

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090618\
 Data File : P0048784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 12:43
 Operator : SM/SJ
 Sample : J4720-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 13:14:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 2018
 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...	4.454	3.532	3248791	3182759	26.926	20.362
2)	SA Decachlor...	10.196	8.468	2656662	3157705	19.040	21.357
Target Compounds							
5)	L1 AR-1016-3	5.550	0.000	283811	0	56.209	N.D. #
8)	L2 AR-1221-1	0.000	3.692	0	96722	N.D.	45.181 #
10)	L2 AR-1221-3	0.000	3.945	0	348809	N.D.	70.830 #
12)	L3 AR-1232-2	0.000	4.481	0	194137	N.D.	292.208 #
13)	L3 AR-1232-3	5.984	0.000	297378	0	691.897	N.D. #
14)	L3 AR-1232-4	0.000	5.133	0	269367	N.D.	145.667 #
15)	L3 AR-1232-5	7.227	5.796	1641952	415705	6985.306	1659.173 #
17)	L4 AR-1242-2	5.984	0.000	297378	0	103.525	N.D. #
20)	L4 AR-1242-5	0.000	5.655	0	319840	N.D.	103.440 #
22)	L5 AR-1248-2	6.482	5.394	1490542	366768	284.811	38.193 #
23)	L5 AR-1248-3	6.482	5.420	1490542	1350433	218.970	198.429
24)	L5 AR-1248-4	6.550	5.610	103665	725805	15.745	119.470 #
25)	L5 AR-1248-5	6.762	5.938	538431	1556670	118.417	334.467 #
26)	L6 AR-1254-1	6.703	5.539	325402	121415	28.722	11.965 #
27)	L6 AR-1254-2	6.964	5.850	389282	81231	53.003	9.208 #
28)	L6 AR-1254-3	7.068	6.164	1266335	160075	99.436	14.523 #
29)	L6 AR-1254-4	7.350	6.476	579265	658036	59.748	81.015 #
30)	L6 AR-1254-5	7.614	6.577	494011	2270266	63.918	149.794 #
31)	L7 AR-1260-1	7.227	6.067	1641952	1673049	199.294	160.712
32)	L7 AR-1260-2	7.484	6.252	1270462	1521620	129.289	121.510
33)	L7 AR-1260-3	7.769	6.405	1972614	1721920	165.320	145.134
34)	L7 AR-1260-4	8.059	6.873	2646859	1065321	308.385	112.601 #
35)	L7 AR-1260-5	8.389	7.112	1853043	2304333	111.617	106.118
36)	L8 AR-1262-1	7.121	5.938	429880	1556670	88.042	282.797 #
37)	L8 AR-1262-2	7.899	6.668	408031	495489	93.908	91.499
38)	L8 AR-1262-3	8.148	6.970	451349	579120	92.905	97.083
39)	L8 AR-1262-4	8.790	7.395	290600	981326	55.206	110.550 #
40)	L8 AR-1262-5	9.448	7.948	452335	594228	67.356	78.562
41)	L9 AR-1268-1	7.841	6.615	950646	1217185	222.576	223.038
42)	L9 AR-1268-2	8.059	7.456	2646859	2595105	485.204	109.153 #
43)	L9 AR-1268-3	8.717	0.000	1512272	0	68.406	N.D. #
44)	L9 AR-1268-4	0.000	7.819	0	372528	N.D.	66.323 #
45)	L9 AR-1268-5	9.861	8.225	224009	435743	4.321	7.991 #

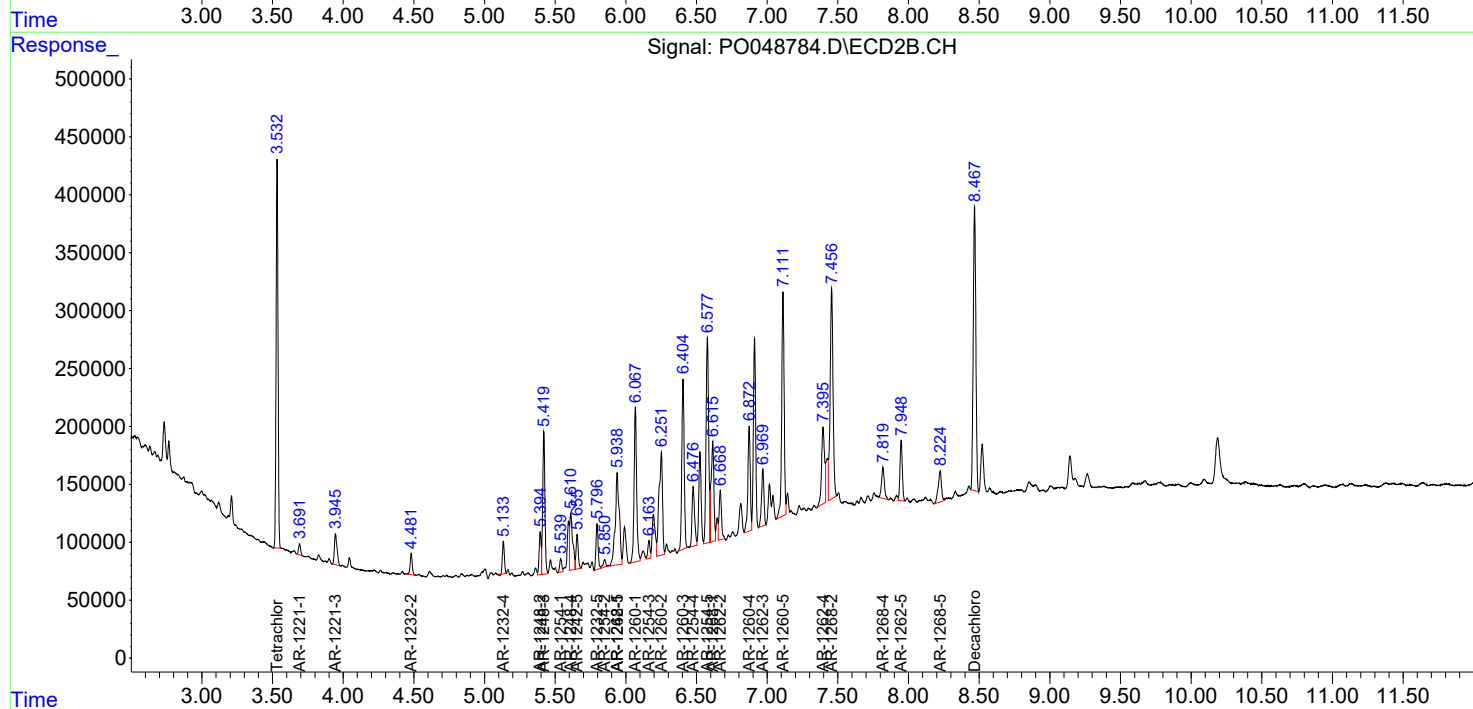
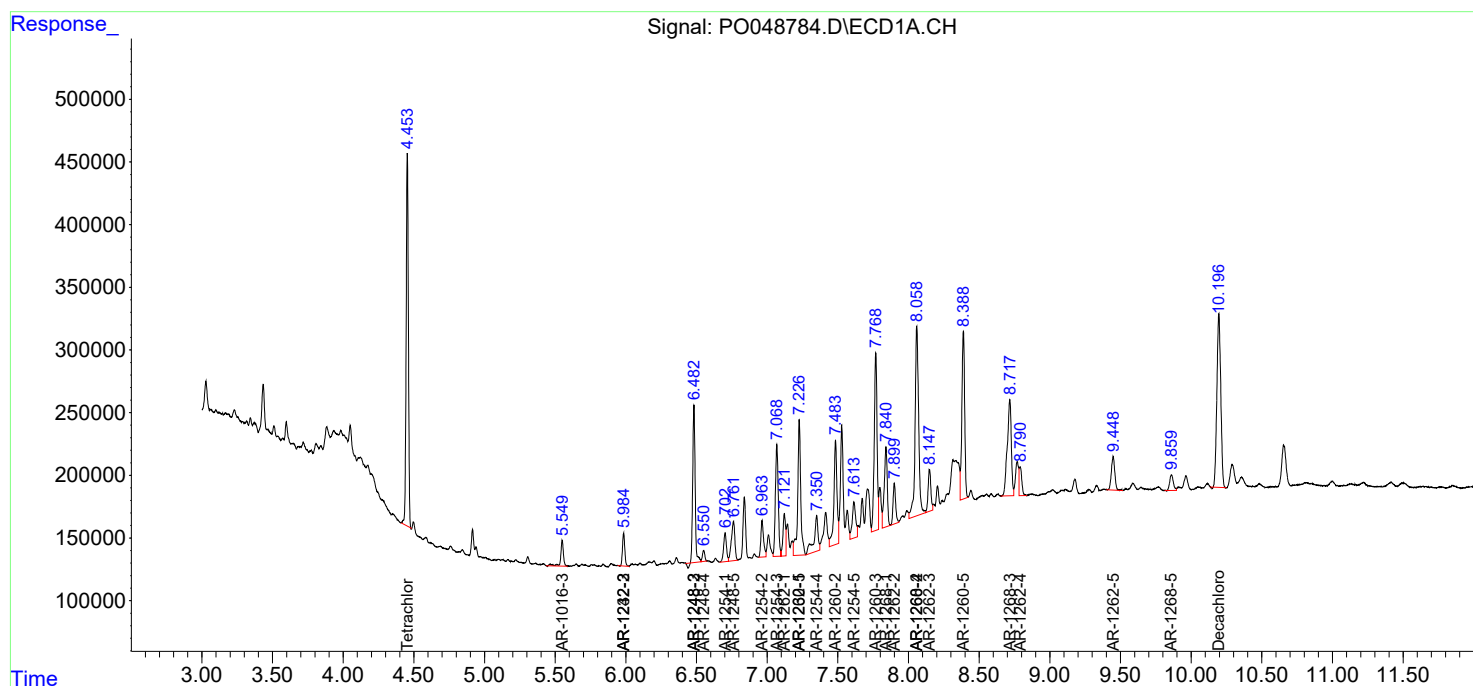
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

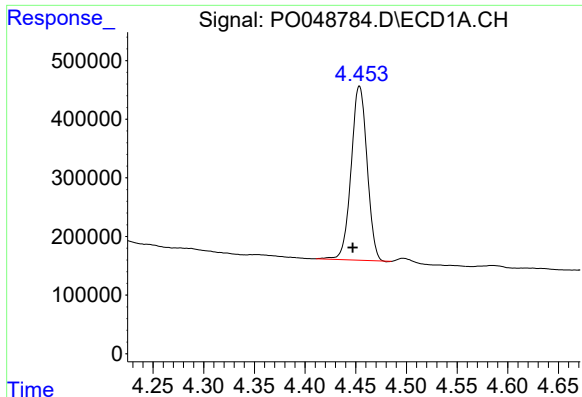
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
Data File : P0048784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 12:43
Operator : SM/SJ
Sample : J4720-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 13:14:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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

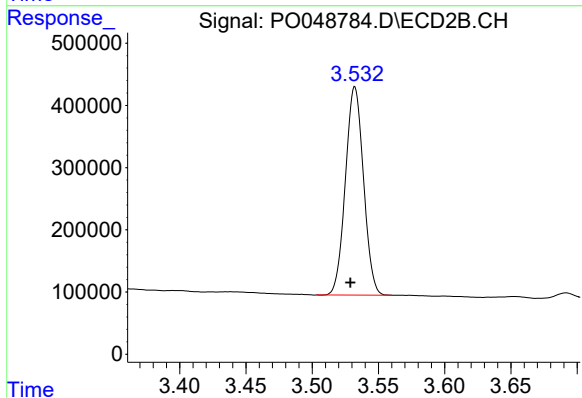




#1 Tetrachloro-m-xylene

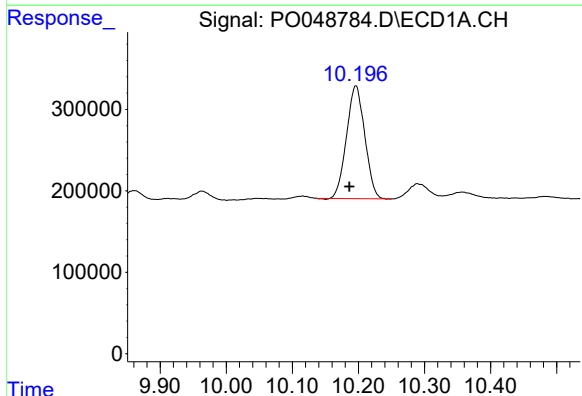
R.T.: 4.454 min
Delta R.T.: 0.007 min
Response: 3248791
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



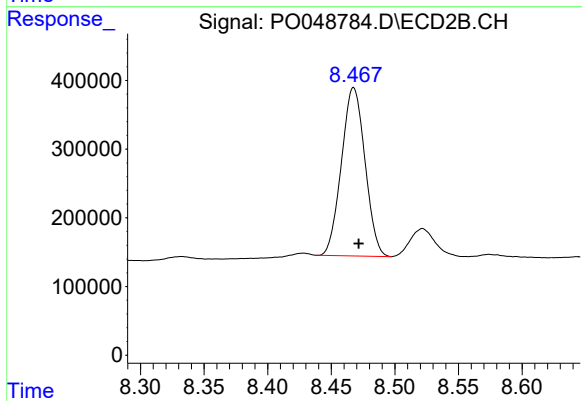
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.003 min
Response: 3182759
Conc: 20.36 ng/ml



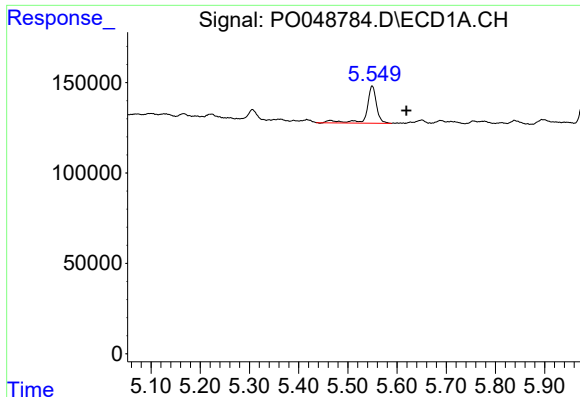
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: 0.010 min
Response: 2656662
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

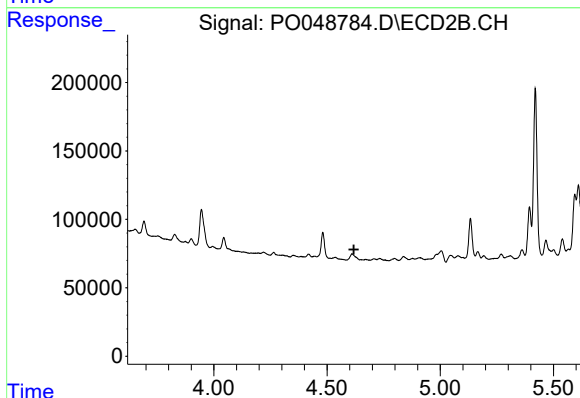
R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 3157705
Conc: 21.36 ng/ml



#5 AR-1016-3

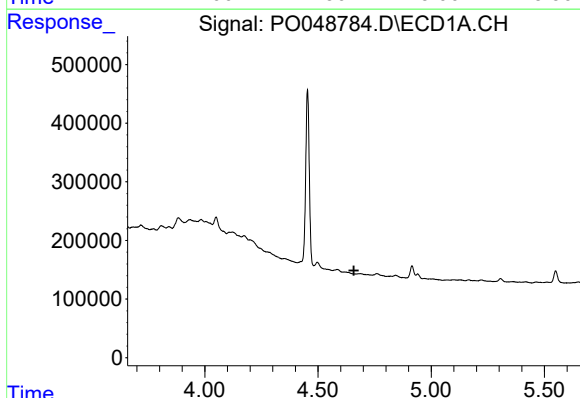
R.T.: 5.550 min
Delta R.T.: -0.070 min
Response: 283811
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



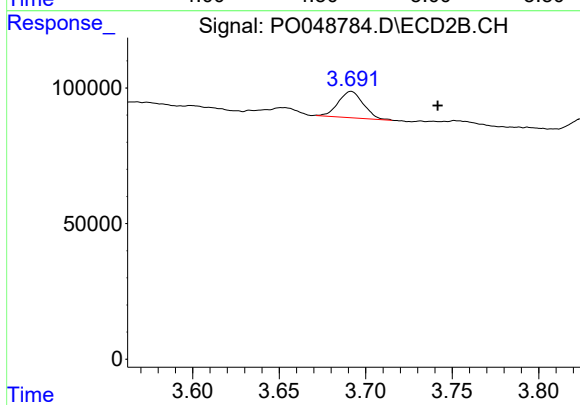
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



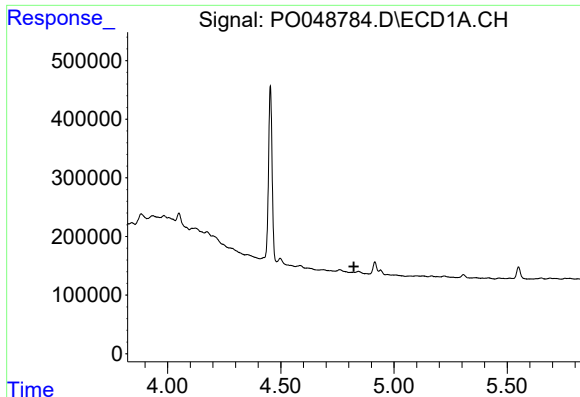
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

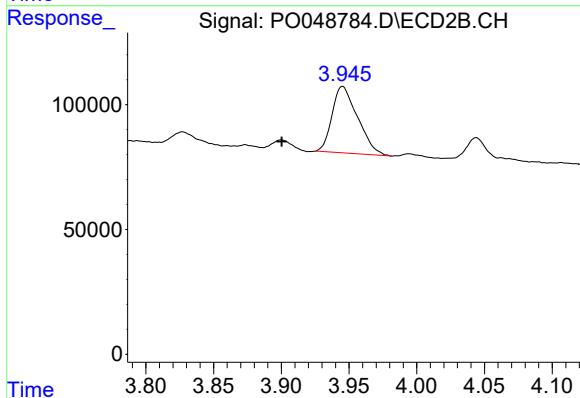
R.T.: 3.692 min
Delta R.T.: -0.050 min
Response: 96722
Conc: 45.18 ng/ml



#10 AR-1221-3

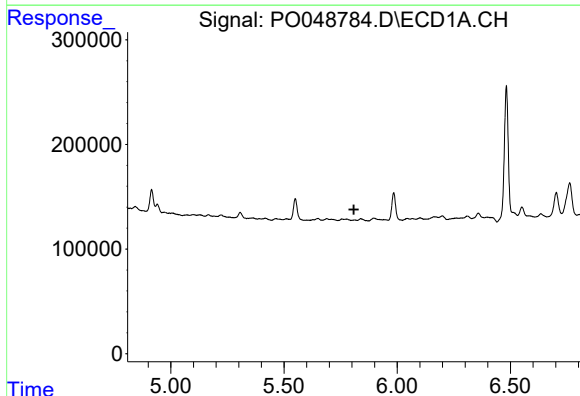
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



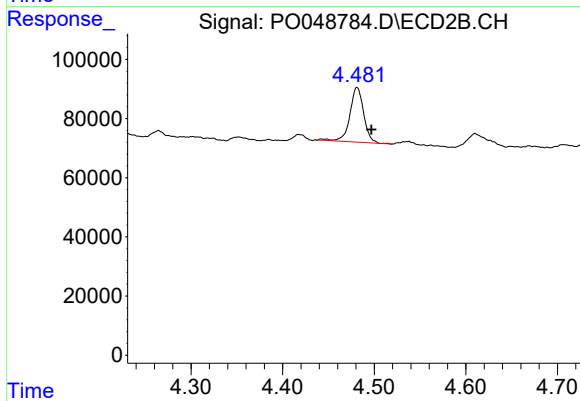
#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.045 min
Response: 348809
Conc: 70.83 ng/ml



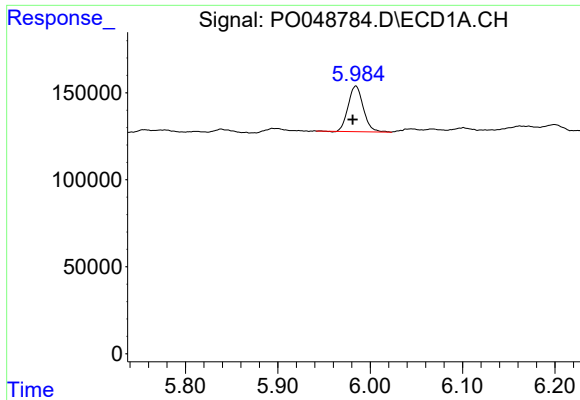
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#12 AR-1232-2

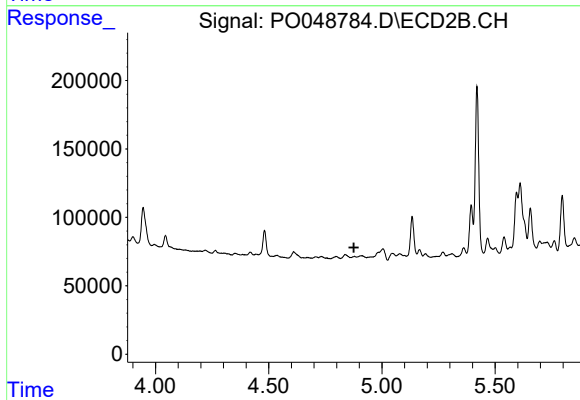
R.T.: 4.481 min
Delta R.T.: -0.016 min
Response: 194137
Conc: 292.21 ng/ml



#13 AR-1232-3

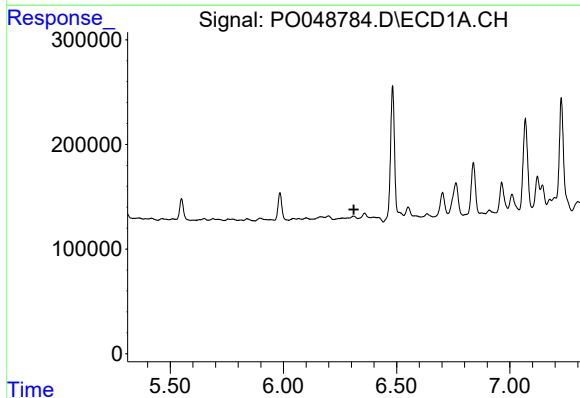
R.T.: 5.984 min
Delta R.T.: 0.003 min
Response: 297378
Conc: 691.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



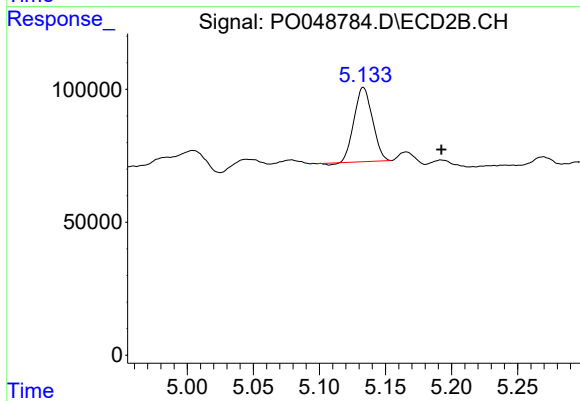
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



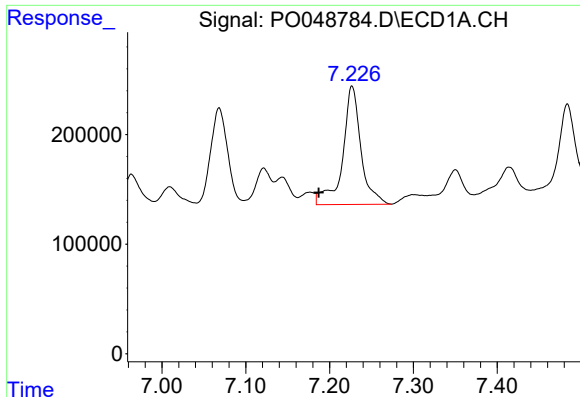
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



#14 AR-1232-4

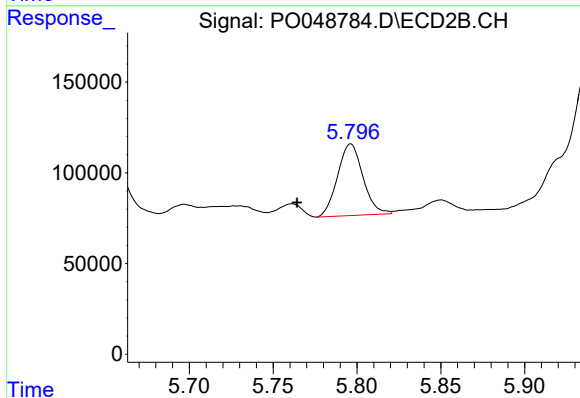
R.T.: 5.133 min
Delta R.T.: -0.059 min
Response: 269367
Conc: 145.67 ng/ml



#15 AR-1232-5

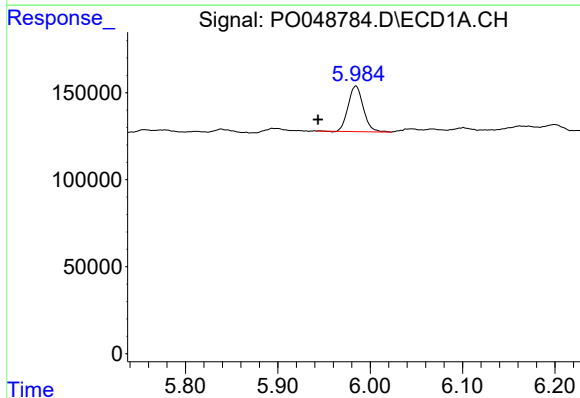
R.T.: 7.227 min
Delta R.T.: 0.040 min
Response: 1641952
Conc: 6985.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



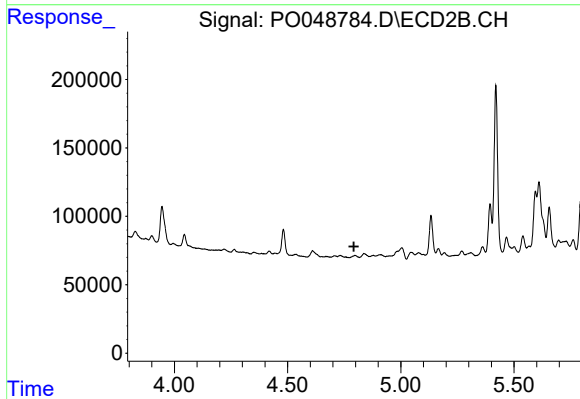
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: 0.032 min
Response: 415705
Conc: 1659.17 ng/ml



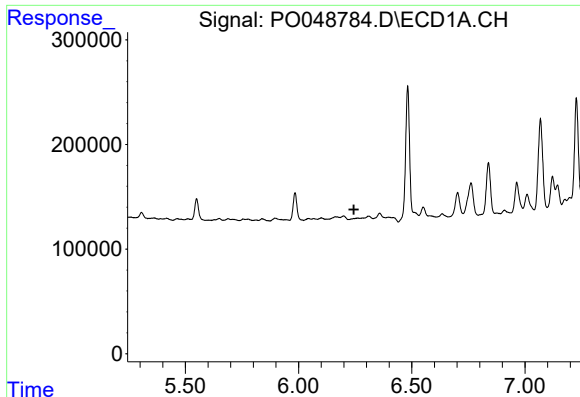
#17 AR-1242-2

R.T.: 5.984 min
Delta R.T.: 0.041 min
Response: 297378
Conc: 103.53 ng/ml



#17 AR-1242-2

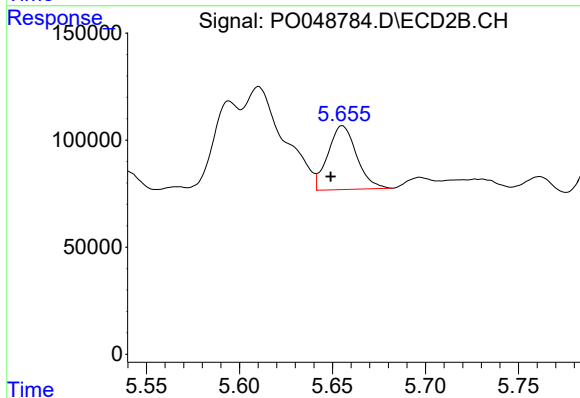
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#20 AR-1242-5

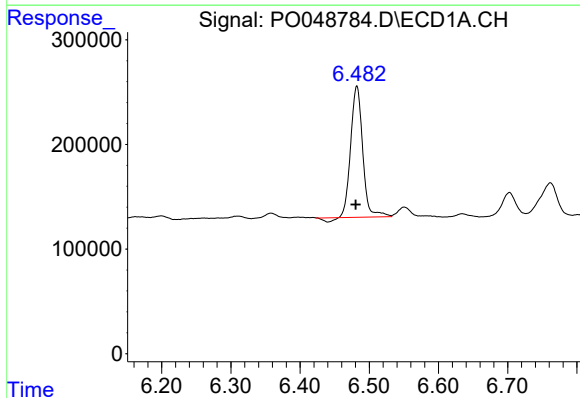
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



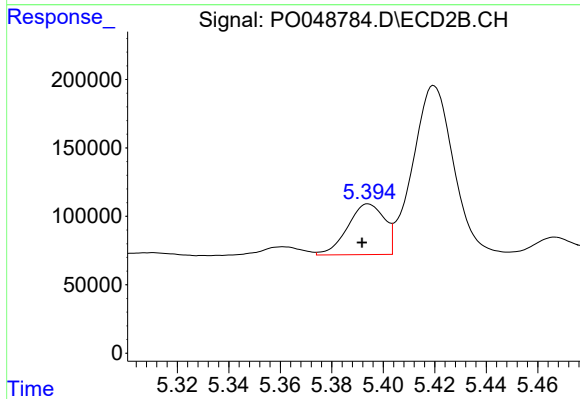
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 319840
Conc: 103.44 ng/ml



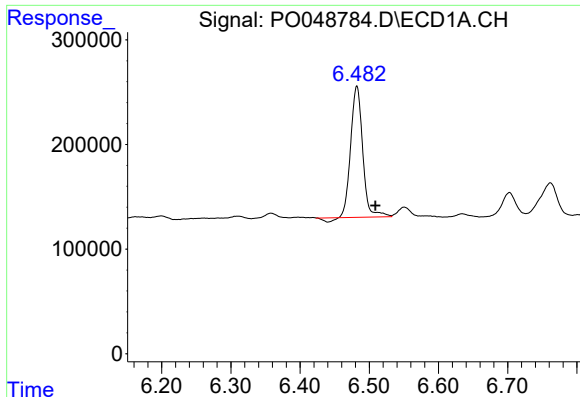
#22 AR-1248-2

R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 1490542
Conc: 284.81 ng/ml



#22 AR-1248-2

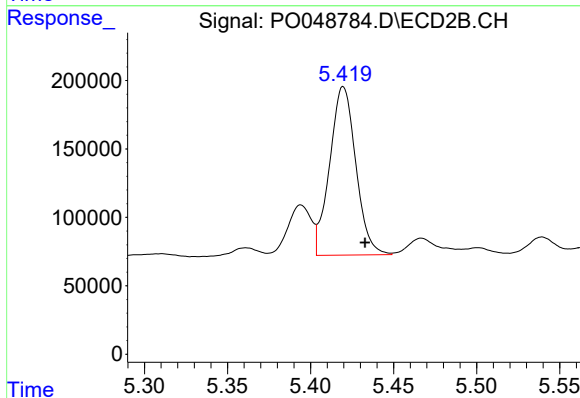
R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 366768
Conc: 38.19 ng/ml



#23 AR-1248-3

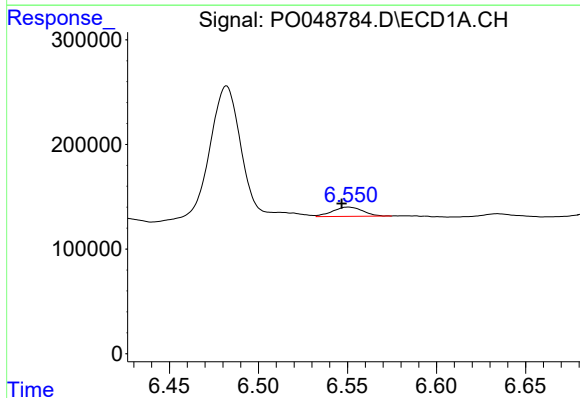
R.T.: 6.482 min
Delta R.T.: -0.027 min
Response: 1490542
Conc: 218.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



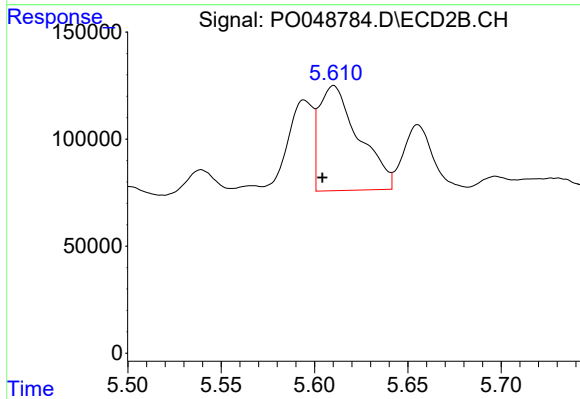
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.013 min
Response: 1350433
Conc: 198.43 ng/ml



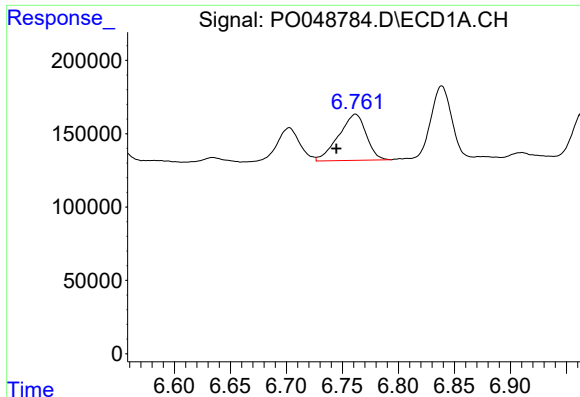
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: 0.004 min
Response: 103665
Conc: 15.75 ng/ml



#24 AR-1248-4

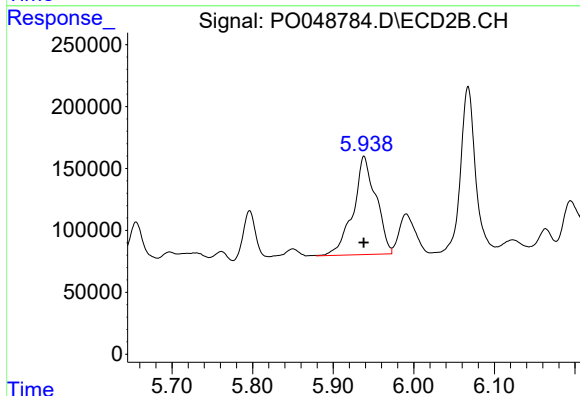
R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 725805
Conc: 119.47 ng/ml



#25 AR-1248-5

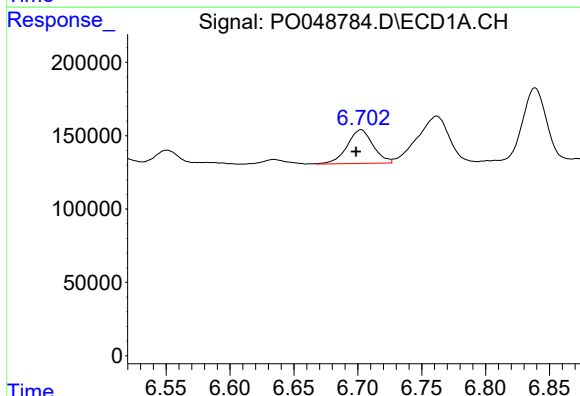
R.T.: 6.762 min
Delta R.T.: 0.017 min
Response: 538431
Conc: 118.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



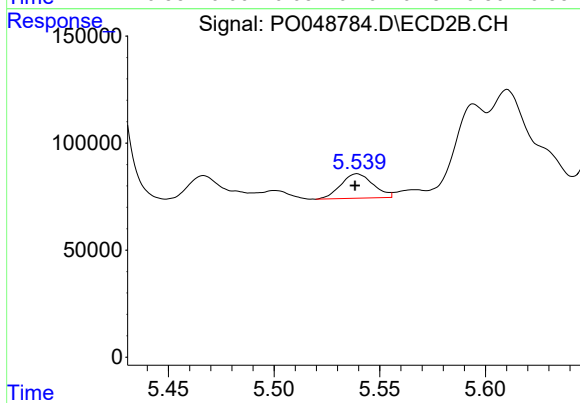
#25 AR-1248-5

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1556670
Conc: 334.47 ng/ml



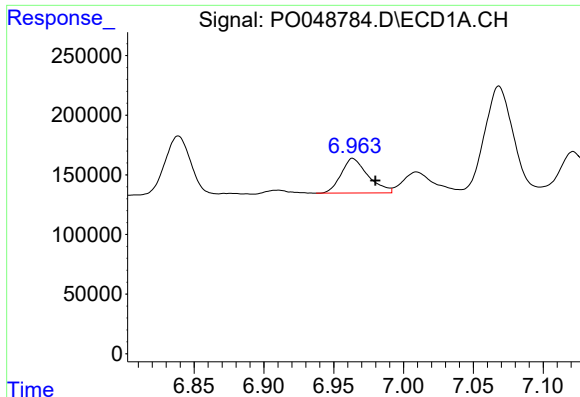
#26 AR-1254-1

R.T.: 6.703 min
Delta R.T.: 0.004 min
Response: 325402
Conc: 28.72 ng/ml



#26 AR-1254-1

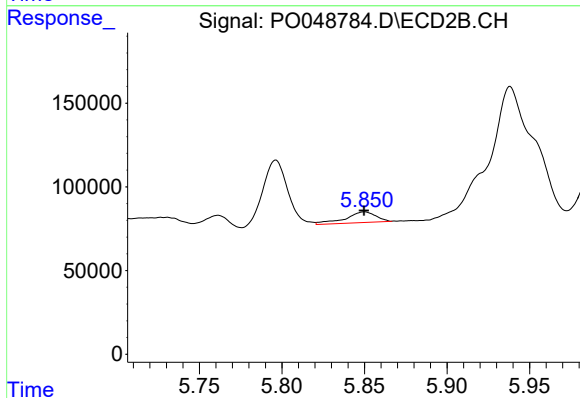
R.T.: 5.539 min
Delta R.T.: 0.001 min
Response: 121415
Conc: 11.97 ng/ml



#27 AR-1254-2

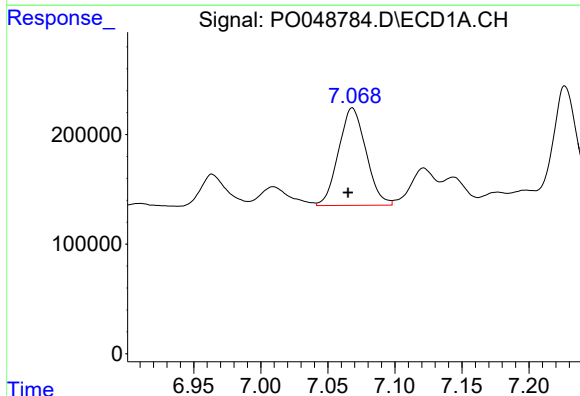
R.T.: 6.964 min
Delta R.T.: -0.016 min
Response: 389282
Conc: 53.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



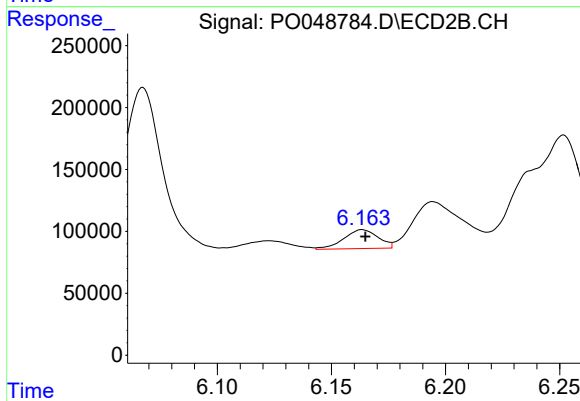
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 81231
Conc: 9.21 ng/ml



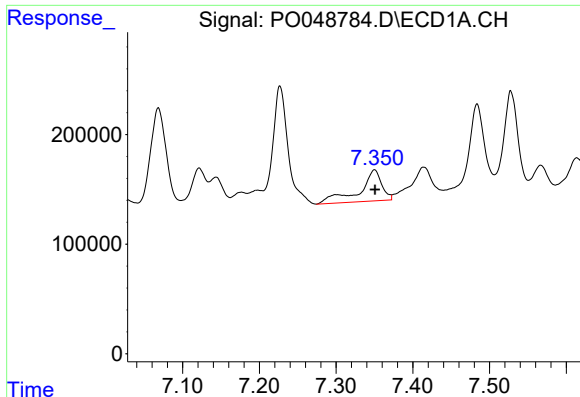
#28 AR-1254-3

R.T.: 7.068 min
Delta R.T.: 0.003 min
Response: 1266335
Conc: 99.44 ng/ml



#28 AR-1254-3

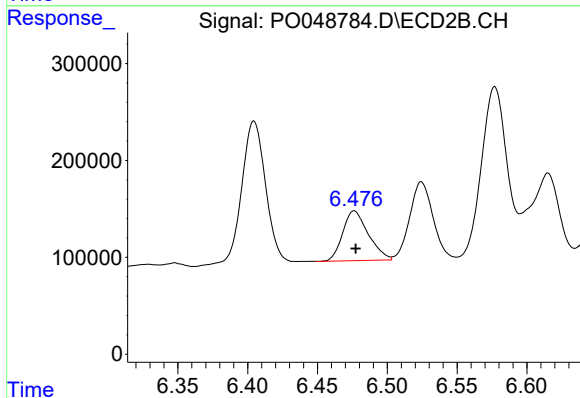
R.T.: 6.164 min
Delta R.T.: -0.001 min
Response: 160075
Conc: 14.52 ng/ml



#29 AR-1254-4

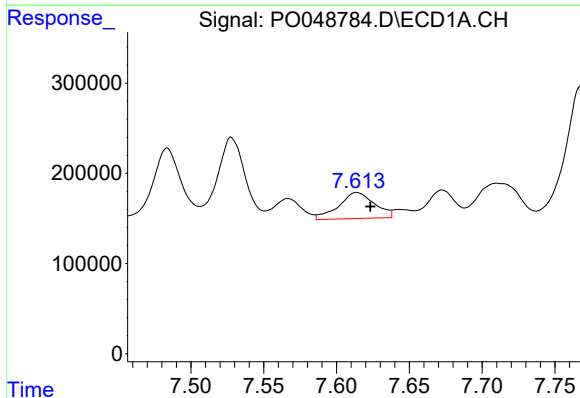
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 579265
Conc: 59.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



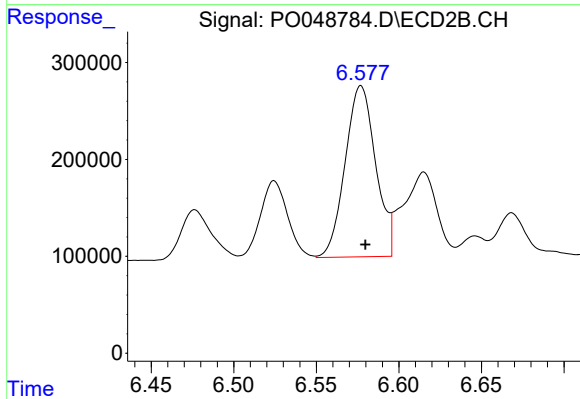
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 658036
Conc: 81.02 ng/ml



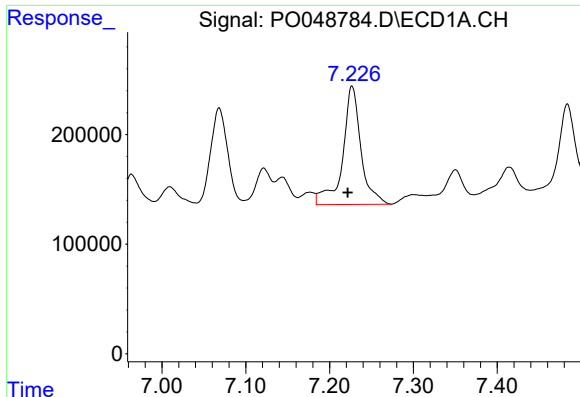
#30 AR-1254-5

R.T.: 7.614 min
Delta R.T.: -0.009 min
Response: 494011
Conc: 63.92 ng/ml



#30 AR-1254-5

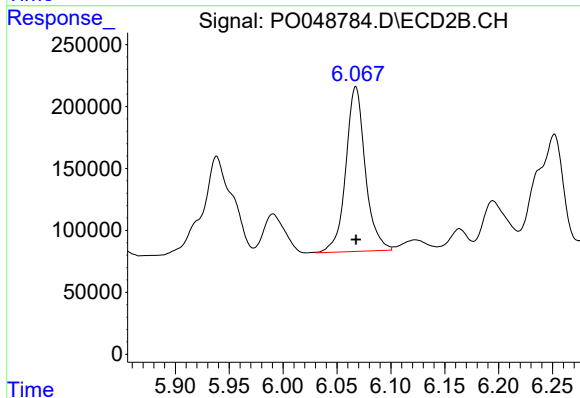
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 2270266
Conc: 149.79 ng/ml



#31 AR-1260-1

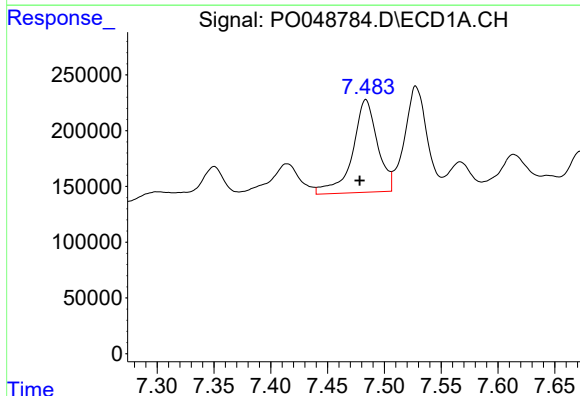
R.T.: 7.227 min
Delta R.T.: 0.005 min
Response: 1641952
Conc: 199.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



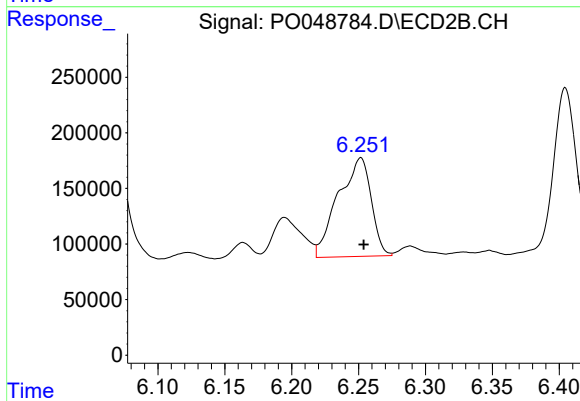
#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 1673049
Conc: 160.71 ng/ml



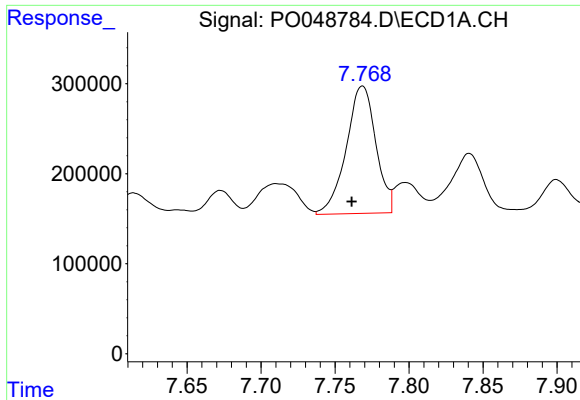
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.005 min
Response: 1270462
Conc: 129.29 ng/ml



#32 AR-1260-2

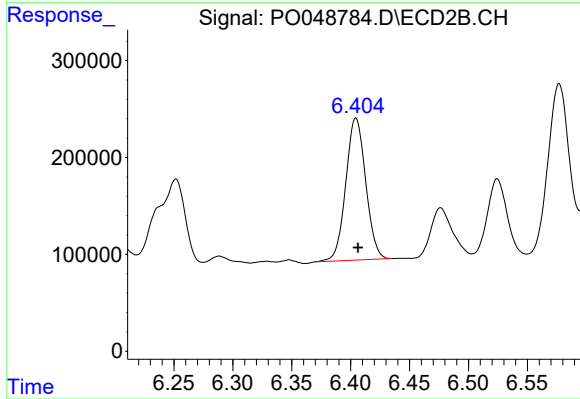
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 1521620
Conc: 121.51 ng/ml



#33 AR-1260-3

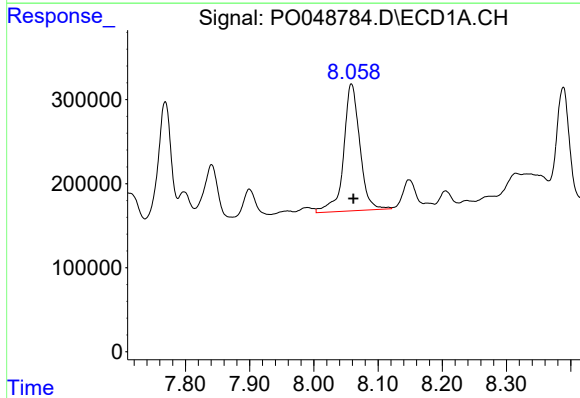
R.T.: 7.769 min
Delta R.T.: 0.007 min
Response: 1972614
Conc: 165.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



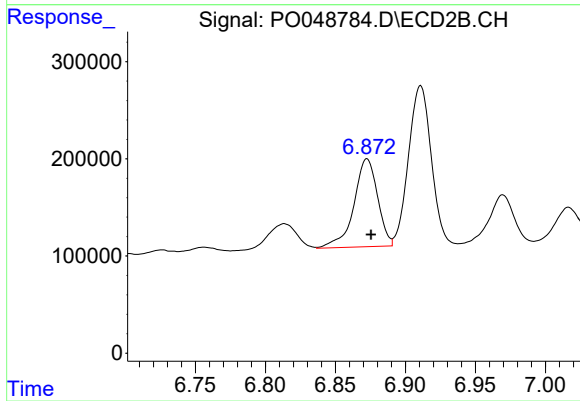
#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 1721920
Conc: 145.13 ng/ml



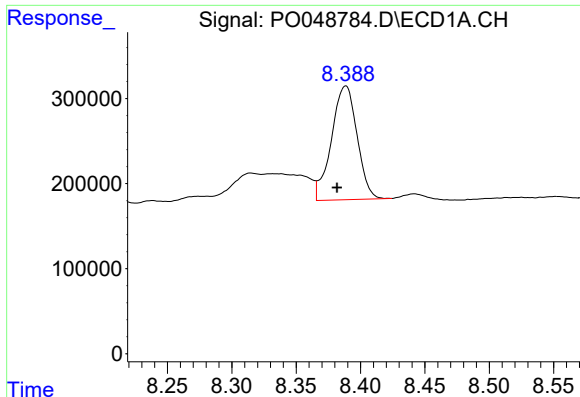
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 2646859
Conc: 308.38 ng/ml



#34 AR-1260-4

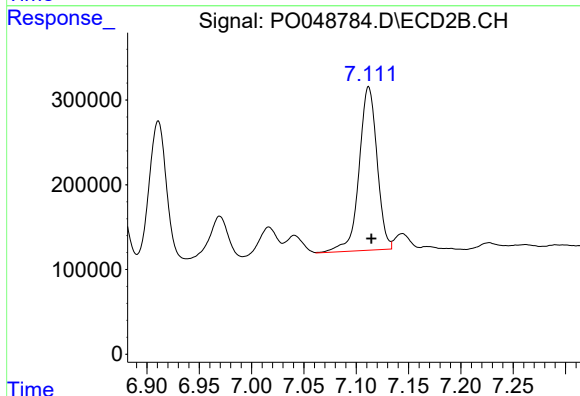
R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 1065321
Conc: 112.60 ng/ml



#35 AR-1260-5

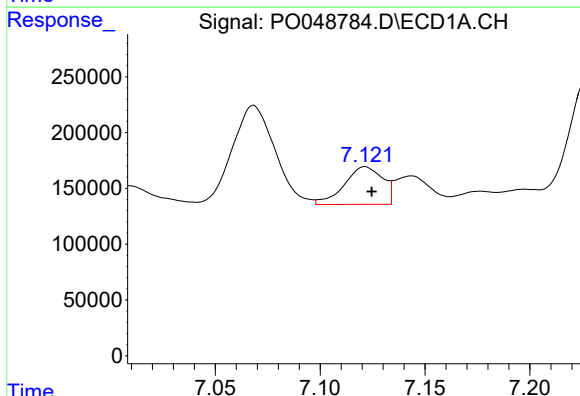
R.T.: 8.389 min
Delta R.T.: 0.007 min
Response: 1853043
Conc: 111.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



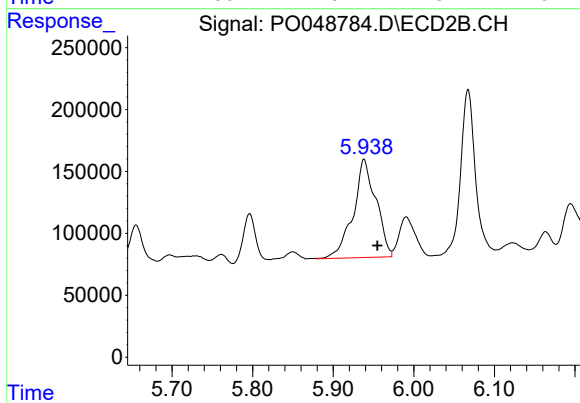
#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 2304333
Conc: 106.12 ng/ml



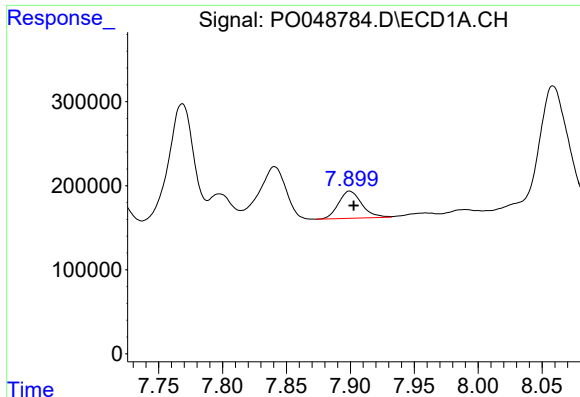
#36 AR-1262-1

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 429880
Conc: 88.04 ng/ml



#36 AR-1262-1

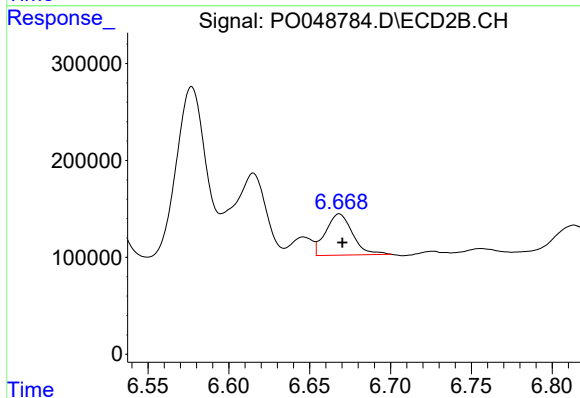
R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 1556670
Conc: 282.80 ng/ml



#37 AR-1262-2

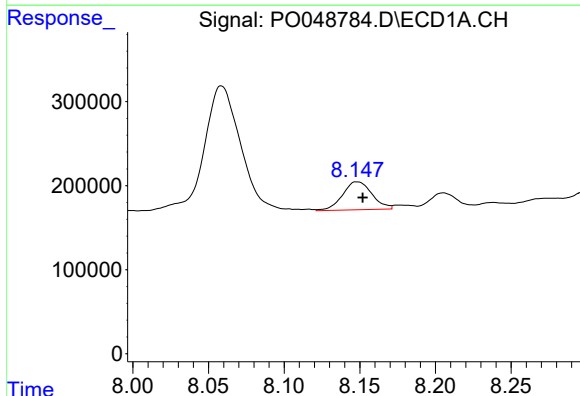
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 408031
Conc: 93.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



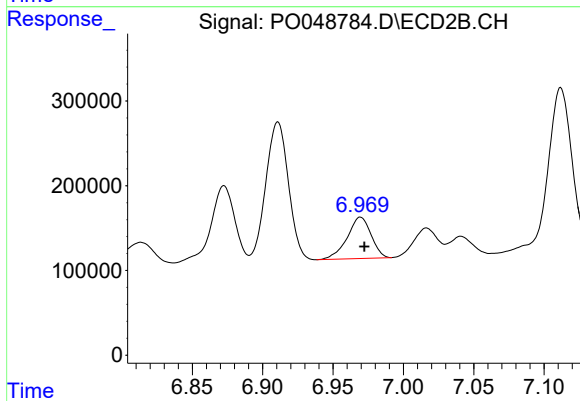
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 495489
Conc: 91.50 ng/ml



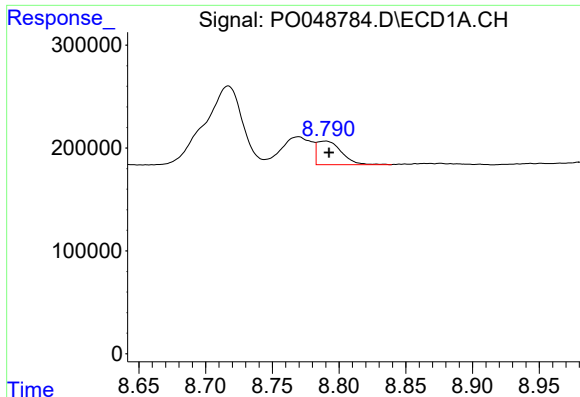
#38 AR-1262-3

R.T.: 8.148 min
Delta R.T.: -0.004 min
Response: 451349
Conc: 92.91 ng/ml



#38 AR-1262-3

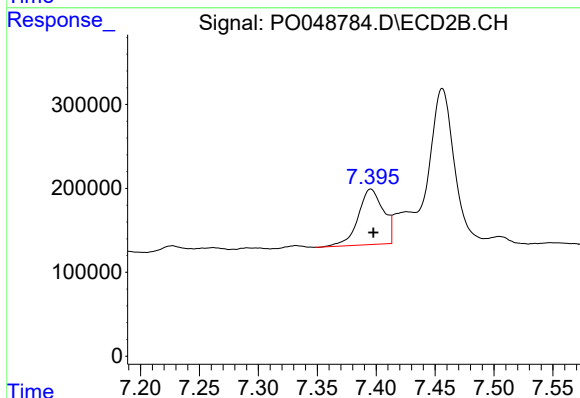
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 579120
Conc: 97.08 ng/ml



#39 AR-1262-4

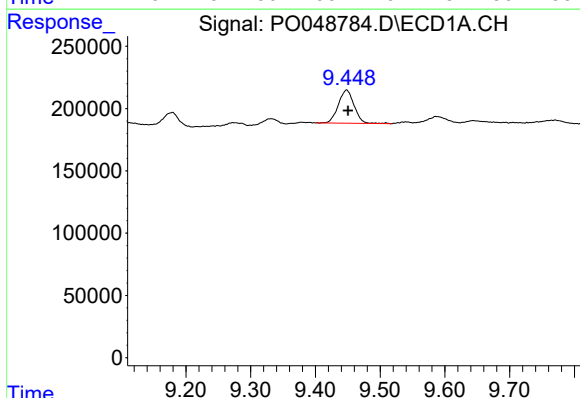
R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 290600
Conc: 55.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



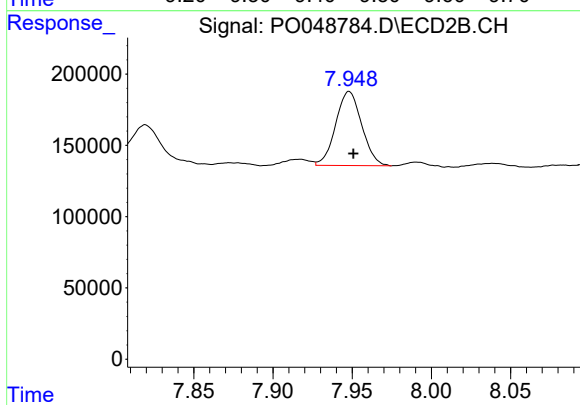
#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 981326
Conc: 110.55 ng/ml



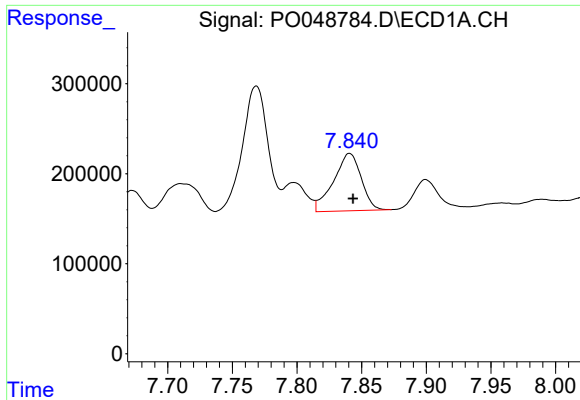
#40 AR-1262-5

R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 452335
Conc: 67.36 ng/ml



#40 AR-1262-5

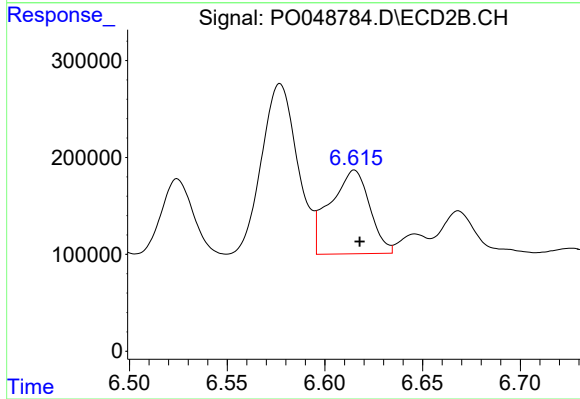
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 594228
Conc: 78.56 ng/ml



#41 AR-1268-1

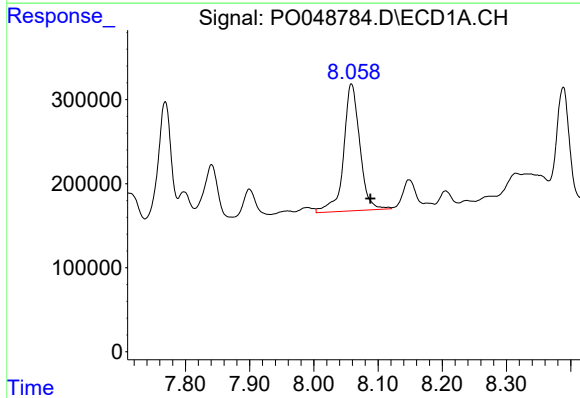
R.T.: 7.841 min
Delta R.T.: -0.003 min
Response: 950646
Conc: 222.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



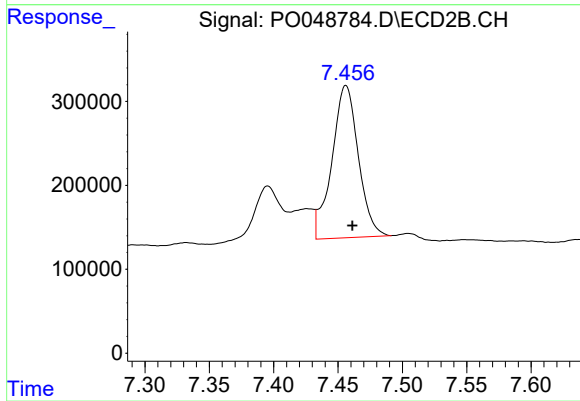
#41 AR-1268-1

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 1217185
Conc: 223.04 ng/ml



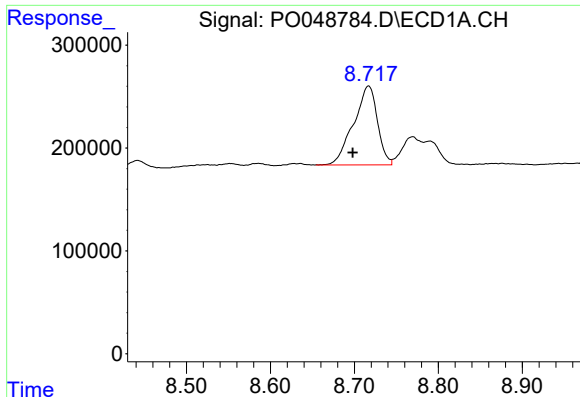
#42 AR-1268-2

R.T.: 8.059 min
Delta R.T.: -0.030 min
Response: 2646859
Conc: 485.20 ng/ml



#42 AR-1268-2

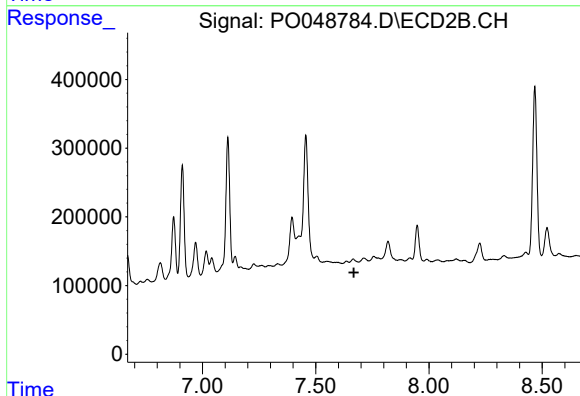
R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 2595105
Conc: 109.15 ng/ml



#43 AR-1268-3

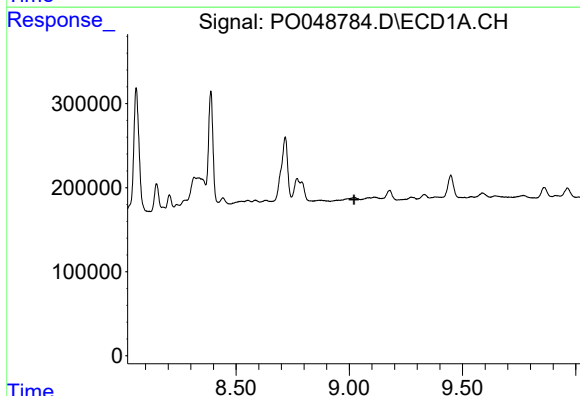
R.T.: 8.717 min
Delta R.T.: 0.019 min
Response: 1512272
Conc: 68.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



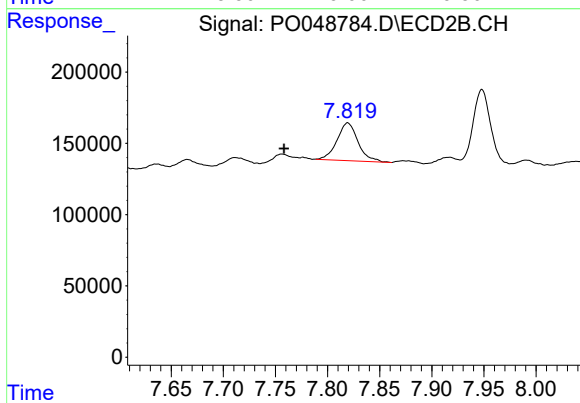
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



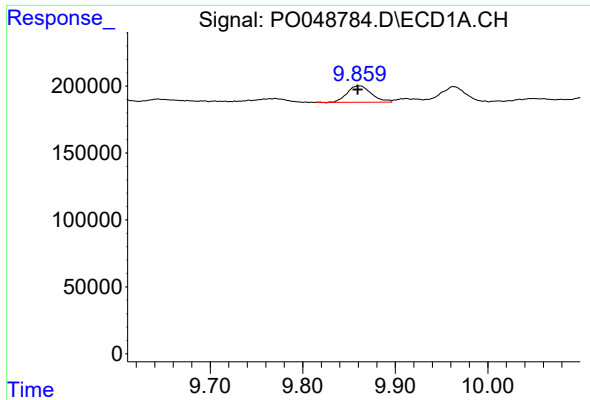
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



#44 AR-1268-4

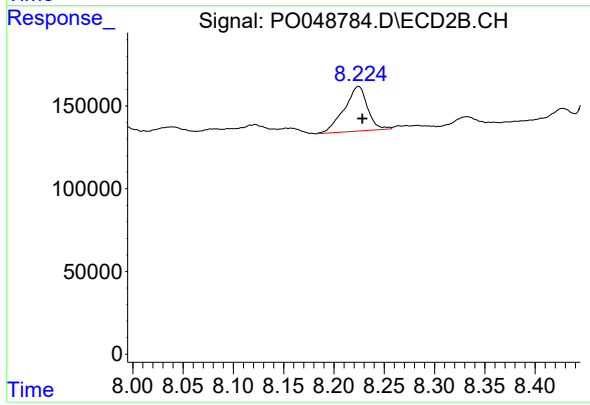
R.T.: 7.819 min
Delta R.T.: 0.061 min
Response: 372528
Conc: 66.32 ng/ml



#45 AR-1268-5

R.T.: 9.861 min
Delta R.T.: 0.002 min
Response: 224009
Conc: 4.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 435743
Conc: 7.99 ng/ml