

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090518\
 Data File : P0048759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 17:50
 Operator : SM/SJ
 Sample : J4757-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:16:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.448	3.529	3123479	4434751	25.887	28.372
2)	SA Decachlor...	10.192	8.468	1487327	1710629	10.660	11.570
Target Compounds							
4)	L1 AR-1016-2	5.299	0.000	730041	0	212.269	N.D. #
5)	L1 AR-1016-3	5.585	0.000	509897	0	100.986	N.D. #
6)	L1 AR-1016-4	5.719	0.000	88627	0	19.256	N.D. #
8)	L2 AR-1221-1	4.629	0.000	205412	0	132.293	N.D. #
11)	L3 AR-1232-1	5.674	4.409	686400	3170550	247.432	1644.504 #
12)	L3 AR-1232-2	0.000	4.482	0	990457	N.D.	1490.800 #
13)	L3 AR-1232-3	5.954	4.890	180190	157403	419.241	90.383 #
14)	L3 AR-1232-4	6.334	5.234	95825	982385	241.888	531.248 #
15)	L3 AR-1232-5	0.000	5.795	0	9375127	N.D.	37418.227 #
17)	L4 AR-1242-2	5.954	0.000	180190	0	62.729	N.D. #
18)	L4 AR-1242-3	6.081	4.890	-67641	157403	N.D.	109.936 #
19)	L4 AR-1242-4	0.000	5.234	0	982385	N.D.	811.665 #
20)	L4 AR-1242-5	0.000	5.637	0	1393463	N.D.	450.663 #
21)	L5 AR-1248-1	5.901	4.890	175529	157403	35.149	29.643
22)	L5 AR-1248-2	0.000	5.357	0	663415	N.D.	69.083 #
24)	L5 AR-1248-4	0.000	5.637	0	1393463	N.D.	229.368 #
25)	L5 AR-1248-5	6.780	5.957	570300	2815327	125.426	604.902 #
26)	L6 AR-1254-1	6.691	5.562	2666207	4660560	235.333	459.297 #
27)	L6 AR-1254-2	6.959	5.855	6093261	1147213	829.627	130.049 #
28)	L6 AR-1254-3	7.070	6.162	670165	1097128	52.623	99.537 #
29)	L6 AR-1254-4	0.000	6.535	0	1075358	N.D.	132.394 #
30)	L6 AR-1254-5	0.000	6.575	0	658372	N.D.	43.440 #
31)	L7 AR-1260-1	0.000	6.069	0	623774	N.D.	59.919 #
32)	L7 AR-1260-2	7.472	6.252	627536	732236	63.861	58.473
33)	L7 AR-1260-3	0.000	6.405	0	198841	N.D.	16.760 #
35)	L7 AR-1260-5	8.326	7.112	152895	179063	9.210	8.246
36)	L8 AR-1262-1	7.070	5.957	670165	2815327	137.253	511.455 #
41)	L9 AR-1268-1	0.000	6.575	0	658372	N.D.	120.641 #
45)	L9 AR-1268-5	0.000	8.227	0	29246	N.D.	0.536 #

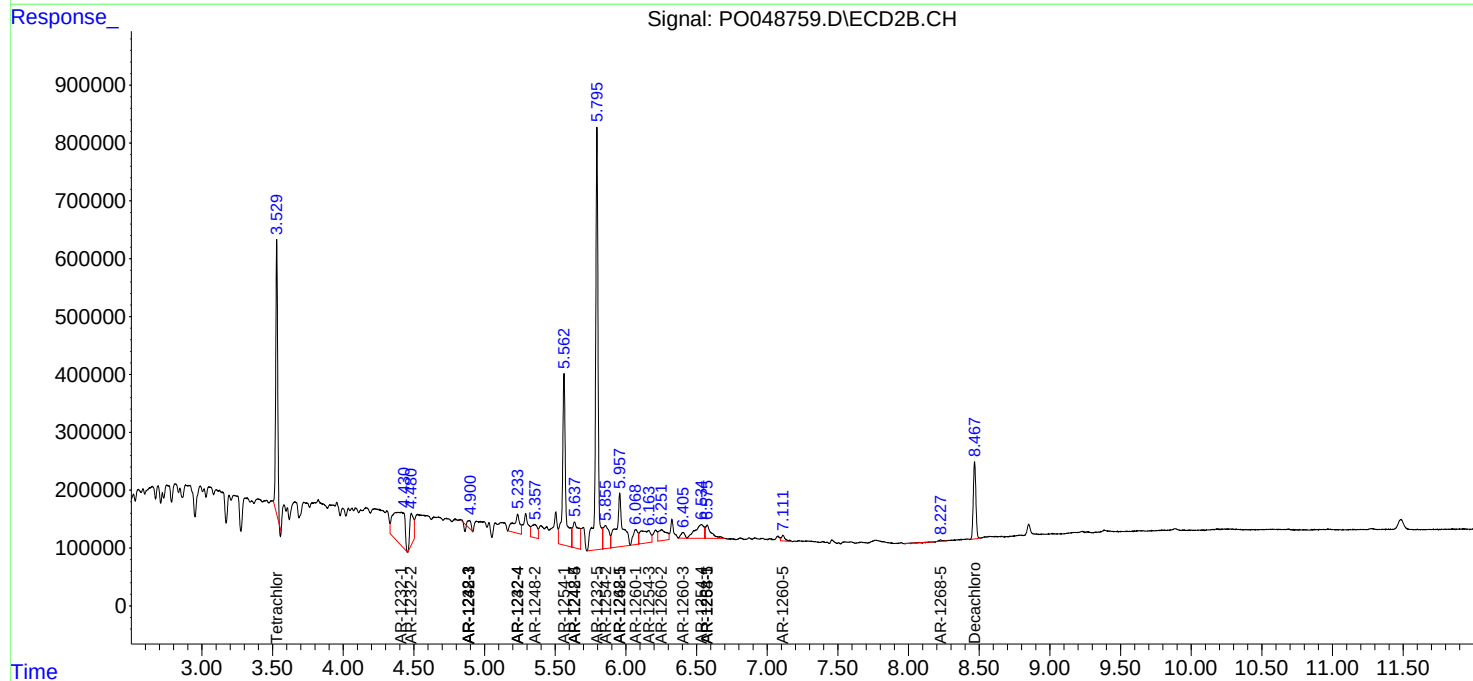
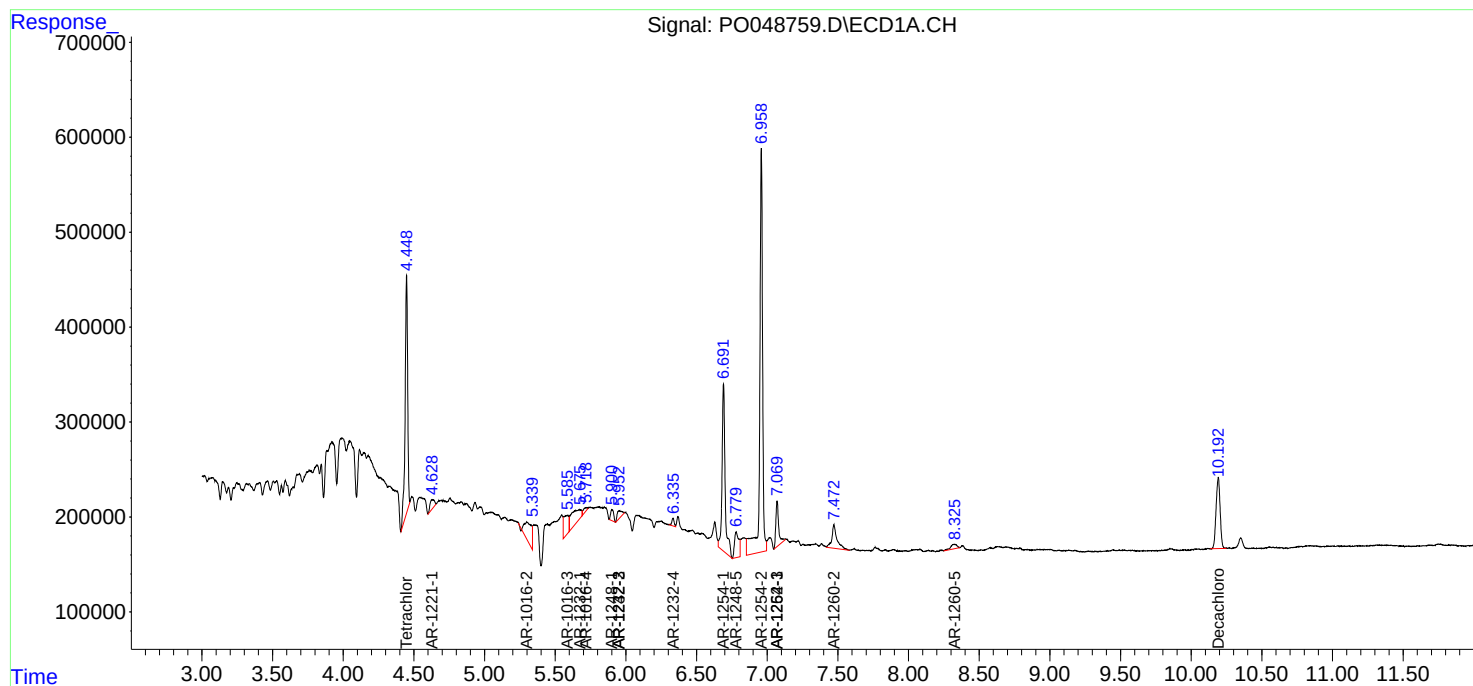
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

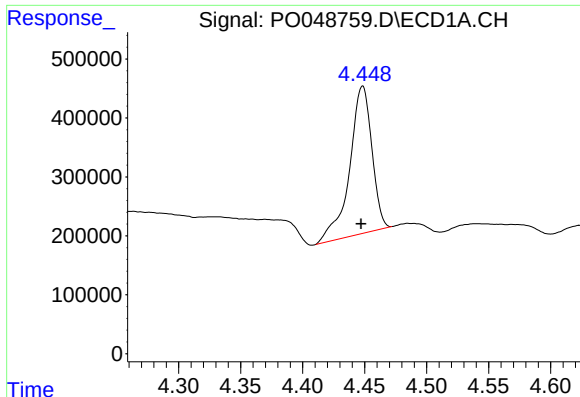
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090518\
Data File : P0048759.D
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Acq On : 05 Sep 2018 17:50
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

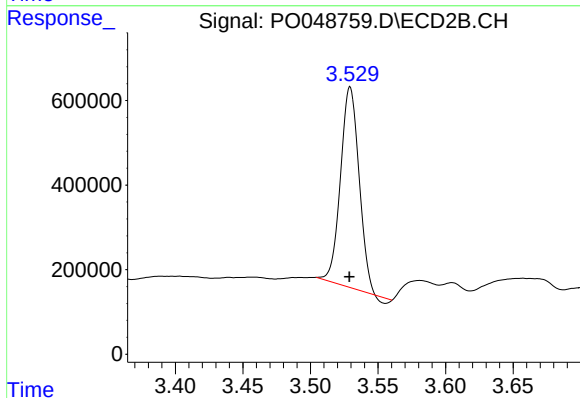




#1 Tetrachloro-m-xylene

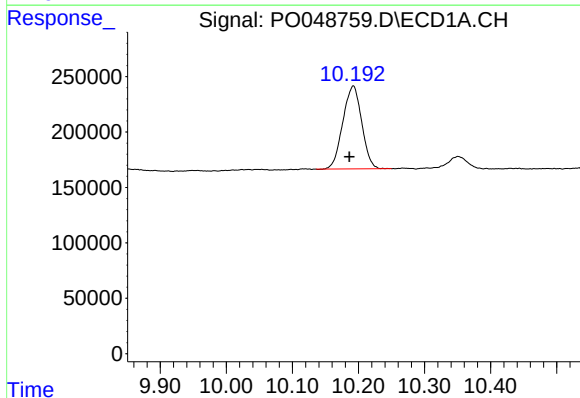
R.T.: 4.448 min
Delta R.T.: 0.001 min
Response: 3123479
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



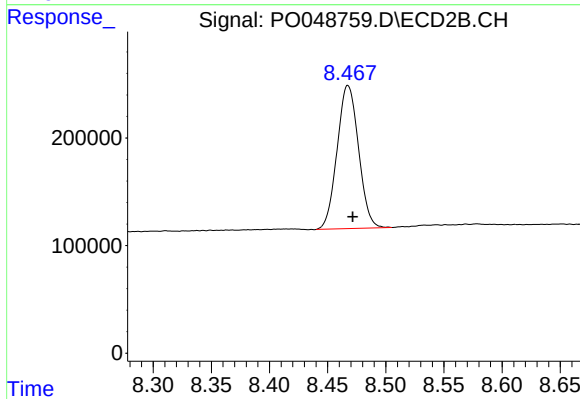
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 4434751
Conc: 28.37 ng/ml



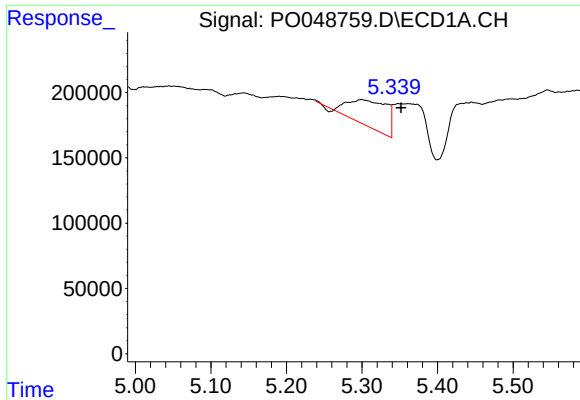
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: 0.006 min
Response: 1487327
Conc: 10.66 ng/ml



#2 Decachlorobiphenyl

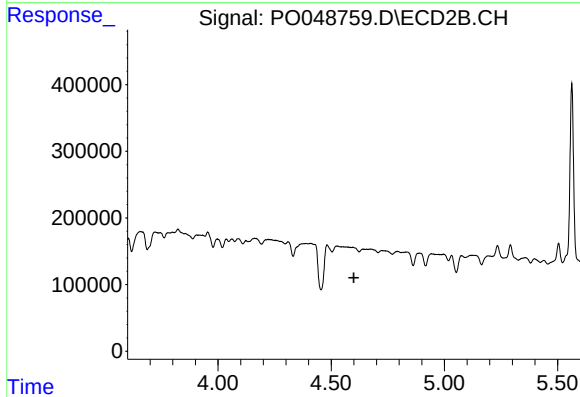
R.T.: 8.468 min
Delta R.T.: -0.004 min
Response: 1710629
Conc: 11.57 ng/ml



#4 AR-1016-2

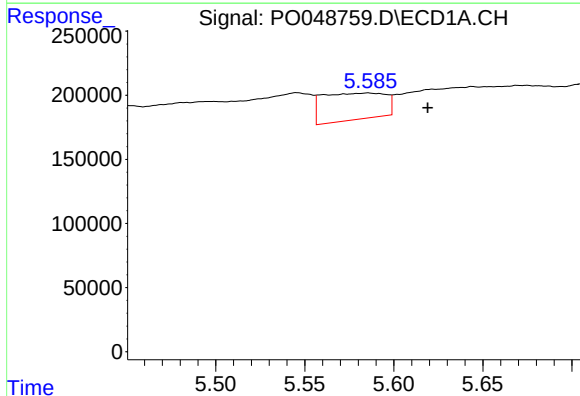
R.T.: 5.299 min
Delta R.T.: -0.053 min
Response: 730041
Conc: 212.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



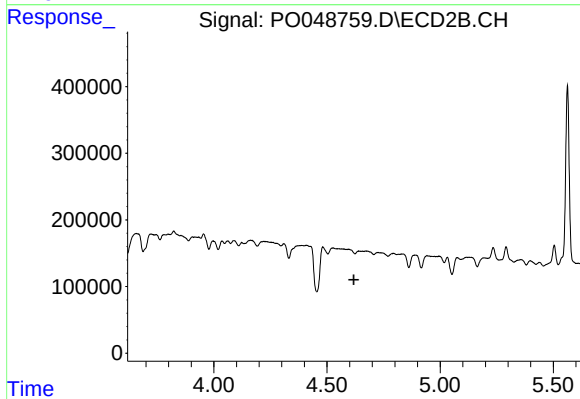
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



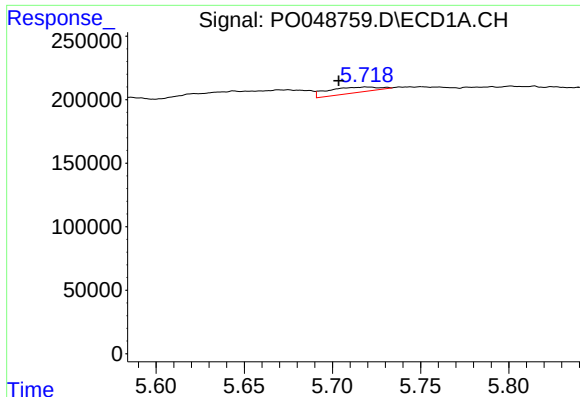
#5 AR-1016-3

R.T.: 5.585 min
Delta R.T.: -0.034 min
Response: 509897
Conc: 100.99 ng/ml



#5 AR-1016-3

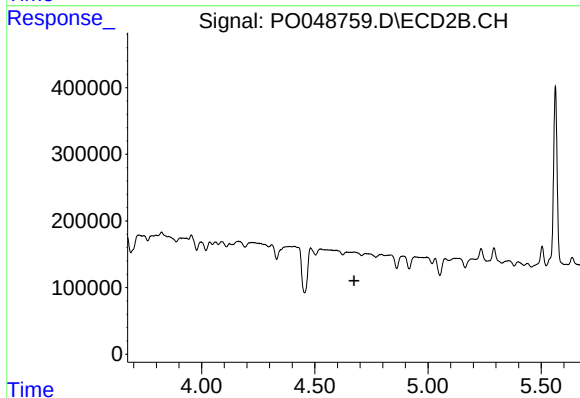
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#6 AR-1016-4

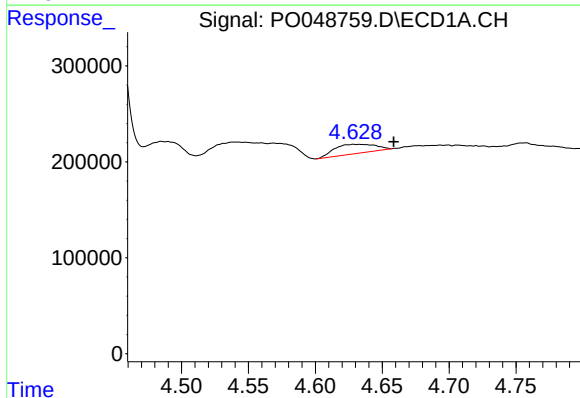
R.T.: 5.719 min
Delta R.T.: 0.016 min
Response: 88627
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



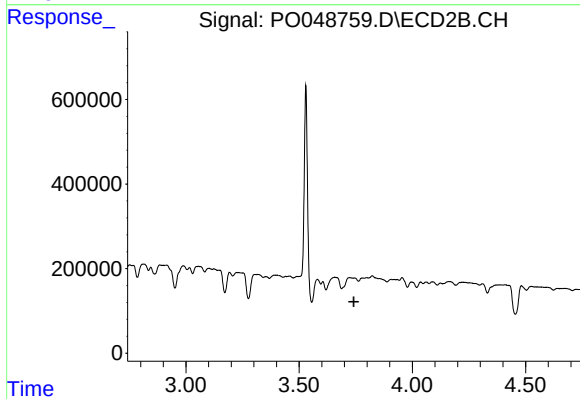
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



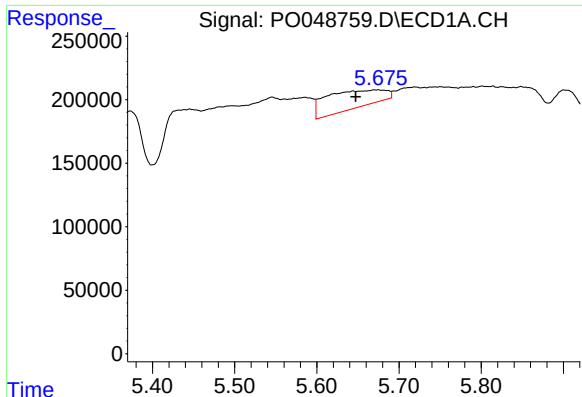
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: -0.030 min
Response: 205412
Conc: 132.29 ng/ml



#8 AR-1221-1

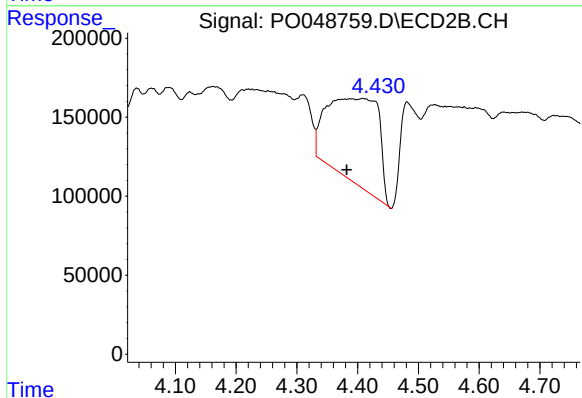
R.T.: 0.000 min
Exp R.T. : 3.742 min
Response: 0
Conc: N.D.



#11 AR-1232-1

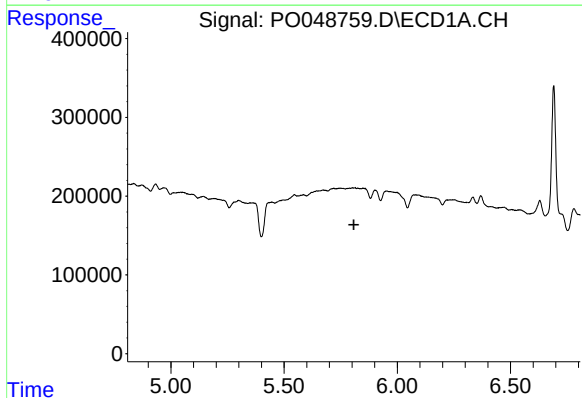
R.T.: 5.674 min
Delta R.T.: 0.027 min
Response: 686400
Conc: 247.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



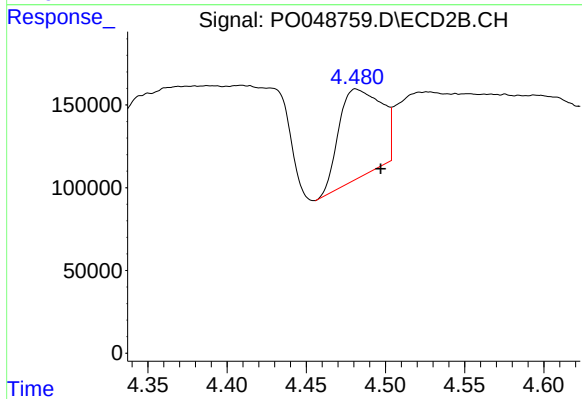
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: 0.027 min
Response: 3170550
Conc: 1644.50 ng/ml



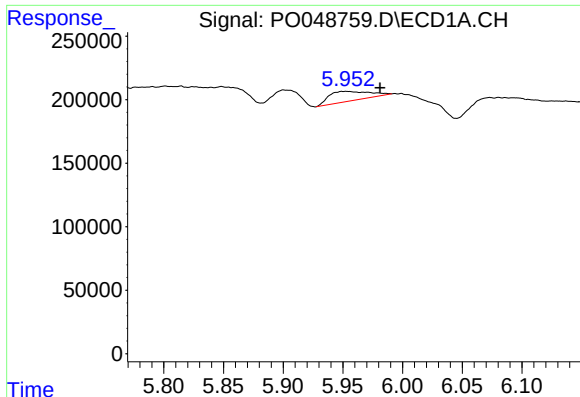
#12 AR-1232-2

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



#12 AR-1232-2

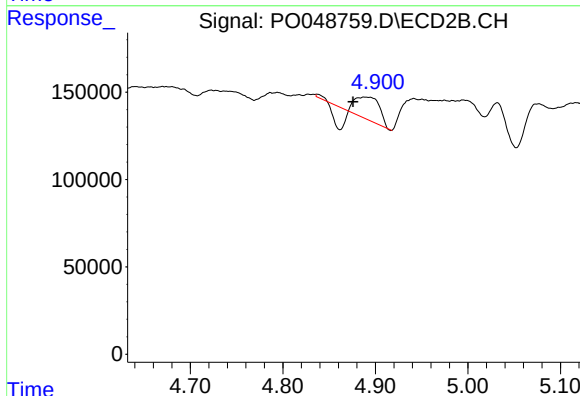
R.T.: 4.482 min
Delta R.T.: -0.015 min
Response: 990457
Conc: 1490.80 ng/ml



#13 AR-1232-3

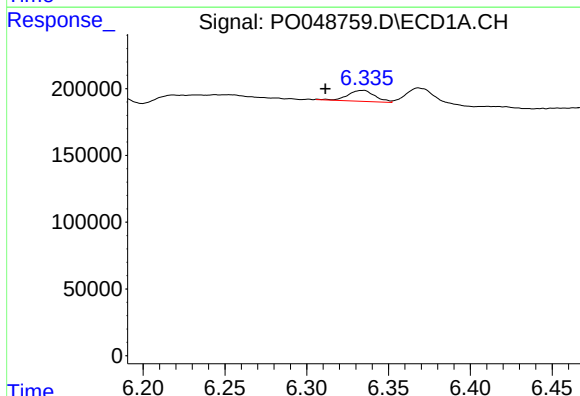
R.T.: 5.954 min
Delta R.T.: -0.027 min
Response: 180190
Conc: 419.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



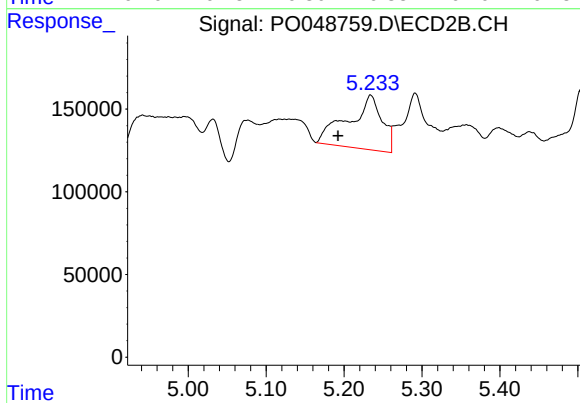
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: 0.015 min
Response: 157403
Conc: 90.38 ng/ml



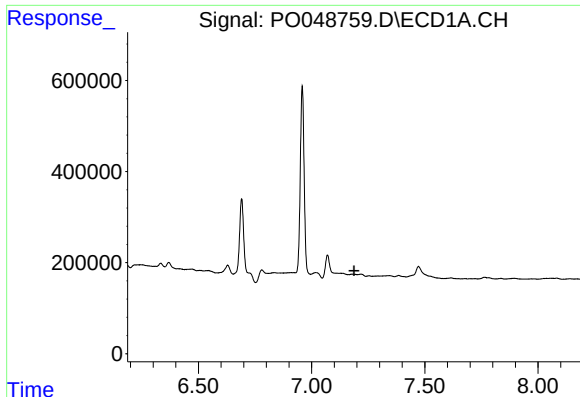
#14 AR-1232-4

R.T.: 6.334 min
Delta R.T.: 0.023 min
Response: 95825
Conc: 241.89 ng/ml



#14 AR-1232-4

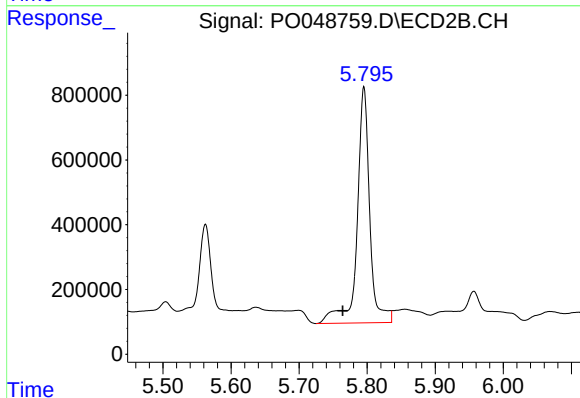
R.T.: 5.234 min
Delta R.T.: 0.042 min
Response: 982385
Conc: 531.25 ng/ml



#15 AR-1232-5

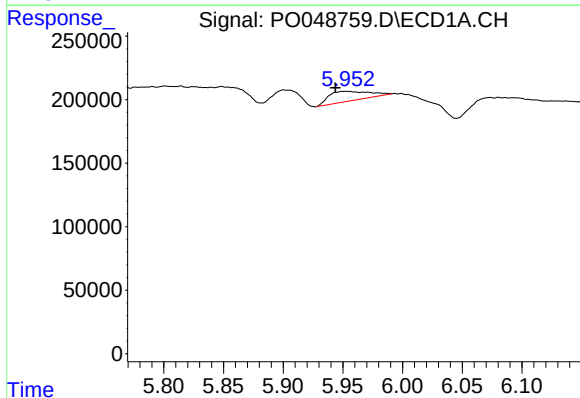
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



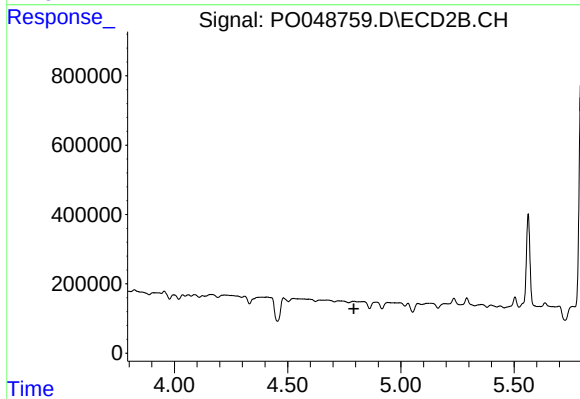
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.031 min
Response: 9375127
Conc: 37418.23 ng/ml



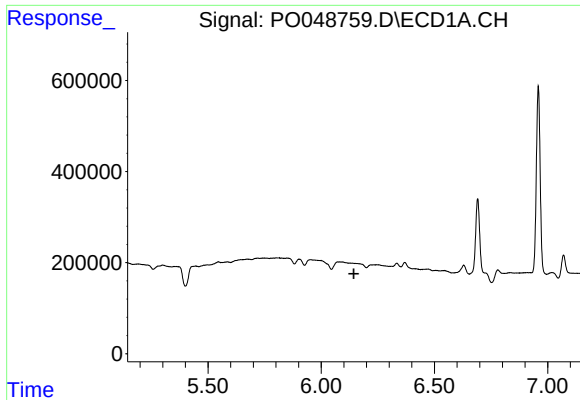
#17 AR-1242-2

R.T.: 5.954 min
Delta R.T.: 0.010 min
Response: 180190
Conc: 62.73 ng/ml



#17 AR-1242-2

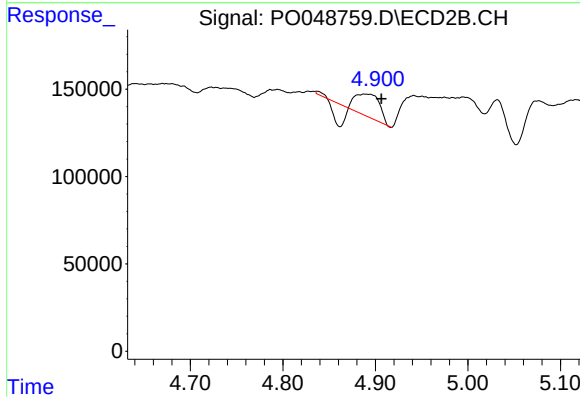
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.



#18 AR-1242-3

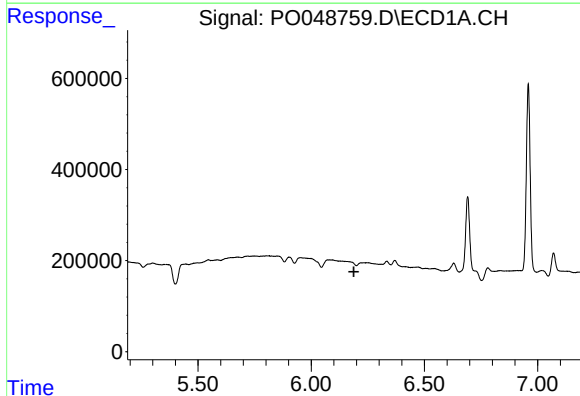
R.T.: 6.081 min
Delta R.T.: -0.064 min
Response: -67641
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



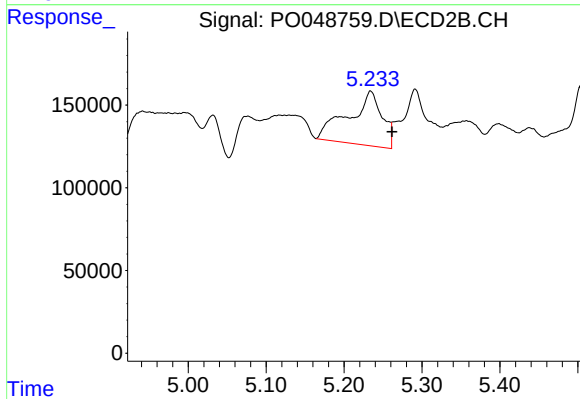
#18 AR-1242-3

R.T.: 4.890 min
Delta R.T.: -0.016 min
Response: 157403
Conc: 109.94 ng/ml



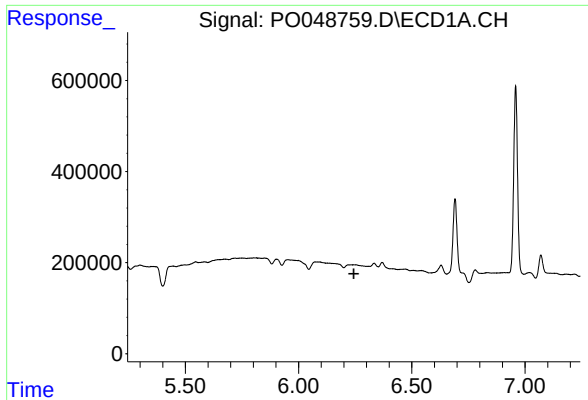
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#19 AR-1242-4

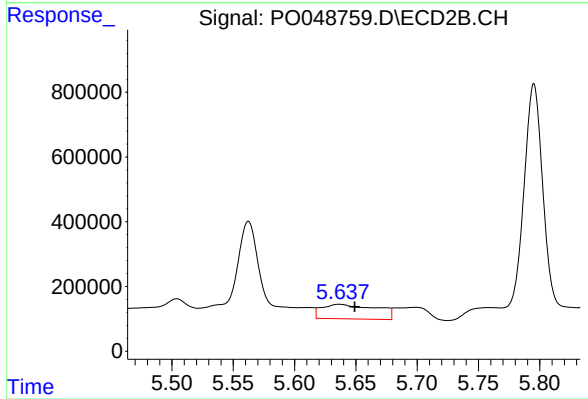
R.T.: 5.234 min
Delta R.T.: -0.027 min
Response: 982385
Conc: 811.67 ng/ml



#20 AR-1242-5

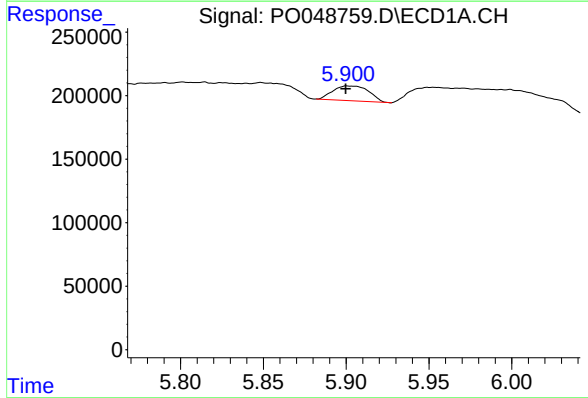
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



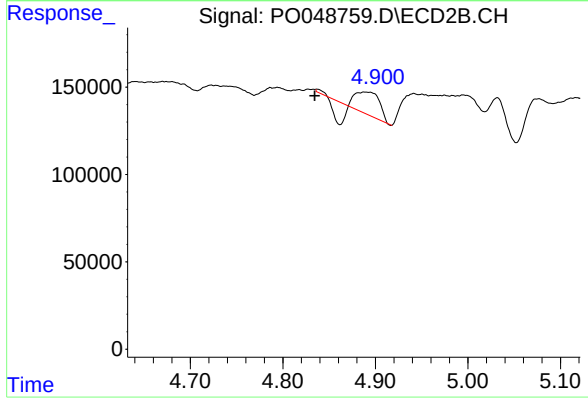
#20 AR-1242-5

R.T.: 5.637 min
Delta R.T.: -0.012 min
Response: 1393463
Conc: 450.66 ng/ml



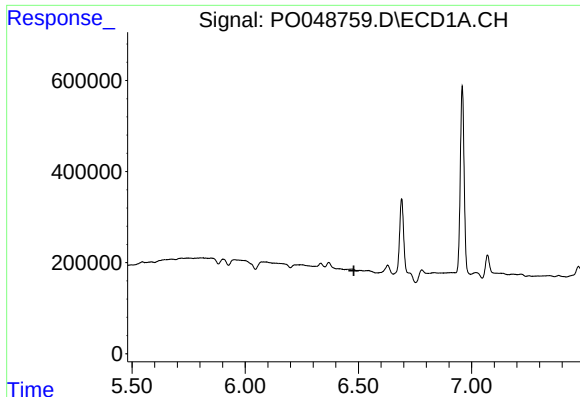
#21 AR-1248-1

R.T.: 5.901 min
Delta R.T.: 0.001 min
Response: 175529
Conc: 35.15 ng/ml



#21 AR-1248-1

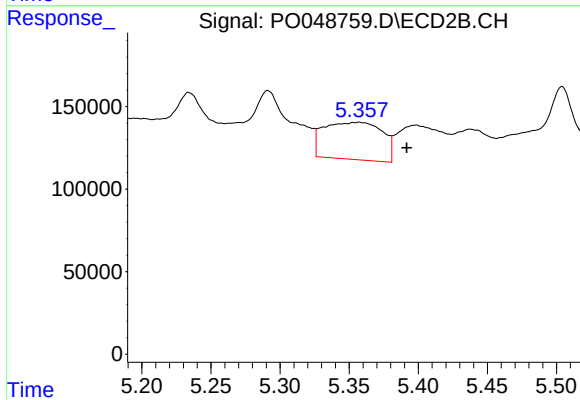
R.T.: 4.890 min
Delta R.T.: 0.056 min
Response: 157403
Conc: 29.64 ng/ml



#22 AR-1248-2

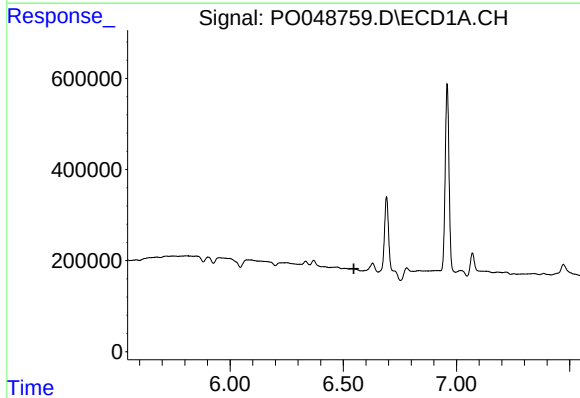
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



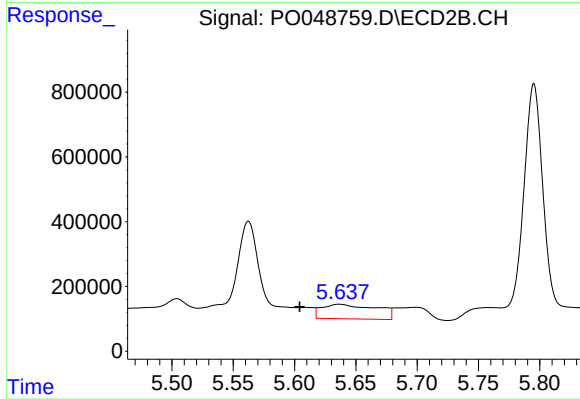
#22 AR-1248-2

R.T.: 5.357 min
Delta R.T.: -0.035 min
Response: 663415
Conc: 69.08 ng/ml



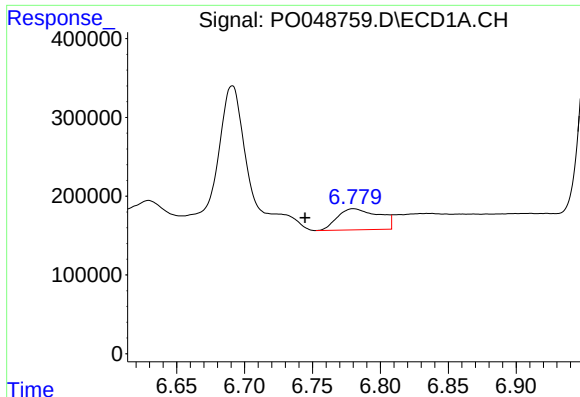
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

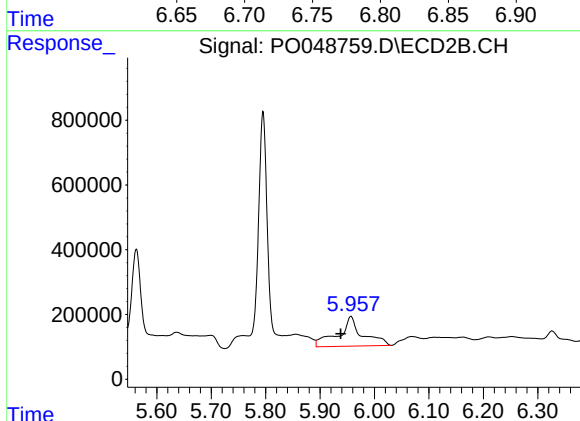
R.T.: 5.637 min
Delta R.T.: 0.032 min
Response: 1393463
Conc: 229.37 ng/ml



#25 AR-1248-5

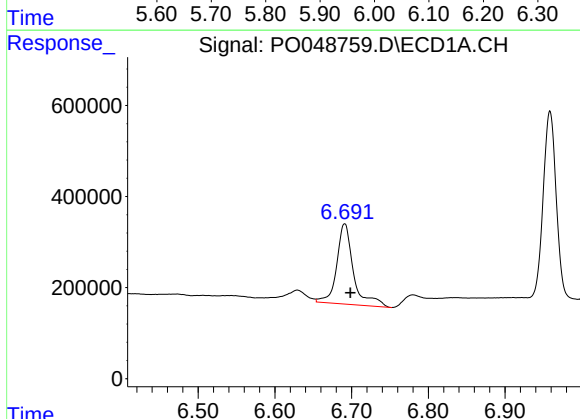
R.T.: 6.780 min
Delta R.T.: 0.036 min
Response: 570300
Conc: 125.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



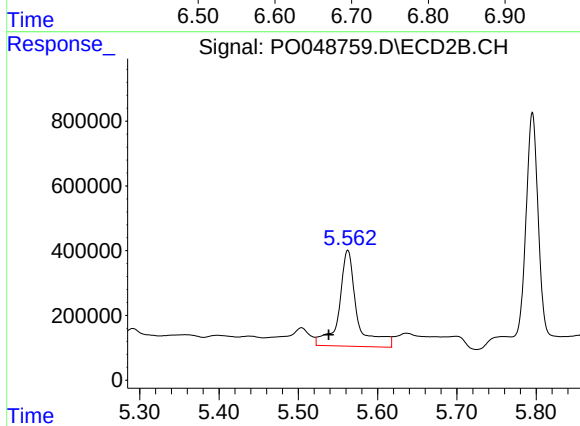
#25 AR-1248-5

R.T.: 5.957 min
Delta R.T.: 0.019 min
Response: 2815327
Conc: 604.90 ng/ml



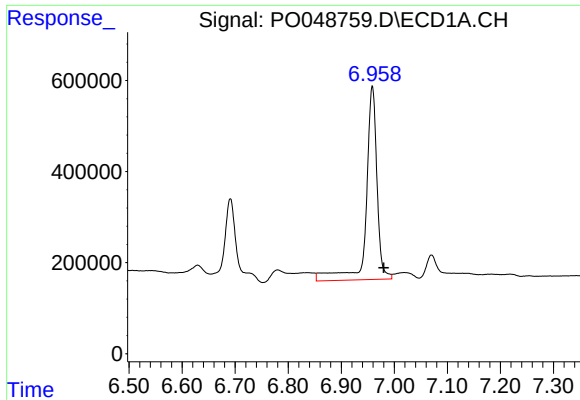
#26 AR-1254-1

R.T.: 6.691 min
Delta R.T.: -0.008 min
Response: 2666207
Conc: 235.33 ng/ml



#26 AR-1254-1

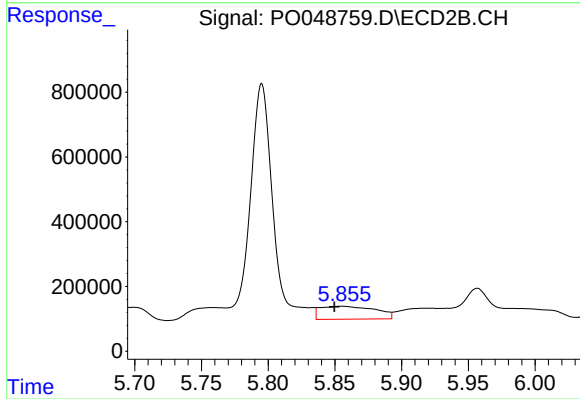
R.T.: 5.562 min
Delta R.T.: 0.024 min
Response: 4660560
Conc: 459.30 ng/ml



#27 AR-1254-2

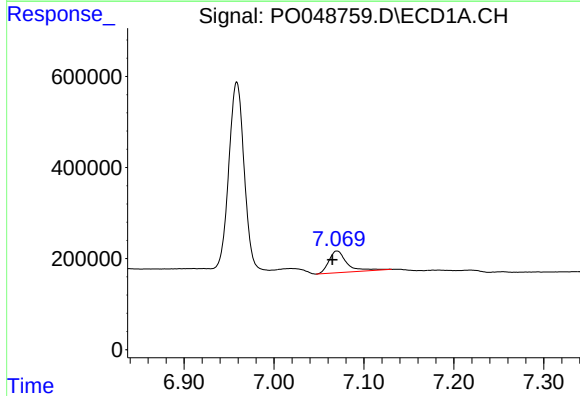
R.T.: 6.959 min
Delta R.T.: -0.021 min
Response: 6093261
Conc: 829.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



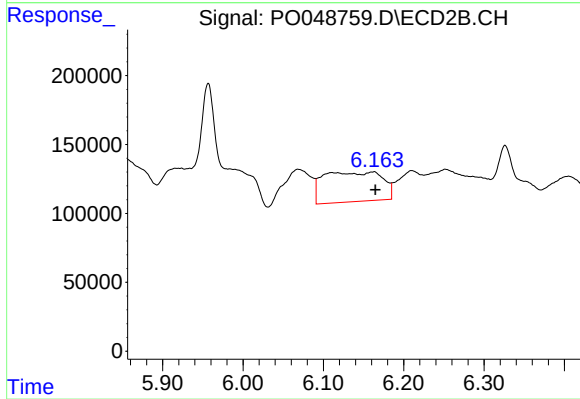
#27 AR-1254-2

R.T.: 5.855 min
Delta R.T.: 0.006 min
Response: 1147213
Conc: 130.05 ng/ml



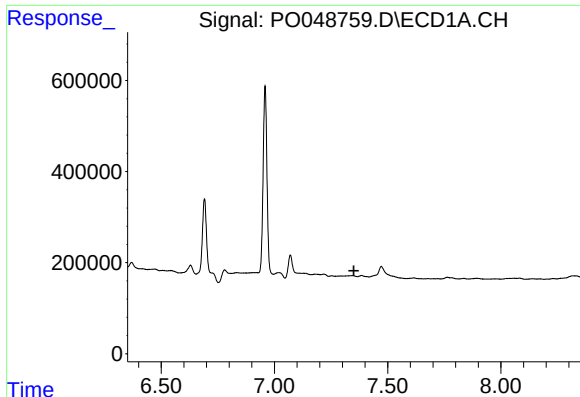
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: 0.005 min
Response: 670165
Conc: 52.62 ng/ml



#28 AR-1254-3

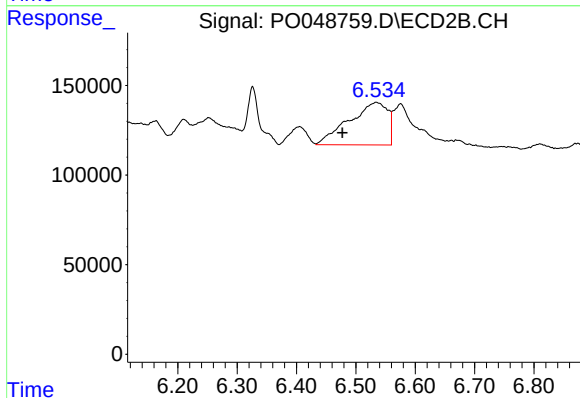
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 1097128
Conc: 99.54 ng/ml



#29 AR-1254-4

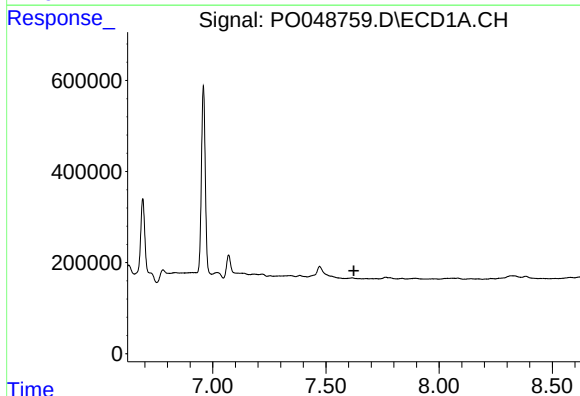
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



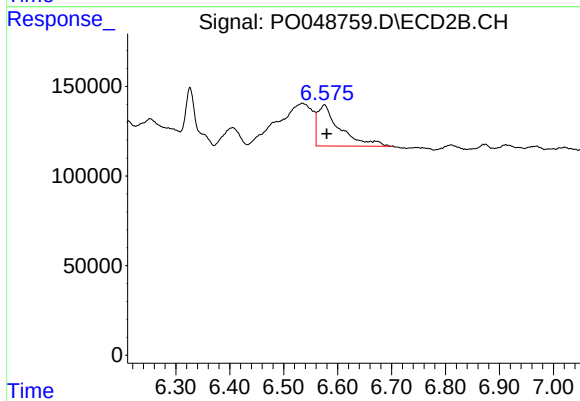
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.057 min
Response: 1075358
Conc: 132.39 ng/ml



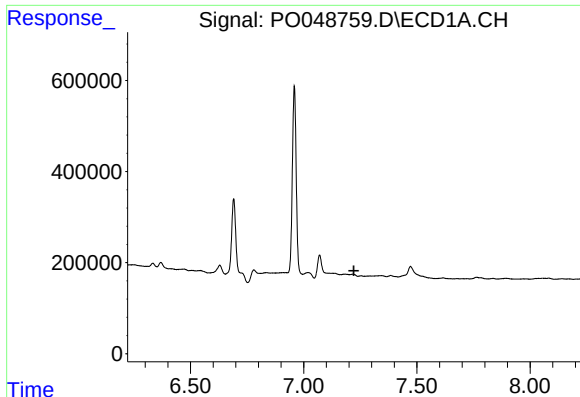
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



#30 AR-1254-5

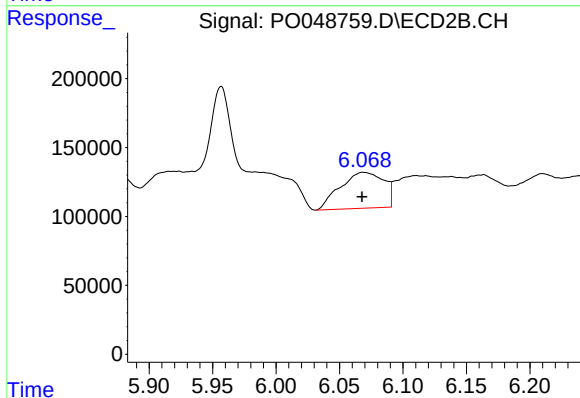
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 658372
Conc: 43.44 ng/ml



#31 AR-1260-1

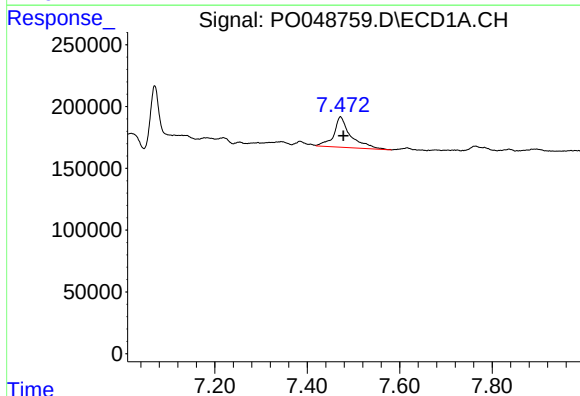
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



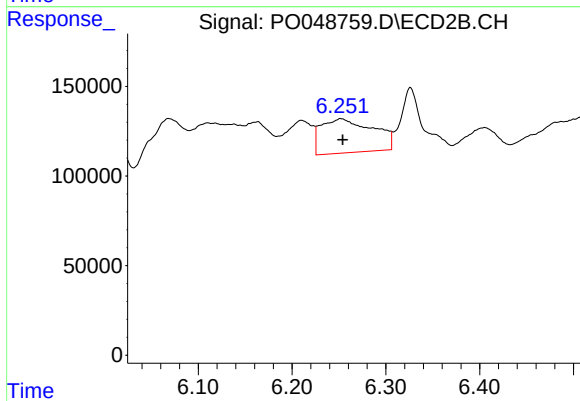
#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 623774
Conc: 59.92 ng/ml



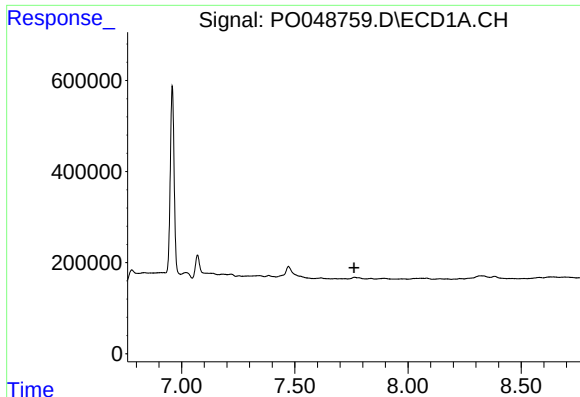
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 627536
Conc: 63.86 ng/ml



#32 AR-1260-2

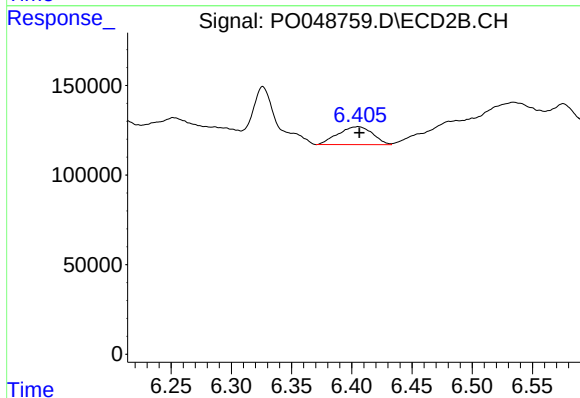
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 732236
Conc: 58.47 ng/ml



#33 AR-1260-3

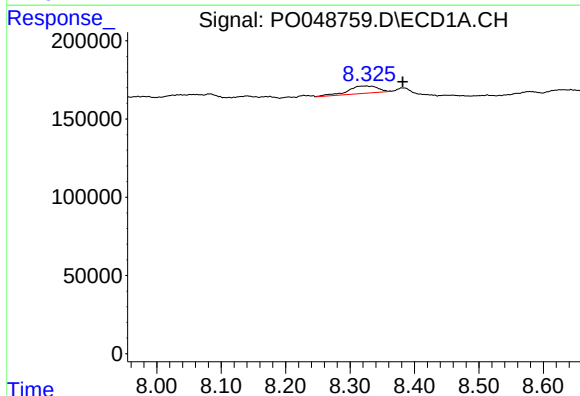
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



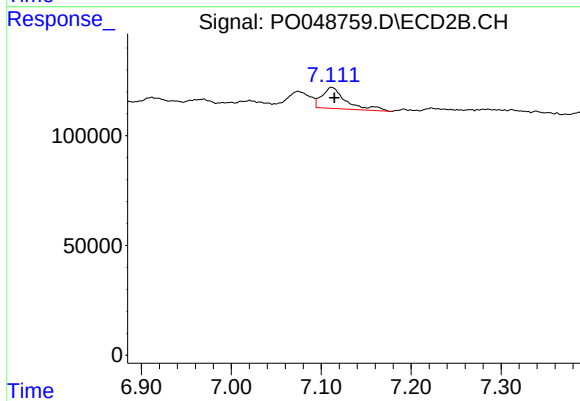
#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 198841
Conc: 16.76 ng/ml



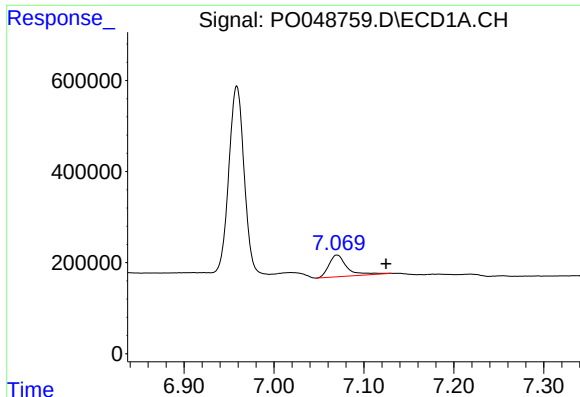
#35 AR-1260-5

R.T.: 8.326 min
Delta R.T.: -0.056 min
Response: 152895
Conc: 9.21 ng/ml



#35 AR-1260-5

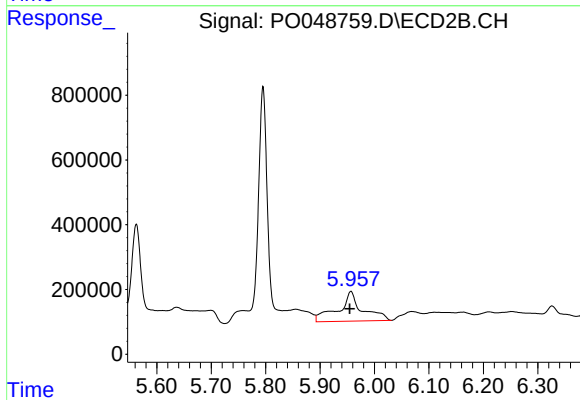
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 179063
Conc: 8.25 ng/ml



#36 AR-1262-1

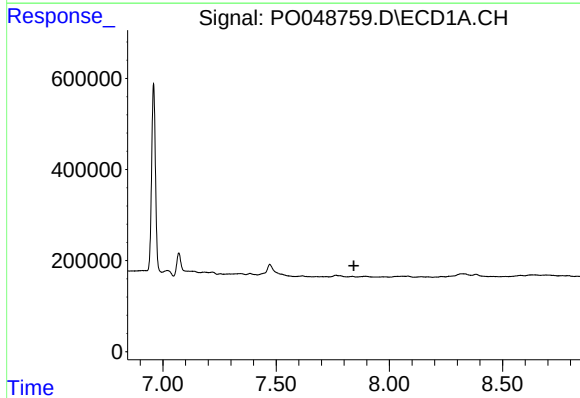
R.T.: 7.070 min
Delta R.T.: -0.055 min
Response: 670165
Conc: 137.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



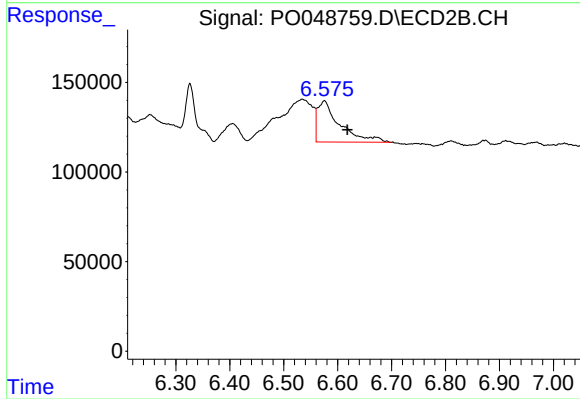
#36 AR-1262-1

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 2815327
Conc: 511.46 ng/ml



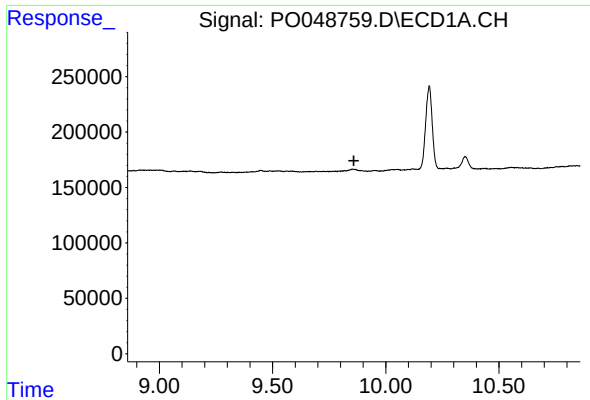
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

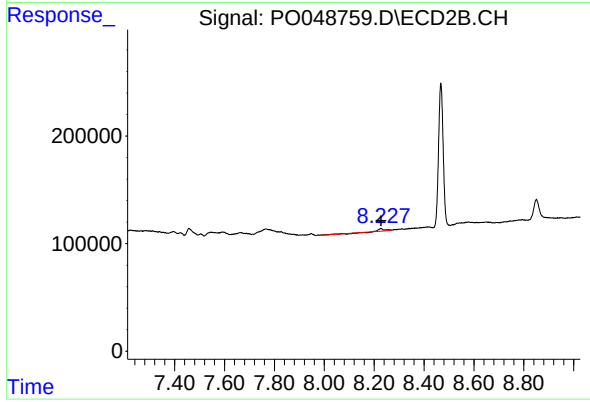
R.T.: 6.575 min
Delta R.T.: -0.042 min
Response: 658372
Conc: 120.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.001 min
Response: 29246
Conc: 0.54 ng/ml