

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062719\
 Data File : P0057551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 17:12
 Operator : SM/SJ
 Sample : K3531-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-043-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:49:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.218	3.548	818484	669923	20.836	19.052
2)	SA Decachlor...	9.757	8.463	656153	459813	11.668	12.292
Target Compounds							
3)	L1 AR-1016-1	0.000	4.639	0	60104	N.D.	44.955 #
4)	L1 AR-1016-2	0.000	4.639	0	60104	N.D.	30.872 #
7)	L1 AR-1016-5	5.805	5.001	187575	155001	137.232	135.679
10)	L2 AR-1221-3	4.670	0.000	52452	0	49.688	N.D. #
11)	L3 AR-1232-1	4.670	0.000	52452	0	58.429	N.D. #
12)	L3 AR-1232-2	0.000	4.639	0	60104	N.D.	72.947 #
15)	L3 AR-1232-5	0.000	5.001	0	155001	N.D.	364.074 #
16)	L4 AR-1242-1	0.000	4.639	0	60104	N.D.	56.793 #
17)	L4 AR-1242-2	0.000	4.639	0	60104	N.D.	38.578 #
20)	L4 AR-1242-5	0.000	5.413	0	162891	N.D.	162.653 #
21)	L5 AR-1248-1	0.000	4.639	0	60104	N.D.	64.819 #
23)	L5 AR-1248-3	5.805	0.000	187575	0	96.310	N.D. #
24)	L5 AR-1248-4	6.231	5.001	232902	155001	99.367	95.770
25)	L5 AR-1248-5	0.000	5.413	0	162891	N.D.	105.324 #
26)	L6 AR-1254-1	6.231	5.413	232902	162891	119.575	76.593 #
27)	L6 AR-1254-2	6.444	5.547	215358	46623	69.097	25.049 #
28)	L6 AR-1254-3	6.809	5.961	169999	109232	51.420	36.275 #
30)	L6 AR-1254-5	7.525	6.583	68815	145034	24.613	53.536 #
31)	L7 AR-1260-1	6.960	6.073	118693	75506	42.828	35.278
32)	L7 AR-1260-2	7.216	6.259	437204	110316	118.593	40.208 #
33)	L7 AR-1260-3	7.572	6.411	94625	78455	31.146	32.134
34)	L7 AR-1260-4	7.797	6.876	97489	60347	32.146	28.984
35)	L7 AR-1260-5	8.104	7.119	169493	142885	27.103	28.171
36)	L8 AR-1262-1	7.572	6.621	94625	78316	20.820	20.922
37)	L8 AR-1262-2	8.104	7.119	169493	142885	23.657	24.047
38)	L8 AR-1262-3	8.410	7.461	101792	98363	20.731	38.456 #
39)	L8 AR-1262-4	0.000	7.461	0	98363	N.D.	22.318 #
40)	L8 AR-1262-5	0.000	7.954	0	32813	N.D.	17.967 #
41)	L9 AR-1268-1	8.410	7.461	101792	98363	12.072	14.366
42)	L9 AR-1268-2	0.000	7.461	0	98363	N.D.	15.497 #
44)	L9 AR-1268-4	0.000	7.954	0	32813	N.D.	16.379 #

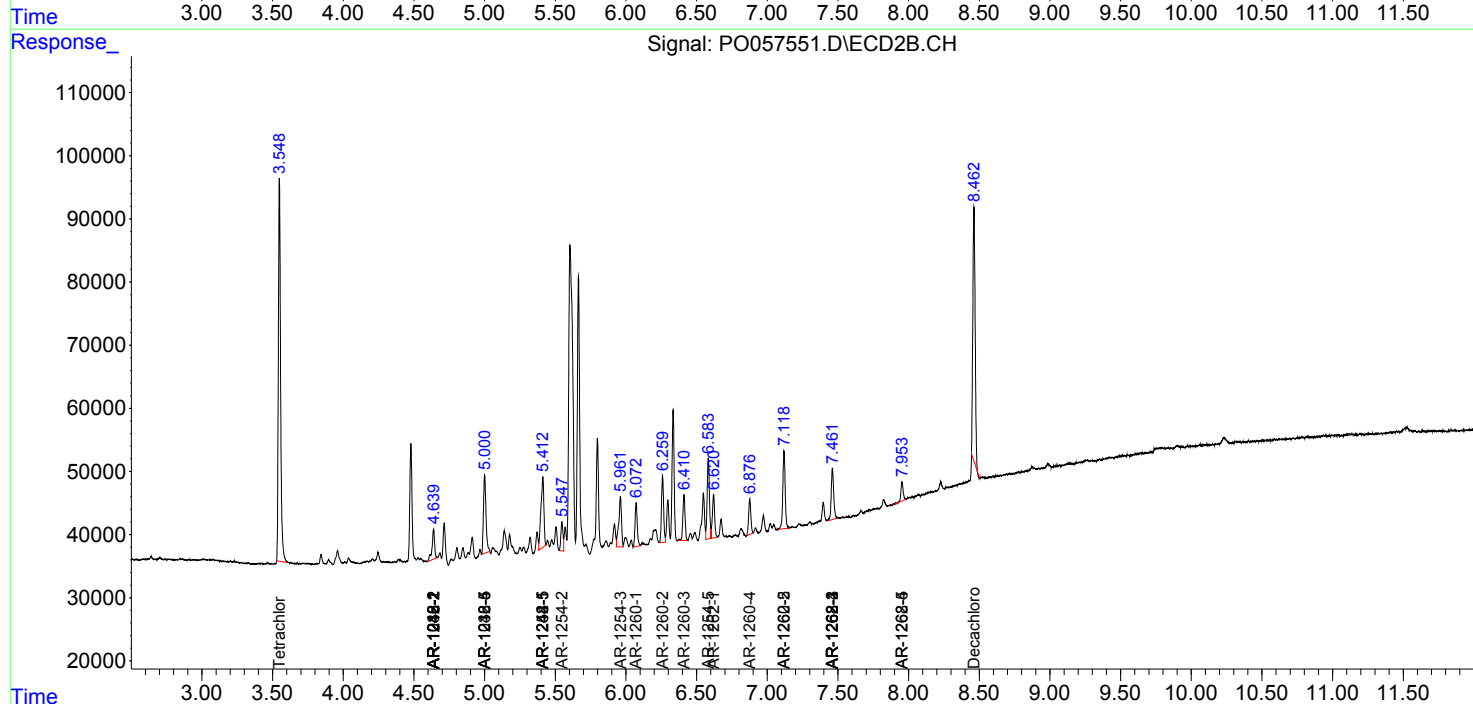
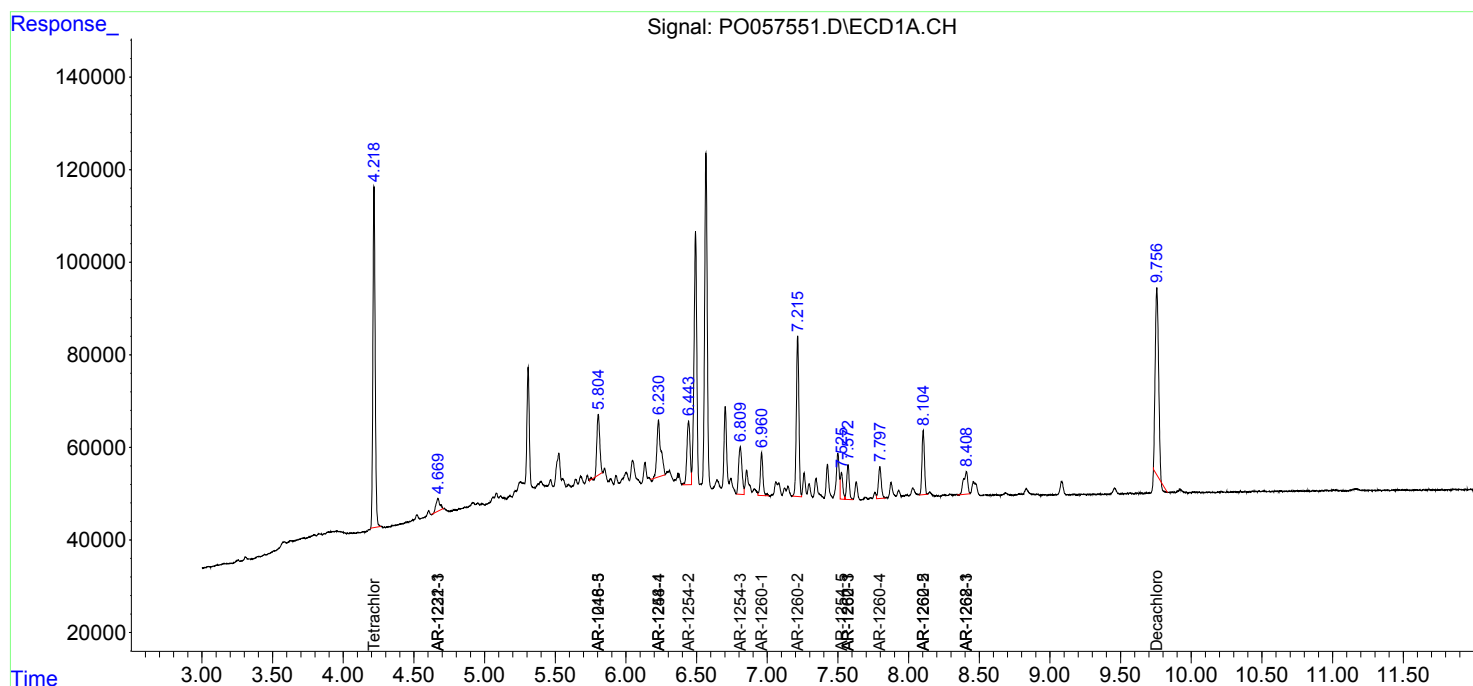
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

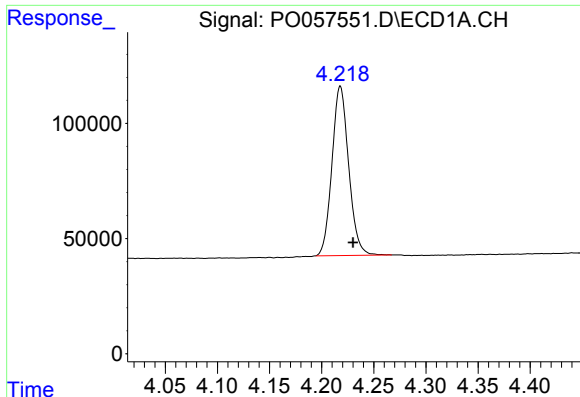
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
Data File : P0057551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2019 17:12
Operator : SM/SJ
Sample : K3531-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:49:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

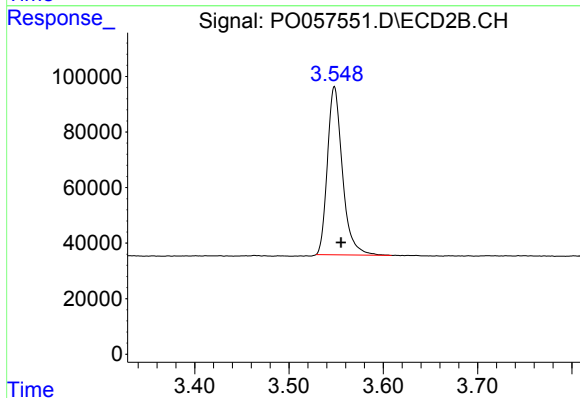




#1 Tetrachloro-m-xylene

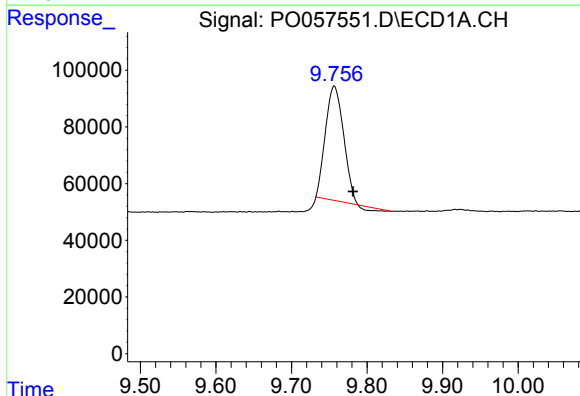
R.T.: 4.218 min
Delta R.T.: -0.012 min
Response: 818484
Conc: 20.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



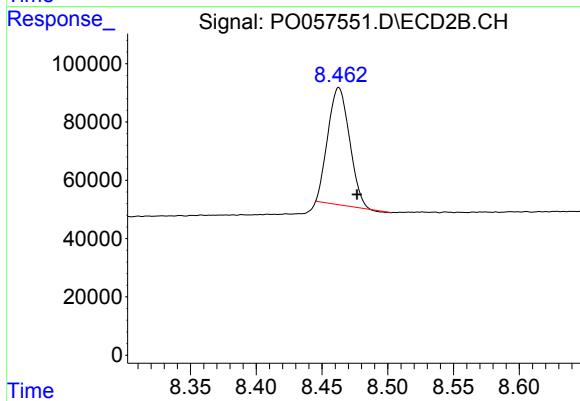
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.007 min
Response: 669923
Conc: 19.05 ng/ml



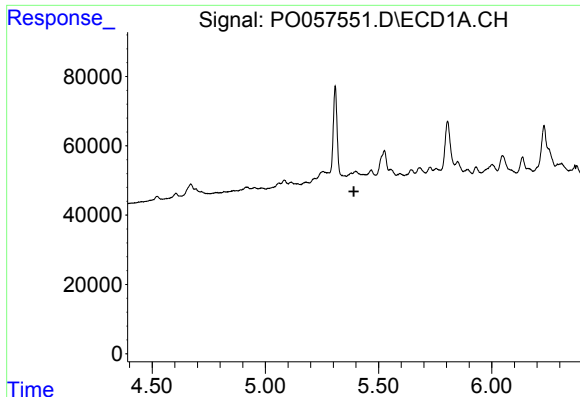
#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.025 min
Response: 656153
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

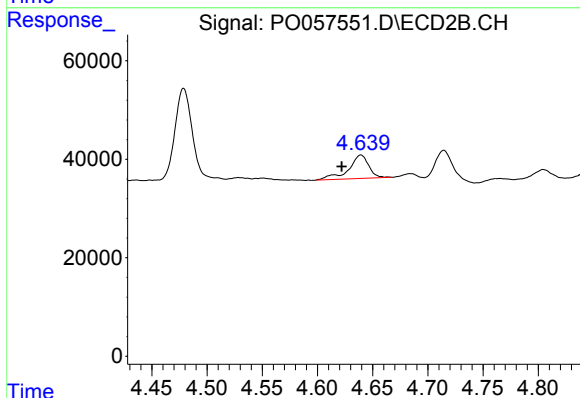
R.T.: 8.463 min
Delta R.T.: -0.014 min
Response: 459813
Conc: 12.29 ng/ml



#3 AR-1016-1

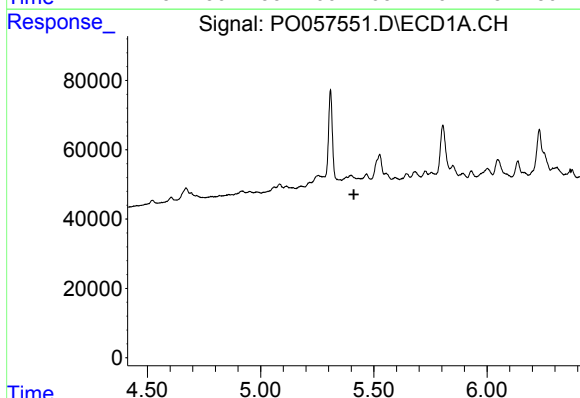
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



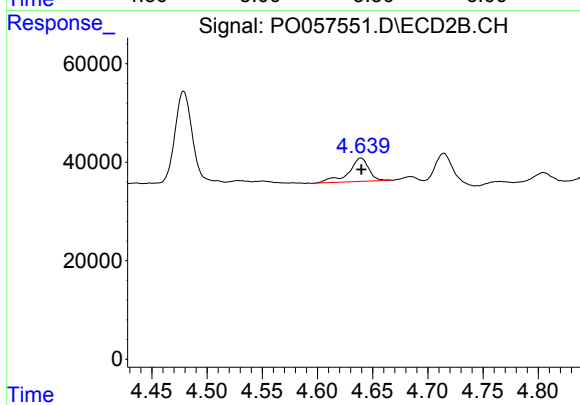
#3 AR-1016-1

R.T.: 4.639 min
Delta R.T.: 0.017 min
Response: 60104
Conc: 44.95 ng/ml



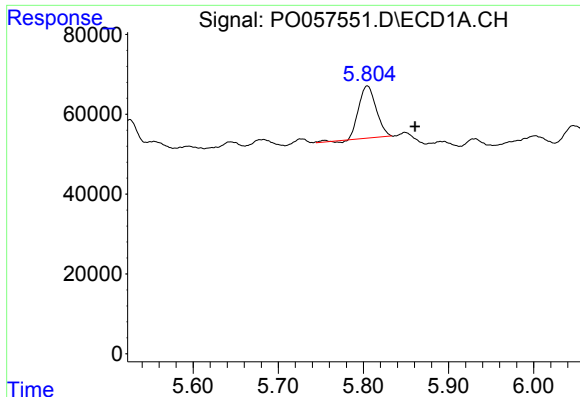
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#4 AR-1016-2

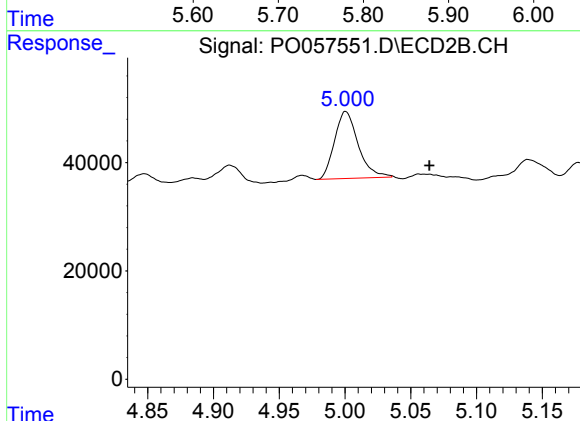
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 60104
Conc: 30.87 ng/ml



#7 AR-1016-5

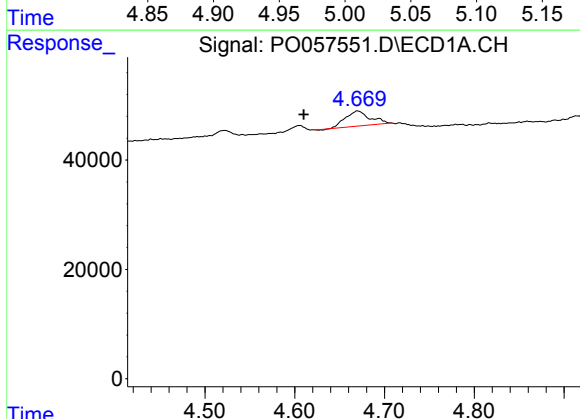
R.T.: 5.805 min
Delta R.T.: -0.056 min
Response: 187575
Conc: 137.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



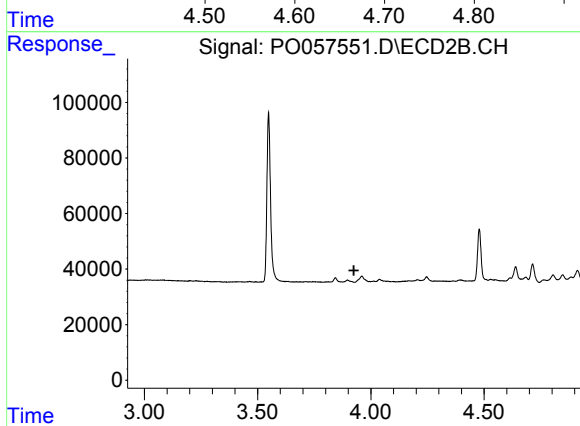
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.064 min
Response: 155001
Conc: 135.68 ng/ml



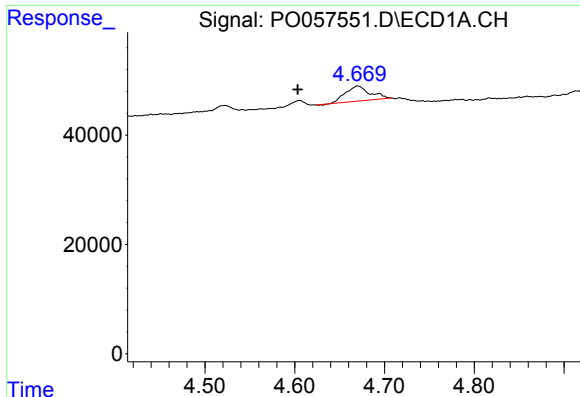
#10 AR-1221-3

R.T.: 4.670 min
Delta R.T.: 0.060 min
Response: 52452
Conc: 49.69 ng/ml



#10 AR-1221-3

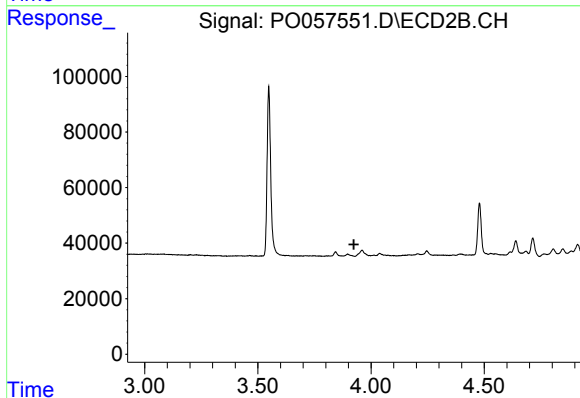
R.T.: 0.000 min
Exp R.T.: 3.925 min
Response: 0
Conc: N.D.



#11 AR-1232-1

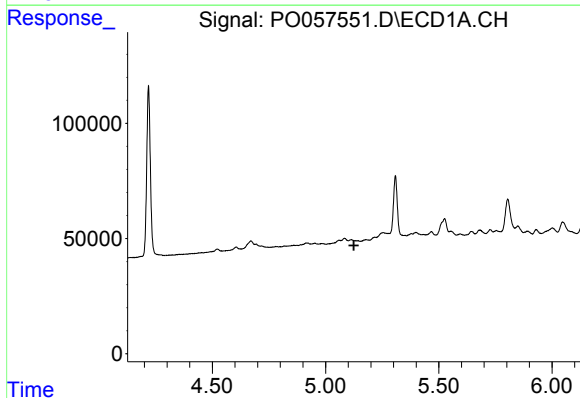
R.T.: 4.670 min
Delta R.T.: 0.067 min
Response: 52452
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



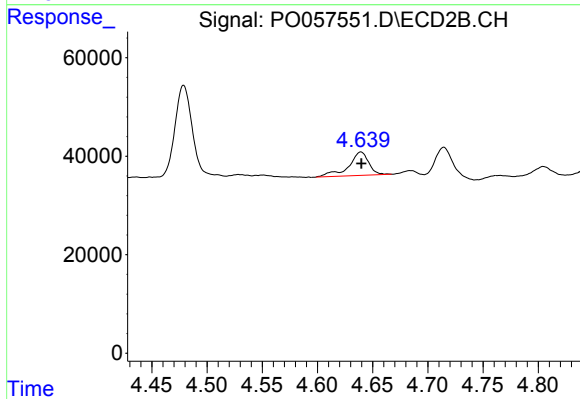
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



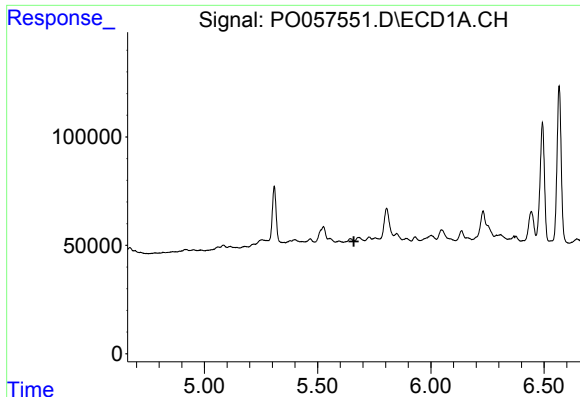
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#12 AR-1232-2

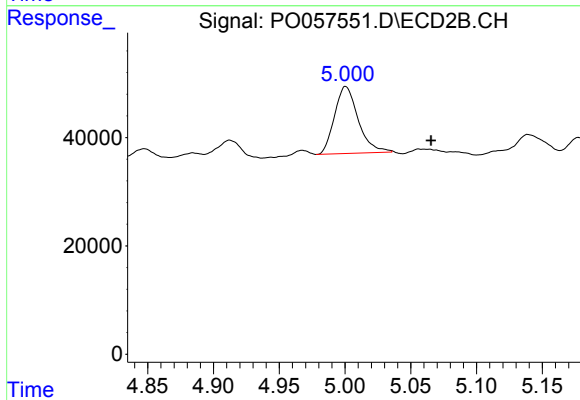
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 60104
Conc: 72.95 ng/ml



#15 AR-1232-5

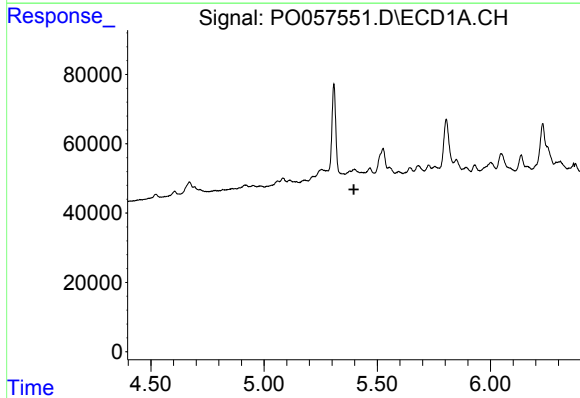
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



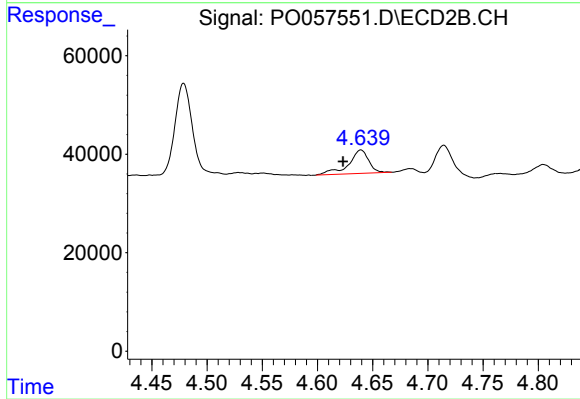
#15 AR-1232-5

R.T.: 5.001 min
Delta R.T.: -0.065 min
Response: 155001
Conc: 364.07 ng/ml



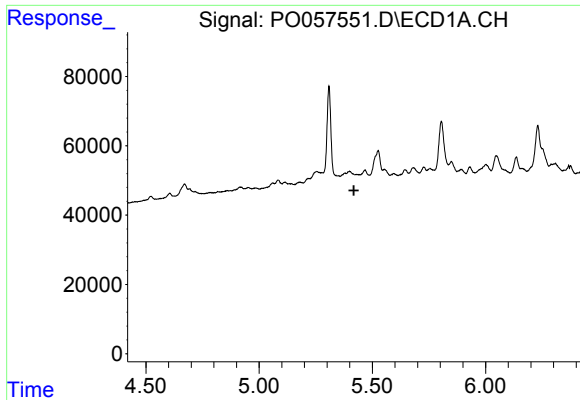
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#16 AR-1242-1

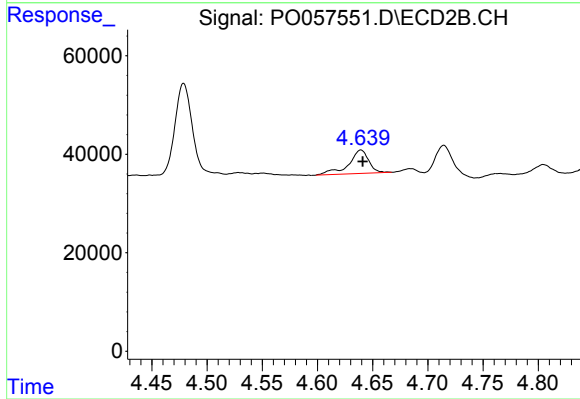
R.T.: 4.639 min
Delta R.T.: 0.016 min
Response: 60104
Conc: 56.79 ng/ml



#17 AR-1242-2

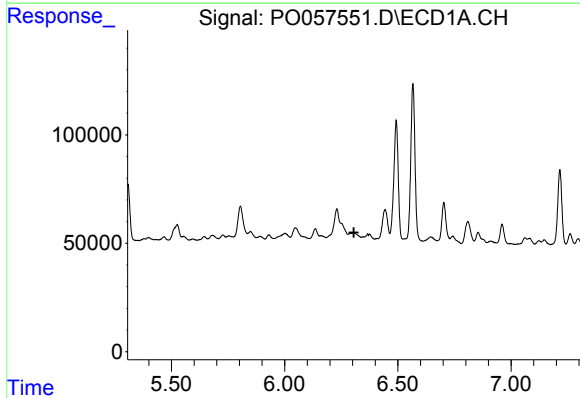
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



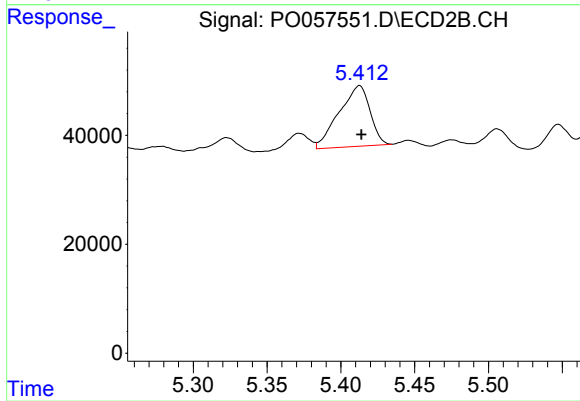
#17 AR-1242-2

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 60104
Conc: 38.58 ng/ml



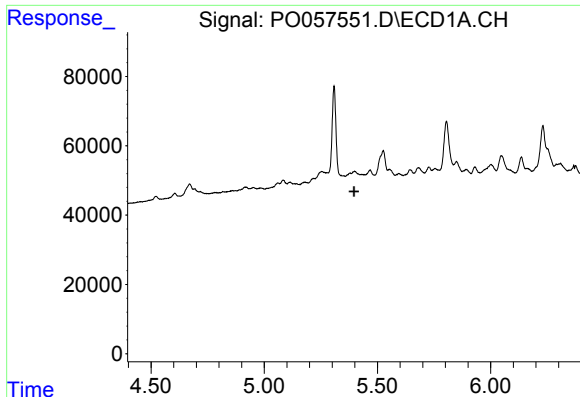
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.



#20 AR-1242-5

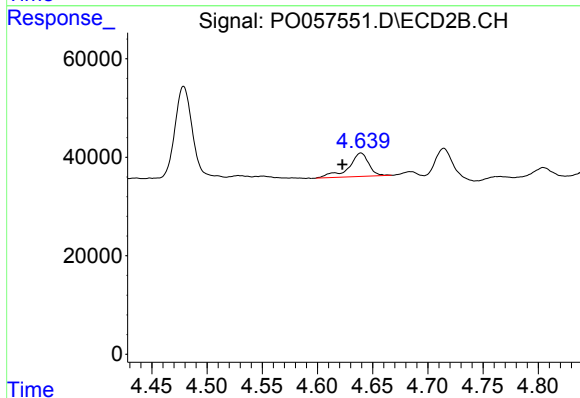
R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 162891
Conc: 162.65 ng/ml



#21 AR-1248-1

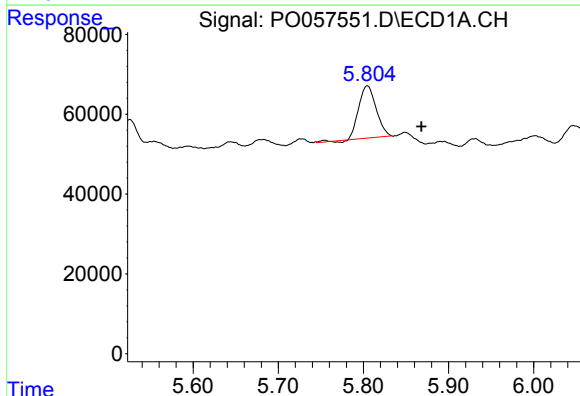
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



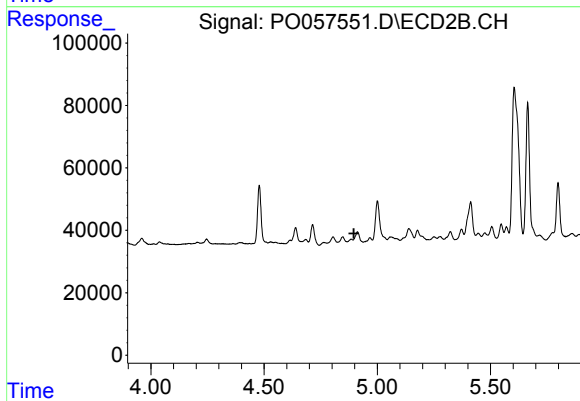
#21 AR-1248-1

R.T.: 4.639 min
Delta R.T.: 0.017 min
Response: 60104
Conc: 64.82 ng/ml



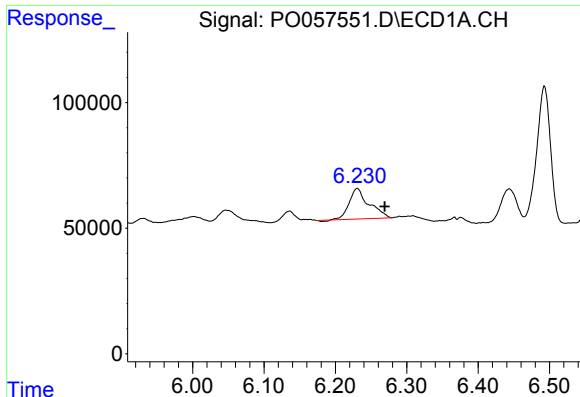
#23 AR-1248-3

R.T.: 5.805 min
Delta R.T.: -0.063 min
Response: 187575
Conc: 96.31 ng/ml



#23 AR-1248-3

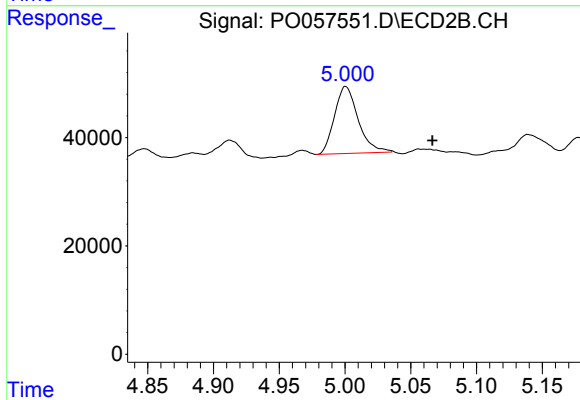
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#24 AR-1248-4

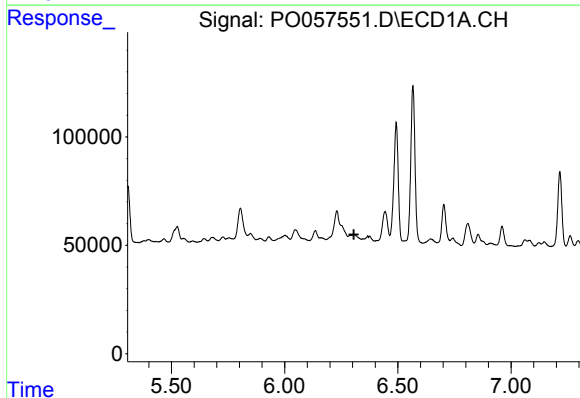
R.T.: 6.231 min
Delta R.T.: -0.038 min
Response: 232902
Conc: 99.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



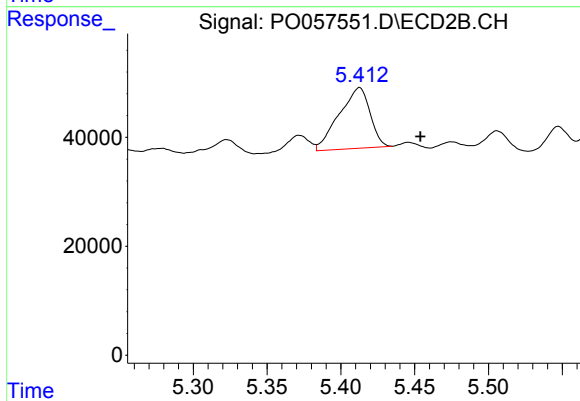
#24 AR-1248-4

R.T.: 5.001 min
Delta R.T.: -0.066 min
Response: 155001
Conc: 95.77 ng/ml



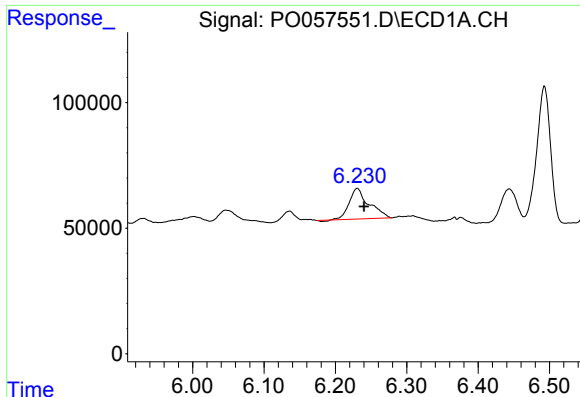
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#25 AR-1248-5

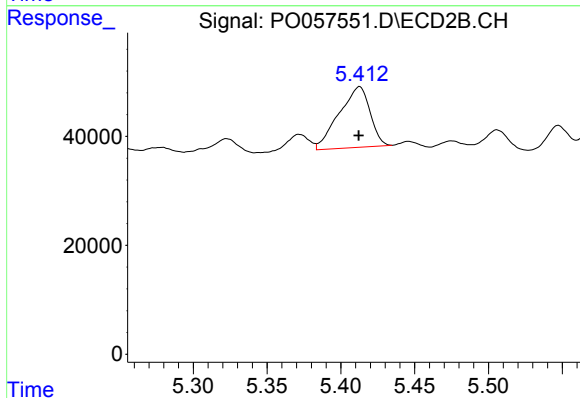
R.T.: 5.413 min
Delta R.T.: -0.041 min
Response: 162891
Conc: 105.32 ng/ml



#26 AR-1254-1

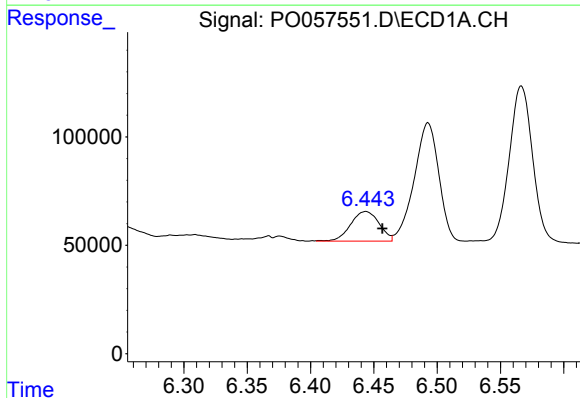
R.T.: 6.231 min
Delta R.T.: -0.010 min
Response: 232902
Conc: 119.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



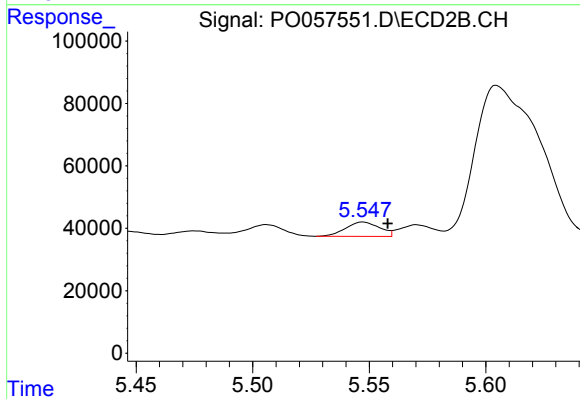
#26 AR-1254-1

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 162891
Conc: 76.59 ng/ml



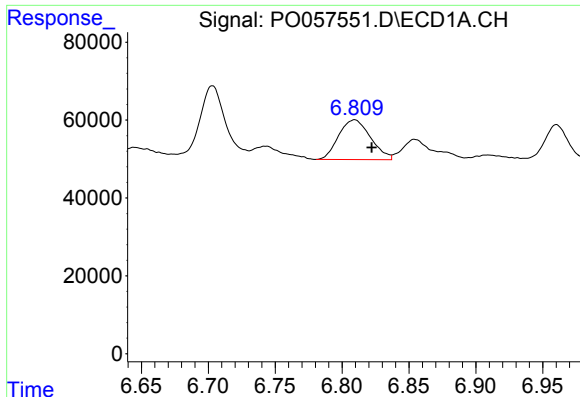
#27 AR-1254-2

R.T.: 6.444 min
Delta R.T.: -0.013 min
Response: 215358
Conc: 69.10 ng/ml



#27 AR-1254-2

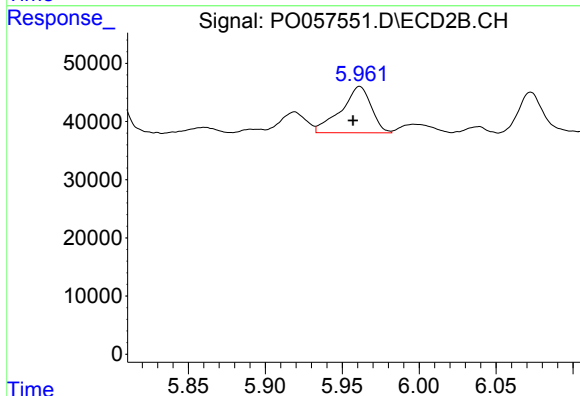
R.T.: 5.547 min
Delta R.T.: -0.011 min
Response: 46623
Conc: 25.05 ng/ml



#28 AR-1254-3

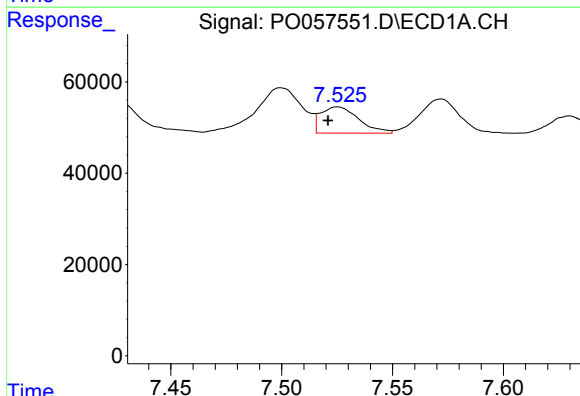
R.T.: 6.809 min
Delta R.T.: -0.013 min
Response: 169999
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



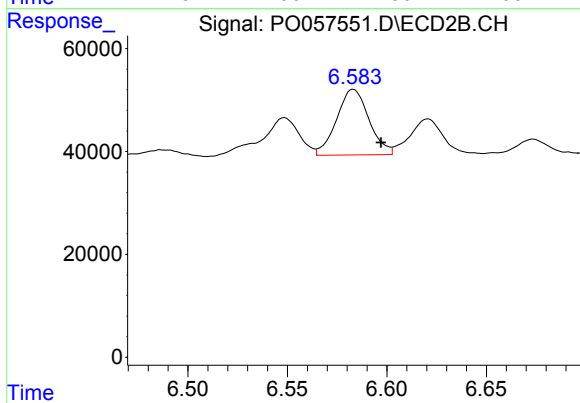
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 109232
Conc: 36.27 ng/ml



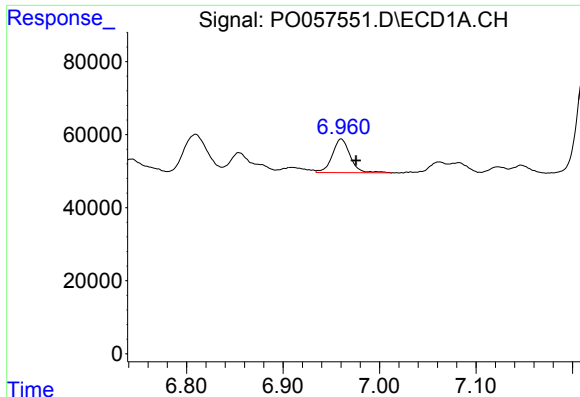
#30 AR-1254-5

R.T.: 7.525 min
Delta R.T.: 0.004 min
Response: 68815
Conc: 24.61 ng/ml



#30 AR-1254-5

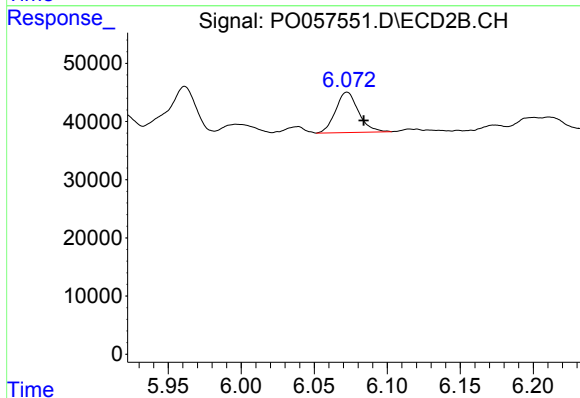
R.T.: 6.583 min
Delta R.T.: -0.014 min
Response: 145034
Conc: 53.54 ng/ml



#31 AR-1260-1

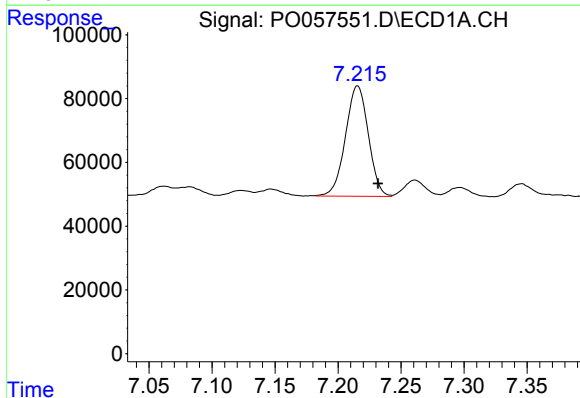
R.T.: 6.960 min
Delta R.T.: -0.015 min
Response: 118693
Conc: 42.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



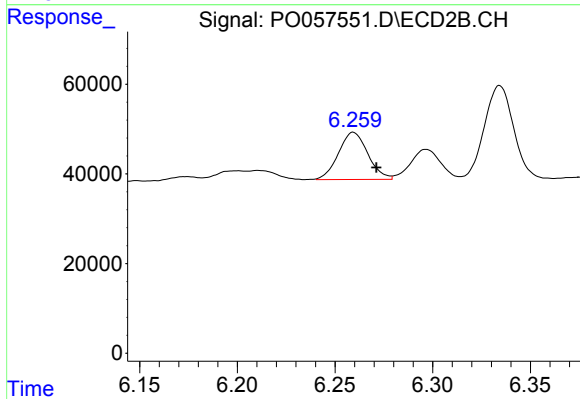
#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 75506
Conc: 35.28 ng/ml



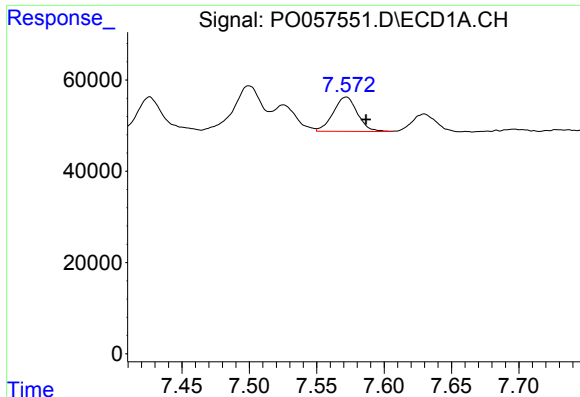
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: -0.016 min
Response: 437204
Conc: 118.59 ng/ml



#32 AR-1260-2

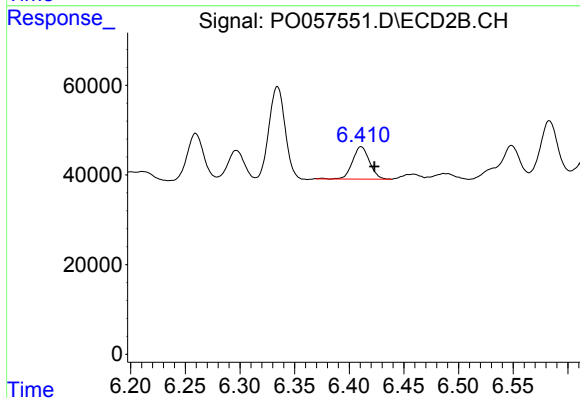
R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 110316
Conc: 40.21 ng/ml



#33 AR-1260-3

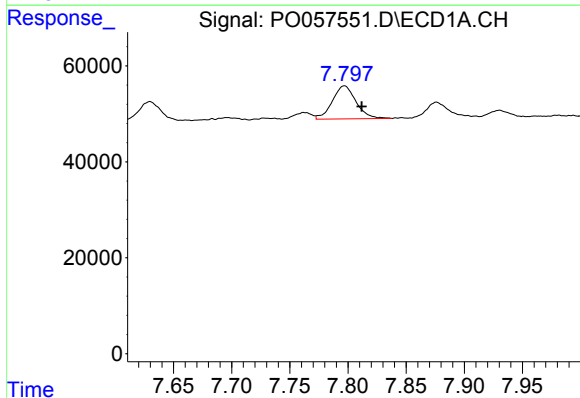
R.T.: 7.572 min
Delta R.T.: -0.015 min
Response: 94625
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



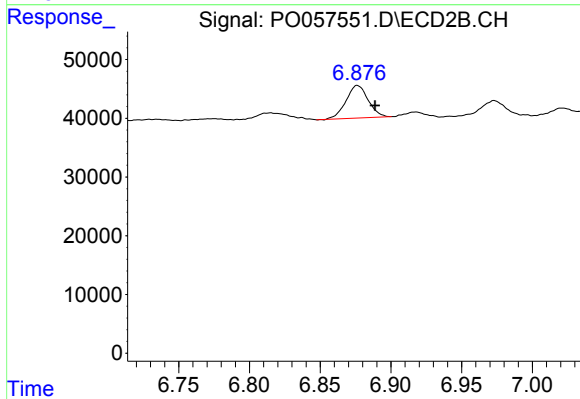
#33 AR-1260-3

R.T.: 6.411 min
Delta R.T.: -0.012 min
Response: 78455
Conc: 32.13 ng/ml



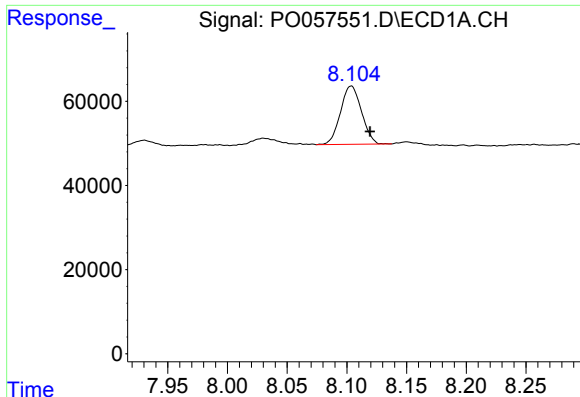
#34 AR-1260-4

R.T.: 7.797 min
Delta R.T.: -0.015 min
Response: 97489
Conc: 32.15 ng/ml



#34 AR-1260-4

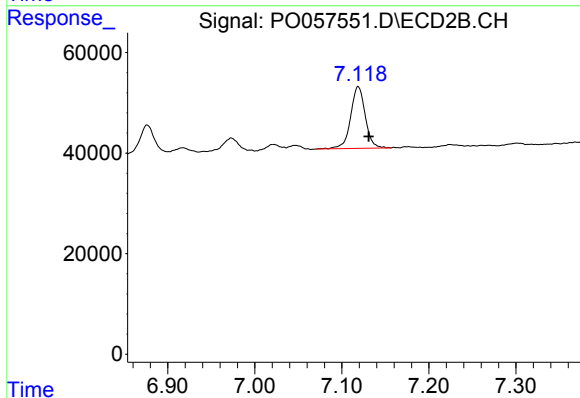
R.T.: 6.876 min
Delta R.T.: -0.012 min
Response: 60347
Conc: 28.98 ng/ml



#35 AR-1260-5

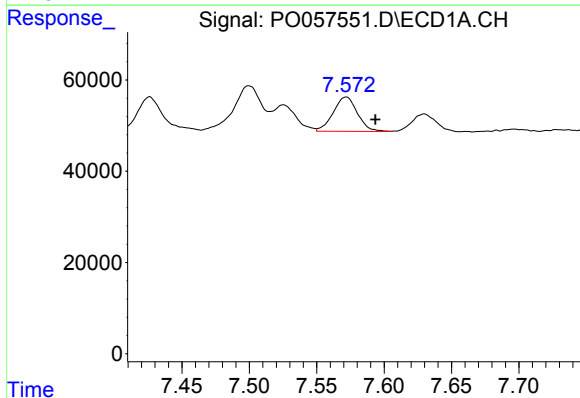
R.T.: 8.104 min
Delta R.T.: -0.016 min
Response: 169493
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



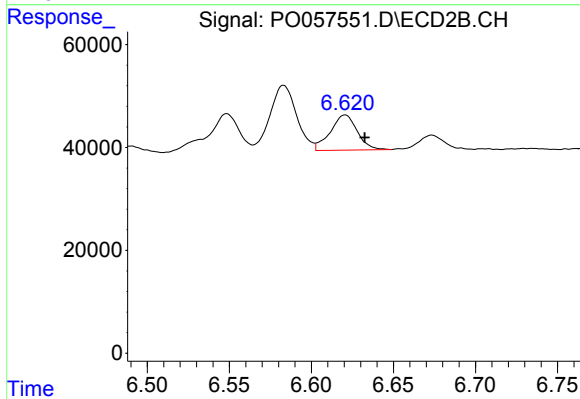
#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 142885
Conc: 28.17 ng/ml



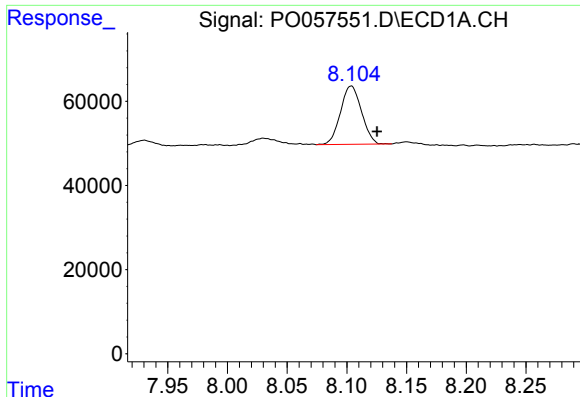
#36 AR-1262-1

R.T.: 7.572 min
Delta R.T.: -0.022 min
Response: 94625
Conc: 20.82 ng/ml



#36 AR-1262-1

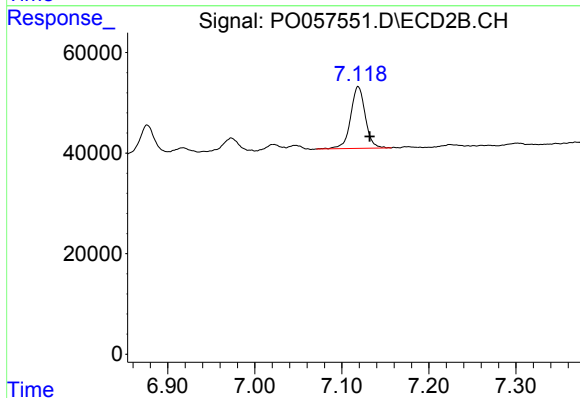
R.T.: 6.621 min
Delta R.T.: -0.012 min
Response: 78316
Conc: 20.92 ng/ml



#37 AR-1262-2

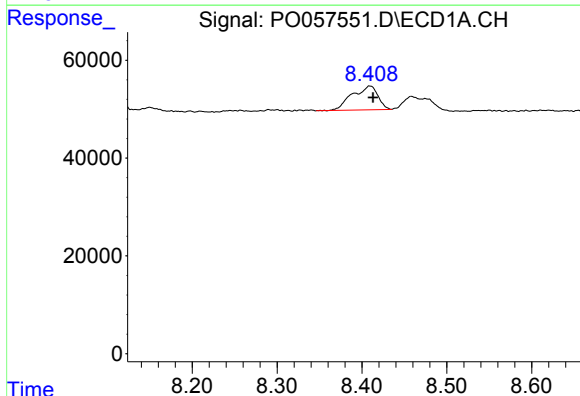
R.T.: 8.104 min
Delta R.T.: -0.022 min
Response: 169493
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



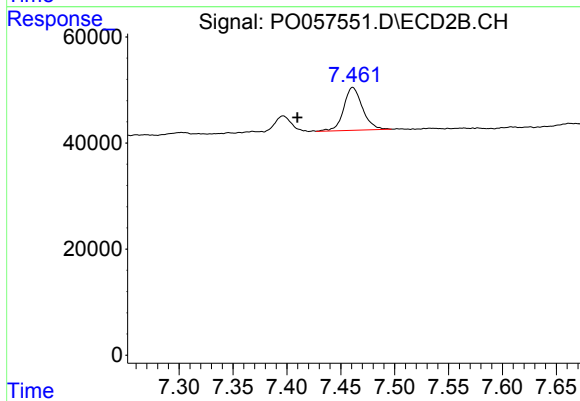
#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 142885
Conc: 24.05 ng/ml



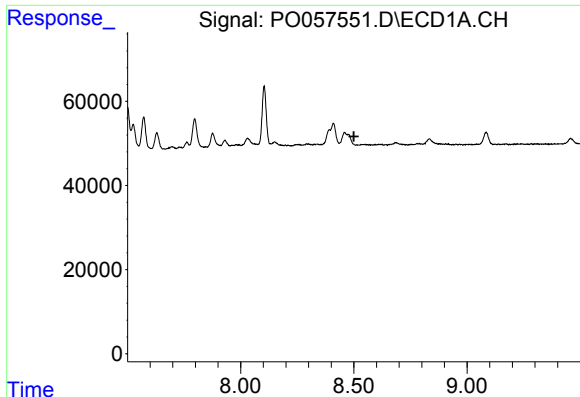
#38 AR-1262-3

R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 101792
Conc: 20.73 ng/ml



#38 AR-1262-3

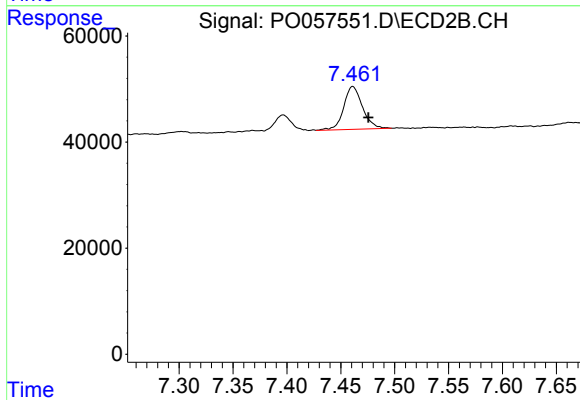
R.T.: 7.461 min
Delta R.T.: 0.051 min
Response: 98363
Conc: 38.46 ng/ml



#39 AR-1262-4

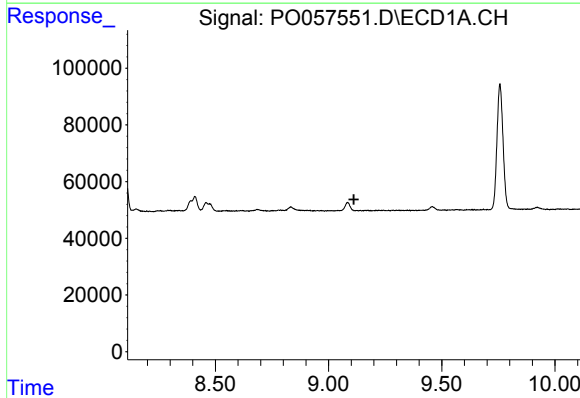
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



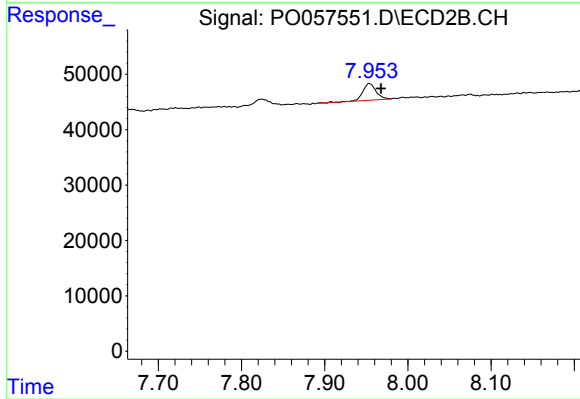
#39 AR-1262-4

R.T.: 7.461 min
Delta R.T.: -0.015 min
Response: 98363
Conc: 22.32 ng/ml



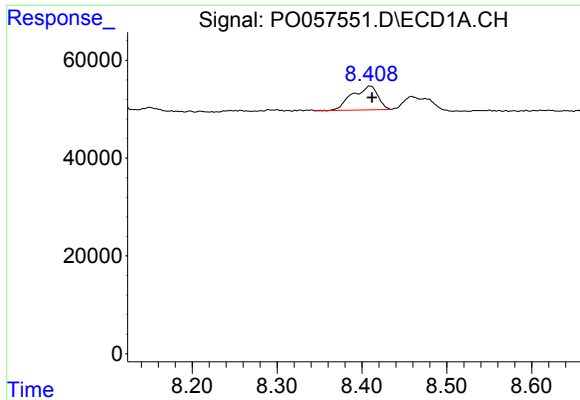
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.112 min
Response: 0
Conc: N.D.



#40 AR-1262-5

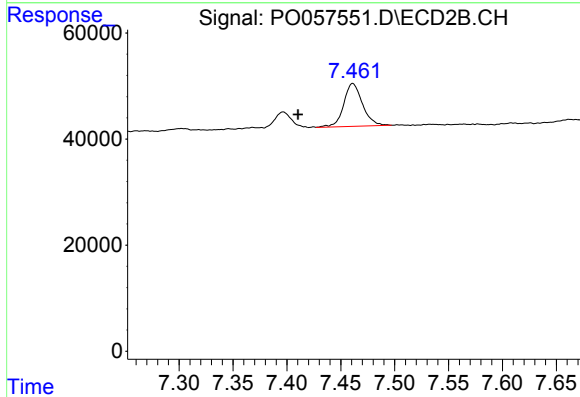
R.T.: 7.954 min
Delta R.T.: -0.014 min
Response: 32813
Conc: 17.97 ng/ml



#41 AR-1268-1

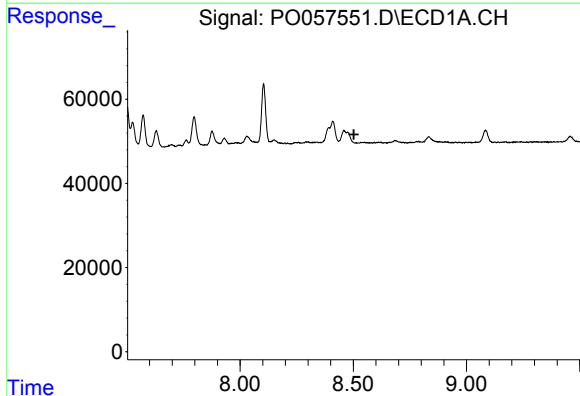
R.T.: 8.410 min
Delta R.T.: -0.002 min
Response: 101792
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



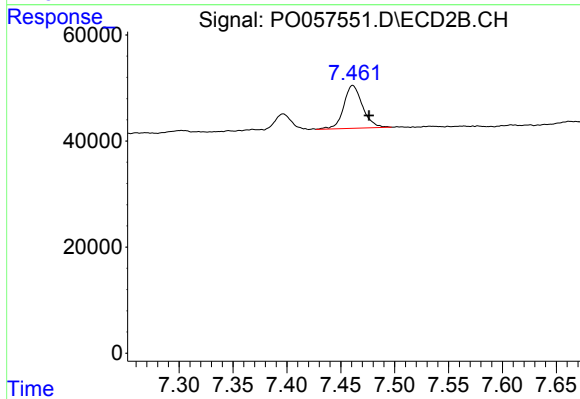
#41 AR-1268-1

R.T.: 7.461 min
Delta R.T.: 0.051 min
Response: 98363
Conc: 14.37 ng/ml



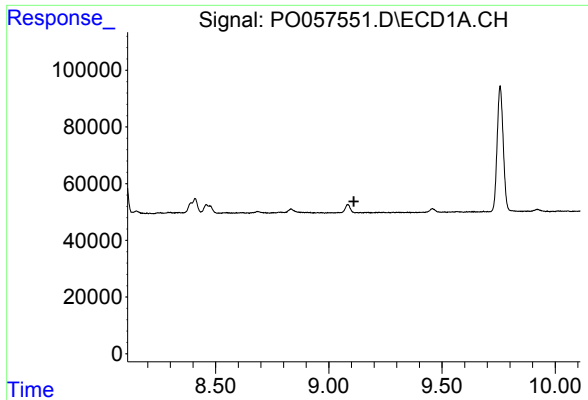
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#42 AR-1268-2

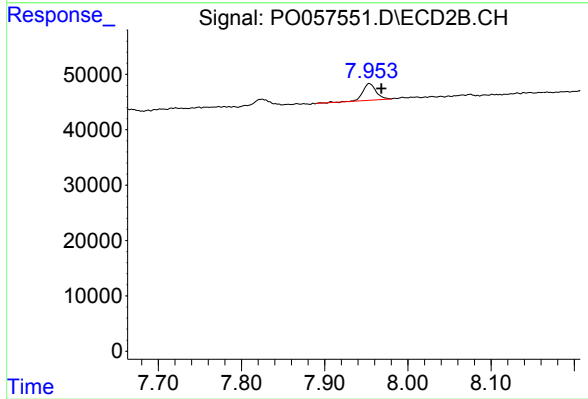
R.T.: 7.461 min
Delta R.T.: -0.015 min
Response: 98363
Conc: 15.50 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-043-A



#44 AR-1268-4

R.T.: 7.954 min
Delta R.T.: -0.015 min
Response: 32813
Conc: 16.38 ng/ml