

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091918\
 Data File : P0049154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 15:52
 Operator : SM/SJ
 Sample : J4964-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:46:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.395	3.524	4869468	4936444	26.225	23.888
2)	SA Decachlor...	10.112	8.461	6775830	5249243	24.650	25.642
Target Compounds							
3)	L1 AR-1016-1	5.134	0.000	90099	0	19.108	N.D. #
5)	L1 AR-1016-3	5.508	0.000	299730	0	40.089	N.D. #
7)	L1 AR-1016-5	0.000	5.066	0	2277112	N.D.	328.966 #
10)	L2 AR-1221-3	4.773	0.000	202805	0	40.212	N.D. #
11)	L3 AR-1232-1	5.508	0.000	299730	0	767.712	N.D. #
12)	L3 AR-1232-2	5.800	0.000	514643	0	255.703	N.D. #
13)	L3 AR-1232-3	5.924	4.912	297854	88464	557.789	40.681 #
14)	L3 AR-1232-4	6.288	5.181	1444274	1925045	3001.887	811.416 #
15)	L3 AR-1232-5	7.115	0.000	245246	0	757.590	N.D. #
16)	L4 AR-1242-1	5.134	0.000	90099	0	44.520	N.D. #
17)	L4 AR-1242-2	5.924	0.000	297854	0	80.241	N.D. #
18)	L4 AR-1242-3	0.000	4.912	0	88464	N.D.	49.324 #
19)	L4 AR-1242-4	6.168	5.244	5777143	2023115	4230.814	1274.706 #
20)	L4 AR-1242-5	6.168	5.620	5777143	892831	1216.444	214.007 #
21)	L5 AR-1248-1	5.800	0.000	514643	0	85.135	N.D. #
22)	L5 AR-1248-2	6.424	5.411	2620118	1343449	407.928	103.376 #
23)	L5 AR-1248-3	6.460	5.411	1556404	1343449	184.888	145.212
24)	L5 AR-1248-4	6.500	5.620	655237	892831	82.970	110.007 #
25)	L5 AR-1248-5	6.706	5.893	1433505	426673	275.888	69.592 #
26)	L6 AR-1254-1	6.652	0.000	1264903	0	85.479	N.D. #
27)	L6 AR-1254-2	0.000	5.841	0	738775	N.D.	69.035 #
28)	L6 AR-1254-3	7.016	6.142	221928	191764	13.583	13.940
29)	L6 AR-1254-4	7.287	6.458	232793	111626	18.143	10.901 #
30)	L6 AR-1254-5	0.000	6.536	0	370922	N.D.	19.130 #
31)	L7 AR-1260-1	7.115	6.052	245246	350526	21.925	24.378
32)	L7 AR-1260-2	7.423	6.231	29211	192764	2.177	10.873 #
33)	L7 AR-1260-3	0.000	6.458	0	111626	N.D.	6.782 #
36)	L8 AR-1262-1	7.066	5.967	282958	503695	43.325	70.568 #
39)	L8 AR-1262-4	0.000	7.417	0	2718499	N.D.	223.143 #
42)	L9 AR-1268-2	0.000	7.417	0	2718499	N.D.	81.879 #

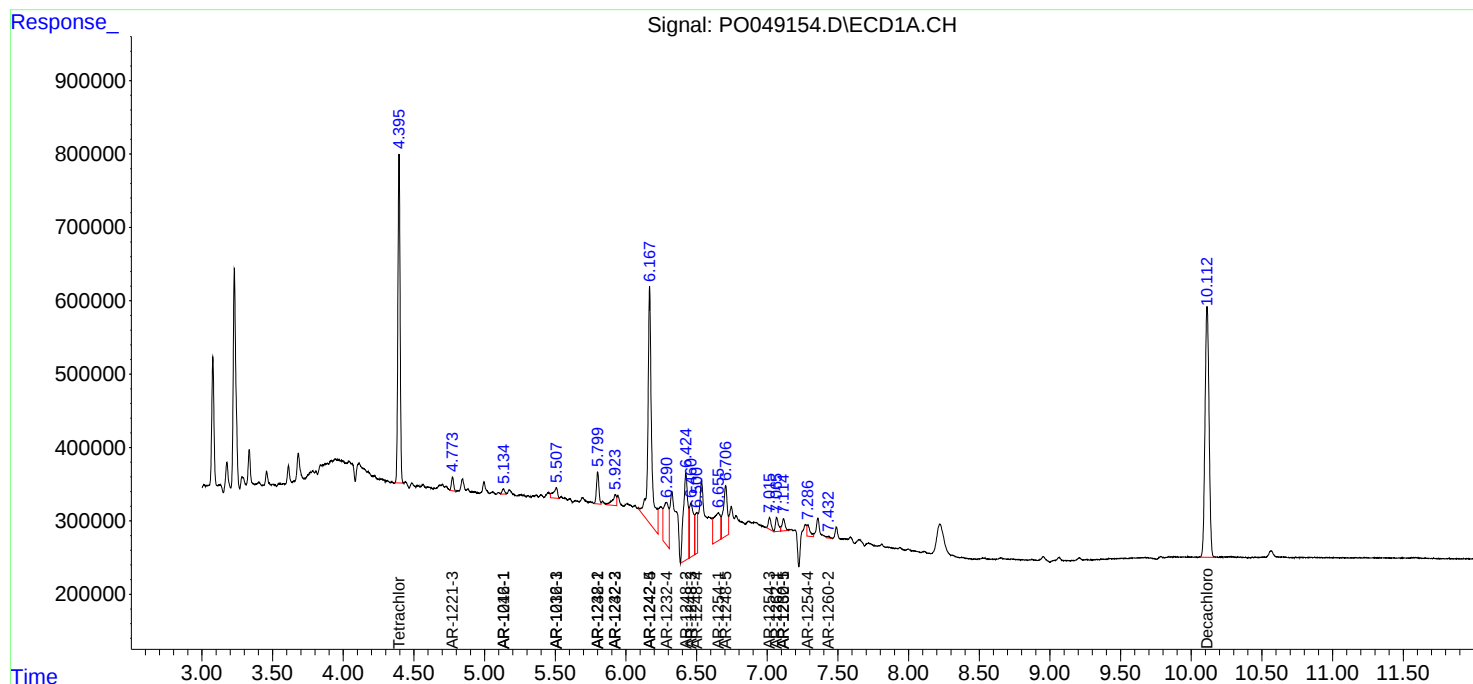
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

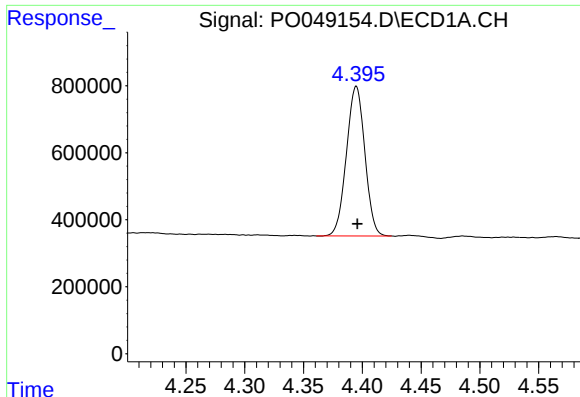
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 15:52
Operator : SM/SJ
Sample : J4964-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:46:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

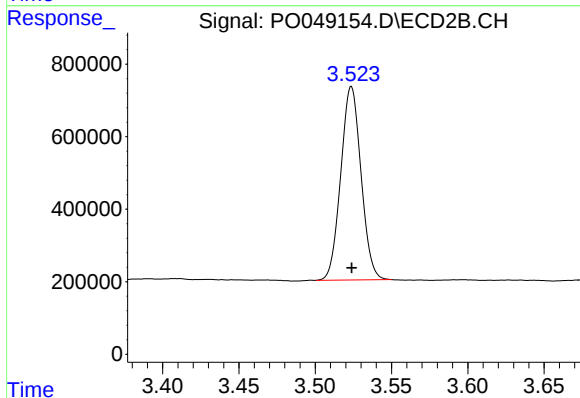




#1 Tetrachloro-m-xylene

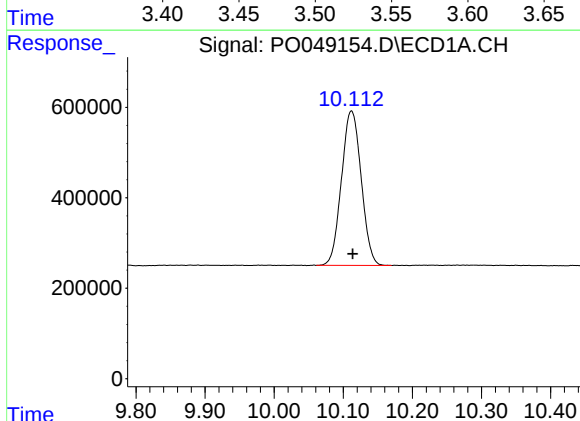
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 4869468
Conc: 26.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



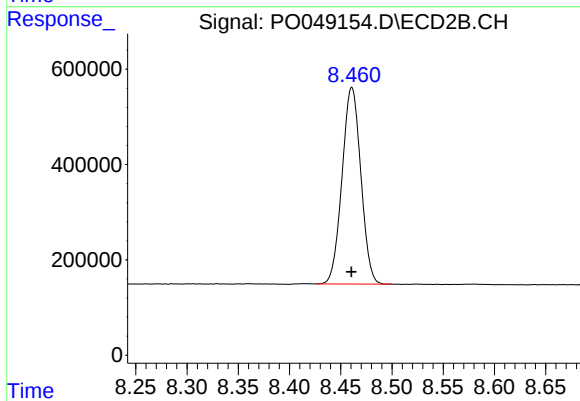
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 4936444
Conc: 23.89 ng/ml



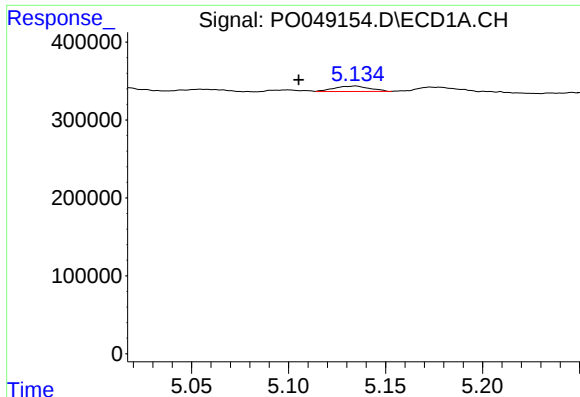
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.002 min
Response: 6775830
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

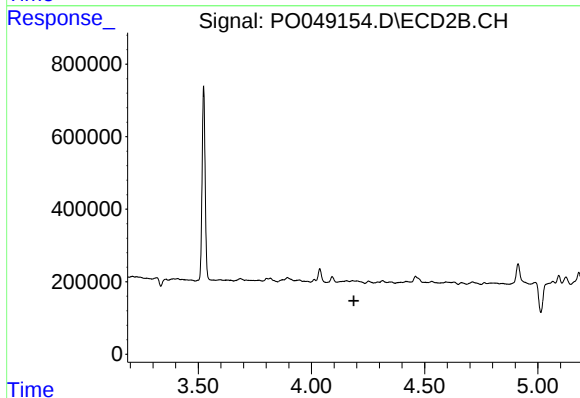
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 5249243
Conc: 25.64 ng/ml



#3 AR-1016-1

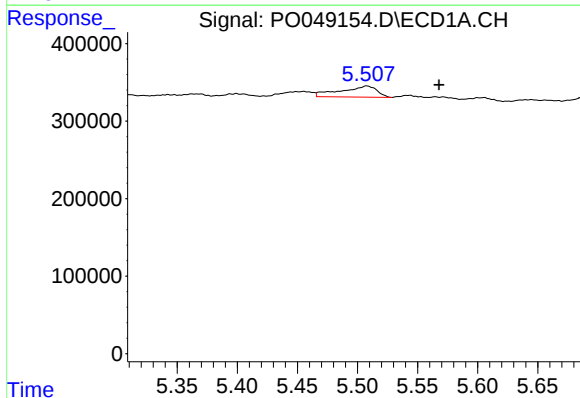
R.T.: 5.134 min
Delta R.T.: 0.029 min
Response: 90099
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



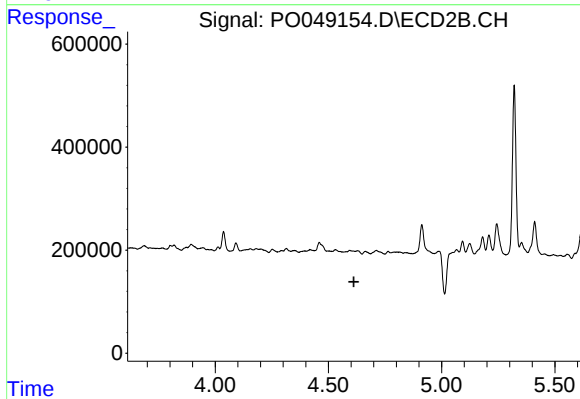
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



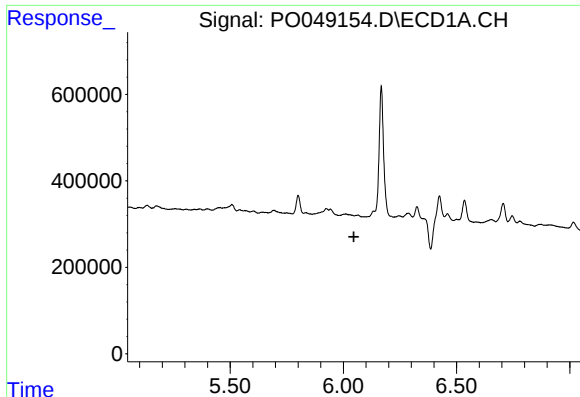
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.060 min
Response: 299730
Conc: 40.09 ng/ml



#5 AR-1016-3

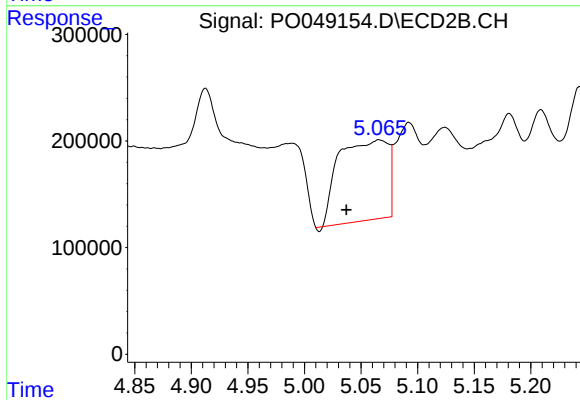
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#7 AR-1016-5

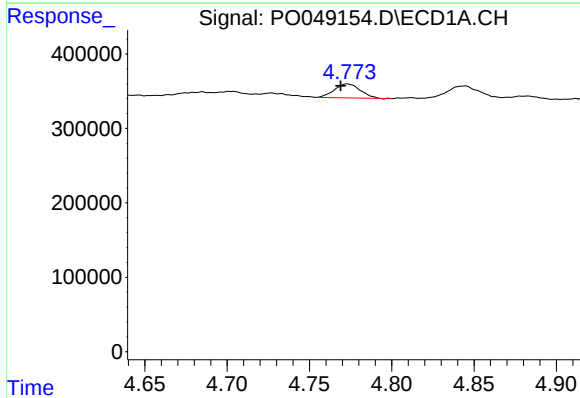
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



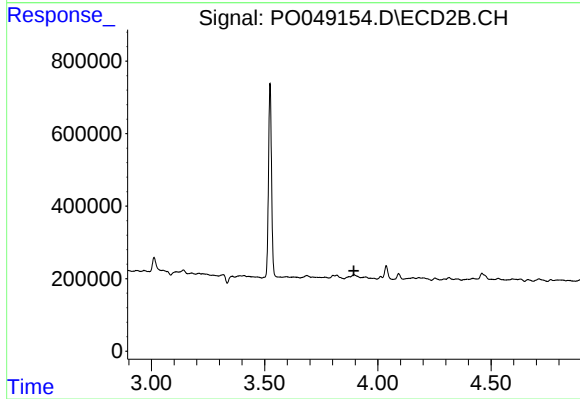
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: 0.029 min
Response: 2277112
Conc: 328.97 ng/ml



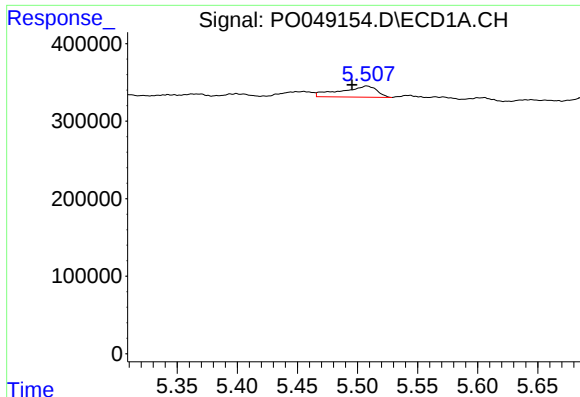
#10 AR-1221-3

R.T.: 4.773 min
Delta R.T.: 0.004 min
Response: 202805
Conc: 40.21 ng/ml



#10 AR-1221-3

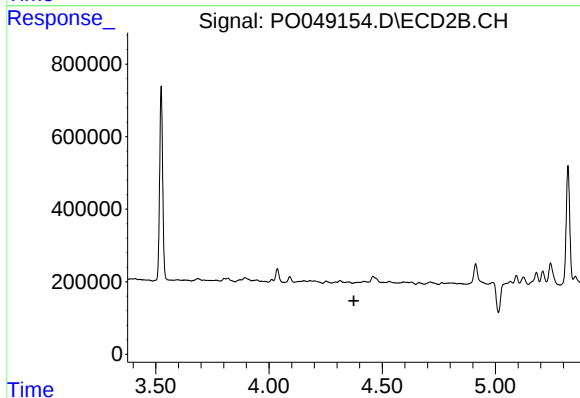
R.T.: 0.000 min
Exp R.T.: 3.894 min
Response: 0
Conc: N.D.



#11 AR-1232-1

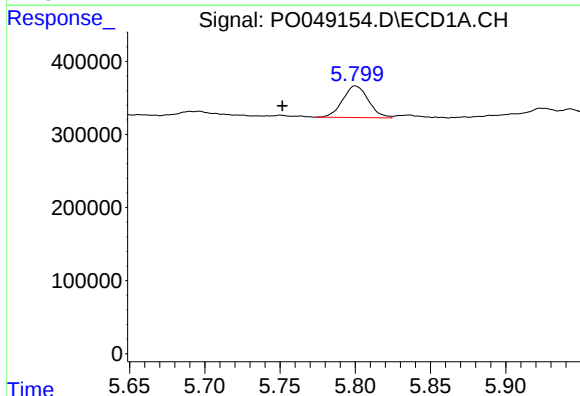
R.T.: 5.508 min
Delta R.T.: 0.012 min
Response: 299730
Conc: 767.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



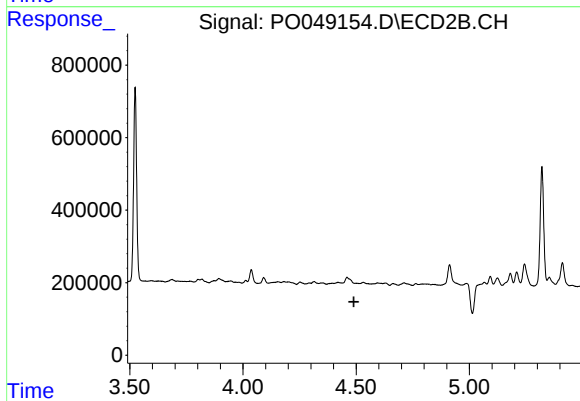
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



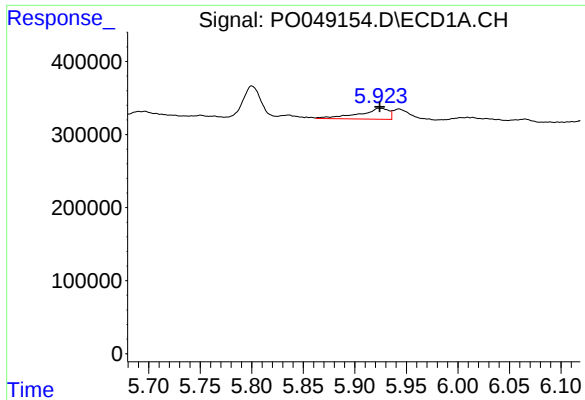
#12 AR-1232-2

R.T.: 5.800 min
Delta R.T.: 0.049 min
Response: 514643
Conc: 255.70 ng/ml



#12 AR-1232-2

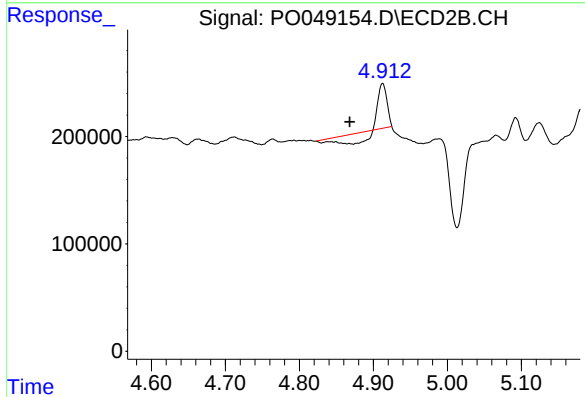
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#13 AR-1232-3

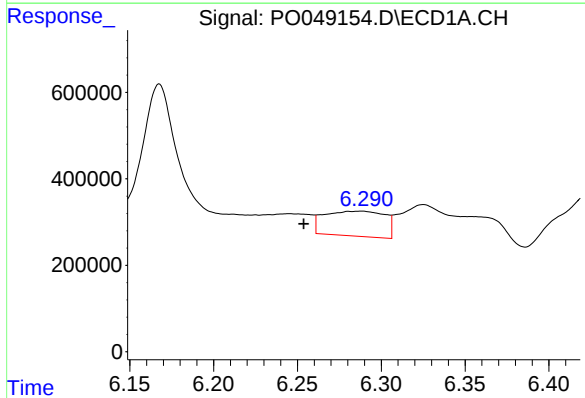
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 297854
Conc: 557.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



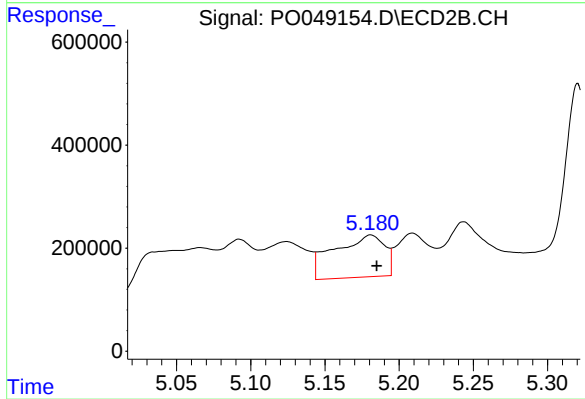
#13 AR-1232-3

R.T.: 4.912 min
Delta R.T.: 0.044 min
Response: 88464
Conc: 40.68 ng/ml



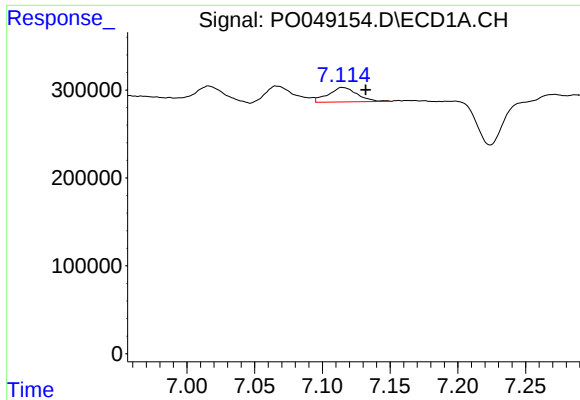
#14 AR-1232-4

R.T.: 6.288 min
Delta R.T.: 0.034 min
Response: 1444274
Conc: 3001.89 ng/ml



#14 AR-1232-4

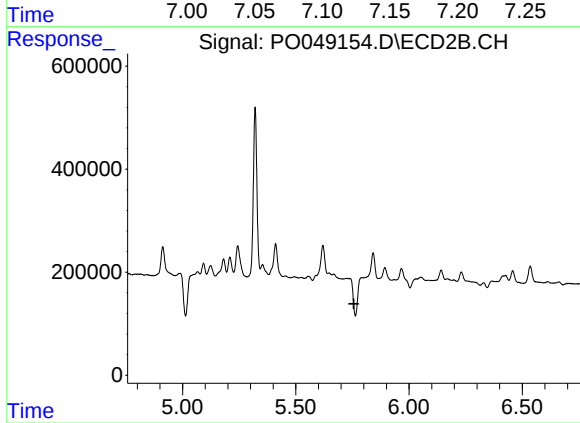
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 1925045
Conc: 811.42 ng/ml



#15 AR-1232-5

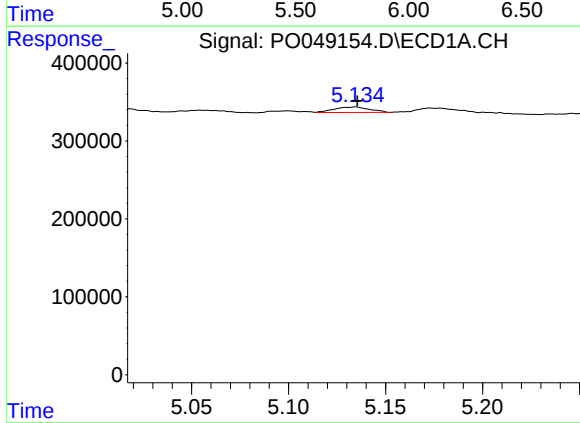
R.T.: 7.115 min
Delta R.T.: -0.017 min
Response: 245246
Conc: 757.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



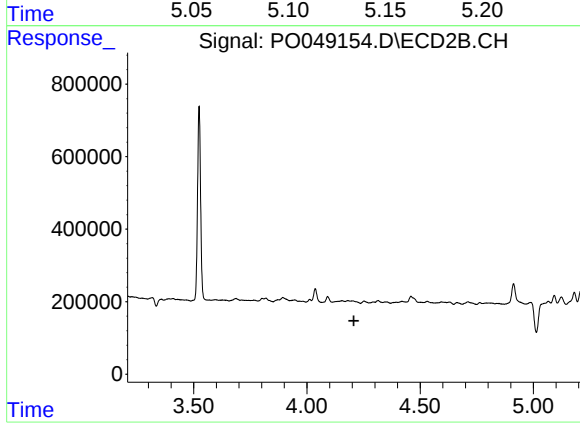
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



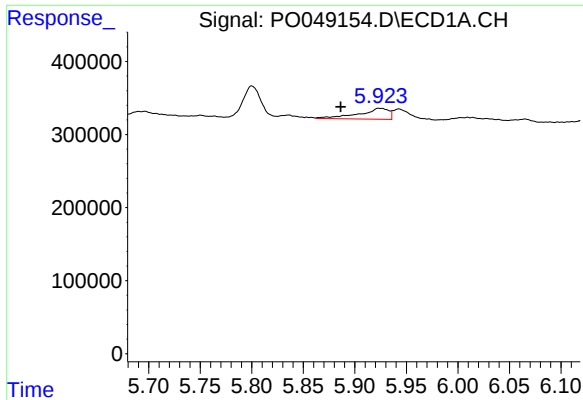
#16 AR-1242-1

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 90099
Conc: 44.52 ng/ml



#16 AR-1242-1

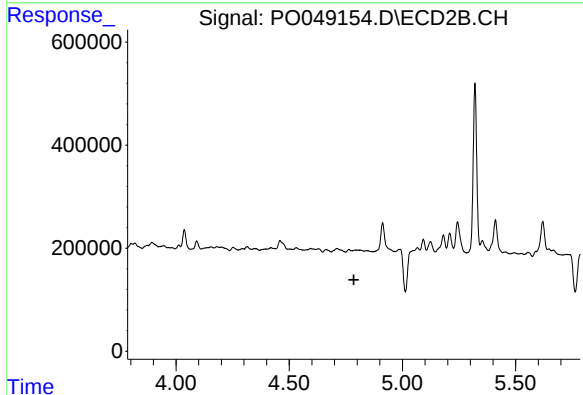
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#17 AR-1242-2

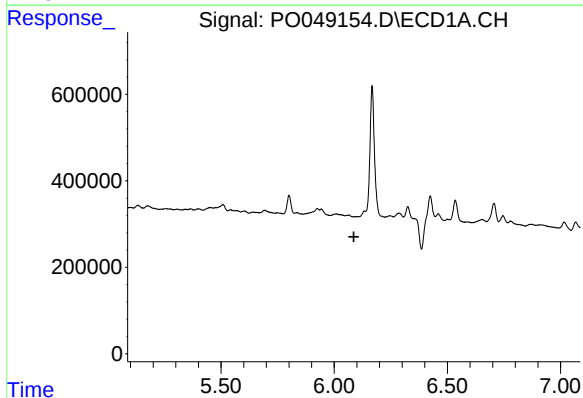
R.T.: 5.924 min
Delta R.T.: 0.038 min
Response: 297854
Conc: 80.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



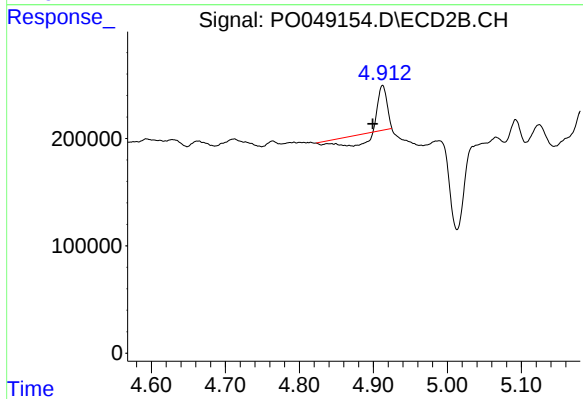
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



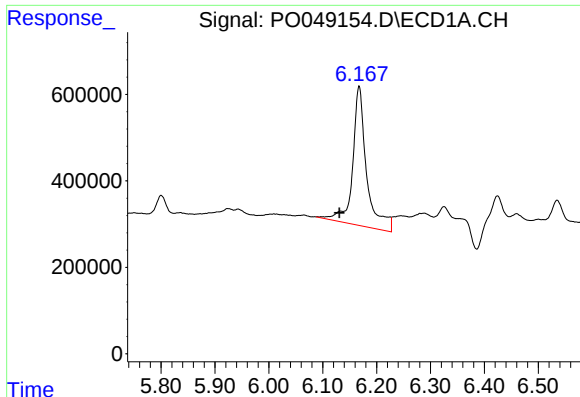
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

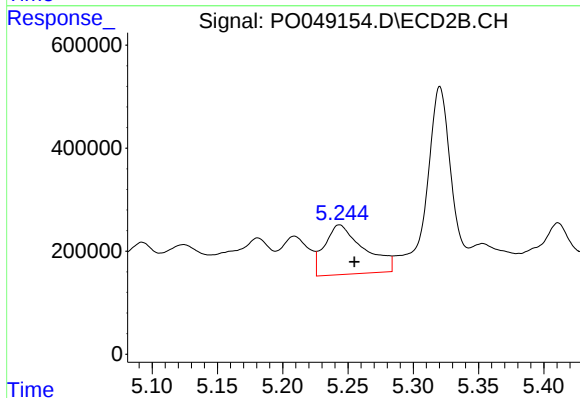
R.T.: 4.912 min
Delta R.T.: 0.013 min
Response: 88464
Conc: 49.32 ng/ml



#19 AR-1242-4

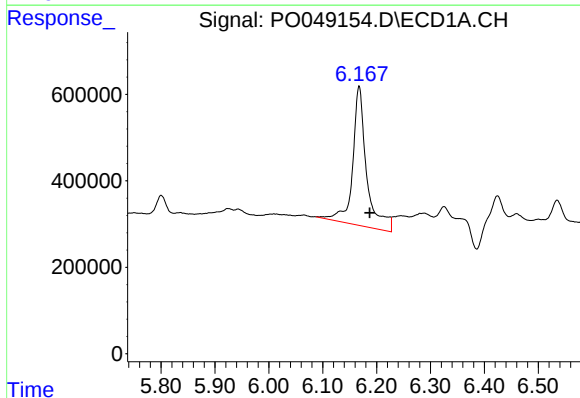
R.T.: 6.168 min
Delta R.T.: 0.036 min
Response: 5777143
Conc: 4230.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



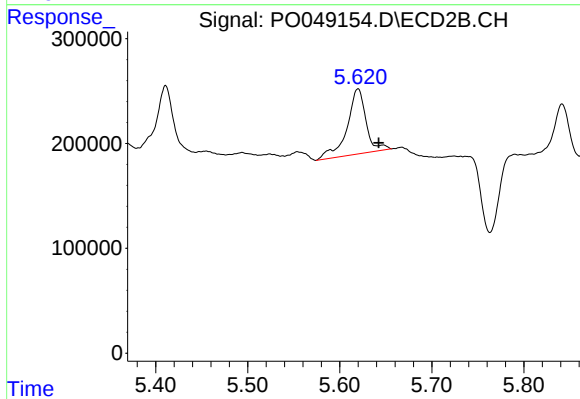
#19 AR-1242-4

R.T.: 5.244 min
Delta R.T.: -0.011 min
Response: 2023115
Conc: 1274.71 ng/ml



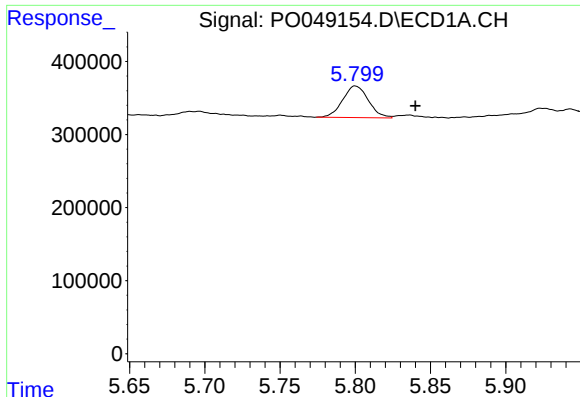
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.020 min
Response: 5777143
Conc: 1216.44 ng/ml



#20 AR-1242-5

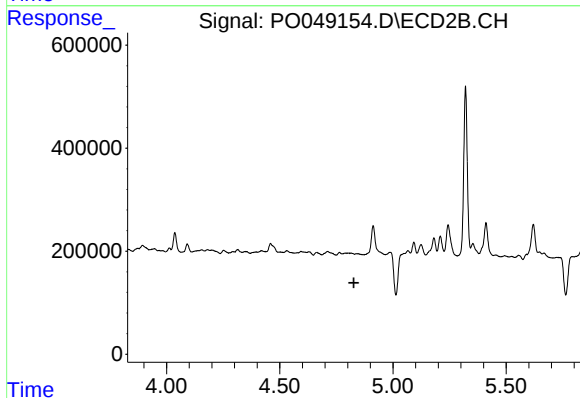
R.T.: 5.620 min
Delta R.T.: -0.022 min
Response: 892831
Conc: 214.01 ng/ml



#21 AR-1248-1

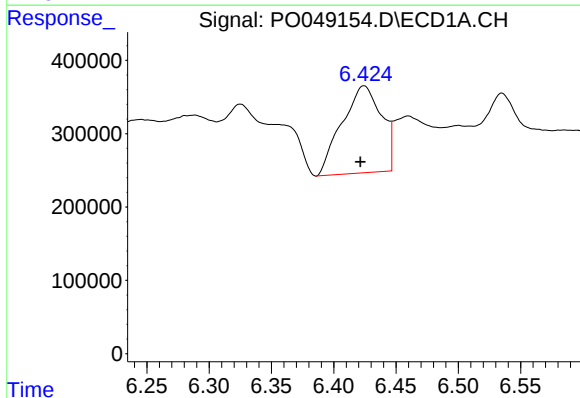
R.T.: 5.800 min
Delta R.T.: -0.040 min
Response: 514643
Conc: 85.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



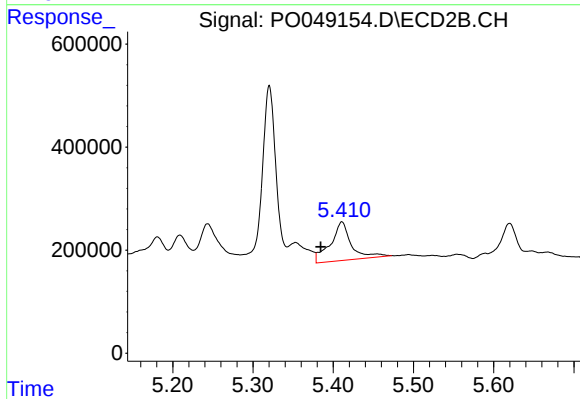
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



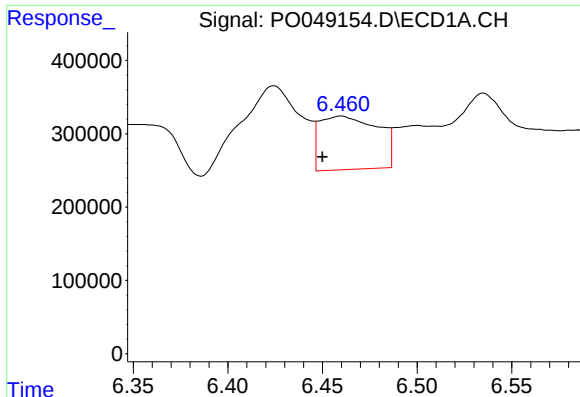
#22 AR-1248-2

R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 2620118
Conc: 407.93 ng/ml



#22 AR-1248-2

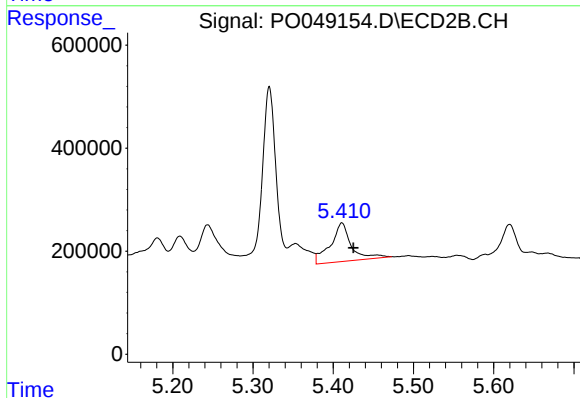
R.T.: 5.411 min
Delta R.T.: 0.026 min
Response: 1343449
Conc: 103.38 ng/ml



#23 AR-1248-3

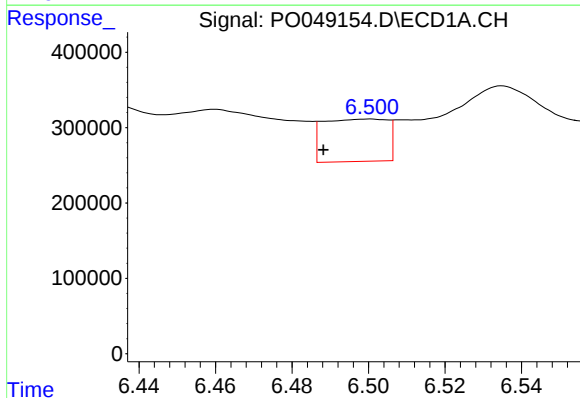
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 1556404
Conc: 184.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



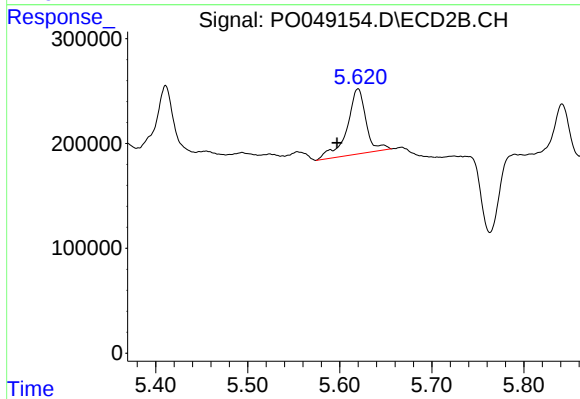
#23 AR-1248-3

R.T.: 5.411 min
Delta R.T.: -0.014 min
Response: 1343449
Conc: 145.21 ng/ml



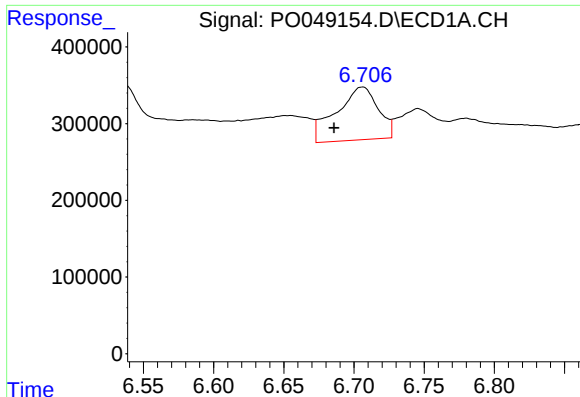
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.012 min
Response: 655237
Conc: 82.97 ng/ml



#24 AR-1248-4

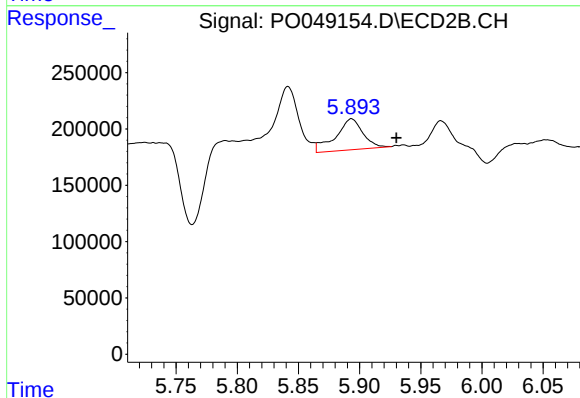
R.T.: 5.620 min
Delta R.T.: 0.023 min
Response: 892831
Conc: 110.01 ng/ml



#25 AR-1248-5

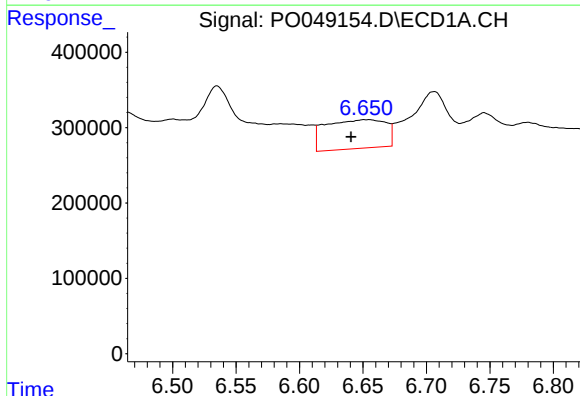
R.T.: 6.706 min
Delta R.T.: 0.020 min
Response: 1433505
Conc: 275.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



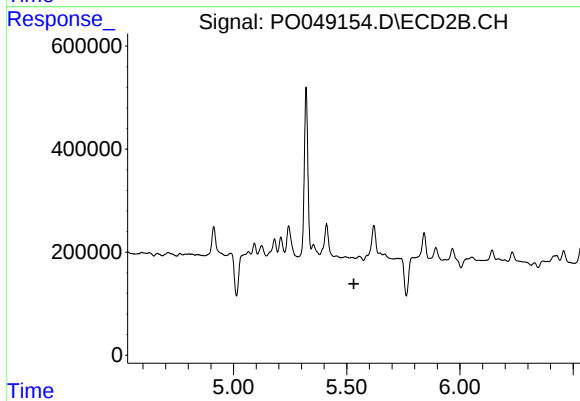
#25 AR-1248-5

R.T.: 5.893 min
Delta R.T.: -0.037 min
Response: 426673
Conc: 69.59 ng/ml



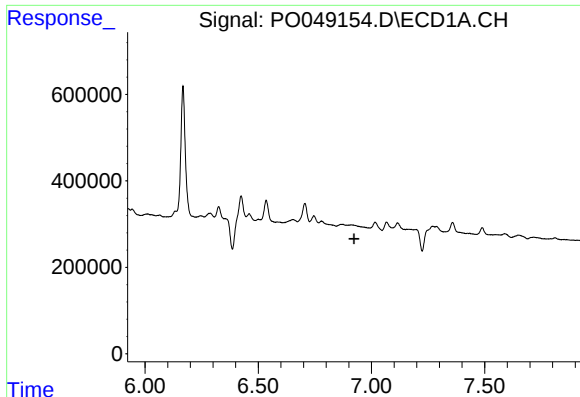
#26 AR-1254-1

R.T.: 6.652 min
Delta R.T.: 0.011 min
Response: 1264903
Conc: 85.48 ng/ml



#26 AR-1254-1

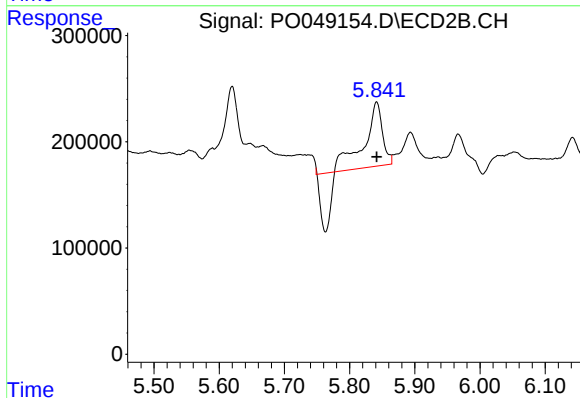
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#27 AR-1254-2

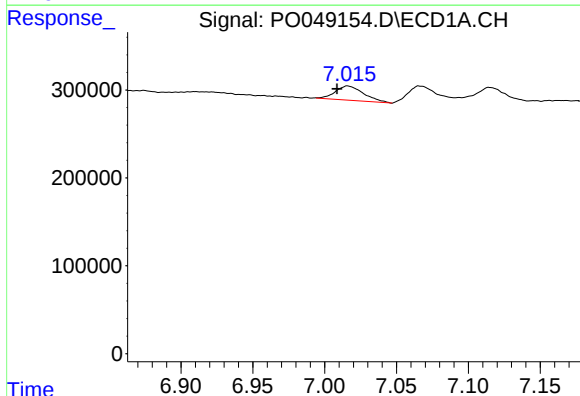
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



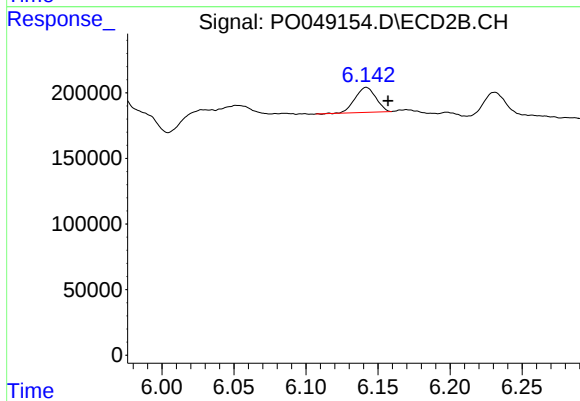
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 738775
Conc: 69.04 ng/ml



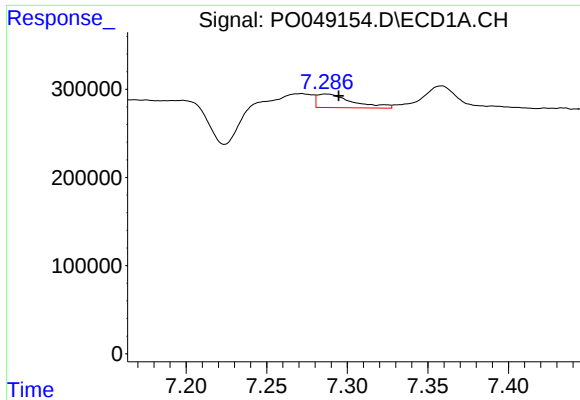
#28 AR-1254-3

R.T.: 7.016 min
Delta R.T.: 0.008 min
Response: 221928
Conc: 13.58 ng/ml



#28 AR-1254-3

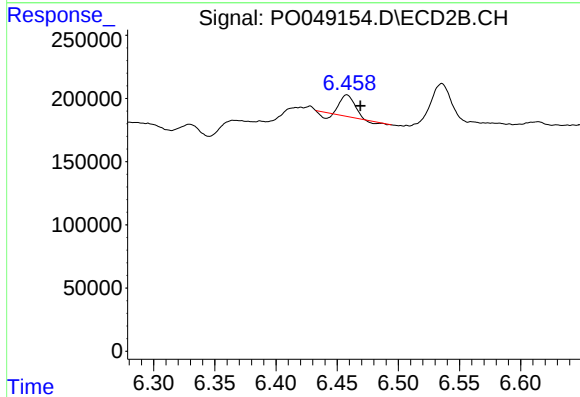
R.T.: 6.142 min
Delta R.T.: -0.015 min
Response: 191764
Conc: 13.94 ng/ml



#29 AR-1254-4

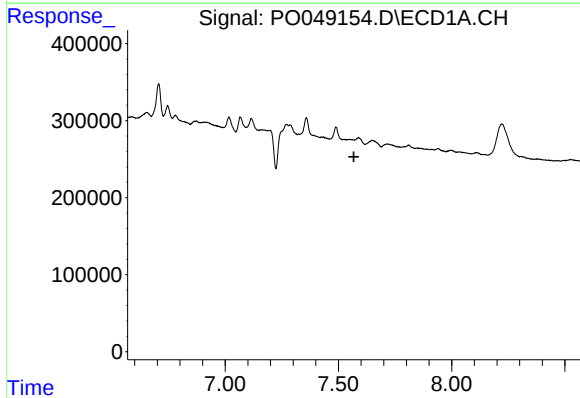
R.T.: 7.287 min
Delta R.T.: -0.008 min
Response: 232793
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



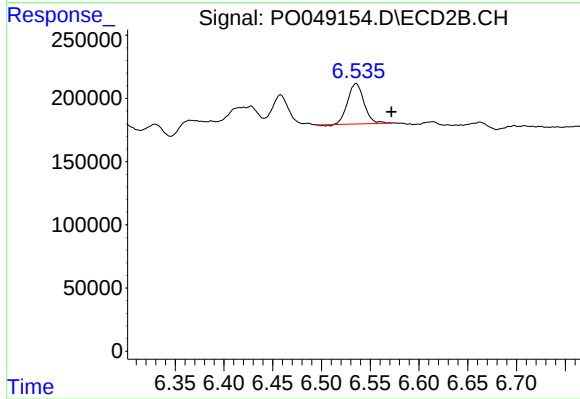
#29 AR-1254-4

R.T.: 6.458 min
Delta R.T.: -0.011 min
Response: 111626
Conc: 10.90 ng/ml



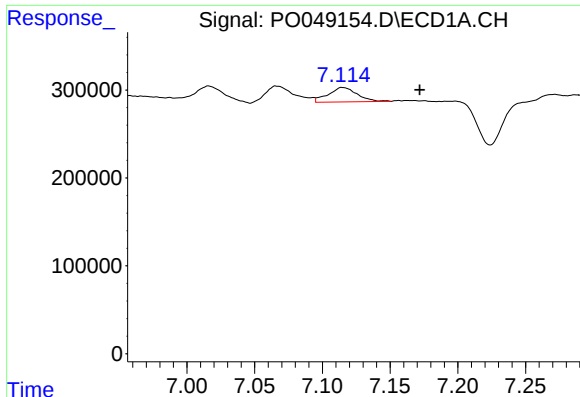
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

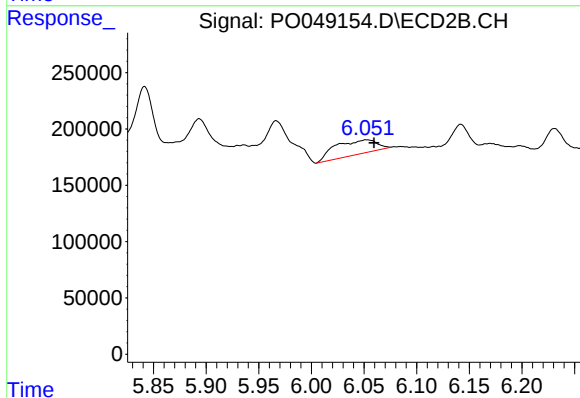
R.T.: 6.536 min
Delta R.T.: -0.036 min
Response: 370922
Conc: 19.13 ng/ml



#31 AR-1260-1

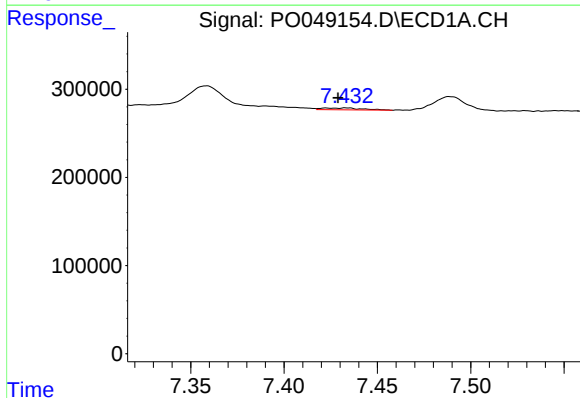
R.T.: 7.115 min
Delta R.T.: -0.057 min
Response: 245246
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



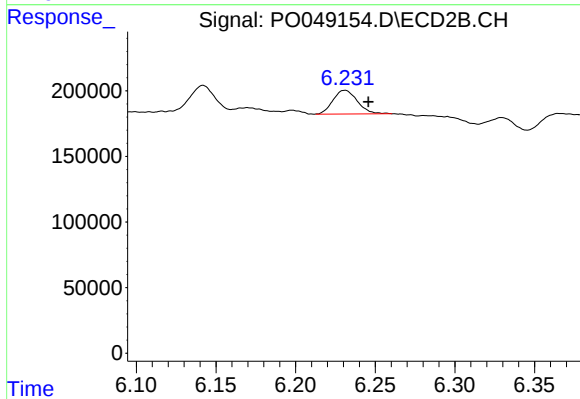
#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.007 min
Response: 350526
Conc: 24.38 ng/ml



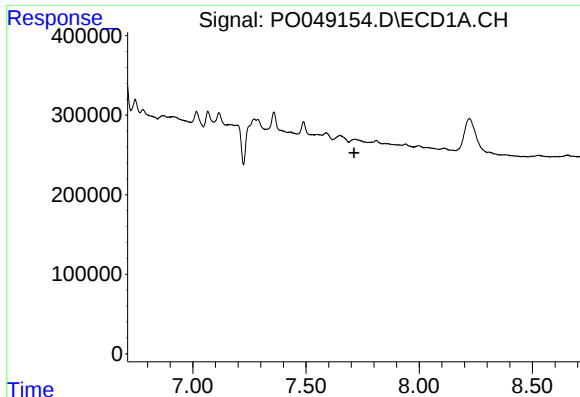
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 29211
Conc: 2.18 ng/ml



#32 AR-1260-2

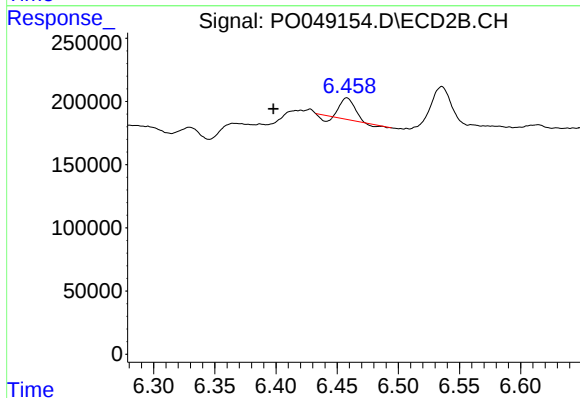
R.T.: 6.231 min
Delta R.T.: -0.015 min
Response: 192764
Conc: 10.87 ng/ml



#33 AR-1260-3

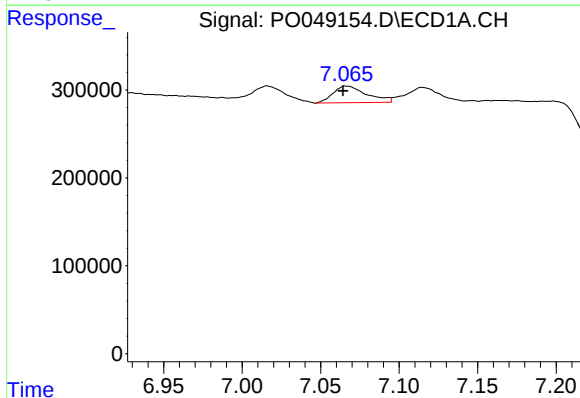
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



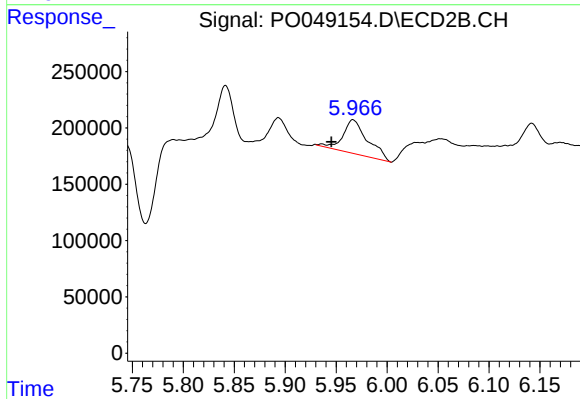
#33 AR-1260-3

R.T.: 6.458 min
Delta R.T.: 0.060 min
Response: 111626
Conc: 6.78 ng/ml



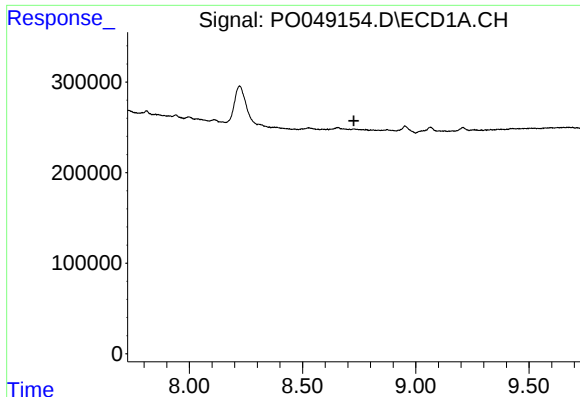
#36 AR-1262-1

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 282958
Conc: 43.33 ng/ml



#36 AR-1262-1

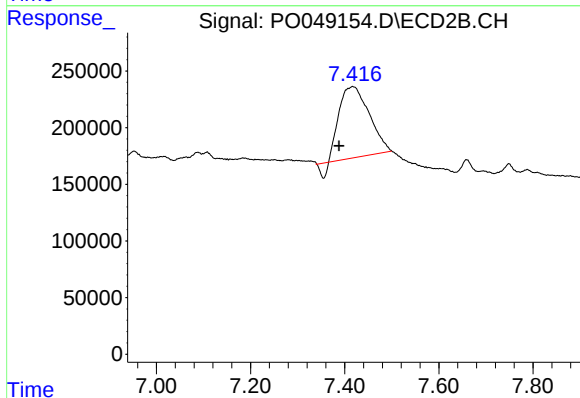
R.T.: 5.967 min
Delta R.T.: 0.021 min
Response: 503695
Conc: 70.57 ng/ml



#39 AR-1262-4

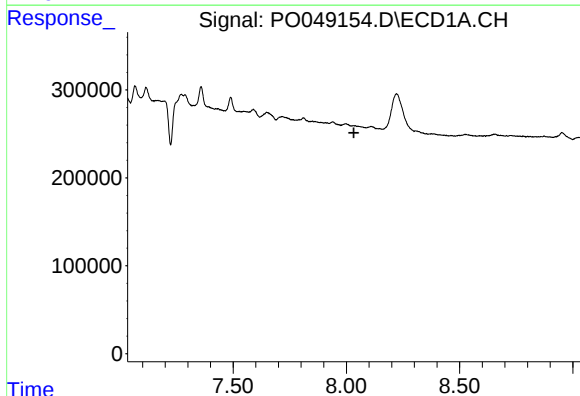
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



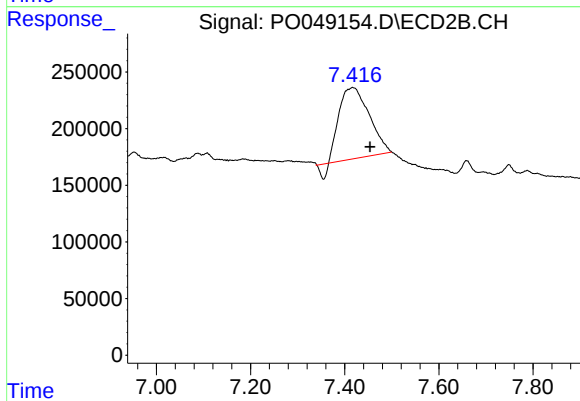
#39 AR-1262-4

R.T.: 7.417 min
Delta R.T.: 0.029 min
Response: 2718499
Conc: 223.14 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.037 min
Response: 2718499
Conc: 81.88 ng/ml