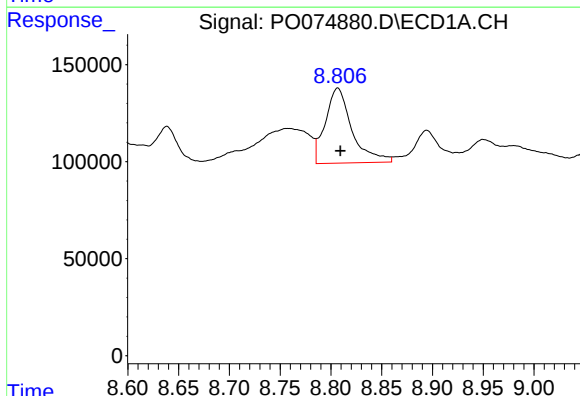
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 728225
Conc: 127.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



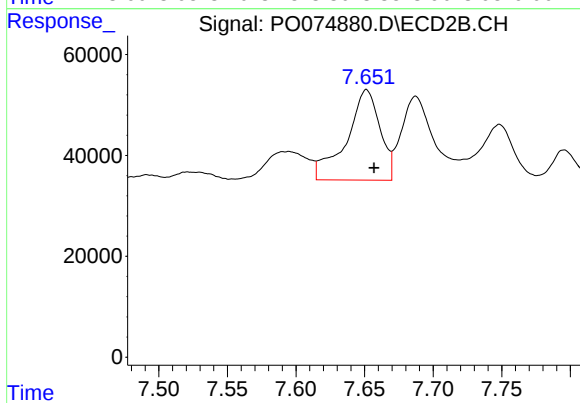
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 325270
Conc: 90.27 ng/ml



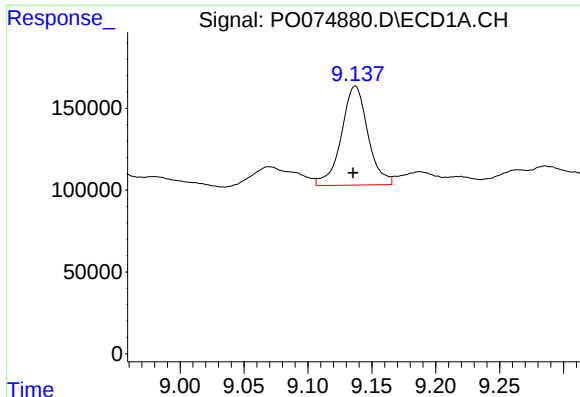
#34 AR-1260-4

R.T.: 8.807 min
Delta R.T.: -0.003 min
Response: 704794
Conc: 128.82 ng/ml



#34 AR-1260-4

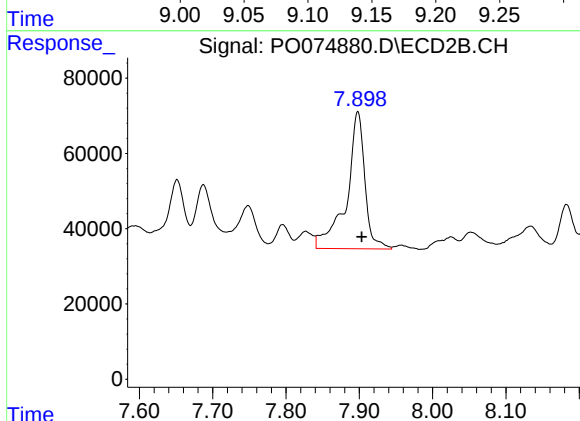
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 305145
Conc: 97.45 ng/ml



#35 AR-1260-5

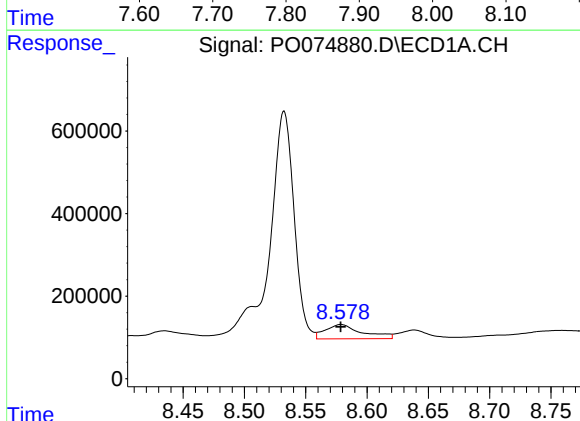
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 876059
Conc: 70.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



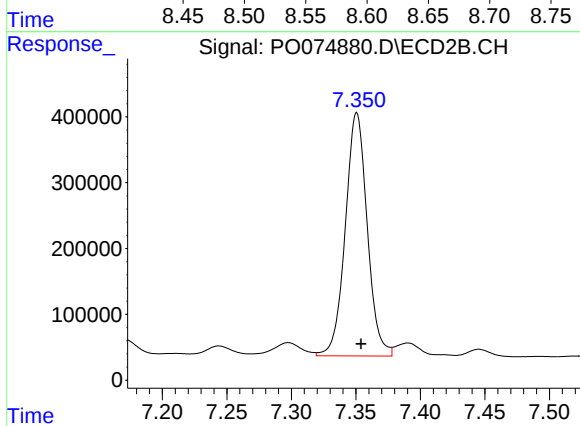
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 632724
Conc: 79.60 ng/ml



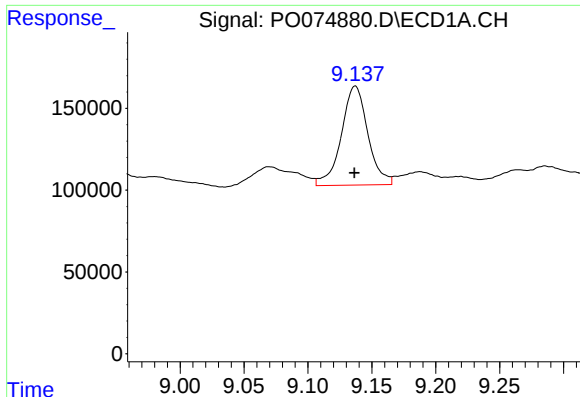
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 728225
Conc: 81.78 ng/ml



#36 AR-1262-1

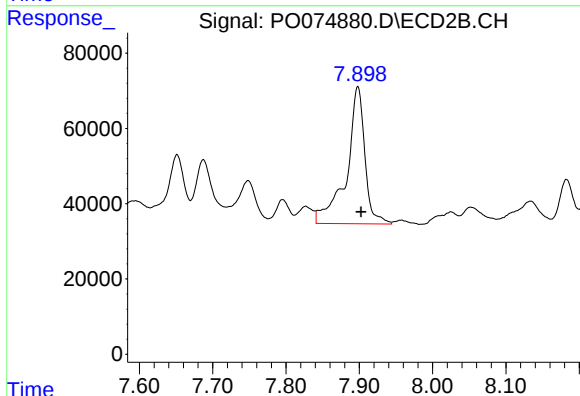
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 4376547
Conc: 1719.95 ng/ml



#37 AR-1262-2

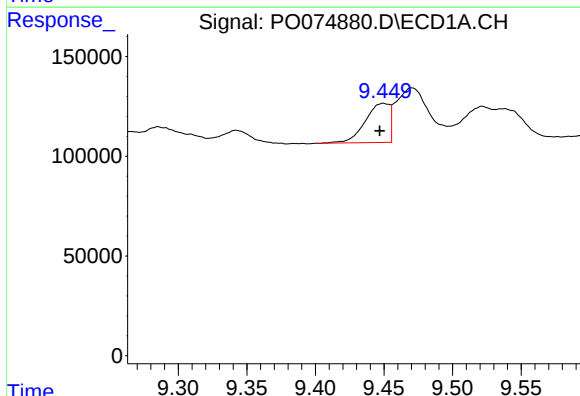
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 876059
Conc: 57.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



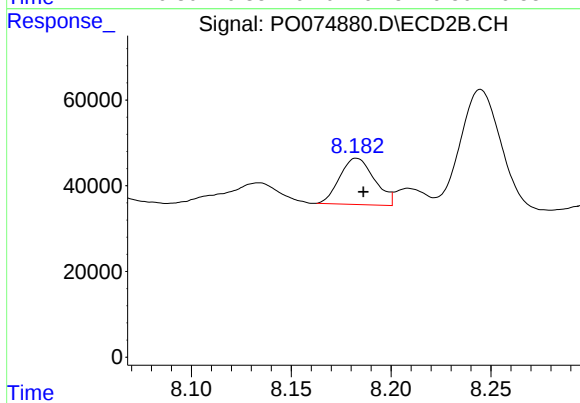
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 632724
Conc: 68.82 ng/ml



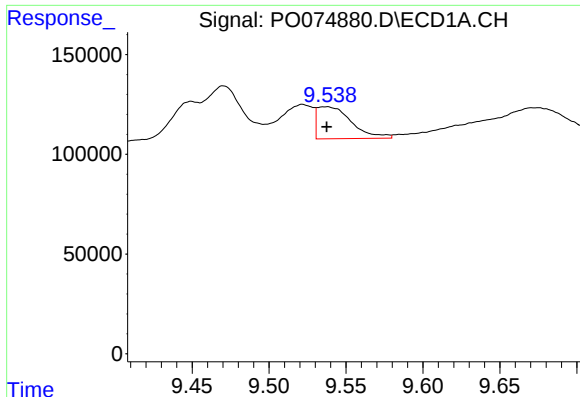
#38 AR-1262-3

R.T.: 9.450 min
Delta R.T.: 0.003 min
Response: 243180
Conc: 24.28 ng/ml



#38 AR-1262-3

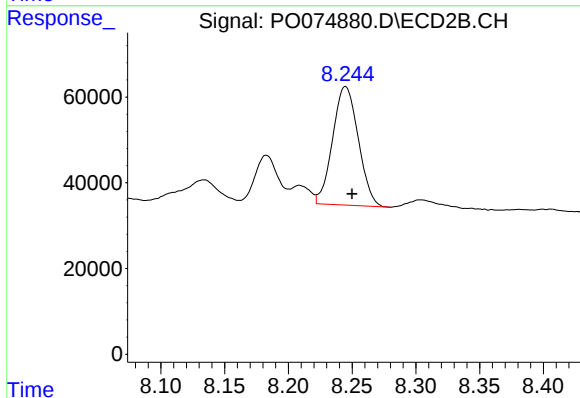
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 130748
Conc: 33.06 ng/ml



#39 AR-1262-4

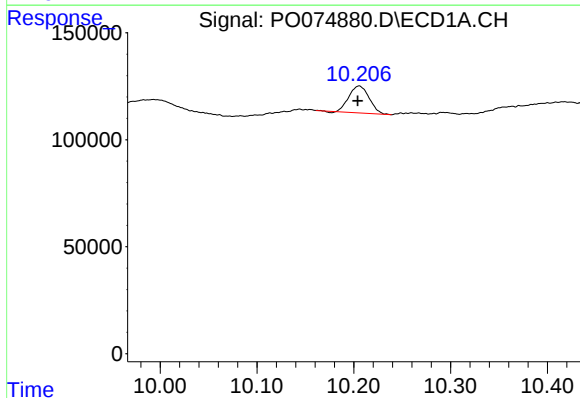
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 248391
Conc: 33.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



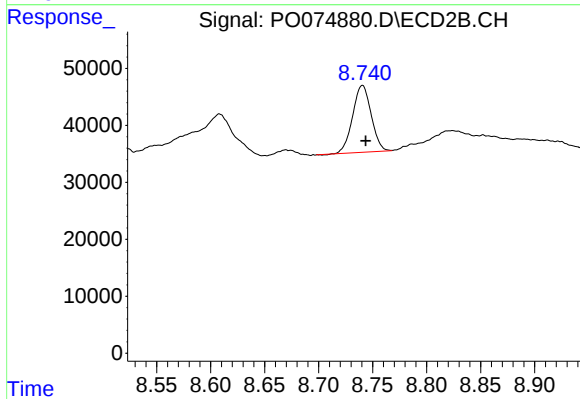
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 387956
Conc: 58.56 ng/ml



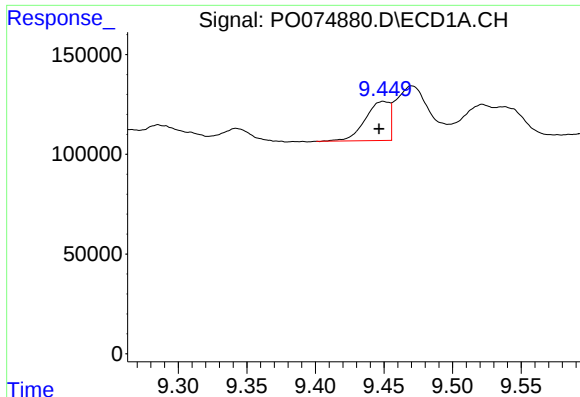
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 181691
Conc: 34.73 ng/ml



#40 AR-1262-5

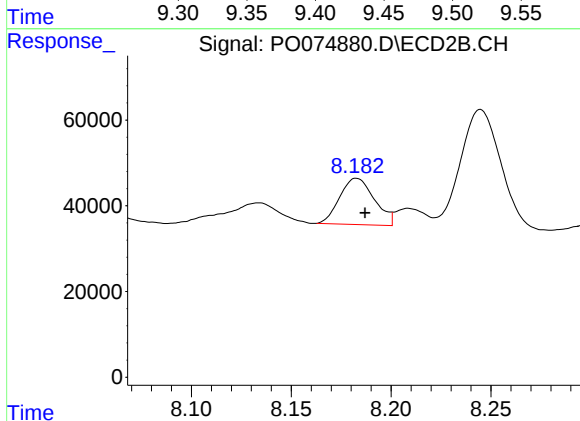
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 140630
Conc: 45.55 ng/ml



#41 AR-1268-1

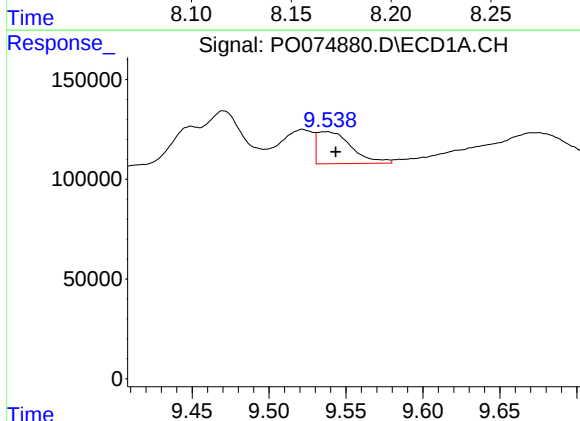
R.T.: 9.450 min
Delta R.T.: 0.003 min
Response: 243180
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



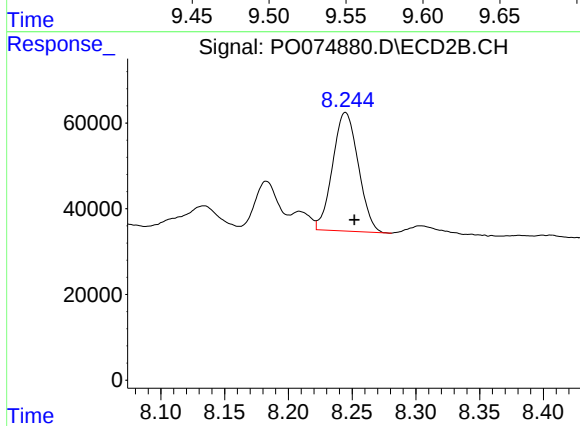
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 130748
Conc: 11.68 ng/ml



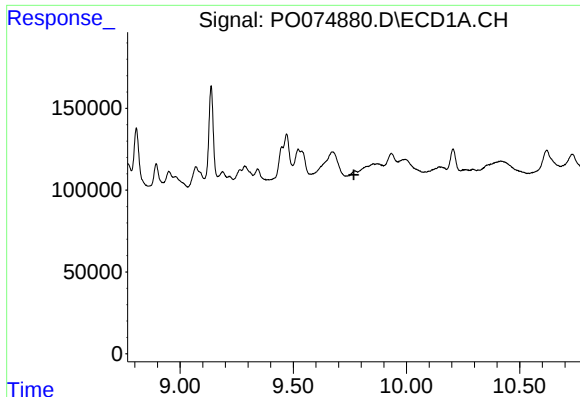
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 248391
Conc: 15.57 ng/ml



#42 AR-1268-2

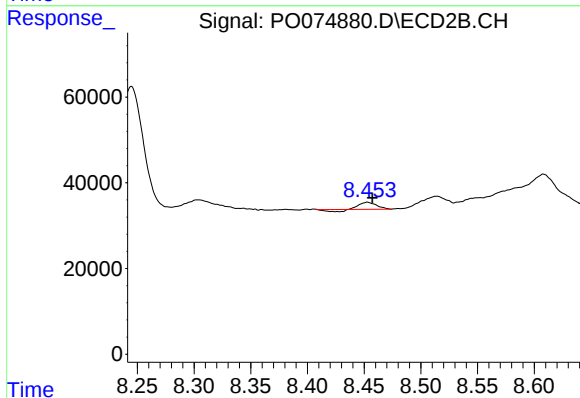
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 387956
Conc: 40.55 ng/ml



#43 AR-1268-3

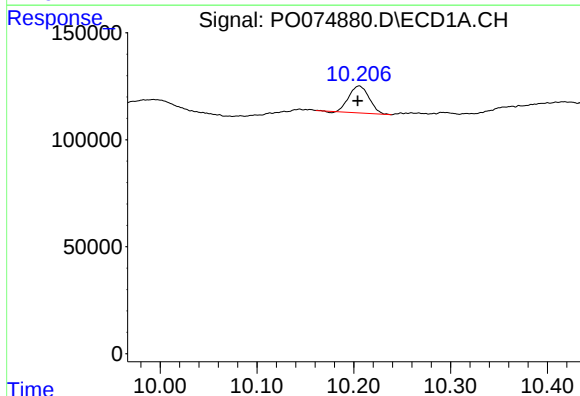
R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



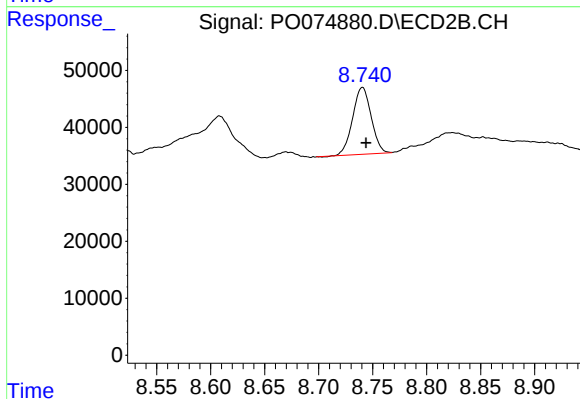
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 13171
Conc: 1.59 ng/ml



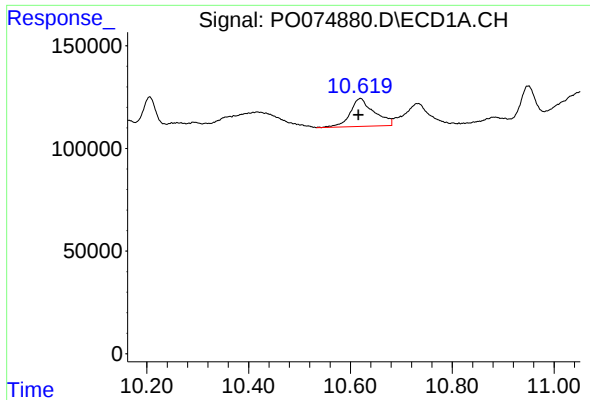
#44 AR-1268-4

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 181691
Conc: 31.01 ng/ml



#44 AR-1268-4

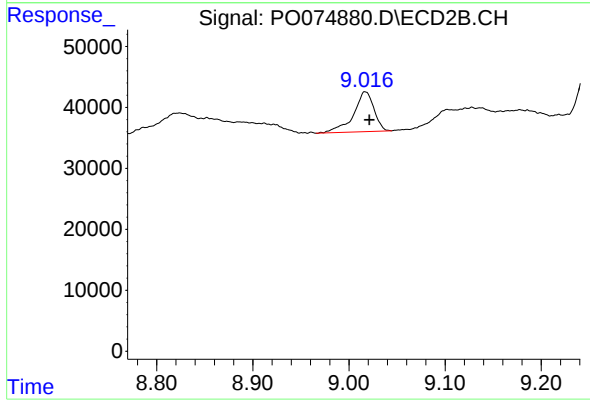
R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 140630
Conc: 40.54 ng/ml



#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.004 min
Response: 447305
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP4DL



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 97093
Conc: 4.10 ng/ml