

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101518\
 Data File : PO050029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 17:14
 Operator : SM/SJ
 Sample : J5394-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FK-GF-02-027-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 17:30:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.325	3.364	4190922	3151444	17.012	16.085
2)	SA Decachlor...	10.074	8.126	459889	1967559	2.443	11.442 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.403	0	287852	N.D.	40.060 #
4)	L1 AR-1016-2	0.000	4.403	0	287852	N.D.	23.682 #
5)	L1 AR-1016-3	5.652	4.608	671530	265026	70.586	43.199 #
6)	L1 AR-1016-4	5.652	4.608	671530	265026	84.982	53.967 #
7)	L1 AR-1016-5	5.938	4.756	1942236	1168248	253.093	176.951 #
12)	L3 AR-1232-2	0.000	4.403	0	287852	N.D.	67.637 #
13)	L3 AR-1232-3	0.000	4.608	0	265026	N.D.	132.856 #
14)	L3 AR-1232-4	5.652	4.658	671530	379195	260.873	209.544
15)	L3 AR-1232-5	0.000	4.756	0	1168248	N.D.	566.674 #
16)	L4 AR-1242-1	0.000	4.403	0	287852	N.D.	60.532 #
17)	L4 AR-1242-2	0.000	4.403	0	287852	N.D.	36.212 #
18)	L4 AR-1242-3	5.652	4.608	671530	265026	106.819	65.905 #
19)	L4 AR-1242-4	5.652	4.658	671530	379195	130.461	91.240 #
20)	L4 AR-1242-5	6.392	5.145	380035	841390	68.426	178.216 #
21)	L5 AR-1248-1	0.000	4.403	0	287852	N.D.	73.306 #
22)	L5 AR-1248-2	0.000	4.608	0	265026	N.D.	43.721 #
23)	L5 AR-1248-3	5.938	4.658	1942236	379195	216.261	62.292 #
24)	L5 AR-1248-4	6.392	4.756	380035	1168248	39.875	155.900 #
25)	L5 AR-1248-5	6.392	5.145	380035	841390	41.428	120.723 #
26)	L6 AR-1254-1	6.369	5.145	729845	841390	61.478	62.835
27)	L6 AR-1254-2	6.588	5.284	776294	515790	41.935	42.479
28)	L6 AR-1254-3	6.955	5.669	682640	319806	35.216	15.997 #
29)	L6 AR-1254-4	0.000	5.891	0	193878	N.D.	17.872 #
30)	L6 AR-1254-5	0.000	6.294	0	395743	N.D.	23.193 #
31)	L7 AR-1260-1	0.000	5.795	0	215967	N.D.	15.031 #
32)	L7 AR-1260-2	7.373	5.979	612951	207276	33.007	12.162 #
33)	L7 AR-1260-3	0.000	6.123	0	200364	N.D.	12.387 #
34)	L7 AR-1260-4	0.000	6.574	0	1125394	N.D.	89.087 #
35)	L7 AR-1260-5	0.000	6.820	0	548068	N.D.	19.687 #
36)	L8 AR-1262-1	0.000	6.294	0	395743	N.D.	26.381 #
37)	L8 AR-1262-2	0.000	6.820	0	548068	N.D.	22.855 #

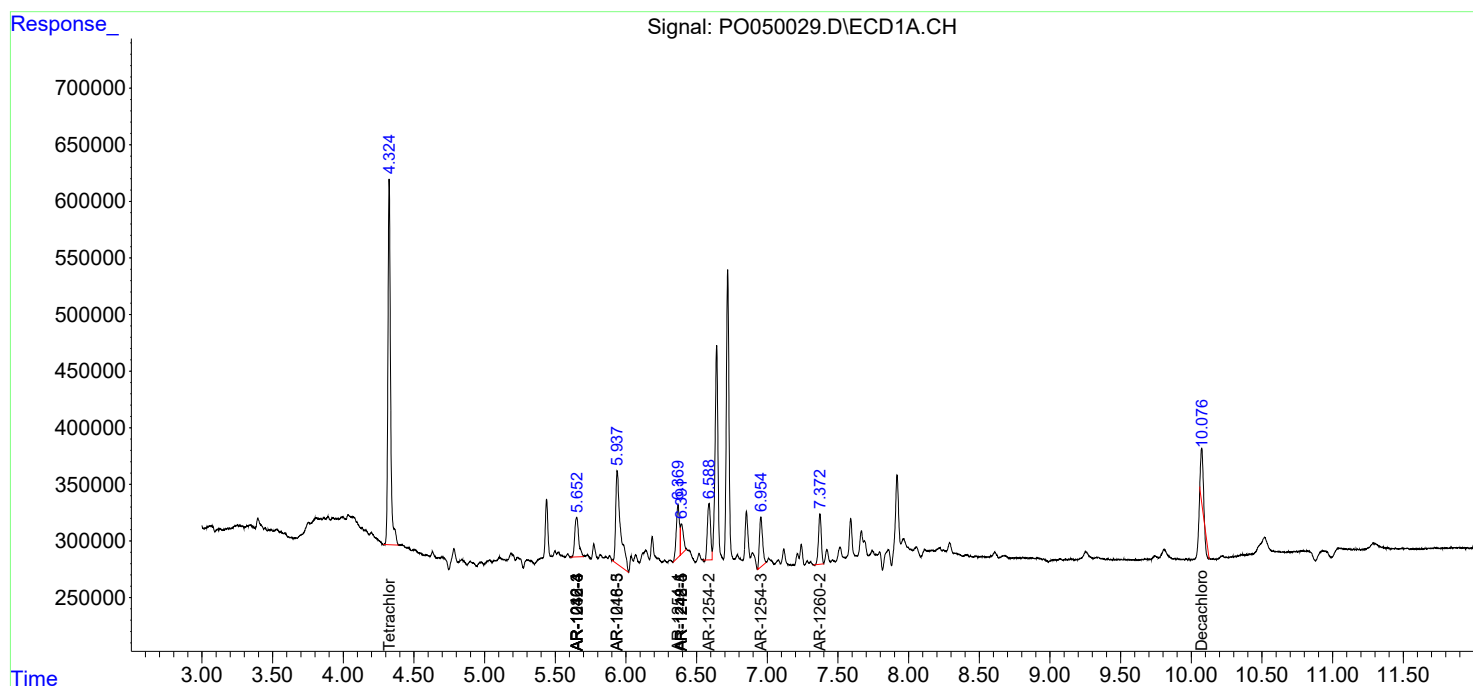
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

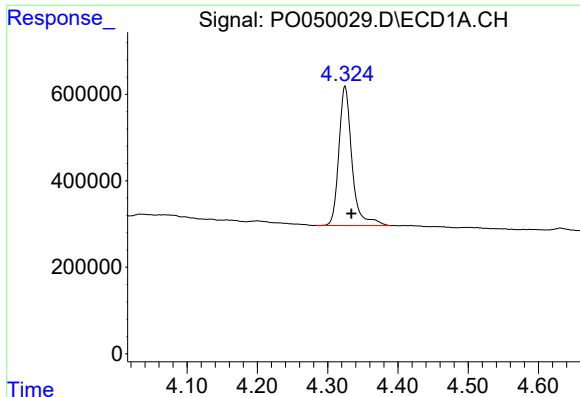
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050029.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 17:14
Operator : SM/SJ
Sample : J5394-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 17:30:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

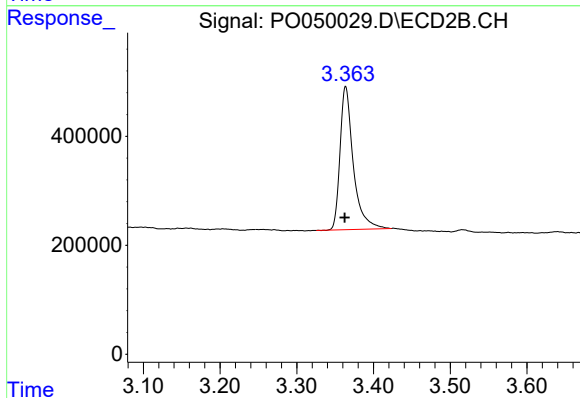




#1 Tetrachloro-m-xylene

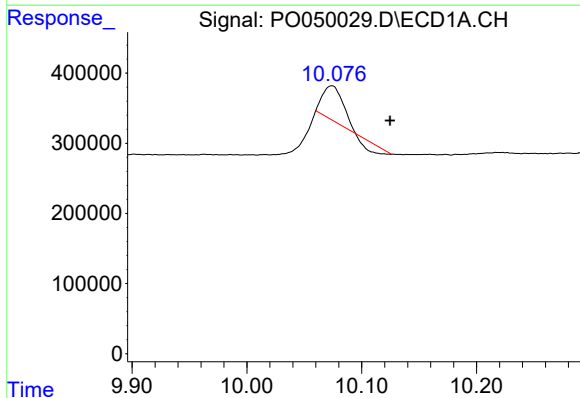
R.T.: 4.325 min
Delta R.T.: -0.009 min
Response: 4190922
Conc: 17.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



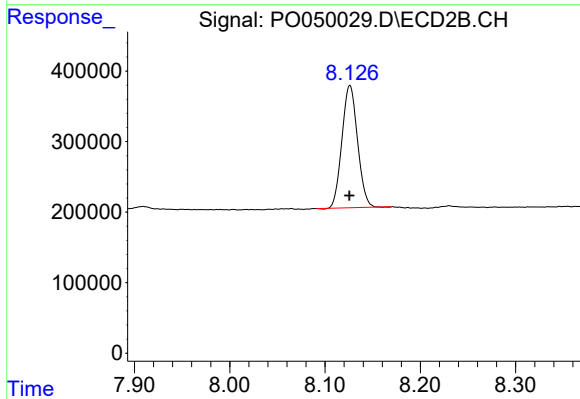
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.001 min
Response: 3151444
Conc: 16.08 ng/ml



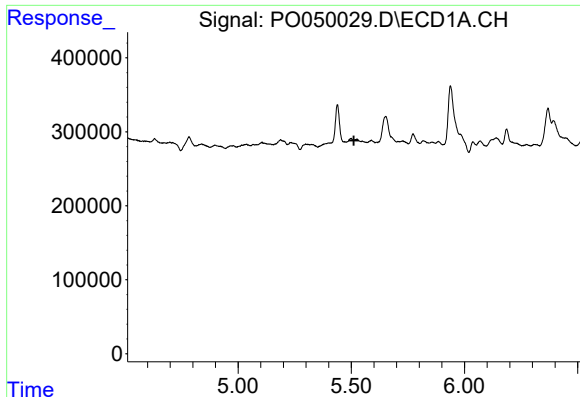
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.051 min
Response: 459889
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

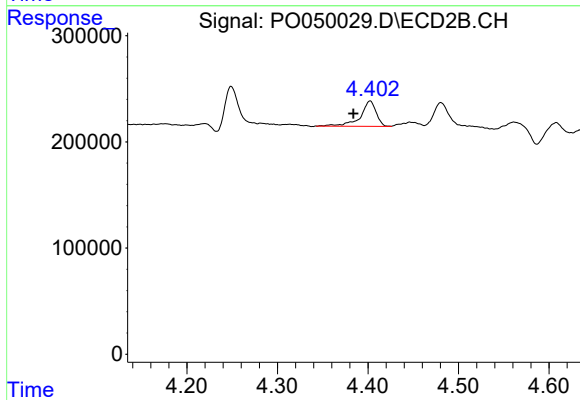
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 1967559
Conc: 11.44 ng/ml



#3 AR-1016-1

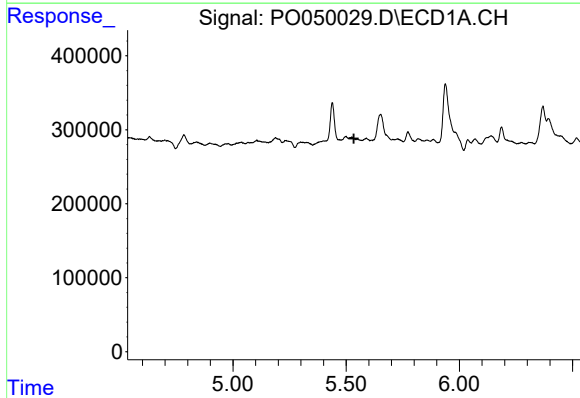
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



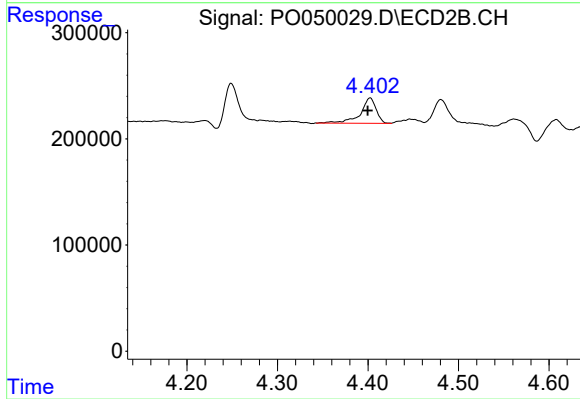
#3 AR-1016-1

R.T.: 4.403 min
Delta R.T.: 0.019 min
Response: 287852
Conc: 40.06 ng/ml



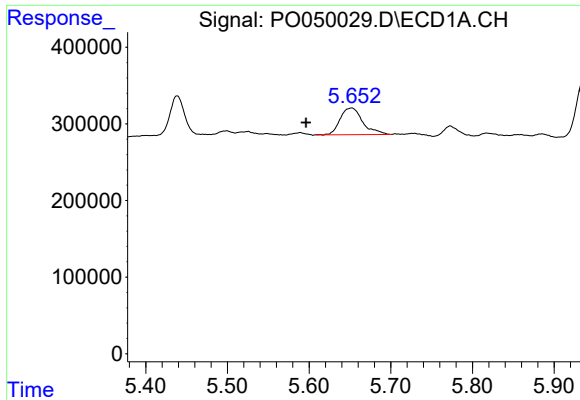
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.



#4 AR-1016-2

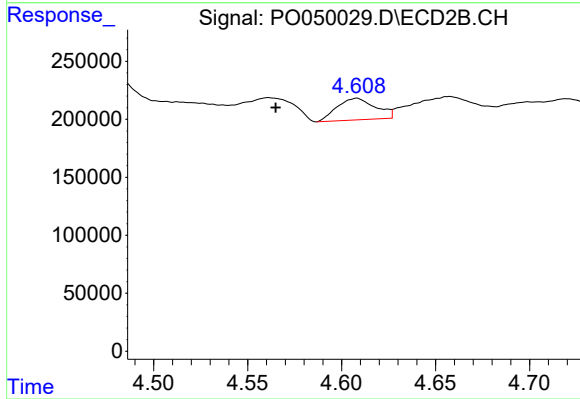
R.T.: 4.403 min
Delta R.T.: 0.003 min
Response: 287852
Conc: 23.68 ng/ml



#5 AR-1016-3

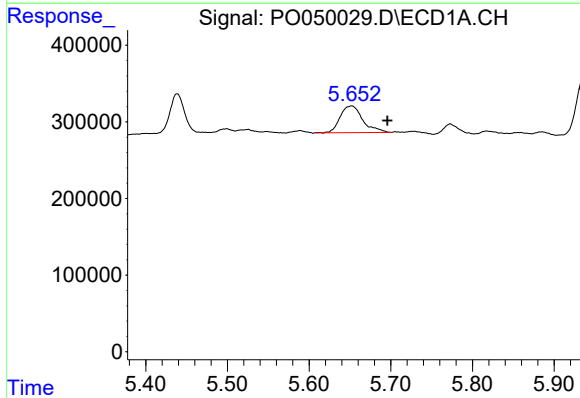
R.T.: 5.652 min
Delta R.T.: 0.056 min
Response: 671530
Conc: 70.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



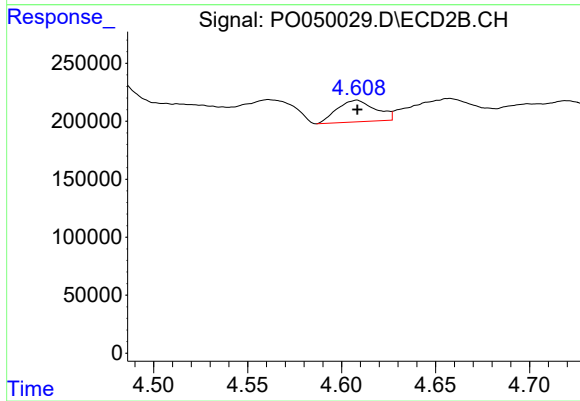
#5 AR-1016-3

R.T.: 4.608 min
Delta R.T.: 0.043 min
Response: 265026
Conc: 43.20 ng/ml



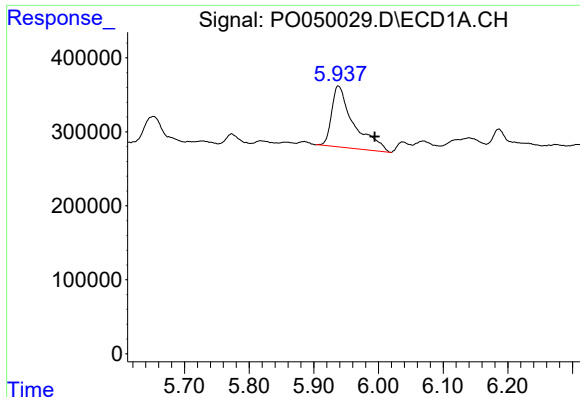
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.043 min
Response: 671530
Conc: 84.98 ng/ml



#6 AR-1016-4

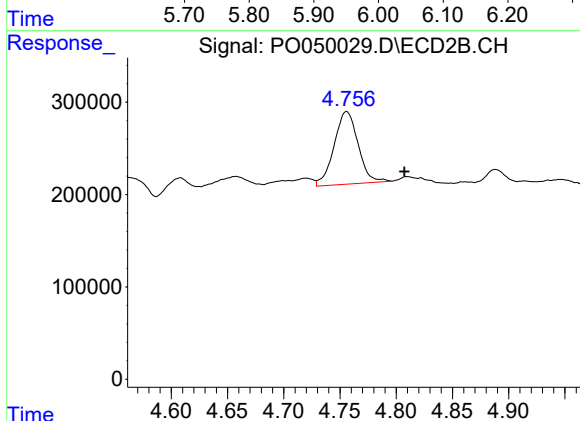
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 265026
Conc: 53.97 ng/ml



#7 AR-1016-5

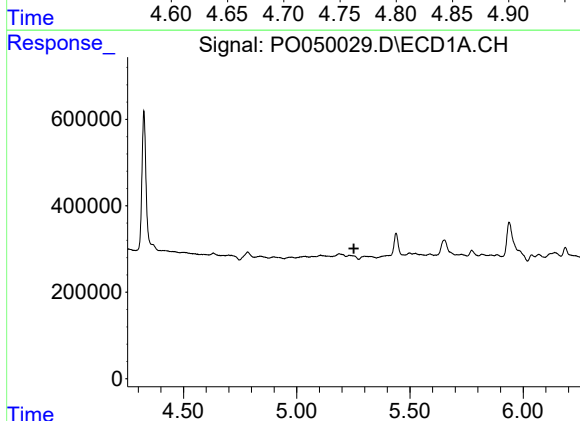
R.T.: 5.938 min
Delta R.T.: -0.057 min
Response: 1942236
Conc: 253.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



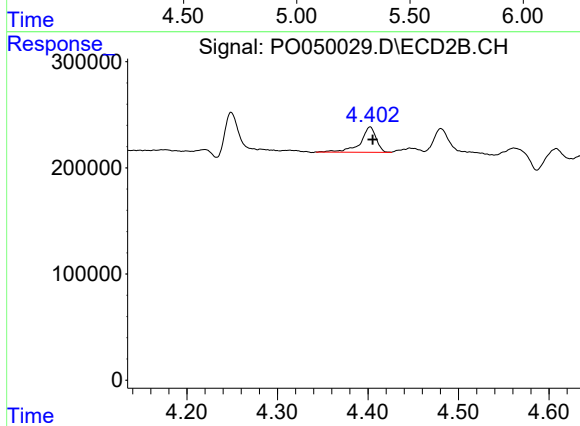
#7 AR-1016-5

R.T.: 4.756 min
Delta R.T.: -0.051 min
Response: 1168248
Conc: 176.95 ng/ml



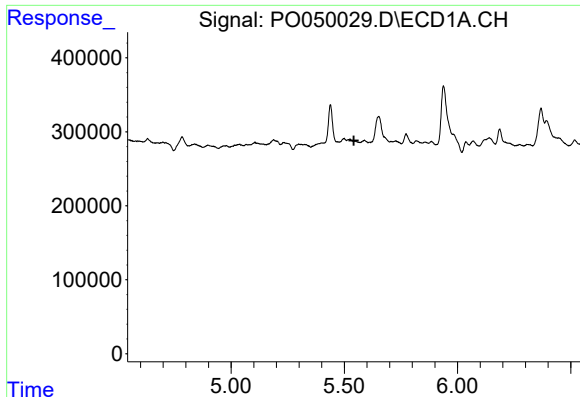
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



#12 AR-1232-2

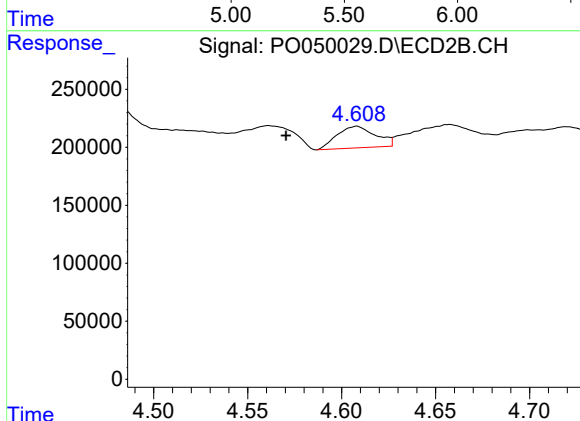
R.T.: 4.403 min
Delta R.T.: -0.003 min
Response: 287852
Conc: 67.64 ng/ml



#13 AR-1232-3

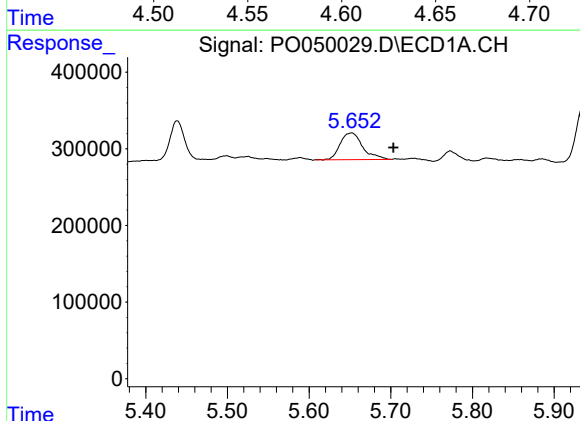
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



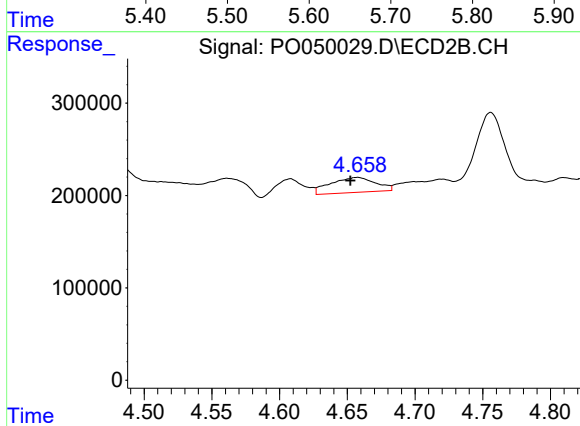
#13 AR-1232-3

R.T.: 4.608 min
Delta R.T.: 0.038 min
Response: 265026
Conc: 132.86 ng/ml



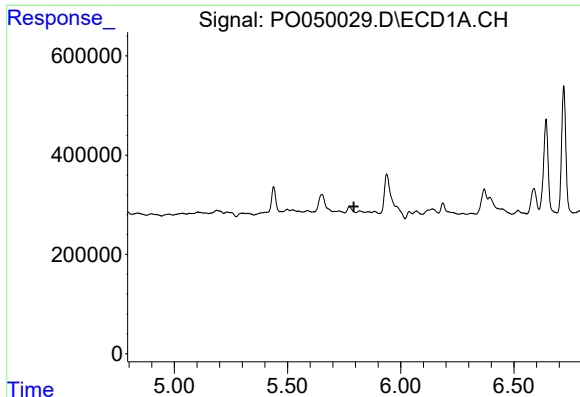
#14 AR-1232-4

R.T.: 5.652 min
Delta R.T.: -0.051 min
Response: 671530
Conc: 260.87 ng/ml



#14 AR-1232-4

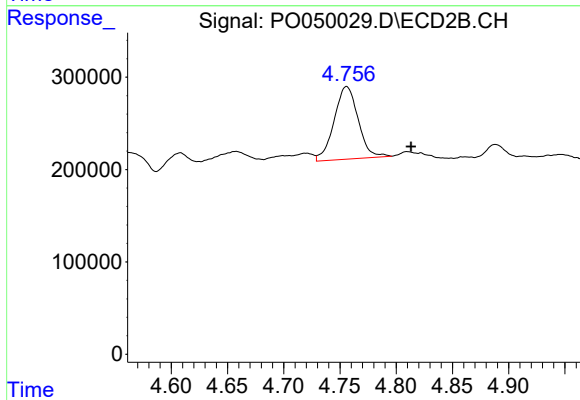
R.T.: 4.658 min
Delta R.T.: 0.005 min
Response: 379195
Conc: 209.54 ng/ml



#15 AR-1232-5

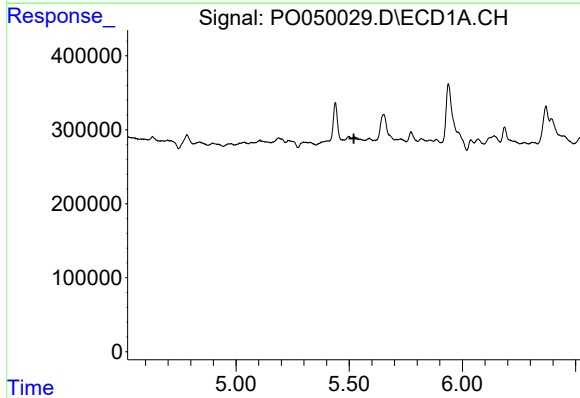
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



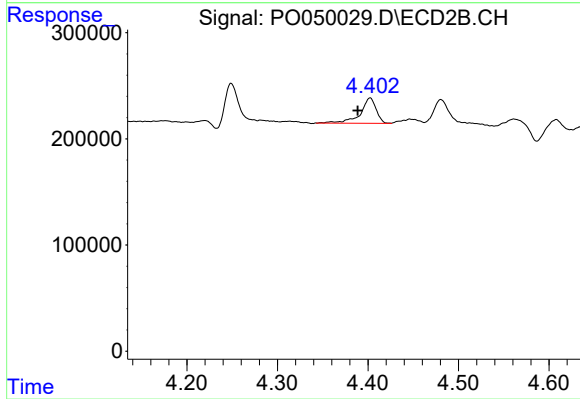
#15 AR-1232-5

R.T.: 4.756 min
Delta R.T.: -0.057 min
Response: 1168248
Conc: 566.67 ng/ml



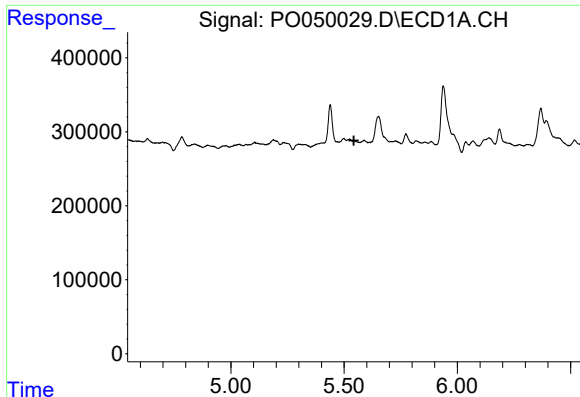
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

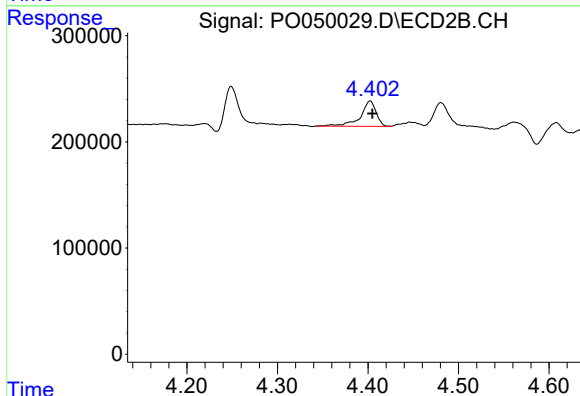
R.T.: 4.403 min
Delta R.T.: 0.014 min
Response: 287852
Conc: 60.53 ng/ml



#17 AR-1242-2

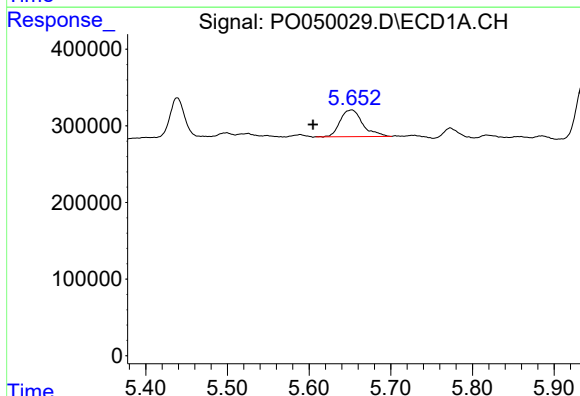
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



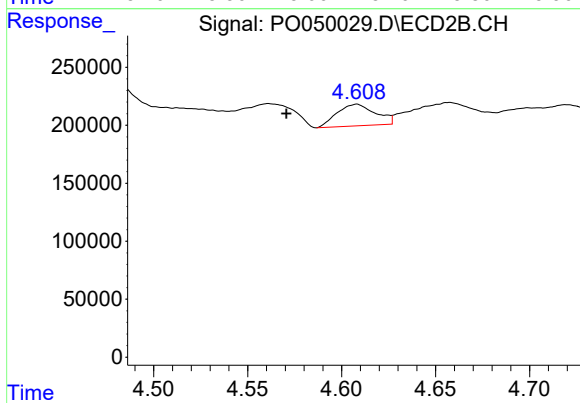
#17 AR-1242-2

R.T.: 4.403 min
Delta R.T.: -0.002 min
Response: 287852
Conc: 36.21 ng/ml



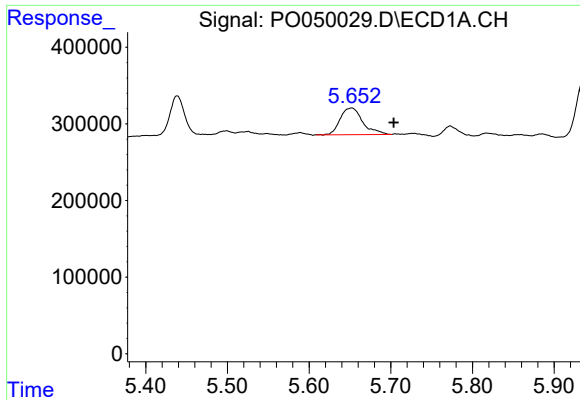
#18 AR-1242-3

R.T.: 5.652 min
Delta R.T.: 0.048 min
Response: 671530
Conc: 106.82 ng/ml



#18 AR-1242-3

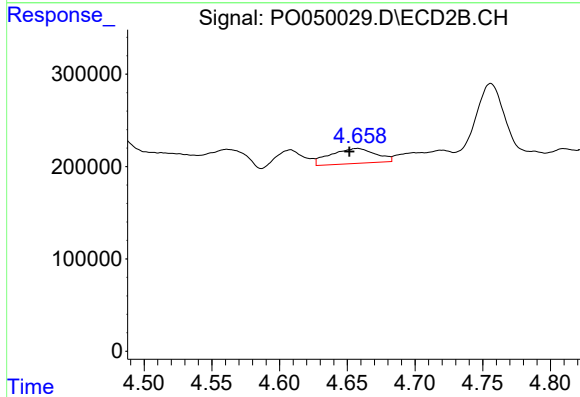
R.T.: 4.608 min
Delta R.T.: 0.037 min
Response: 265026
Conc: 65.90 ng/ml



#19 AR-1242-4

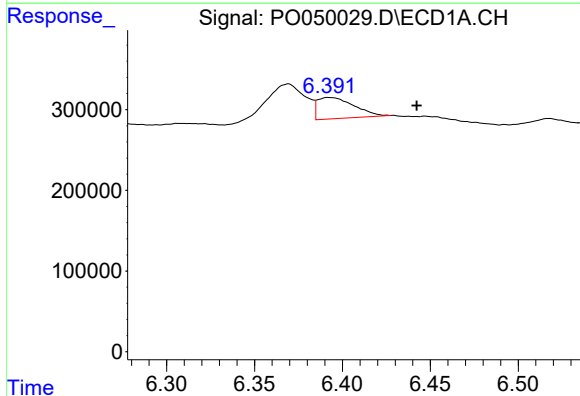
R.T.: 5.652 min
Delta R.T.: -0.051 min
Response: 671530
Conc: 130.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



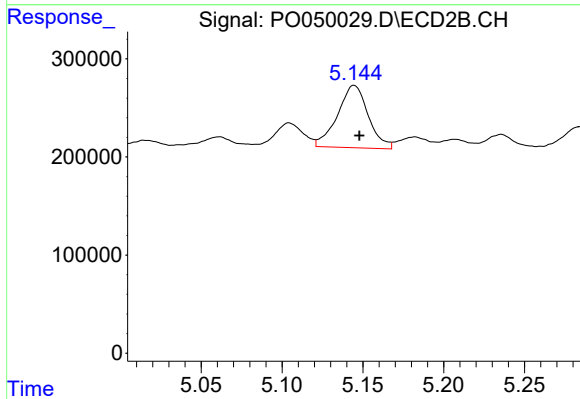
#19 AR-1242-4

R.T.: 4.658 min
Delta R.T.: 0.006 min
Response: 379195
Conc: 91.24 ng/ml



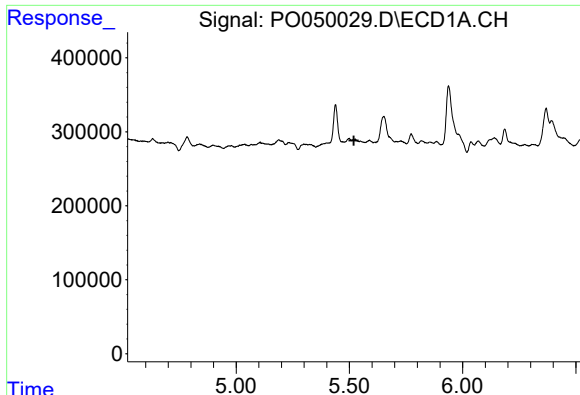
#20 AR-1242-5

R.T.: 6.392 min
Delta R.T.: -0.050 min
Response: 380035
Conc: 68.43 ng/ml



#20 AR-1242-5

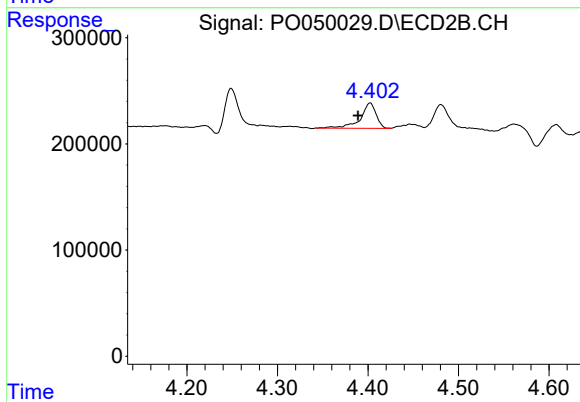
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 841390
Conc: 178.22 ng/ml



#21 AR-1248-1

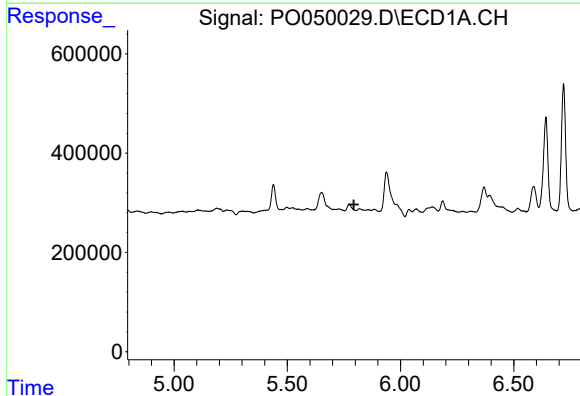
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



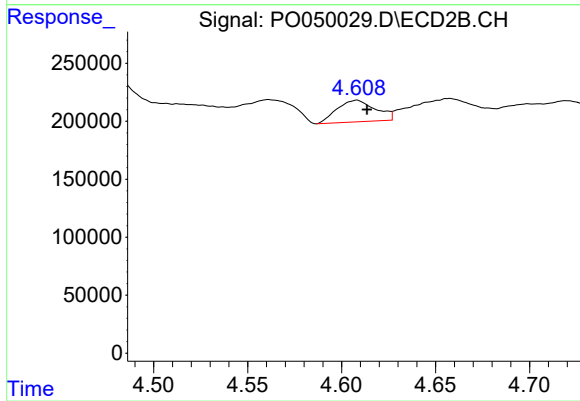
#21 AR-1248-1

R.T.: 4.403 min
Delta R.T.: 0.013 min
Response: 287852
Conc: 73.31 ng/ml



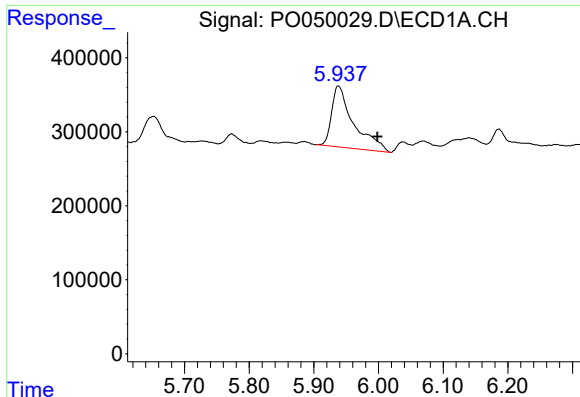
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.



#22 AR-1248-2

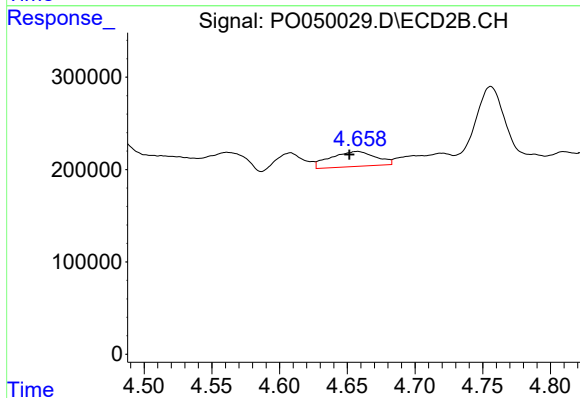
R.T.: 4.608 min
Delta R.T.: -0.005 min
Response: 265026
Conc: 43.72 ng/ml



#23 AR-1248-3

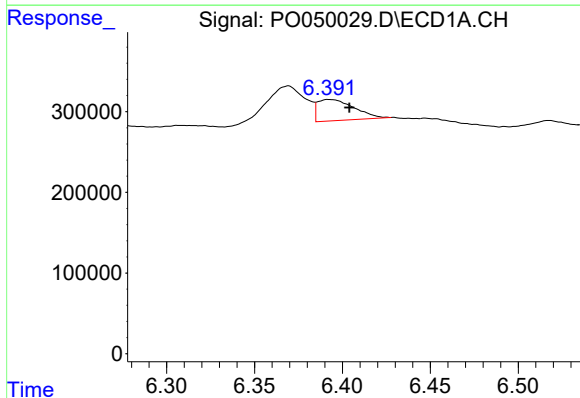
R.T.: 5.938 min
Delta R.T.: -0.061 min
Response: 1942236
Conc: 216.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



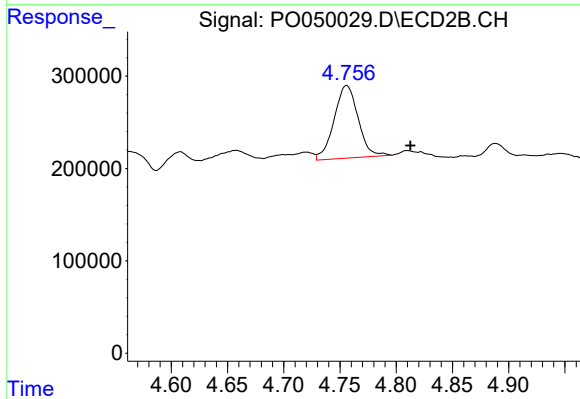
#23 AR-1248-3

R.T.: 4.658 min
Delta R.T.: 0.006 min
Response: 379195
Conc: 62.29 ng/ml



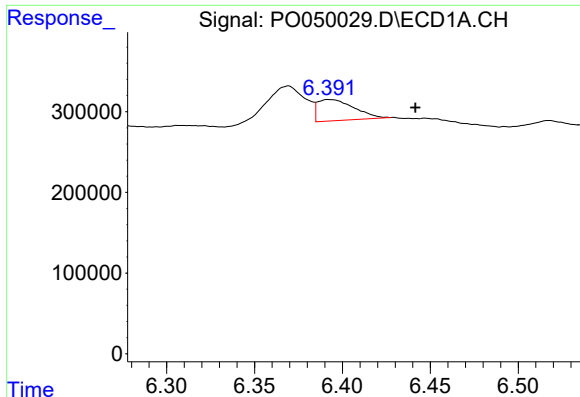
#24 AR-1248-4

R.T.: 6.392 min
Delta R.T.: -0.012 min
Response: 380035
Conc: 39.87 ng/ml



#24 AR-1248-4

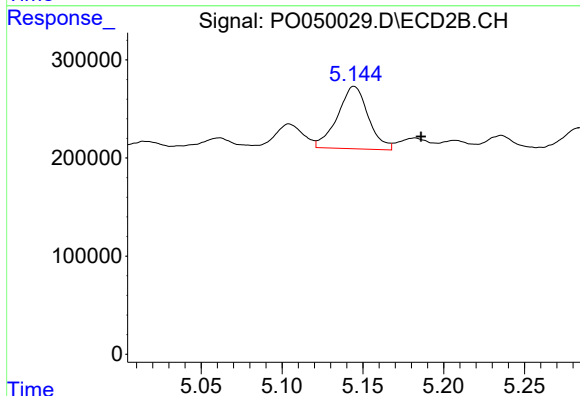
R.T.: 4.756 min
Delta R.T.: -0.057 min
Response: 1168248
Conc: 155.90 ng/ml



#25 AR-1248-5

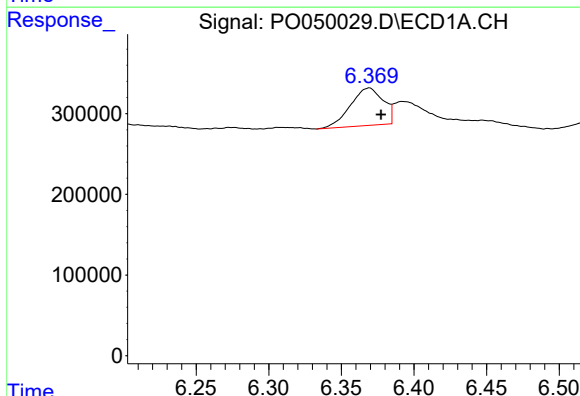
R.T.: 6.392 min
Delta R.T.: -0.050 min
Response: 380035
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



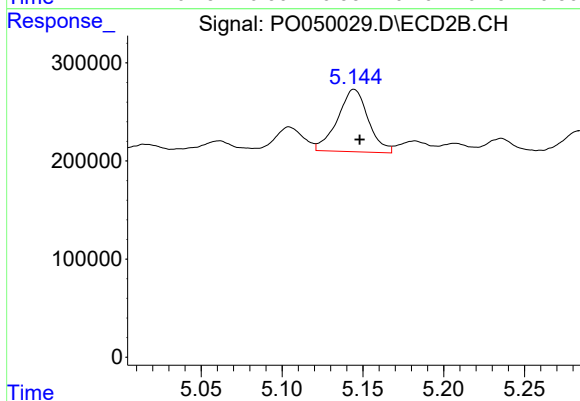
#25 AR-1248-5

R.T.: 5.145 min
Delta R.T.: -0.041 min
Response: 841390
Conc: 120.72 ng/ml



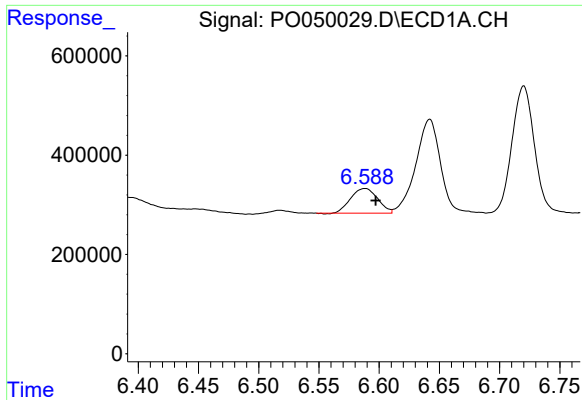
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 729845
Conc: 61.48 ng/ml



#26 AR-1254-1

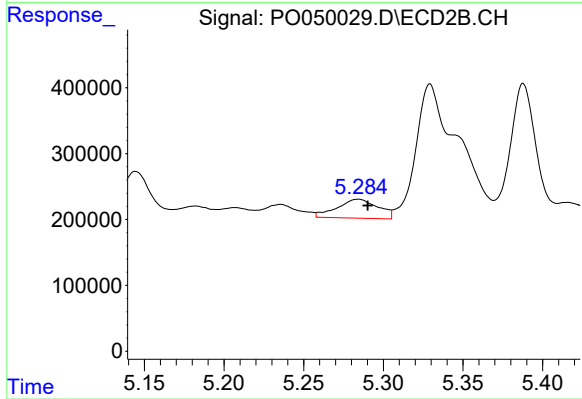
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 841390
Conc: 62.84 ng/ml



#27 AR-1254-2

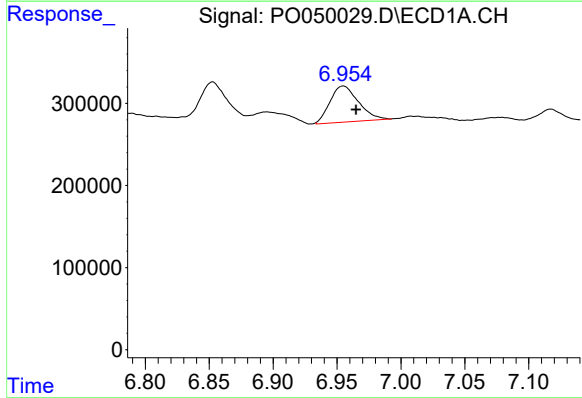
R.T.: 6.588 min
Delta R.T.: -0.009 min
Response: 776294
Conc: 41.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



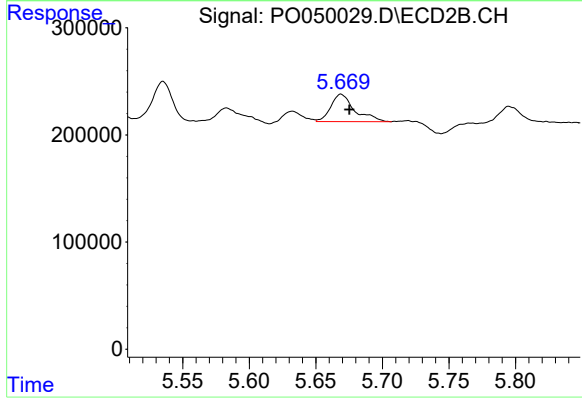
#27 AR-1254-2

R.T.: 5.284 min
Delta R.T.: -0.006 min
Response: 515790
Conc: 42.48 ng/ml



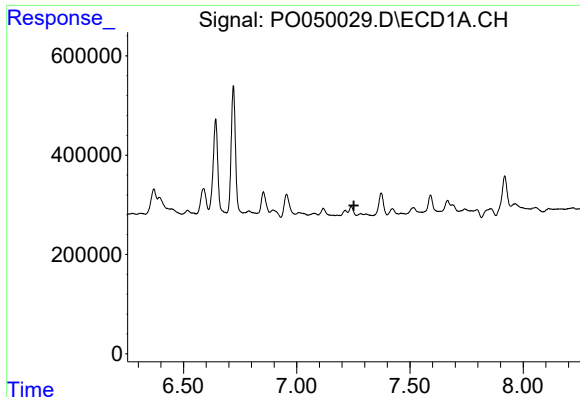
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: -0.010 min
Response: 682640
Conc: 35.22 ng/ml



#28 AR-1254-3

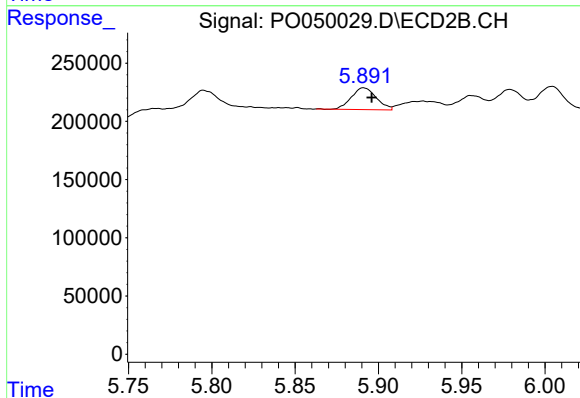
R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 319806
Conc: 16.00 ng/ml



#29 AR-1254-4

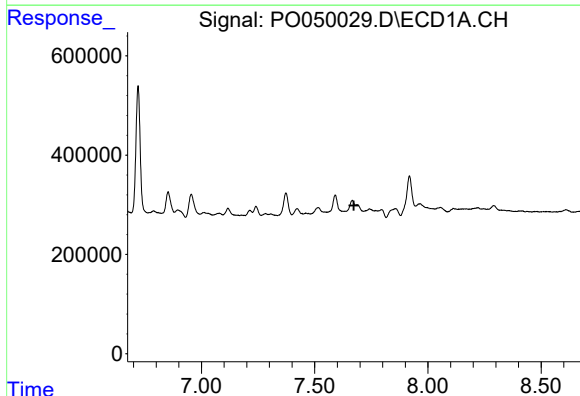
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



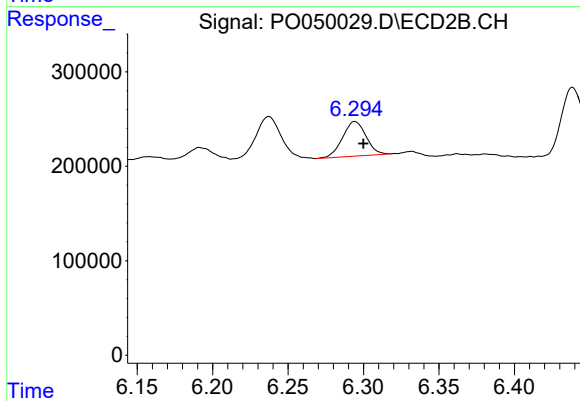
#29 AR-1254-4

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 193878
Conc: 17.87 ng/ml



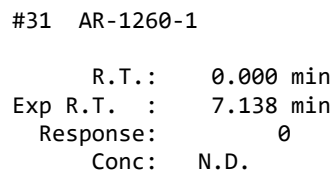
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

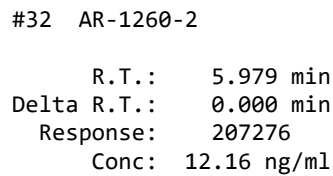
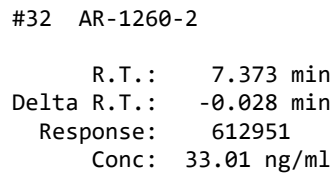
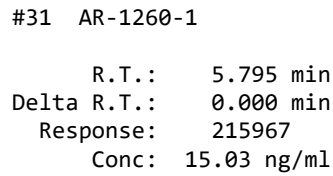


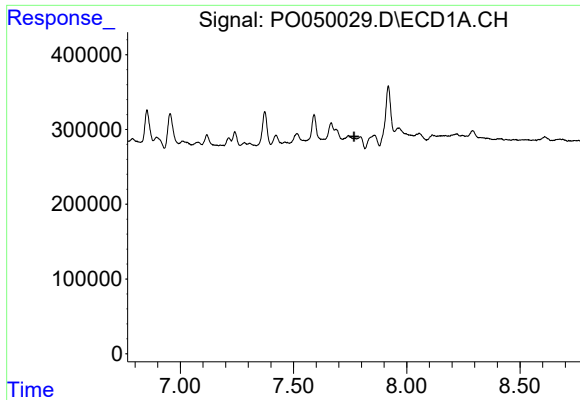
#30 AR-1254-5

R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 395743
Conc: 23.19 ng/ml



Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE

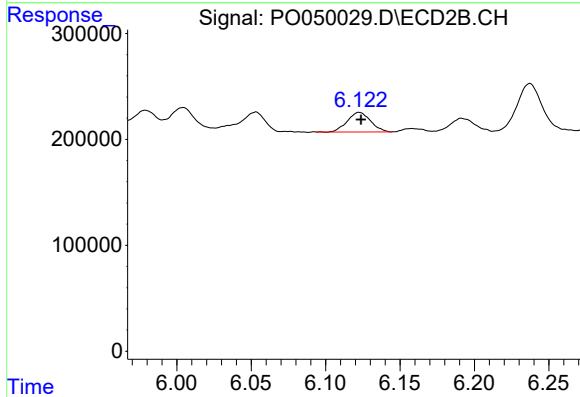




#33 AR-1260-3

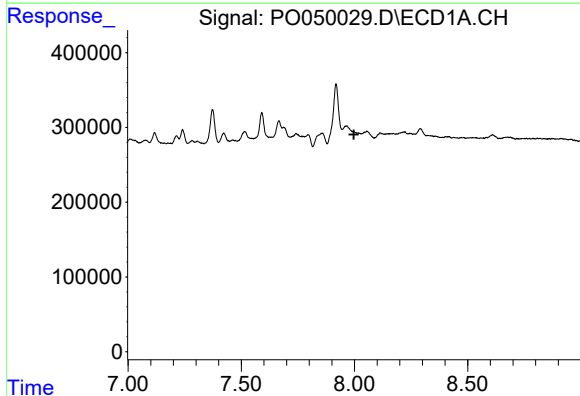
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



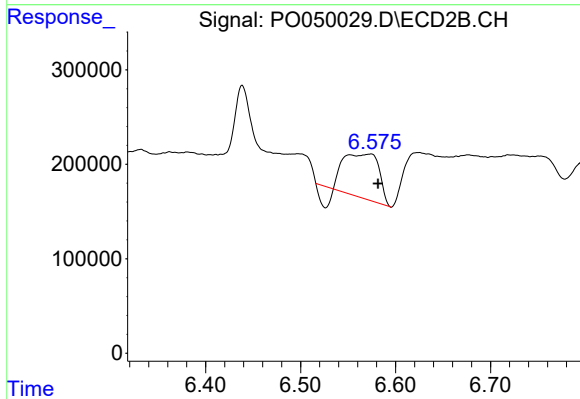
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 200364
Conc: 12.39 ng/ml



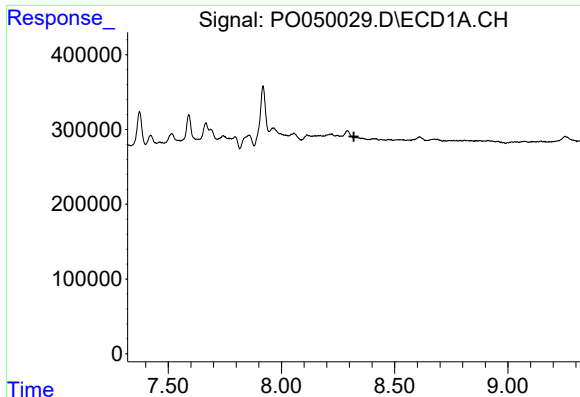
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#34 AR-1260-4

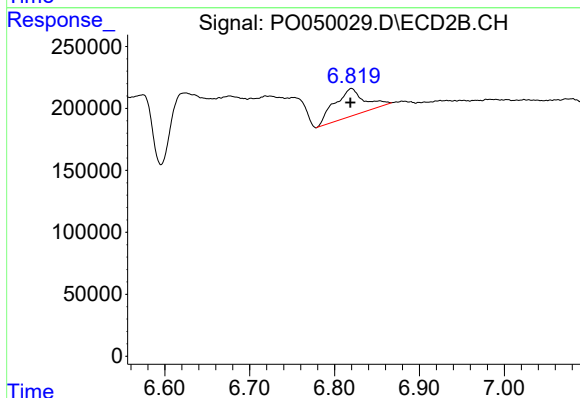
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 1125394
Conc: 89.09 ng/ml



#35 AR-1260-5

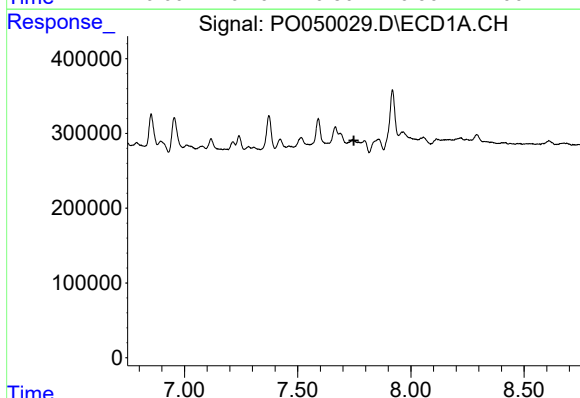
R.T.: 0.000 min
Exp R.T.: 8.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



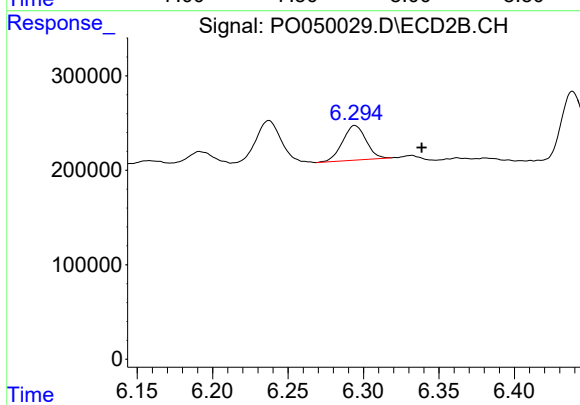
#35 AR-1260-5

R.T.: 6.820 min
Delta R.T.: 0.001 min
Response: 548068
Conc: 19.69 ng/ml



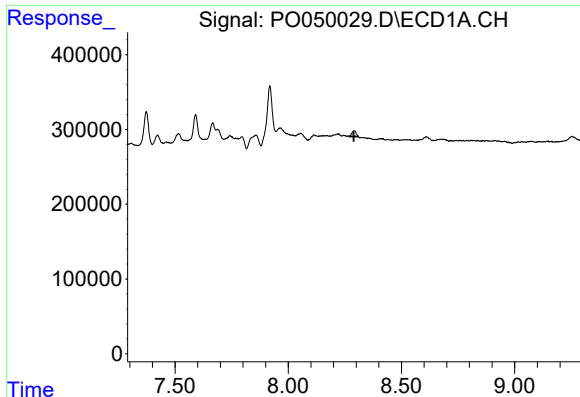
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#36 AR-1262-1

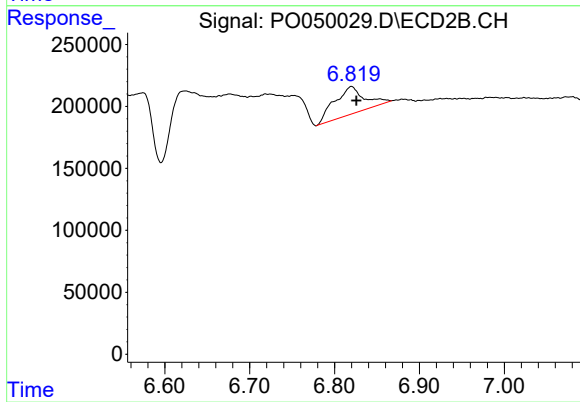
R.T.: 6.294 min
Delta R.T.: -0.044 min
Response: 395743
Conc: 26.38 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-027-BRE



#37 AR-1262-2

R.T.: 6.820 min
Delta R.T.: -0.006 min
Response: 548068
Conc: 22.85 ng/ml