

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 9:12
 Operator : AJ/MA
 Sample : M1022-06DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-06-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:21:14 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...	4.931	4.003	239290	135610	2.268	2.411
2)	SA Decachlor...	10.948	9.256	224415	132457	2.211	2.412
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	173643	N.D.	123.553 #
7)	L1 AR-1016-5	6.767	5.732	75364	55173	27.555	32.085
14)	L3 AR-1232-4	0.000	5.552	0	48109	N.D.	75.649 #
15)	L3 AR-1232-5	6.549	5.732	276529	55173	339.861	79.454 #
19)	L4 AR-1242-4	0.000	5.552	0	48109	N.D.	36.810 #
20)	L4 AR-1242-5	7.238	6.112	349368	1022874	138.832	584.222 #
22)	L5 AR-1248-2	6.549	5.509	276529	173643	88.915	92.395
23)	L5 AR-1248-3	6.767	5.552	75364	48109	20.812	25.487
24)	L5 AR-1248-4	7.196	5.732	559387	55173	125.438	24.496 #
25)	L5 AR-1248-5	7.238	6.189f	349368	89236	82.903	37.956 #
26)	L6 AR-1254-1	7.167	6.112	1352588	1022874	307.536	283.187
27)	L6 AR-1254-2	7.395	6.271	2156645	1151226	316.652	369.393
28)	L6 AR-1254-3	7.779	6.687	3239004	2209659	461.770	450.590
29)	L6 AR-1254-4	8.076	6.926	3471986	1845347	572.494	532.141
30)	L6 AR-1254-5	8.505	7.351	5538362	6415711	953.421	1417.542 #
31)	L7 AR-1260-1	7.946	6.824	2064056	1325852	413.743	415.591
32)	L7 AR-1260-2	8.212	7.020	3533783	1763167	519.513	414.760
33)	L7 AR-1260-3	8.570	7.171	745467	1310247	130.060	363.607 #
34)	L7 AR-1260-4	8.803	7.651	2326618	346261	425.239	110.580 #
35)	L7 AR-1260-5	9.135	7.898	1423709	707599	113.943	89.021
36)	L8 AR-1262-1	8.570	7.351	745467	6415711	83.721	2521.326 #
37)	L8 AR-1262-2	9.135	7.898	1423709	707599	92.991	76.960
38)	L8 AR-1262-3	9.470f	8.183	918066	48155	91.662	12.178 #
39)	L8 AR-1262-4	9.518f	8.242	245960	700976	33.027	105.804 #
40)	L8 AR-1262-5	10.203	8.740	72434	56514	13.845	18.305 #
41)	L9 AR-1268-1	9.470f	8.183	918066	48155	49.138	4.302 #
42)	L9 AR-1268-2	9.518f	8.242	245960	700976	15.416	73.269 #
44)	L9 AR-1268-4	10.203	8.740	72434	56514	12.364	16.290 #
45)	L9 AR-1268-5	0.000	9.016	0	28931	N.D.	1.222 #

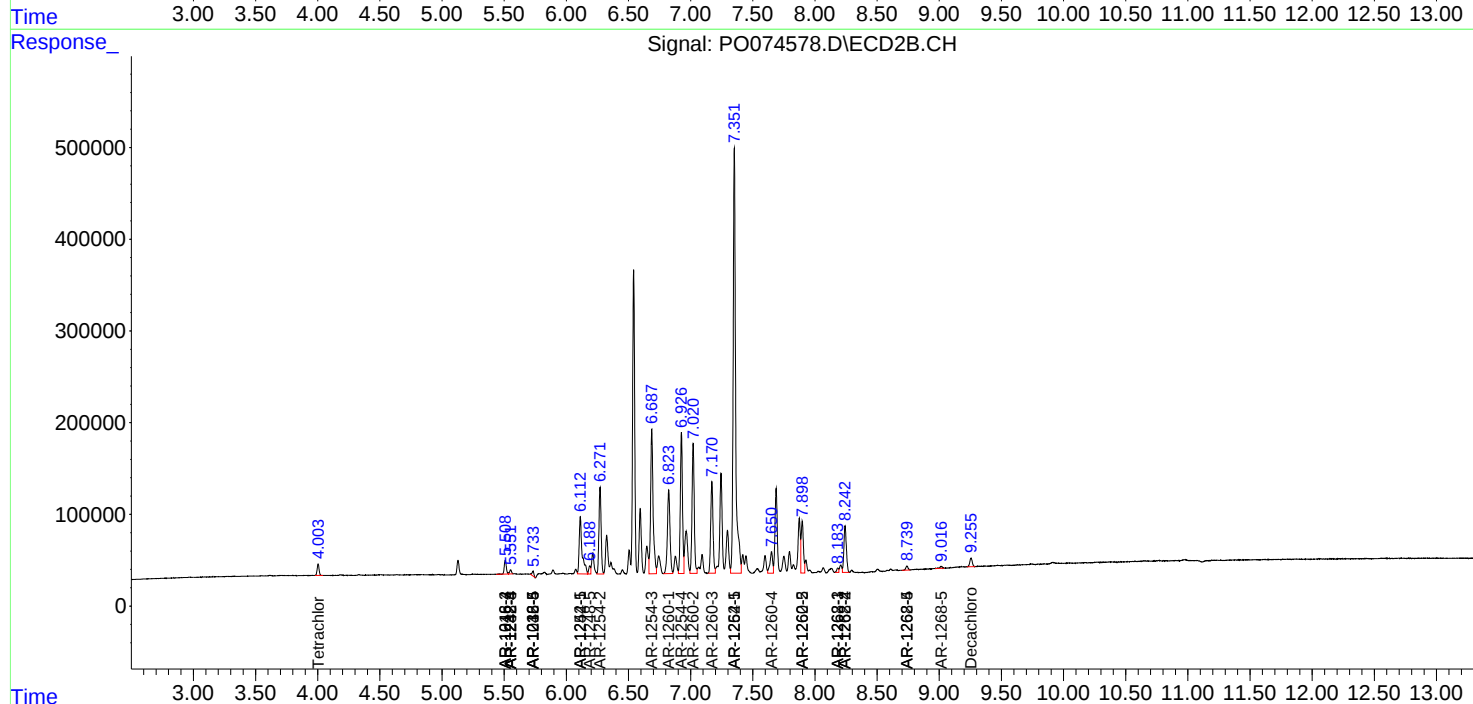
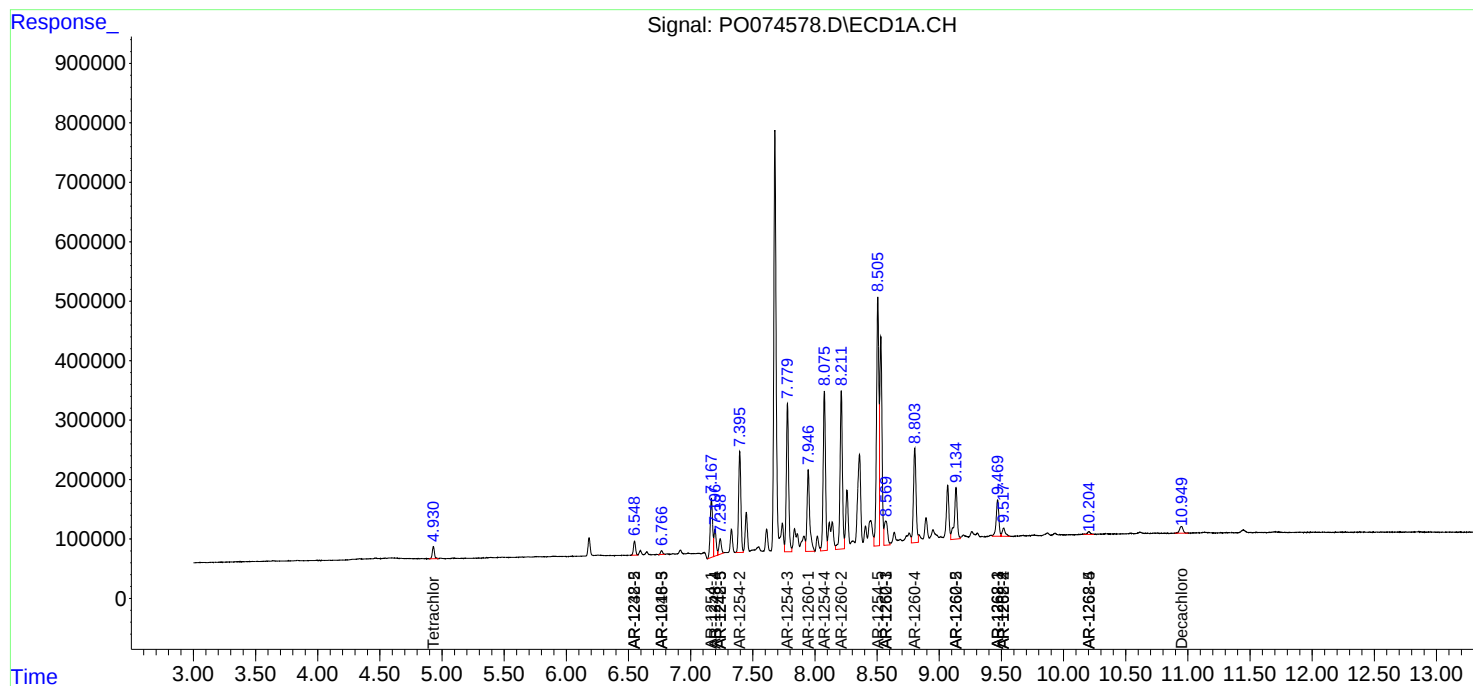
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

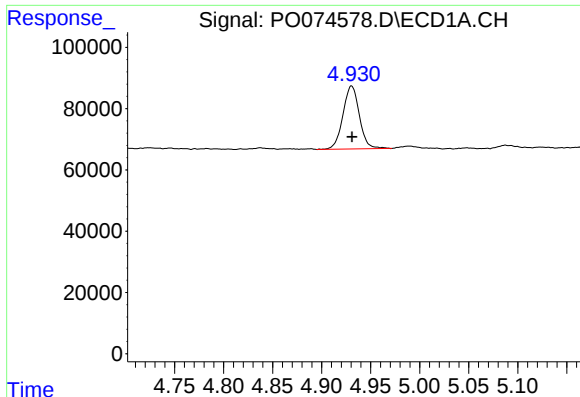
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
Data File : P0074578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 9:12
Operator : AJ/MA
Sample : M1022-06DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-06-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:21:14 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
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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

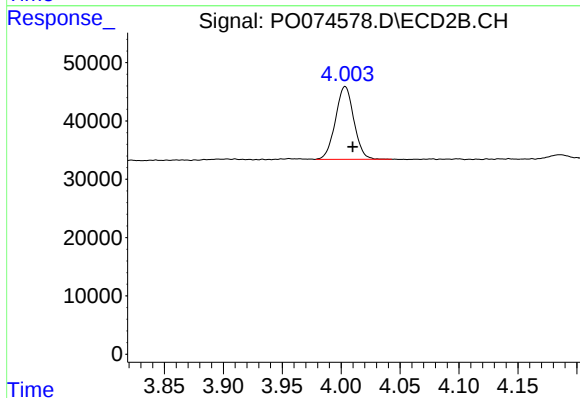




#1 Tetrachloro-m-xylene

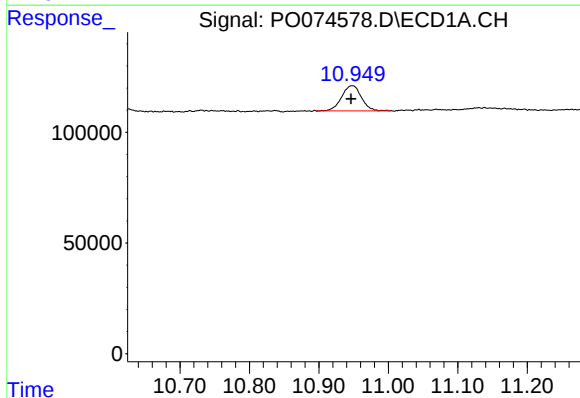
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 239290
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



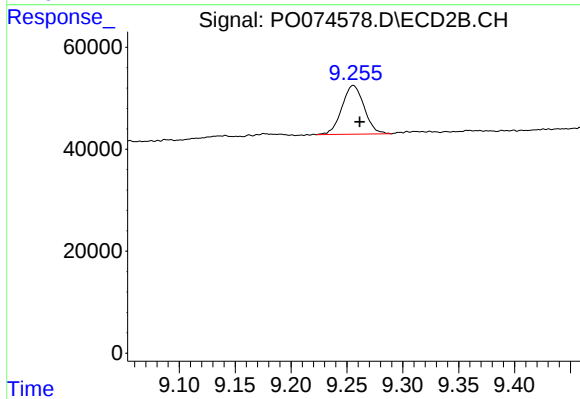
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 135610
Conc: 2.41 ng/ml



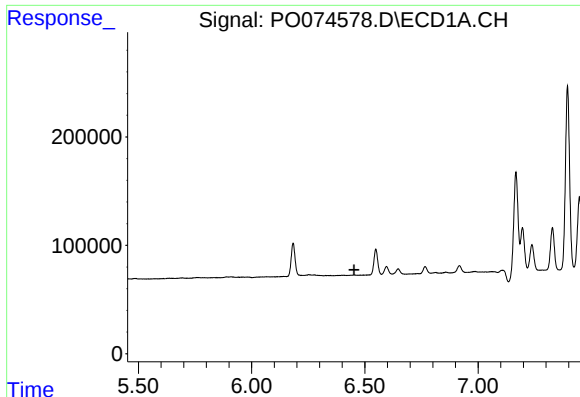
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 224415
Conc: 2.21 ng/ml



#2 Decachlorobiphenyl

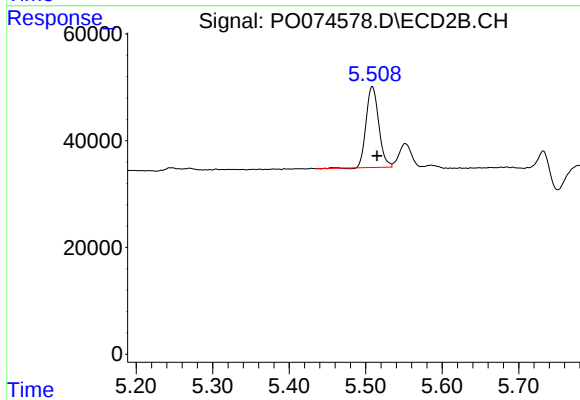
R.T.: 9.256 min
Delta R.T.: -0.006 min
Response: 132457
Conc: 2.41 ng/ml



#6 AR-1016-4

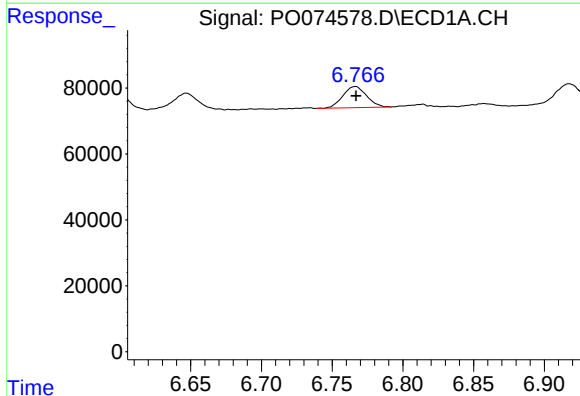
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



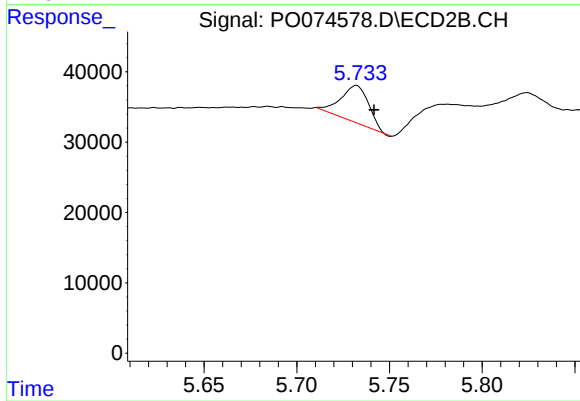
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 173643
Conc: 123.55 ng/ml



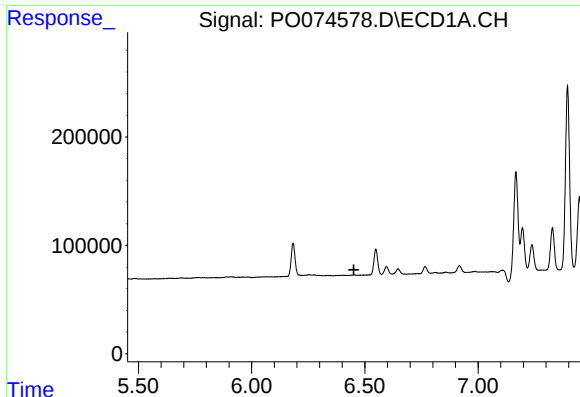
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 75364
Conc: 27.56 ng/ml



#7 AR-1016-5

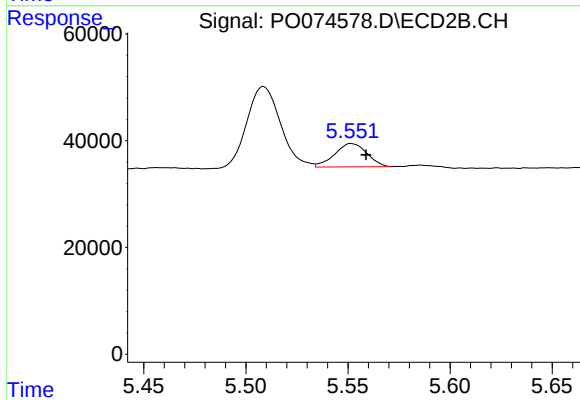
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 55173
Conc: 32.08 ng/ml



#14 AR-1232-4

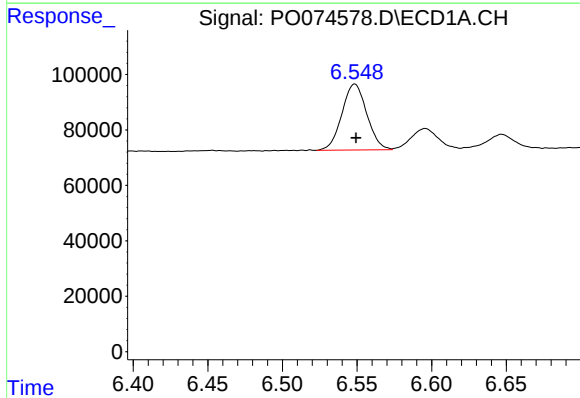
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



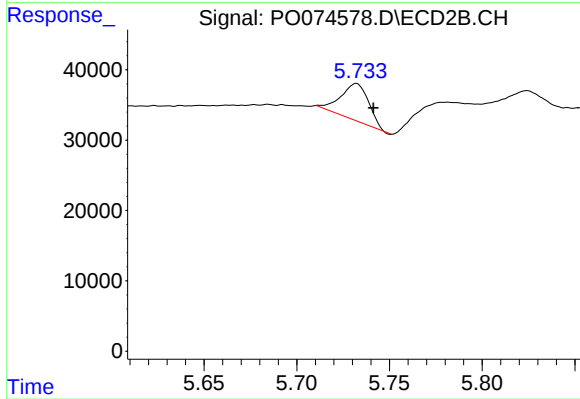
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 48109
Conc: 75.65 ng/ml



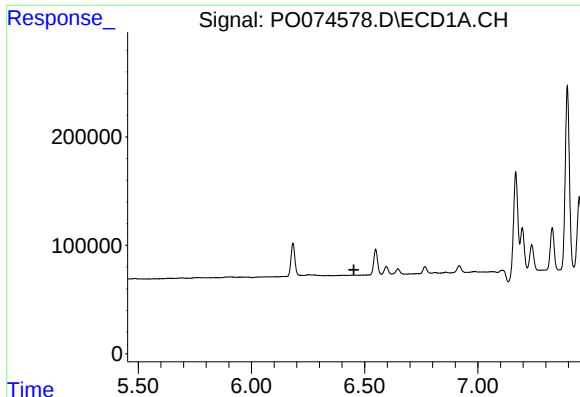
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 276529
Conc: 339.86 ng/ml



#15 AR-1232-5

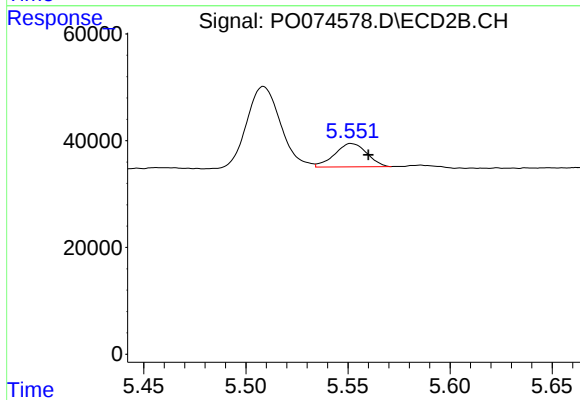
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 55173
Conc: 79.45 ng/ml



#19 AR-1242-4

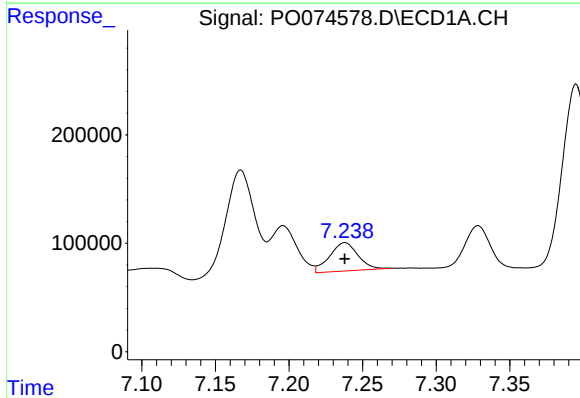
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



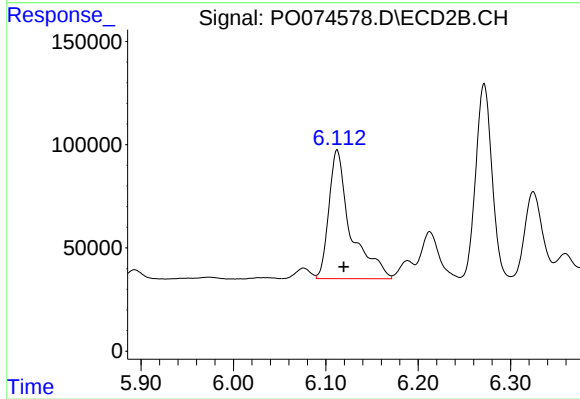
#19 AR-1242-4

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 48109
Conc: 36.81 ng/ml



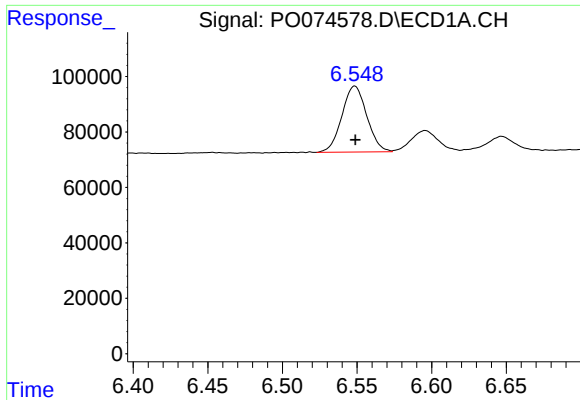
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 349368
Conc: 138.83 ng/ml



#20 AR-1242-5

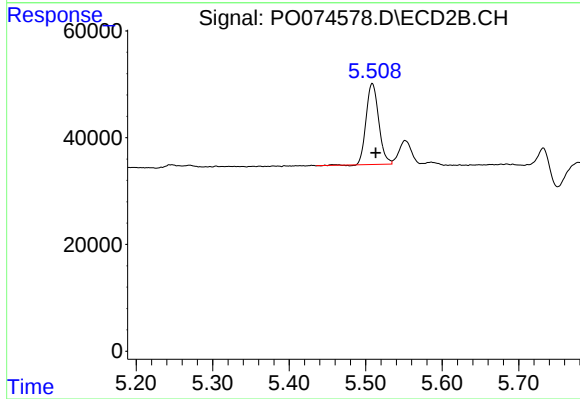
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 1022874
Conc: 584.22 ng/ml



#22 AR-1248-2

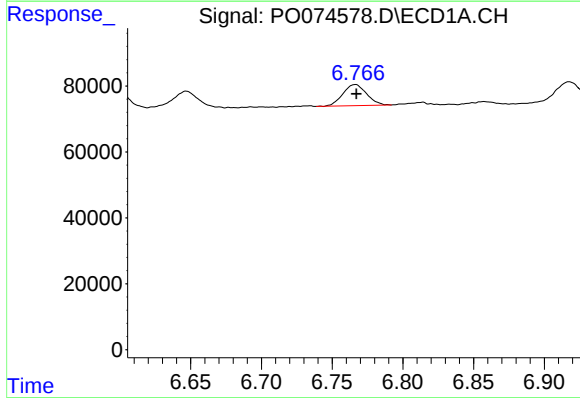
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 276529
Conc: 88.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



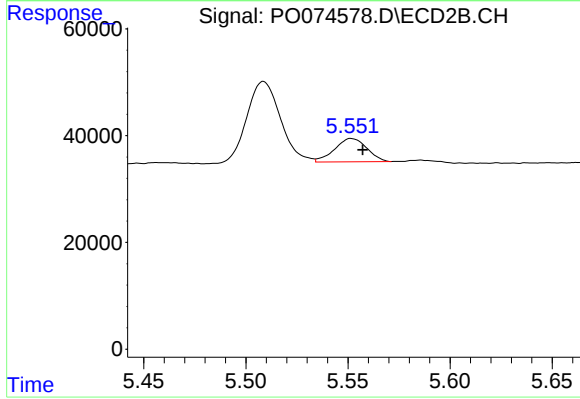
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 173643
Conc: 92.40 ng/ml



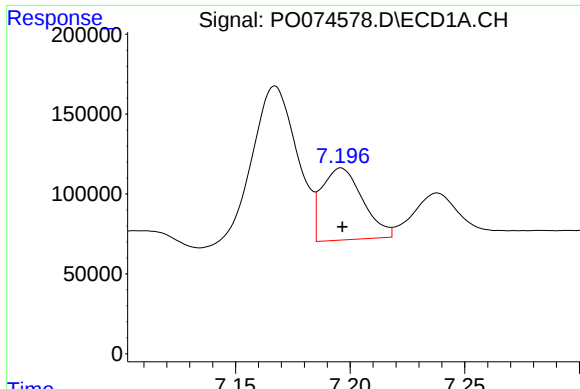
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 75364
Conc: 20.81 ng/ml



#23 AR-1248-3

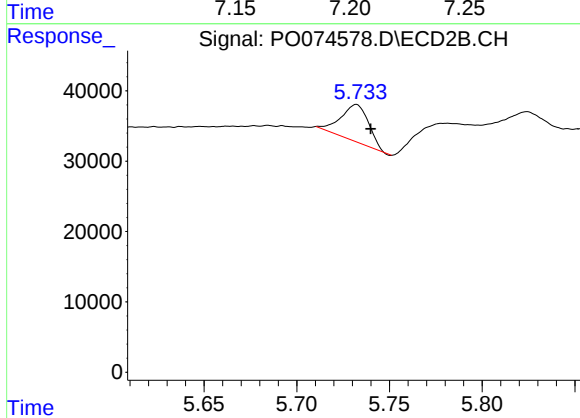
R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 48109
Conc: 25.49 ng/ml



#24 AR-1248-4

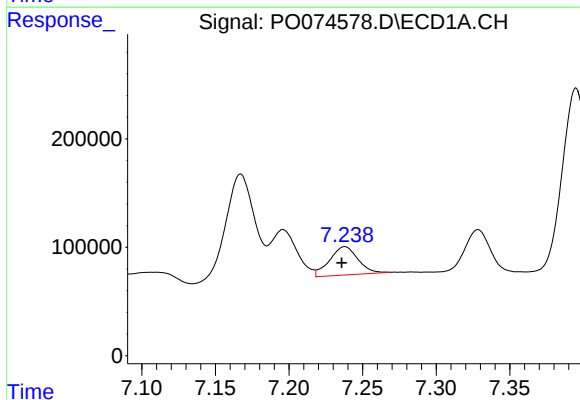
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 559387
Conc: 125.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



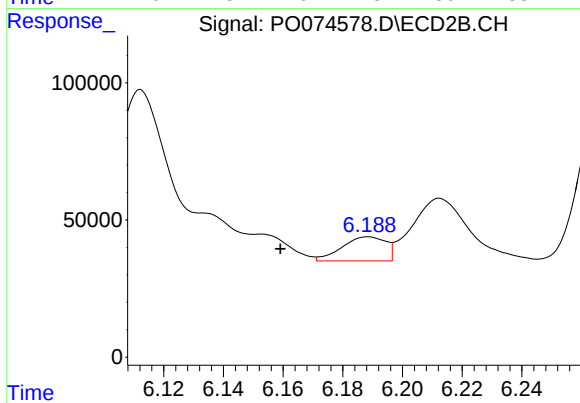
#24 AR-1248-4

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 55173
Conc: 24.50 ng/ml



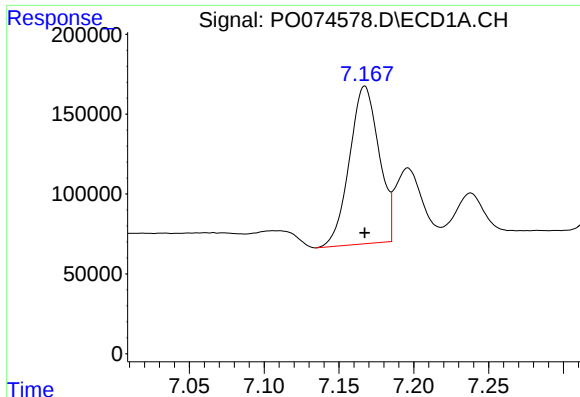
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 349368
Conc: 82.90 ng/ml



#25 AR-1248-5

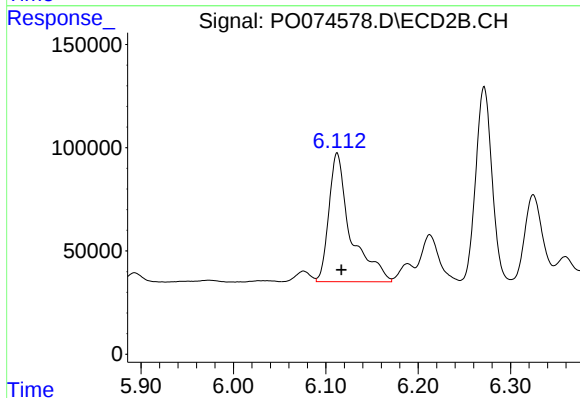
R.T.: 6.189 min
Delta R.T.: 0.029 min
Response: 89236
Conc: 37.96 ng/ml



#26 AR-1254-1

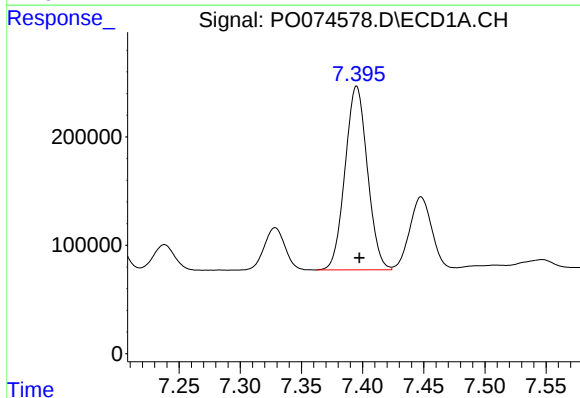
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1352588
Conc: 307.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



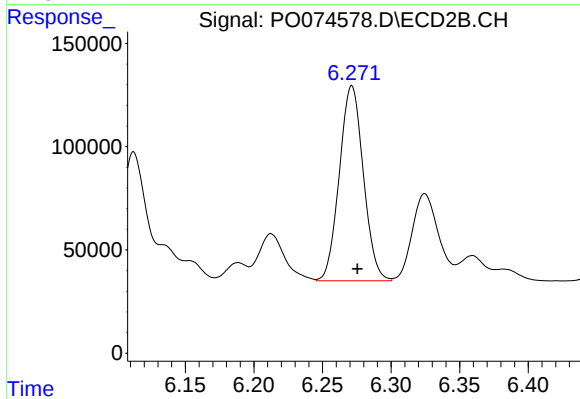
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 1022874
Conc: 283.19 ng/ml



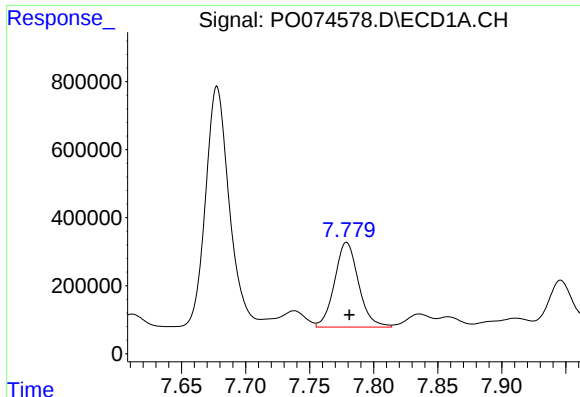
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2156645
Conc: 316.65 ng/ml



#27 AR-1254-2

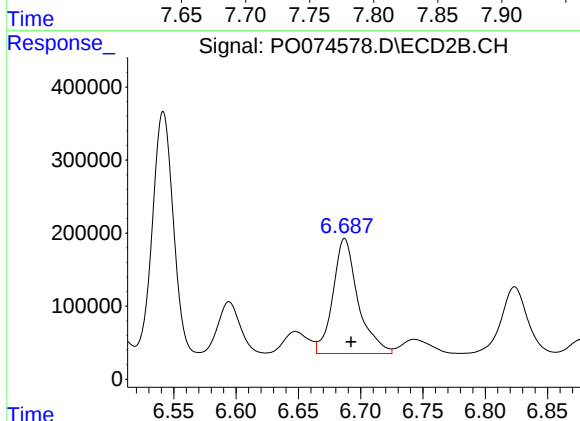
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 1151226
Conc: 369.39 ng/ml



#28 AR-1254-3

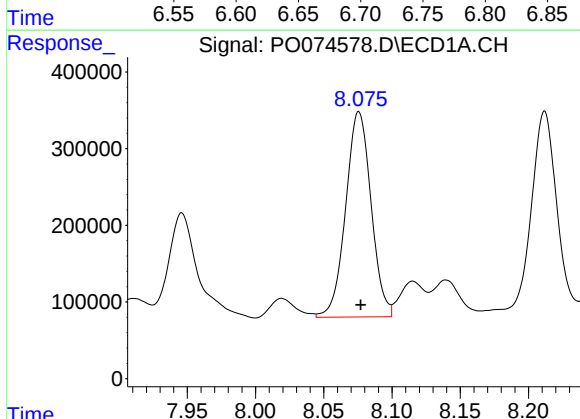
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 3239004
Conc: 461.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



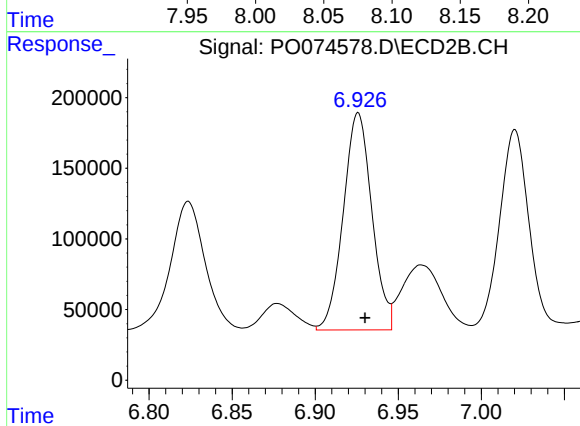
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 2209659
Conc: 450.59 ng/ml



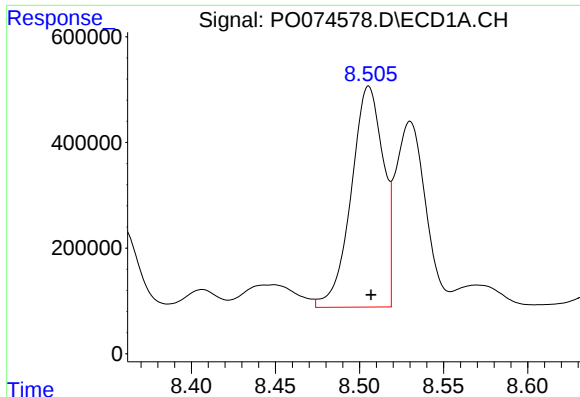
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 3471986
Conc: 572.49 ng/ml



#29 AR-1254-4

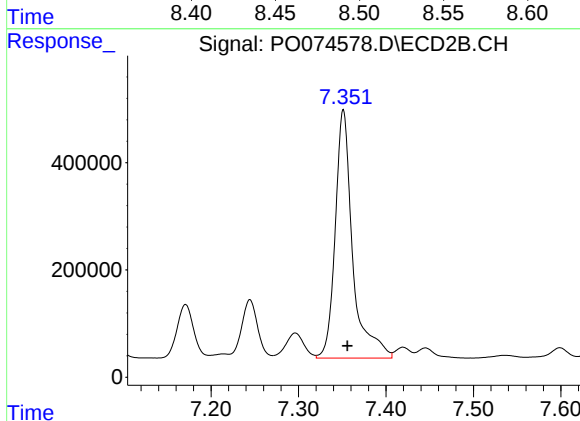
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1845347
Conc: 532.14 ng/ml



#30 AR-1254-5

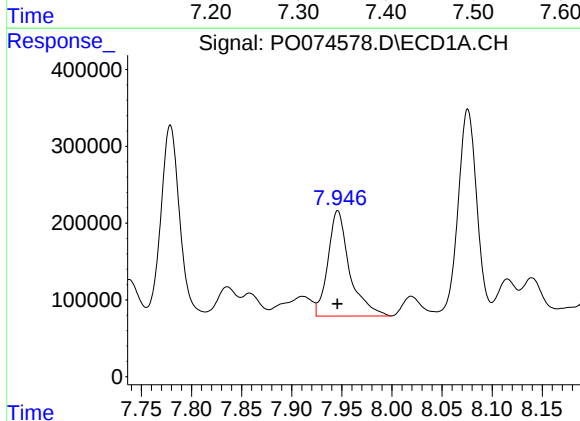
R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 5538362
Conc: 953.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



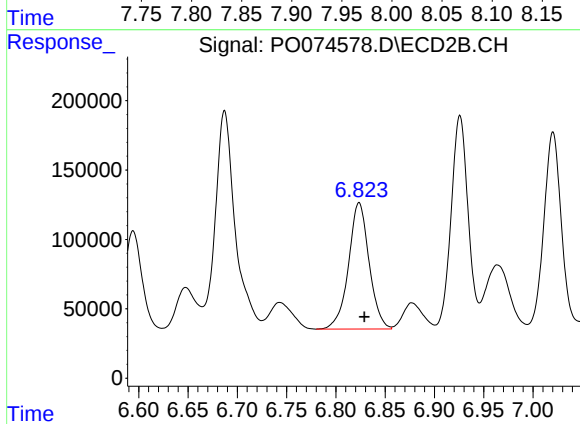
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 6415711
Conc: 1417.54 ng/ml



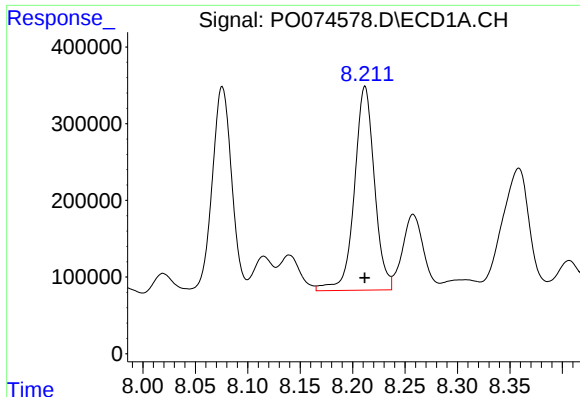
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 2064056
Conc: 413.74 ng/ml



#31 AR-1260-1

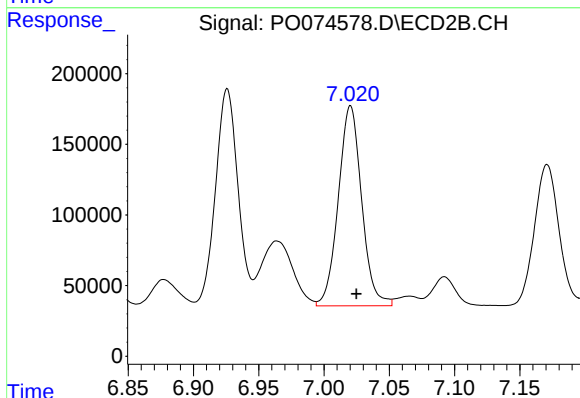
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1325852
Conc: 415.59 ng/ml



#32 AR-1260-2

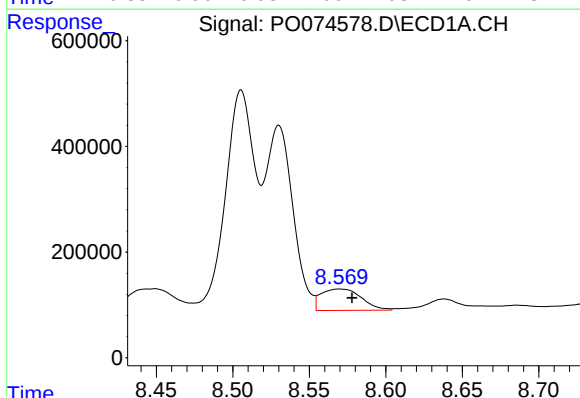
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3533783
Conc: 519.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



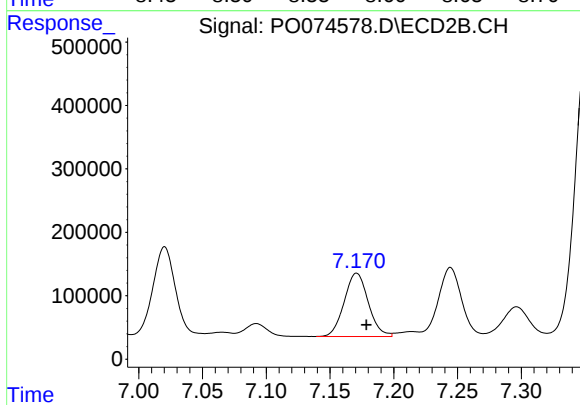
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 1763167
Conc: 414.76 ng/ml



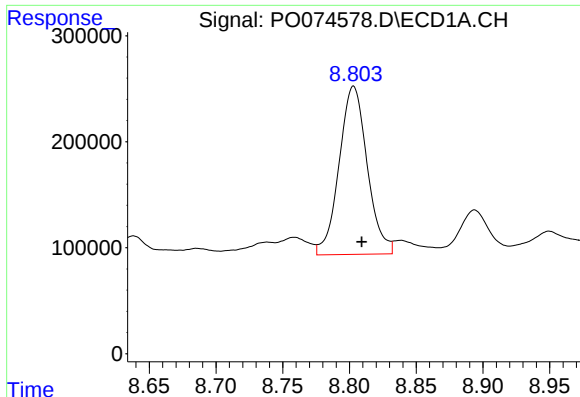
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.008 min
Response: 745467
Conc: 130.06 ng/ml



#33 AR-1260-3

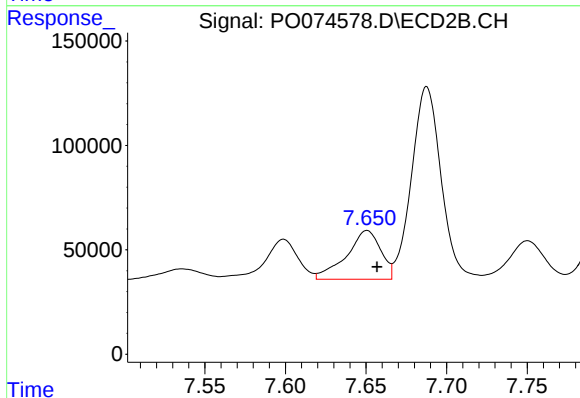
R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 1310247
Conc: 363.61 ng/ml



#34 AR-1260-4

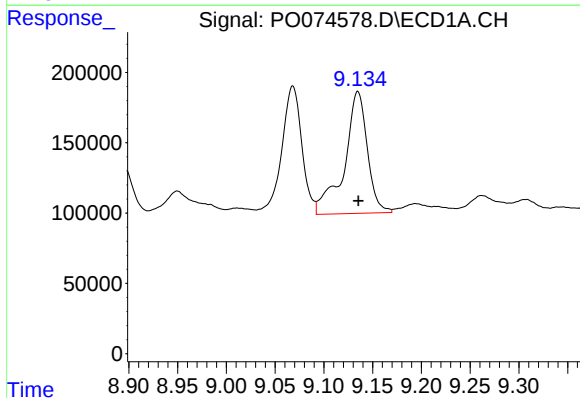
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 2326618
Conc: 425.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



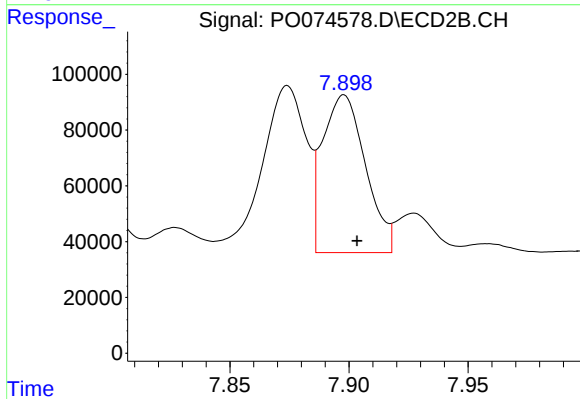
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 346261
Conc: 110.58 ng/ml



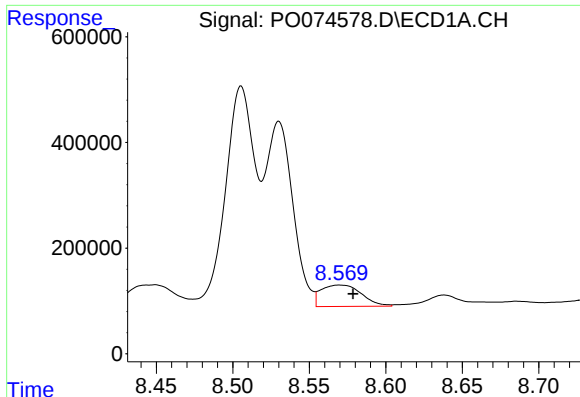
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1423709
Conc: 113.94 ng/ml



#35 AR-1260-5

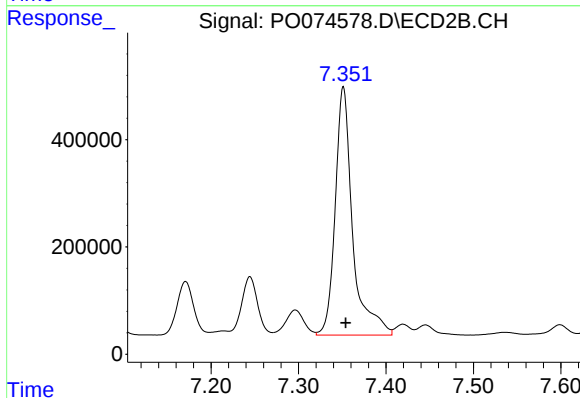
R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 707599
Conc: 89.02 ng/ml



#36 AR-1262-1

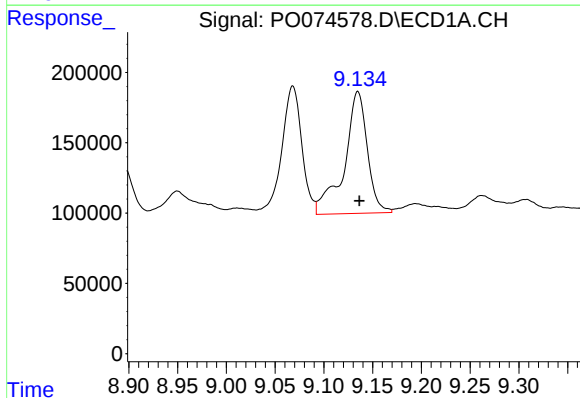
R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 745467
Conc: 83.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



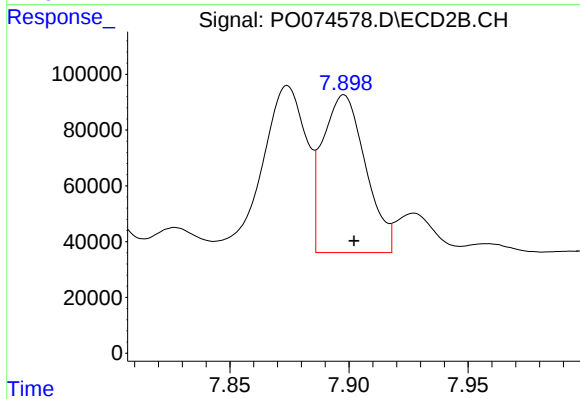
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 6415711
Conc: 2521.33 ng/ml



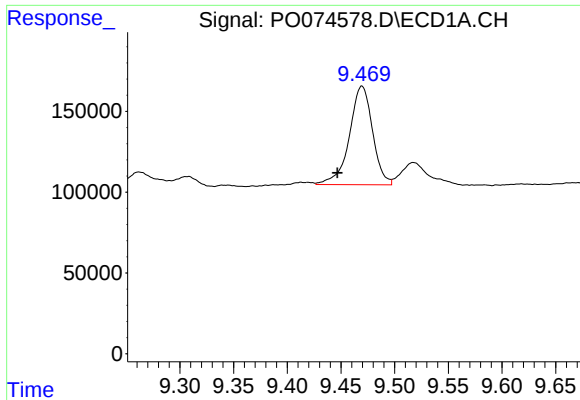
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.002 min
Response: 1423709
Conc: 92.99 ng/ml



#37 AR-1262-2

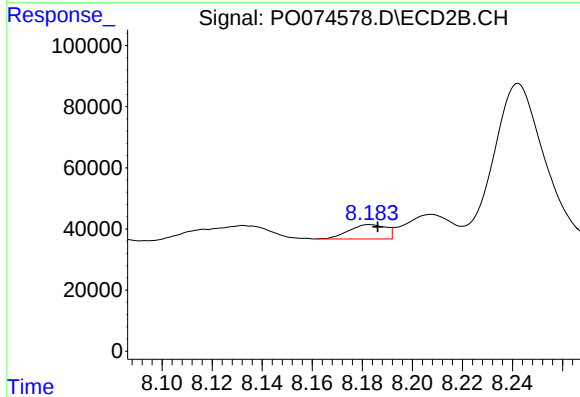
R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 707599
Conc: 76.96 ng/ml



#38 AR-1262-3

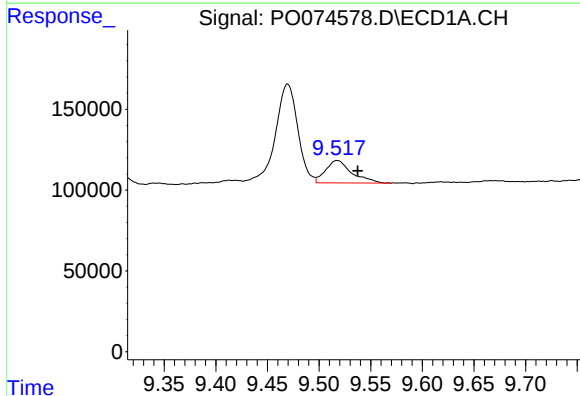
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 918066
Conc: 91.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



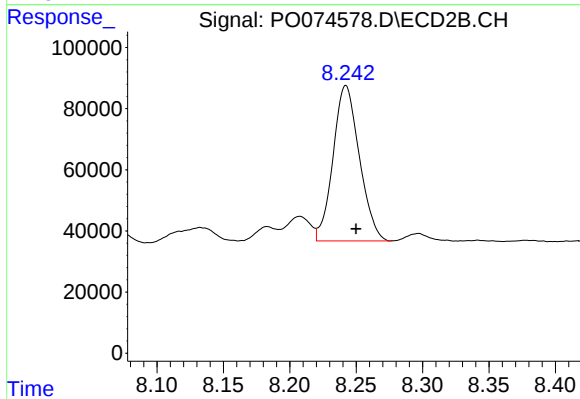
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 48155
Conc: 12.18 ng/ml



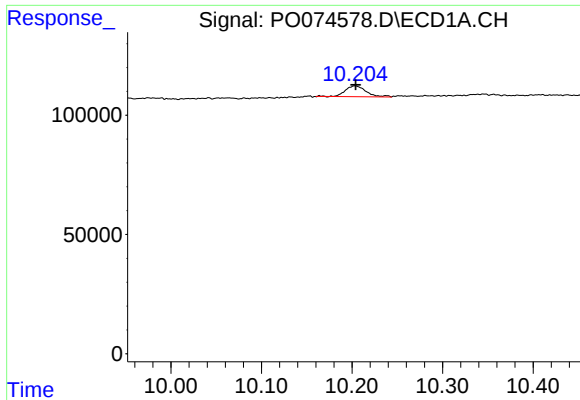
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 245960
Conc: 33.03 ng/ml



#39 AR-1262-4

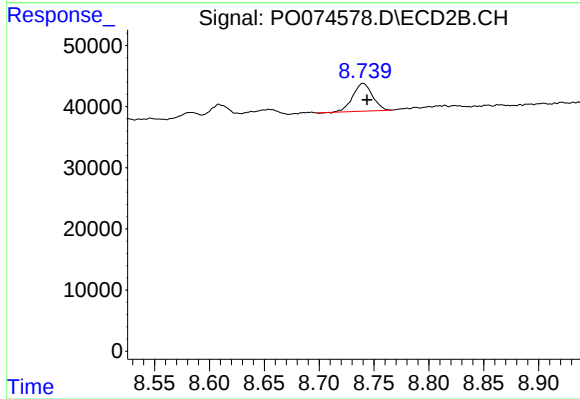
R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 700976
Conc: 105.80 ng/ml



#40 AR-1262-5

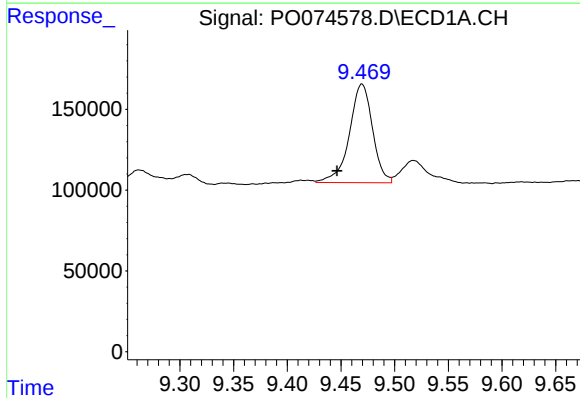
R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 72434
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



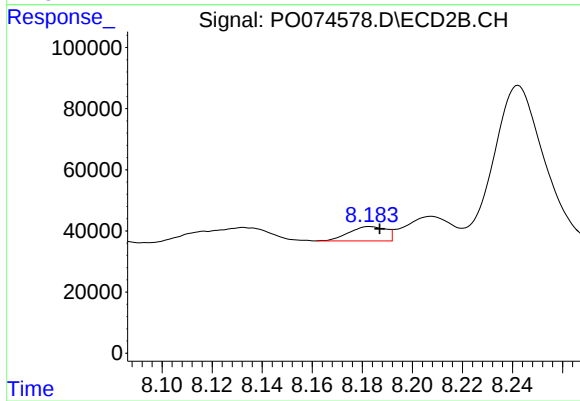
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 56514
Conc: 18.30 ng/ml



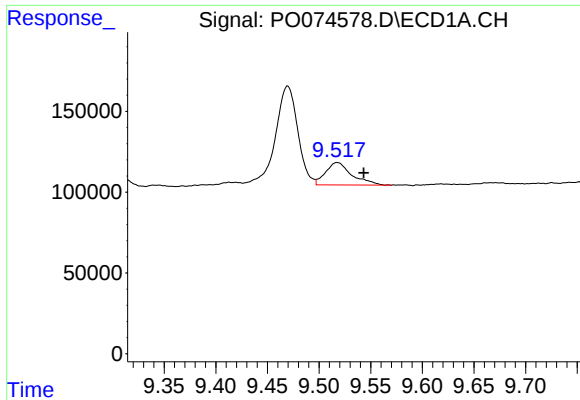
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 918066
Conc: 49.14 ng/ml



#41 AR-1268-1

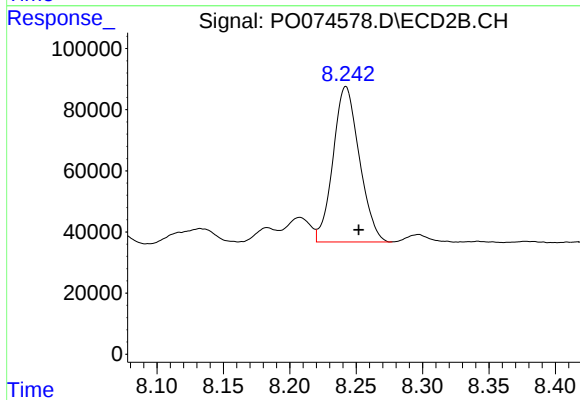
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 48155
Conc: 4.30 ng/ml



#42 AR-1268-2

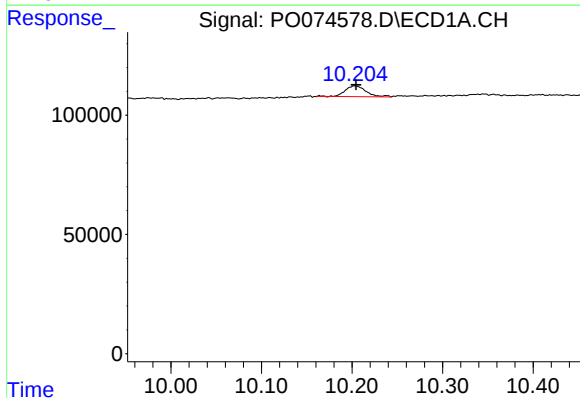
R.T.: 9.518 min
Delta R.T.: -0.026 min
Response: 245960
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



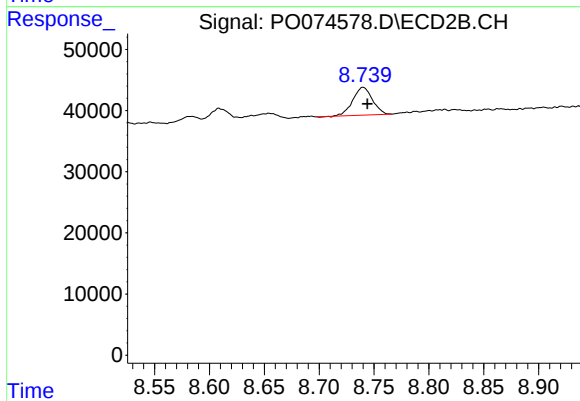
#42 AR-1268-2

R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 700976
Conc: 73.27 ng/ml



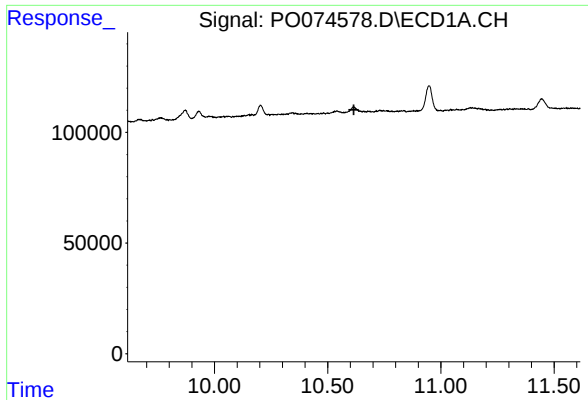
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 72434
Conc: 12.36 ng/ml



#44 AR-1268-4

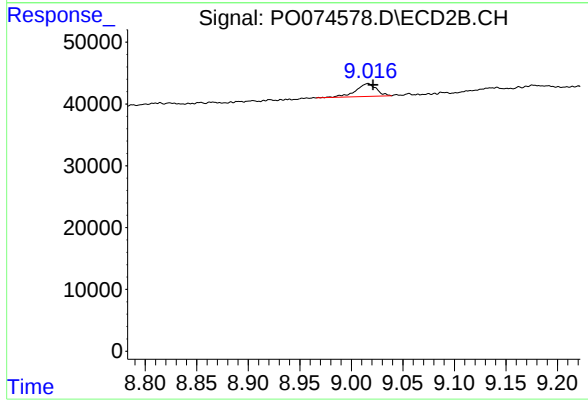
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 56514
Conc: 16.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-06-BDL



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 28931
Conc: 1.22 ng/ml