

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060419\
 Data File : P0056824.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2019 13:29
 Operator : SM/SJ
 Sample : K3165-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13869

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 14:05:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.257	3.569	654022	567406	17.084	17.205
2)	SA Decachlor...	9.832	8.504	678000	469602	13.813	13.170
Target Compounds							
5)	L1 AR-1016-3	5.549	0.000	118973	0	74.021	N.D. #
6)	L1 AR-1016-4	5.549	0.000	118973	0	90.695	N.D. #
7)	L1 AR-1016-5	5.923	5.119	124528	47994	90.133	44.740 #
8)	L2 AR-1221-1	4.478	0.000	1157602	0	1832.434	N.D. #
10)	L2 AR-1221-3	0.000	3.946	0	1175683	N.D.	982.148 #
11)	L3 AR-1232-1	0.000	3.946	0	1175683	N.D.	1308.695 #
12)	L3 AR-1232-2	5.138	0.000	187288	0	282.469	N.D. #
14)	L3 AR-1232-4	5.549	0.000	118973	0	169.013	N.D. #
15)	L3 AR-1232-5	5.697	5.119	669338	47994	1183.855	85.208 #
18)	L4 AR-1242-3	5.549	0.000	118973	0	73.168	N.D. #
19)	L4 AR-1242-4	5.549	0.000	118973	0	89.003	N.D. #
20)	L4 AR-1242-5	6.333	5.447	-46902	36467	N.D.	30.845 #
22)	L5 AR-1248-2	5.697	0.000	669338	0	359.300	N.D. #
23)	L5 AR-1248-3	5.923	0.000	124528	0	60.705	N.D. #
24)	L5 AR-1248-4	6.333	5.119	-46902	47994	N.D.	30.306 #
28)	L6 AR-1254-3	6.863	5.980	70360	39872	17.064	10.891 #
29)	L6 AR-1254-4	7.103	0.000	159608	0	53.029	N.D. #
30)	L6 AR-1254-5	7.522	6.632	160835	61154	42.711	19.290 #
31)	L7 AR-1260-1	7.028	6.122	2589002	32326	1008.894	16.160 #
32)	L7 AR-1260-2	7.232	6.302	156936	65584	51.894	26.607 #
33)	L7 AR-1260-3	7.625	6.463	76438	40402	31.729	18.011 #
34)	L7 AR-1260-4	7.865	0.000	336149	0	128.340	N.D. #
35)	L7 AR-1260-5	8.205	7.142	203577	33512	42.571	7.771 #
36)	L8 AR-1262-1	7.625	6.665	76438	150789	16.344	36.125 #
37)	L8 AR-1262-2	8.205	7.142	203577	33512	26.703	4.878 #
38)	L8 AR-1262-3	0.000	7.439	0	135118	N.D.	45.750 #
39)	L8 AR-1262-4	0.000	7.482	0	2007864	N.D.	385.342 #
41)	L9 AR-1268-1	0.000	7.439	0	135118	N.D.	18.100 #
42)	L9 AR-1268-2	0.000	7.482	0	2007864	N.D.	287.533 #
43)	L9 AR-1268-3	8.761	7.680	3973737	21312	603.083	3.591 #

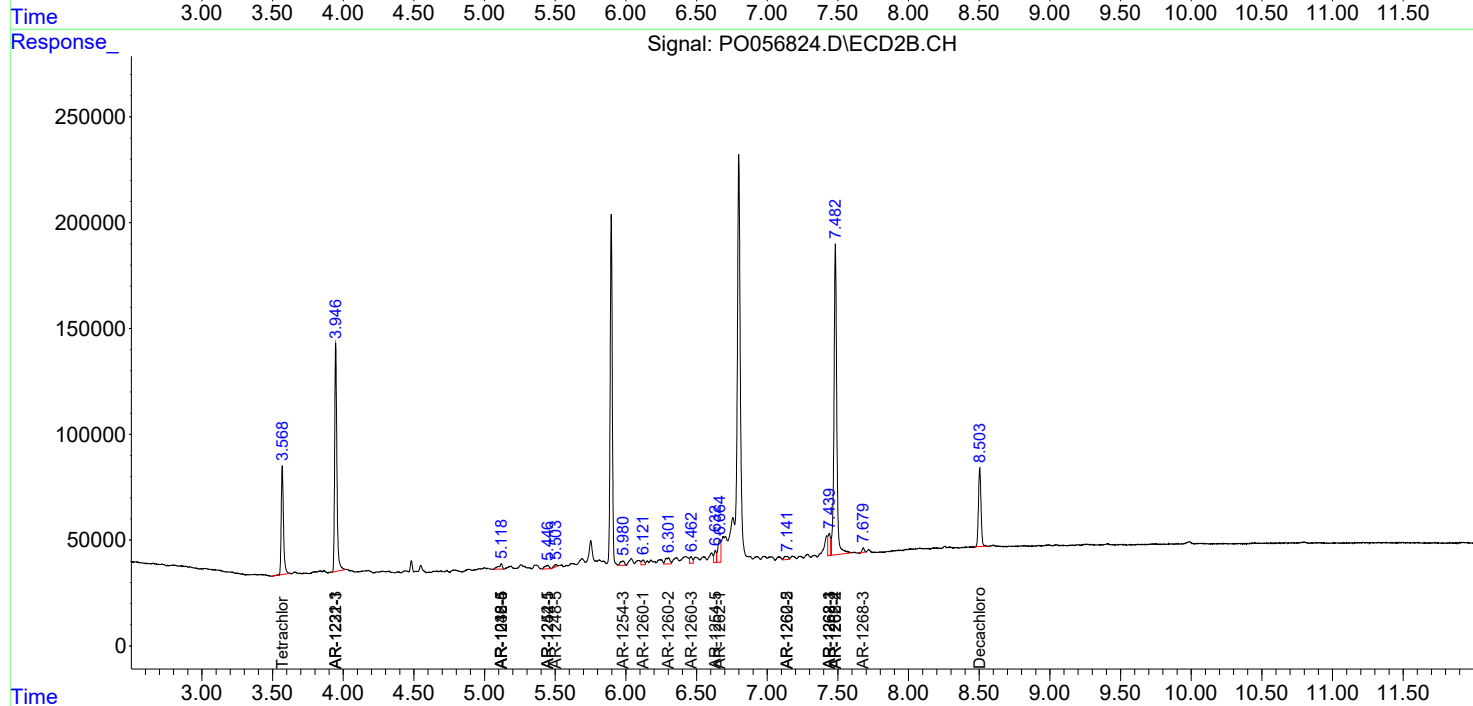
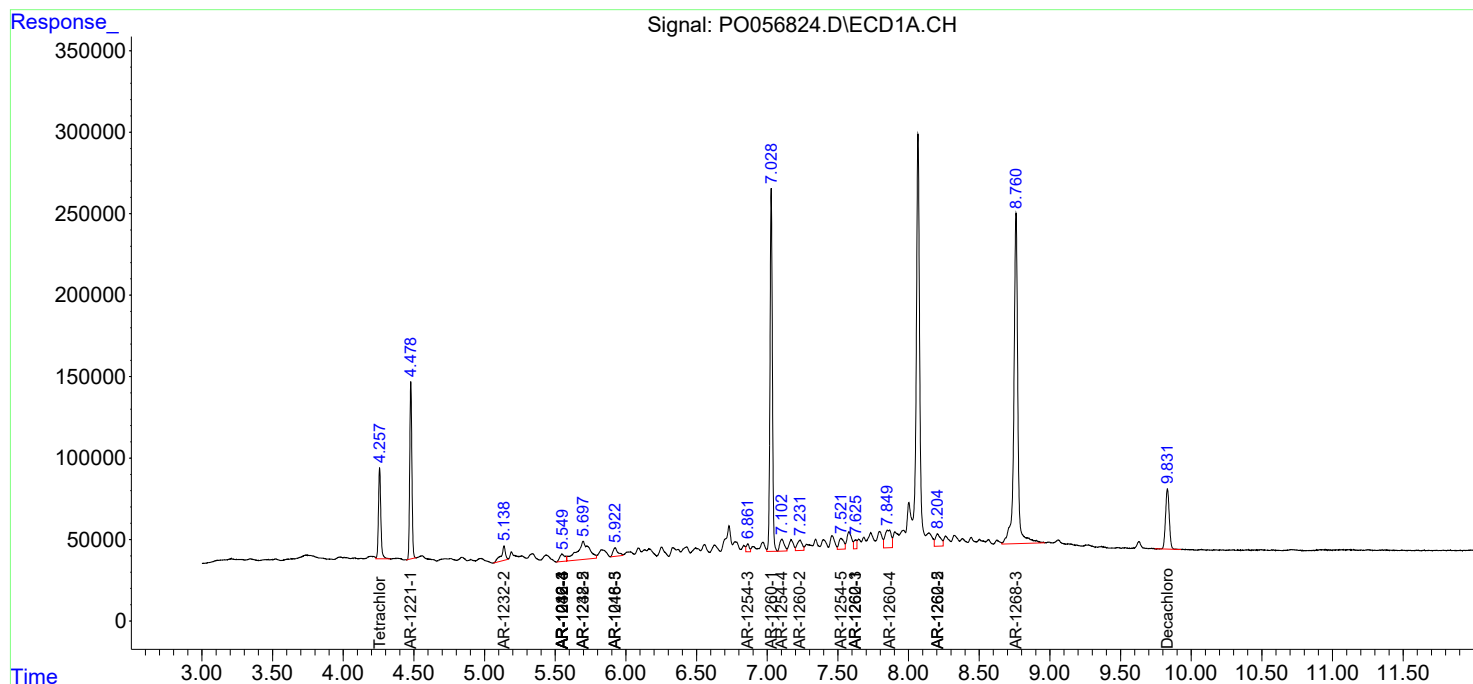
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

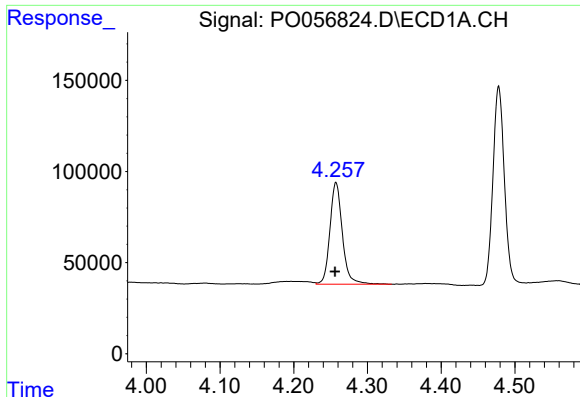
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060419\
Data File : P0056824.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2019 13:29
Operator : SM/SJ
Sample : K3165-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13869

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 14:05:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

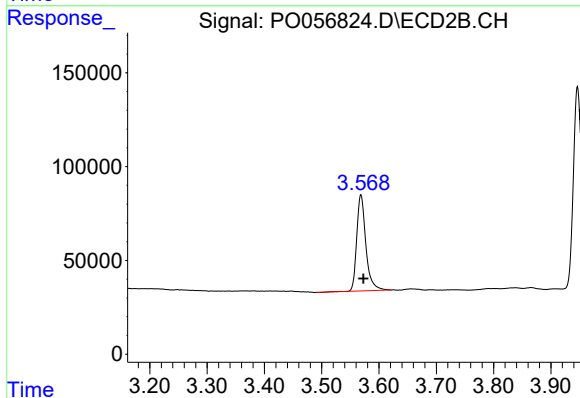




#1 Tetrachloro-m-xylene

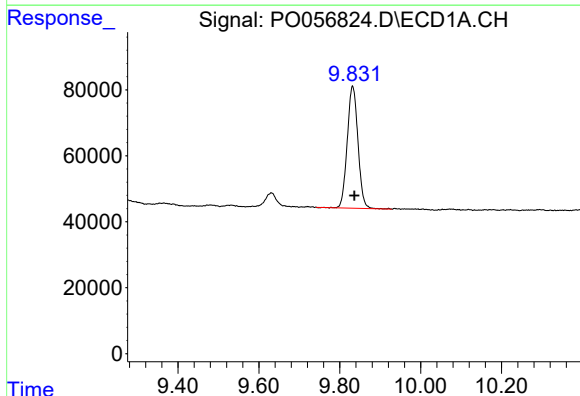
R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 654022
Conc: 17.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



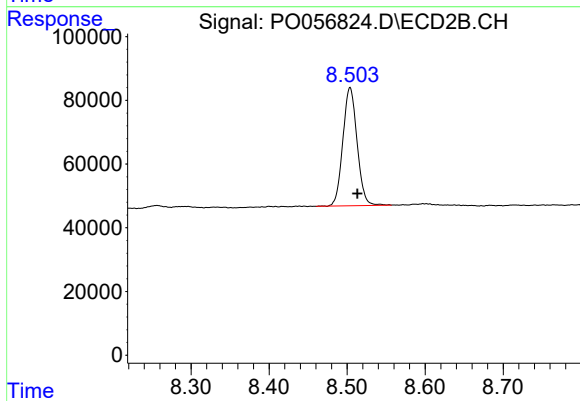
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.005 min
Response: 567406
Conc: 17.21 ng/ml



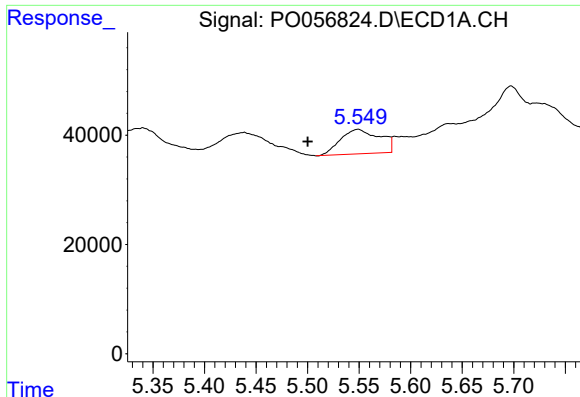
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.004 min
Response: 678000
Conc: 13.81 ng/ml



#2 Decachlorobiphenyl

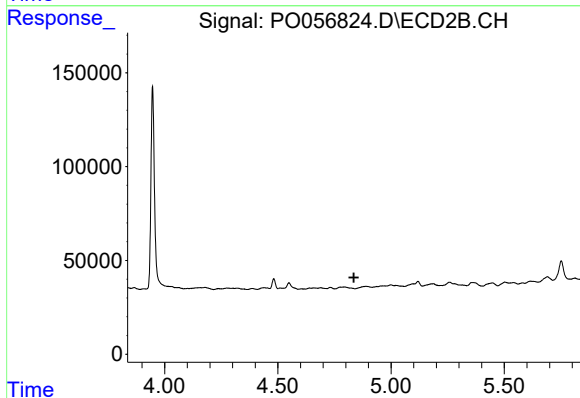
R.T.: 8.504 min
Delta R.T.: -0.009 min
Response: 469602
Conc: 13.17 ng/ml



#5 AR-1016-3

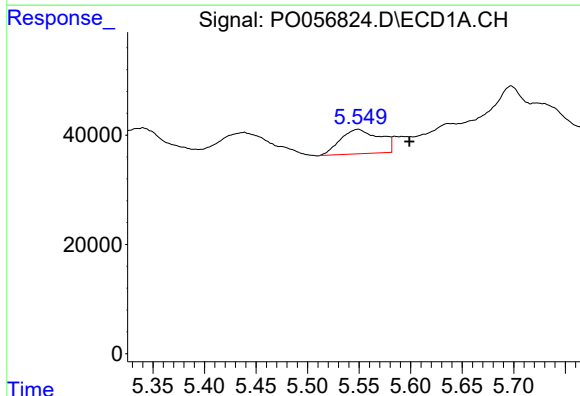
R.T.: 5.549 min
Delta R.T.: 0.048 min
Response: 118973
Conc: 74.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



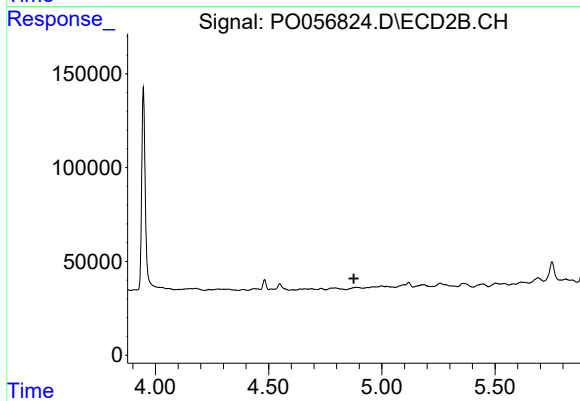
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



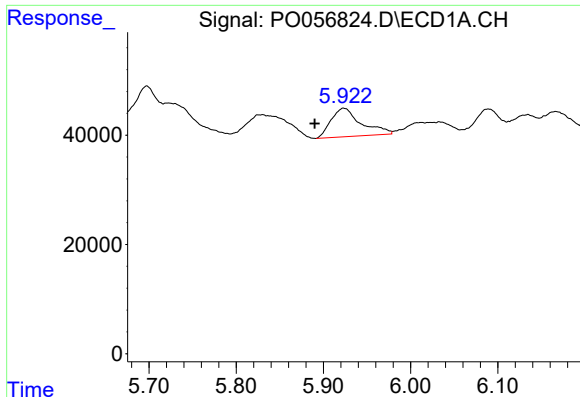
#6 AR-1016-4

R.T.: 5.549 min
Delta R.T.: -0.050 min
Response: 118973
Conc: 90.69 ng/ml



#6 AR-1016-4

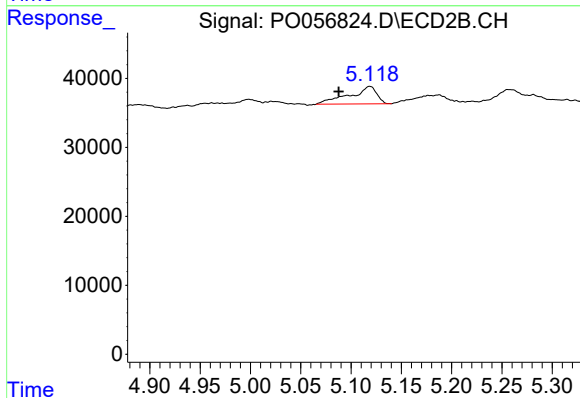
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#7 AR-1016-5

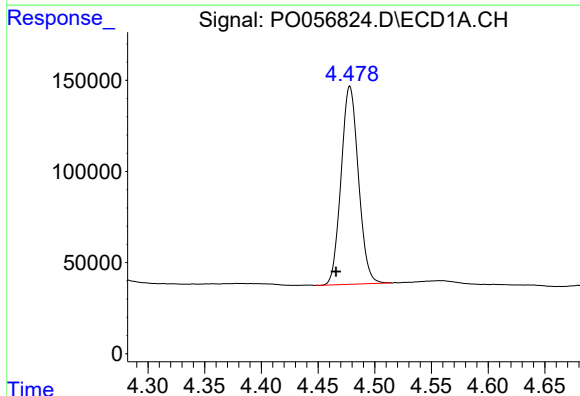
R.T.: 5.923 min
Delta R.T.: 0.034 min
Response: 124528
Conc: 90.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



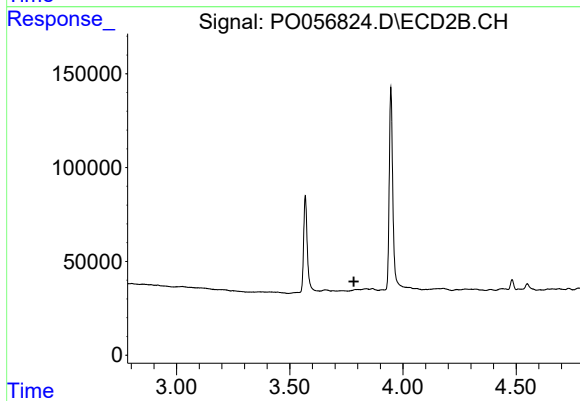
#7 AR-1016-5

R.T.: 5.119 min
Delta R.T.: 0.031 min
Response: 47994
Conc: 44.74 ng/ml



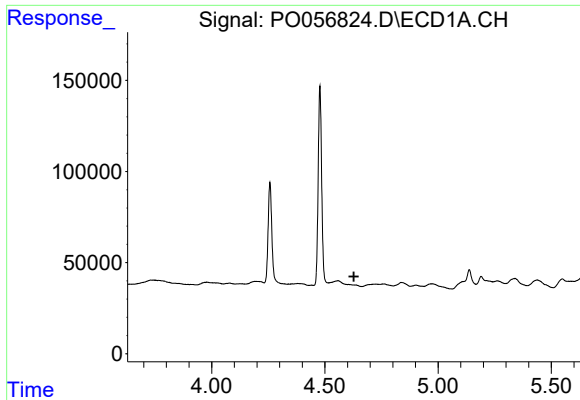
#8 AR-1221-1

R.T.: 4.478 min
Delta R.T.: 0.012 min
Response: 1157602
Conc: 1832.43 ng/ml



#8 AR-1221-1

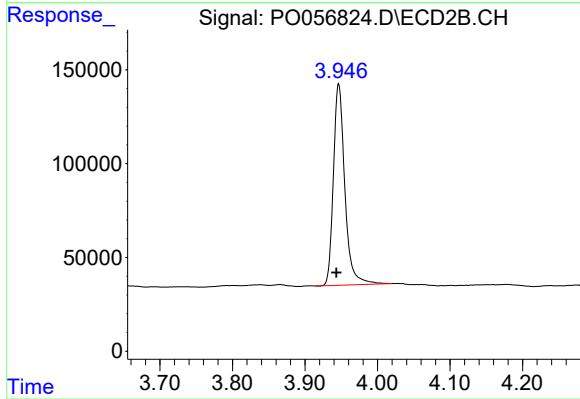
R.T.: 0.000 min
Exp R.T.: 3.783 min
Response: 0
Conc: N.D.



#10 AR-1221-3

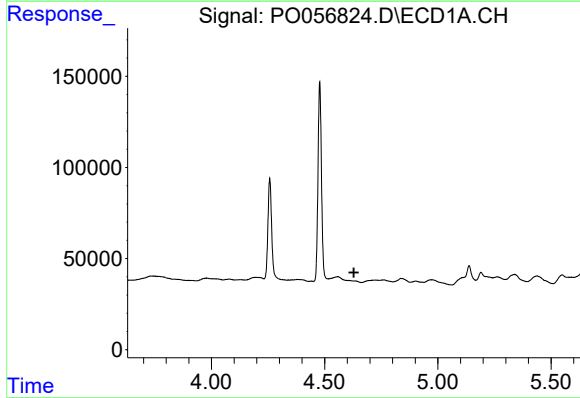
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13869



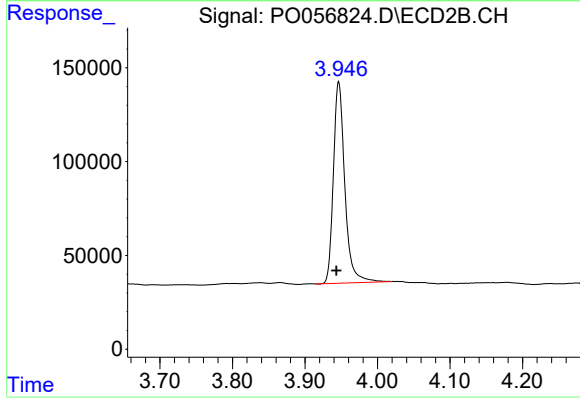
#10 AR-1221-3

R.T.: 3.946 min
Delta R.T.: 0.003 min
Response: 1175683
Conc: 982.15 ng/ml



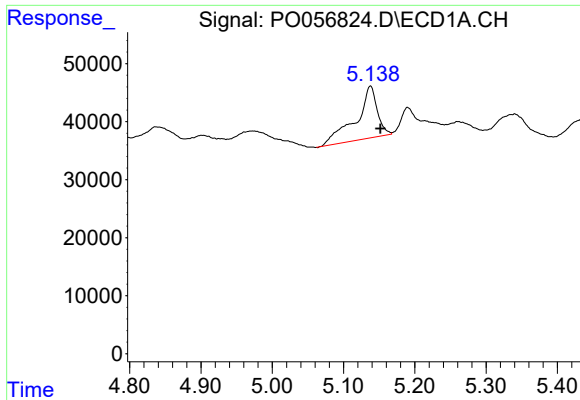
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

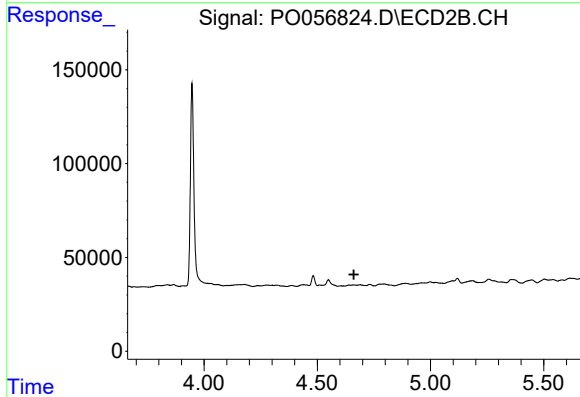
R.T.: 3.946 min
Delta R.T.: 0.003 min
Response: 1175683
Conc: 1308.69 ng/ml



#12 AR-1232-2

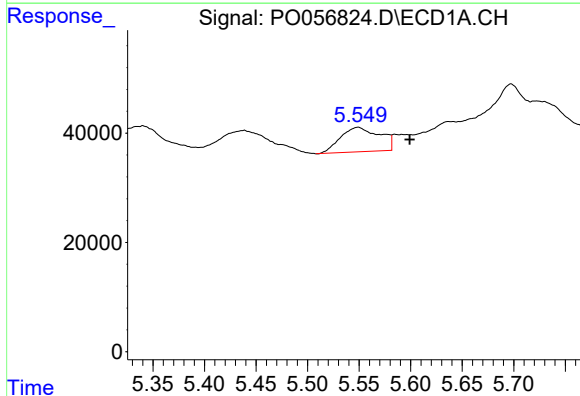
R.T.: 5.138 min
Delta R.T.: -0.014 min
Response: 187288
Conc: 282.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



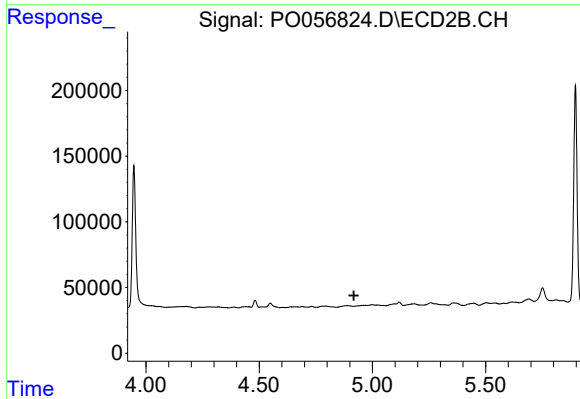
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.661 min
Response: 0
Conc: N.D.



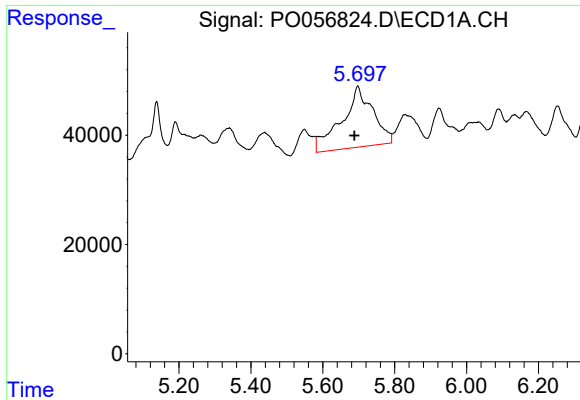
#14 AR-1232-4

R.T.: 5.549 min
Delta R.T.: -0.051 min
Response: 118973
Conc: 169.01 ng/ml



#14 AR-1232-4

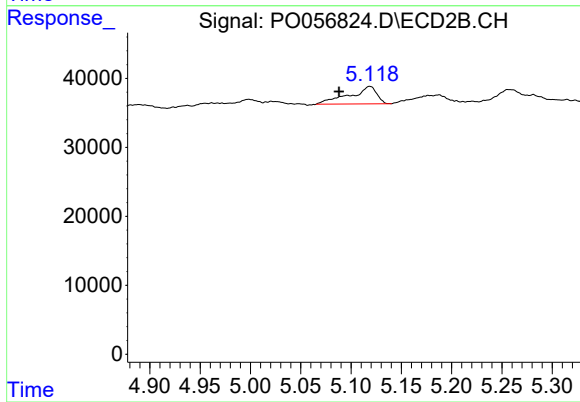
R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#15 AR-1232-5

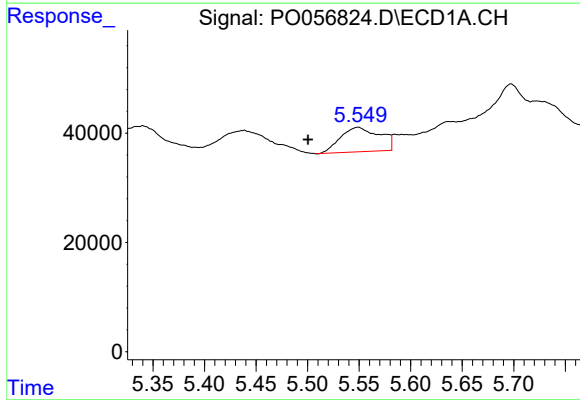
R.T.: 5.697 min
Delta R.T.: 0.009 min
Response: 669338
Conc: 1183.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



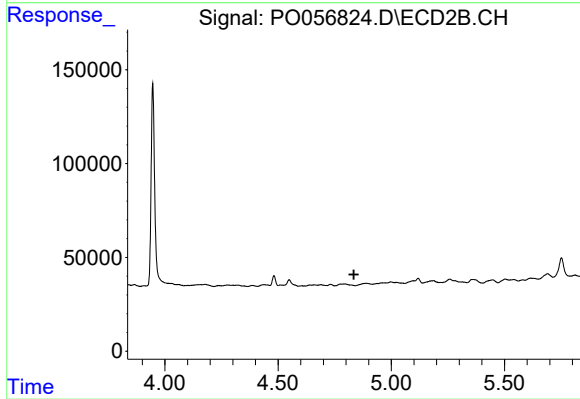
#15 AR-1232-5

R.T.: 5.119 min
Delta R.T.: 0.031 min
Response: 47994
Conc: 85.21 ng/ml



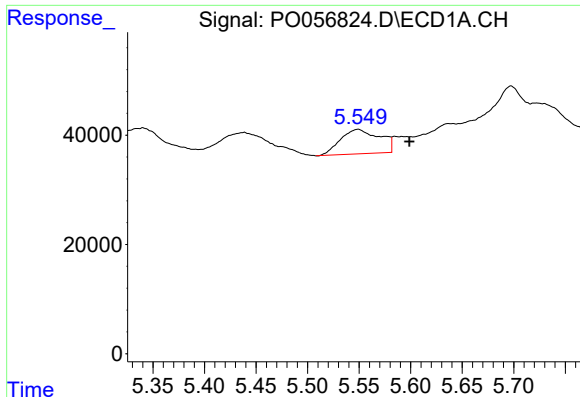
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.048 min
Response: 118973
Conc: 73.17 ng/ml



#18 AR-1242-3

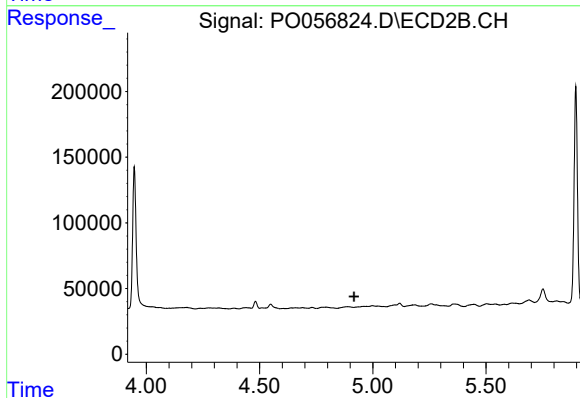
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

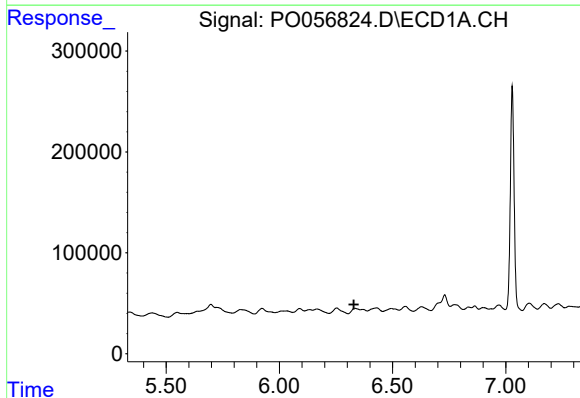
R.T.: 5.549 min
Delta R.T.: -0.050 min
Response: 118973
Conc: 89.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



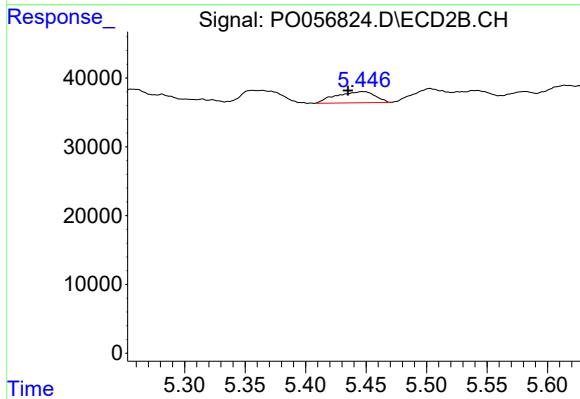
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



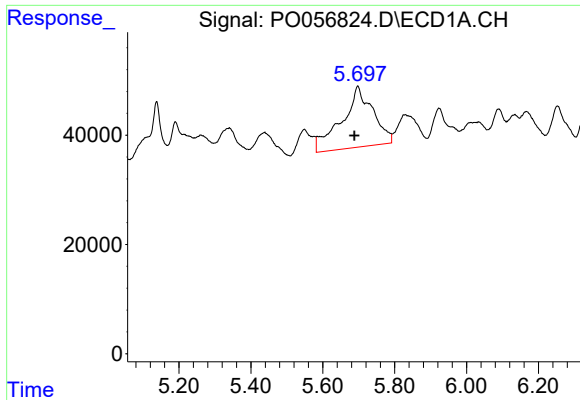
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: 0.004 min
Response: -46902
Conc: N.D.



#20 AR-1242-5

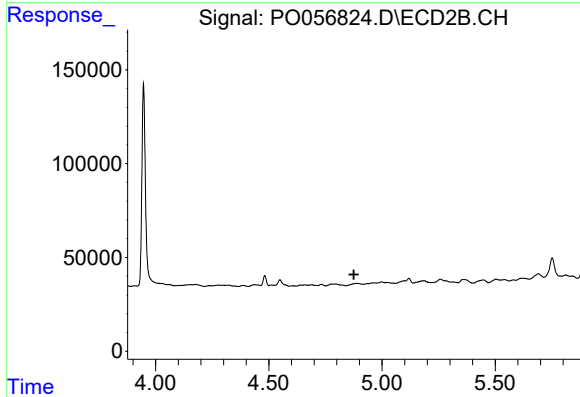
R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 36467
Conc: 30.84 ng/ml



#22 AR-1248-2

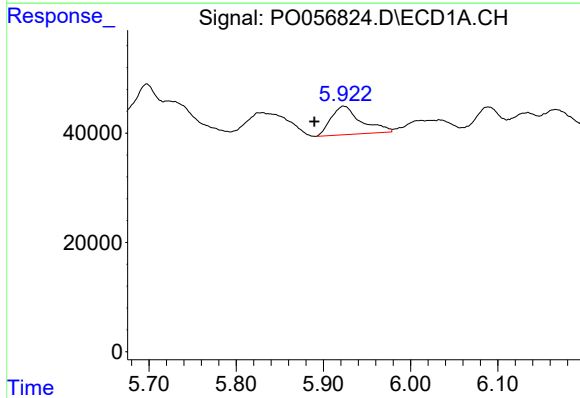
R.T.: 5.697 min
Delta R.T.: 0.010 min
Response: 669338
Conc: 359.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



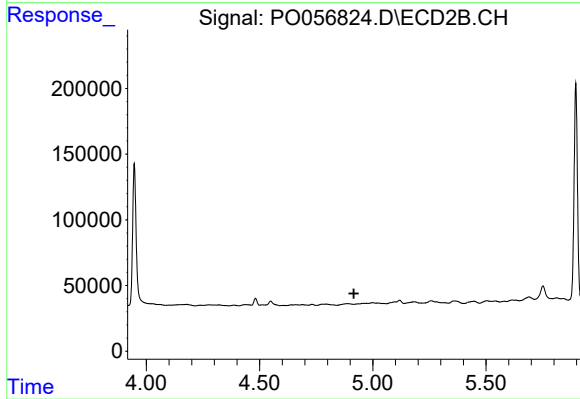
#22 AR-1248-2

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



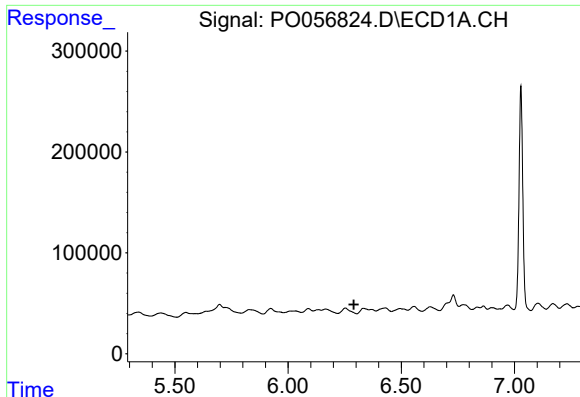
#23 AR-1248-3

R.T.: 5.923 min
Delta R.T.: 0.034 min
Response: 124528
Conc: 60.71 ng/ml



#23 AR-1248-3

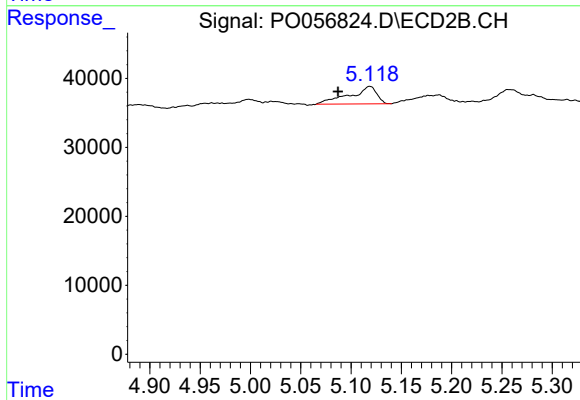
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 AR-1248-4

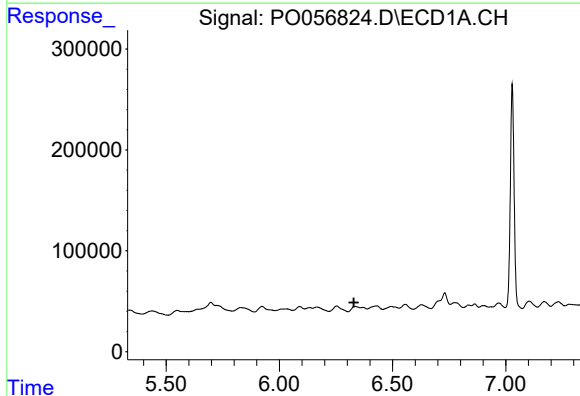
R.T.: 6.333 min
Delta R.T.: 0.042 min
Response: -46902
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13869



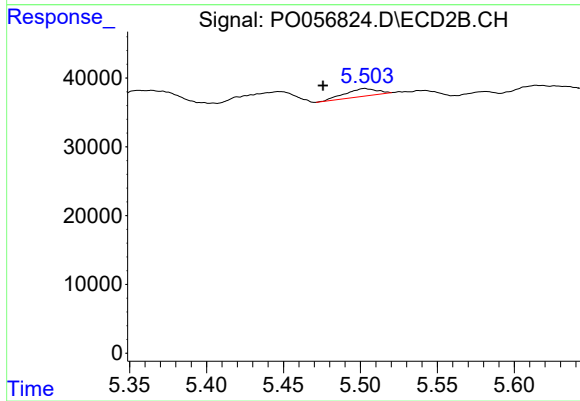
#24 AR-1248-4

R.T.: 5.119 min
Delta R.T.: 0.032 min
Response: 47994
Conc: 30.31 ng/ml



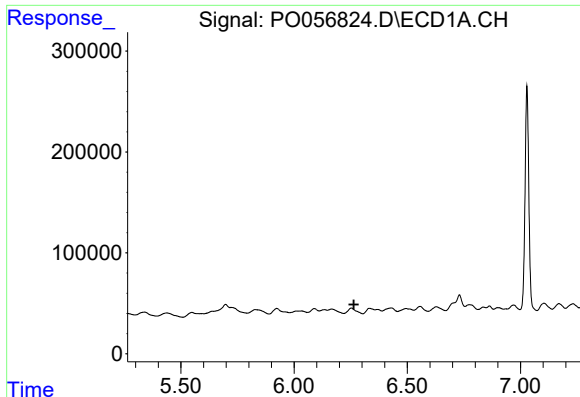
#25 AR-1248-5

R.T.: 6.333 min
Delta R.T.: 0.004 min
Response: -46902
Conc: N.D.



#25 AR-1248-5

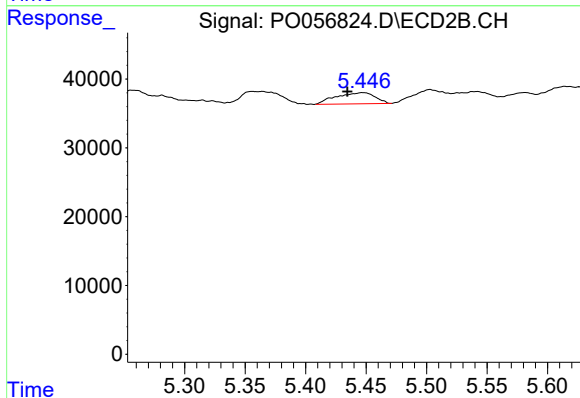
R.T.: 5.503 min
Delta R.T.: 0.027 min
Response: 16404
Conc: 9.91 ng/ml



#26 AR-1254-1

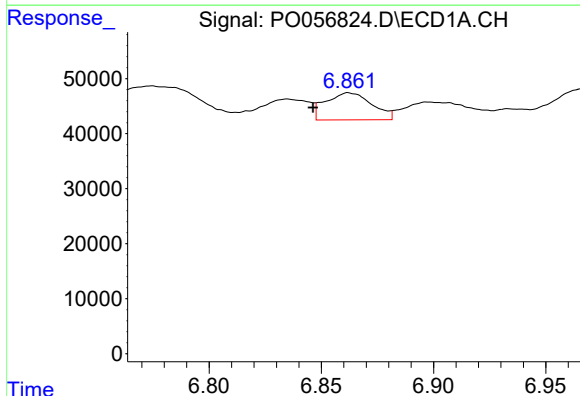
R.T.: 6.333 min
Delta R.T.: 0.069 min
Response: -46902
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13869



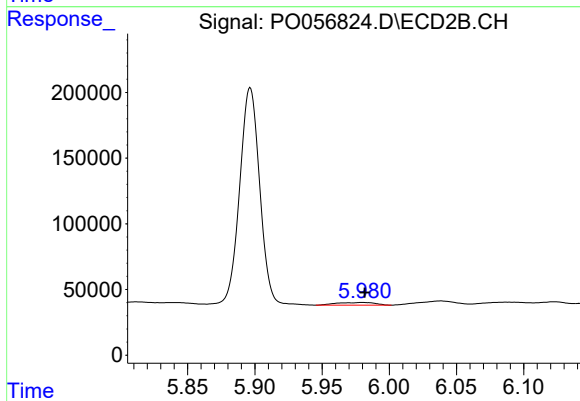
#26 AR-1254-1

R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 36467
Conc: 13.79 ng/ml



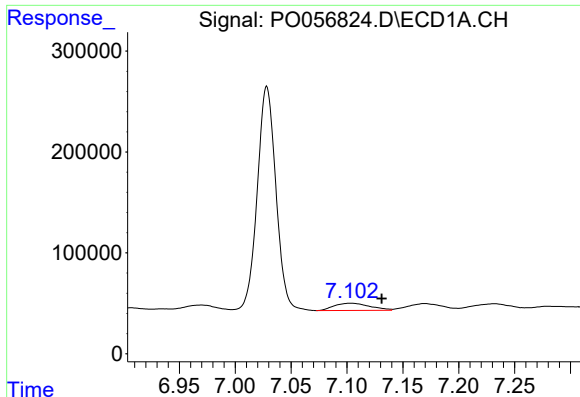
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 70360
Conc: 17.06 ng/ml



#28 AR-1254-3

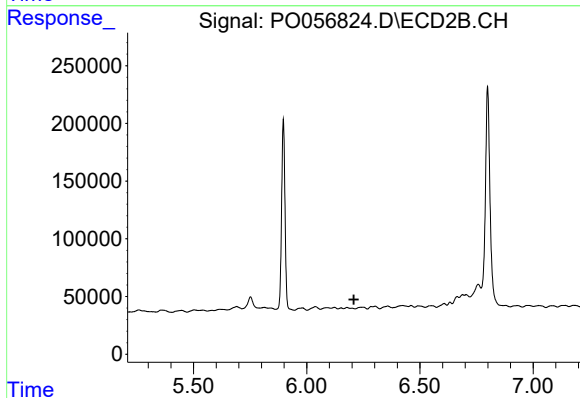
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 39872
Conc: 10.89 ng/ml



#29 AR-1254-4

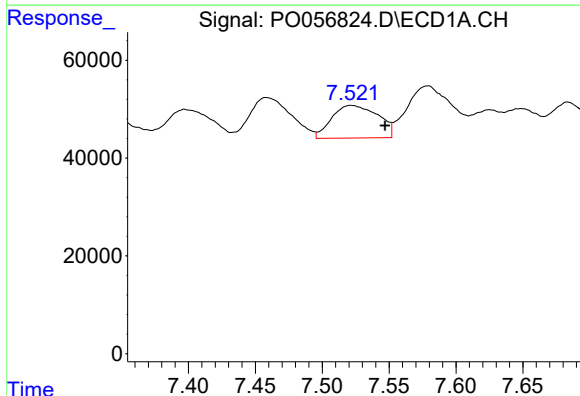
R.T.: 7.103 min
Delta R.T.: -0.028 min
Response: 159608
Conc: 53.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



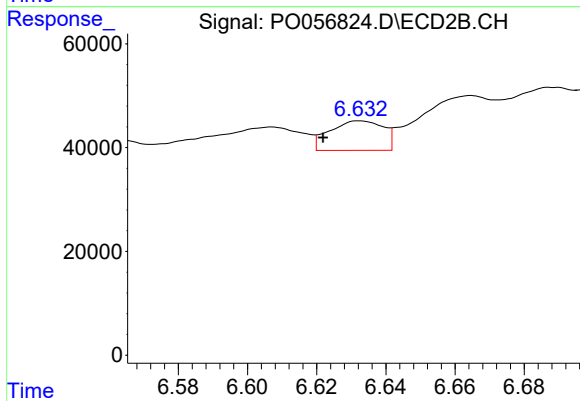
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



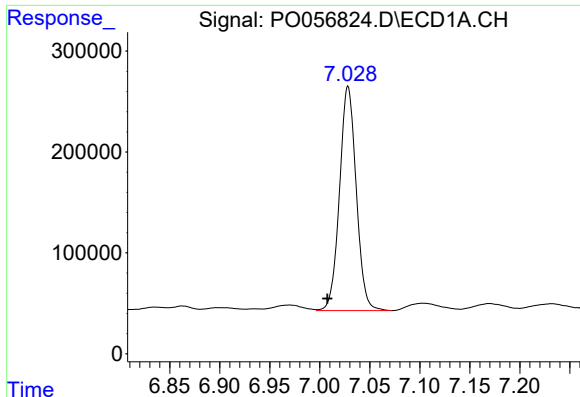
#30 AR-1254-5

R.T.: 7.522 min
Delta R.T.: -0.025 min
Response: 160835
Conc: 42.71 ng/ml



#30 AR-1254-5

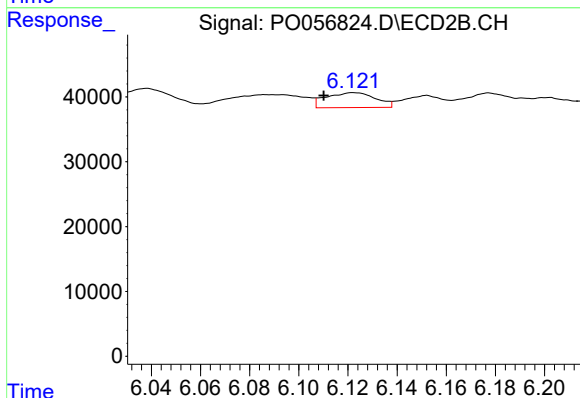
R.T.: 6.632 min
Delta R.T.: 0.010 min
Response: 61154
Conc: 19.29 ng/ml



#31 AR-1260-1

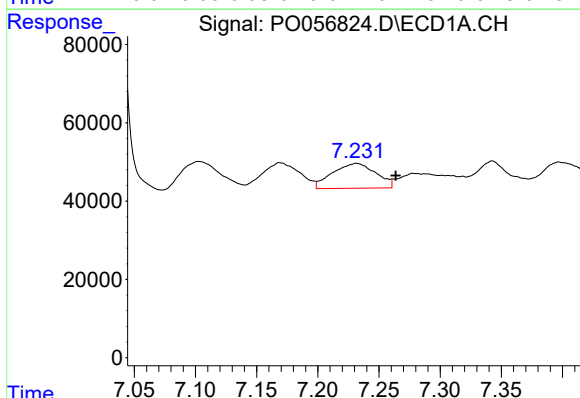
R.T.: 7.028 min
Delta R.T.: 0.021 min
Response: 2589002
Conc: 1008.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



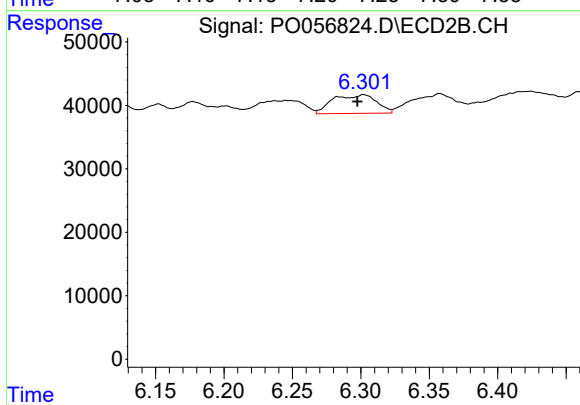
#31 AR-1260-1

R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 32326
Conc: 16.16 ng/ml



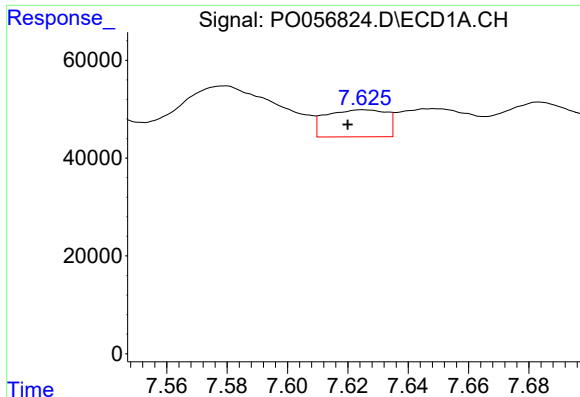
#32 AR-1260-2

R.T.: 7.232 min
Delta R.T.: -0.032 min
Response: 156936
Conc: 51.89 ng/ml



#32 AR-1260-2

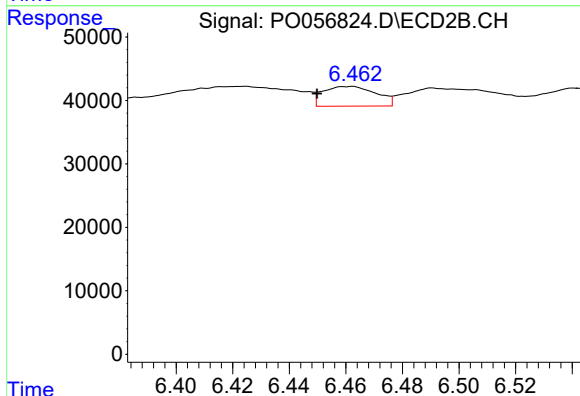
R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 65584
Conc: 26.61 ng/ml



#33 AR-1260-3

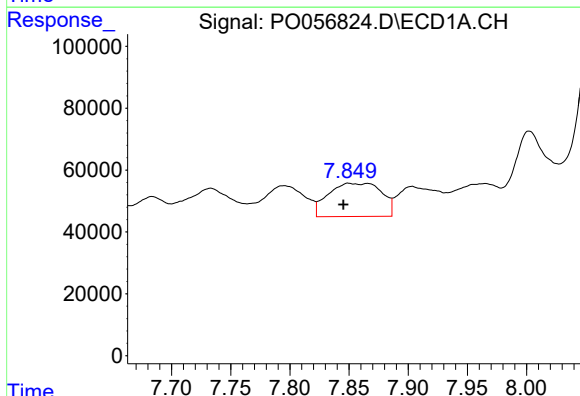
R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 76438
Conc: 31.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



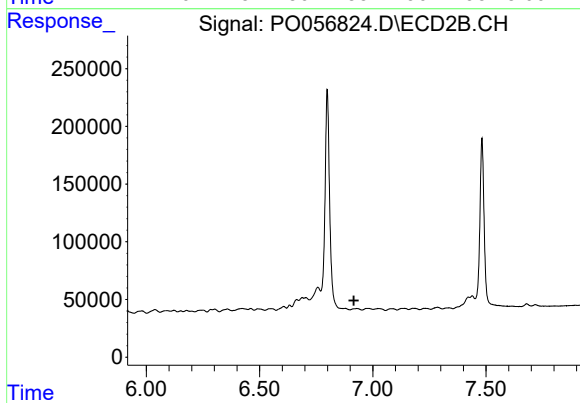
#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 40402
Conc: 18.01 ng/ml



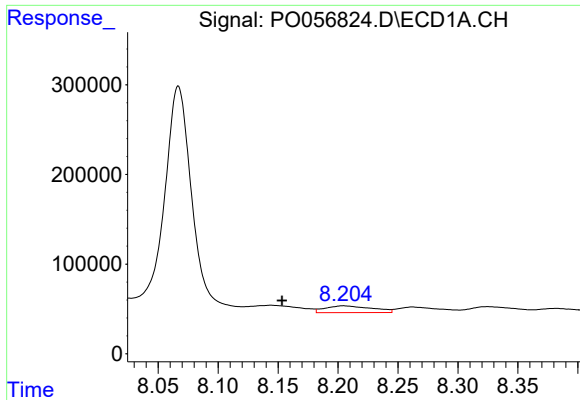
#34 AR-1260-4

R.T.: 7.865 min
Delta R.T.: 0.020 min
Response: 336149
Conc: 128.34 ng/ml



#34 AR-1260-4

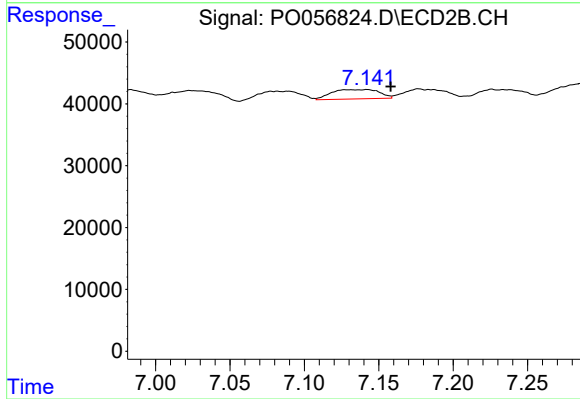
R.T.: 0.000 min
Exp R.T.: 6.917 min
Response: 0
Conc: N.D.



#35 AR-1260-5

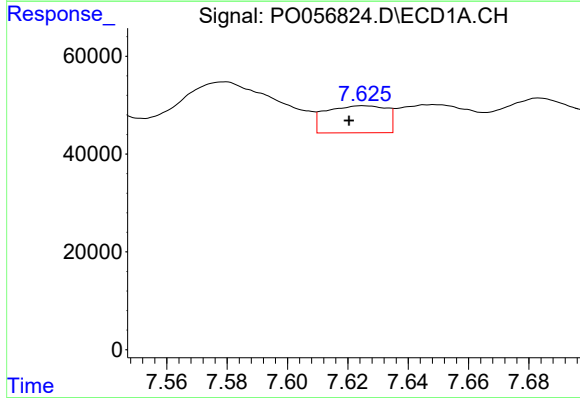
R.T.: 8.205 min
Delta R.T.: 0.051 min
Response: 203577
Conc: 42.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



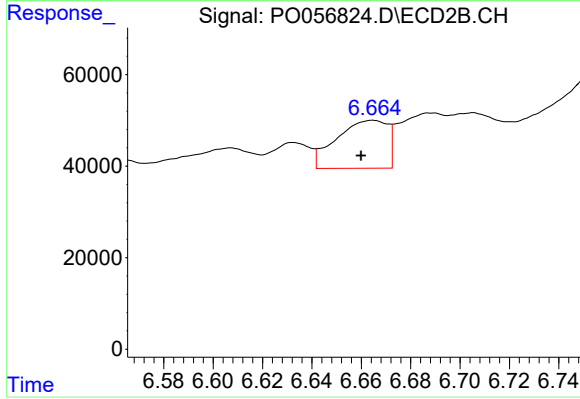
#35 AR-1260-5

R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 33512
Conc: 7.77 ng/ml



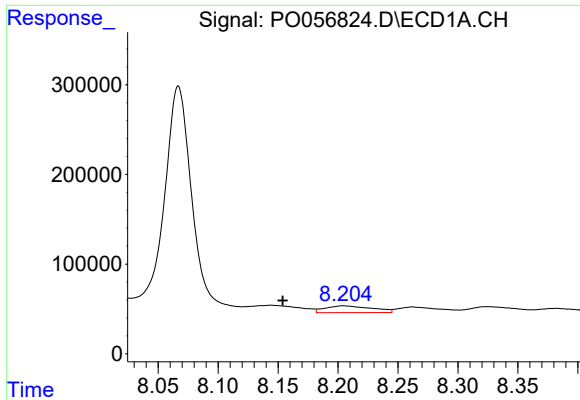
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 76438
Conc: 16.34 ng/ml



#36 AR-1262-1

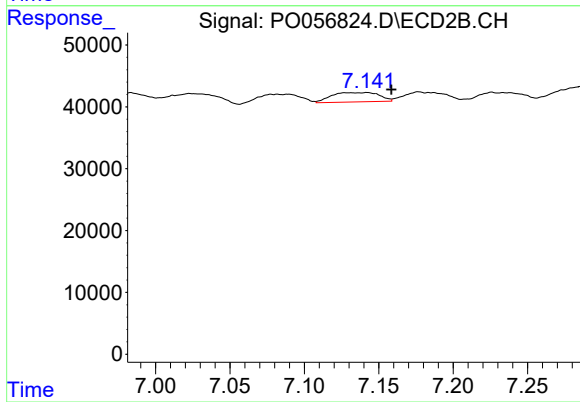
R.T.: 6.665 min
Delta R.T.: 0.005 min
Response: 150789
Conc: 36.13 ng/ml



#37 AR-1262-2

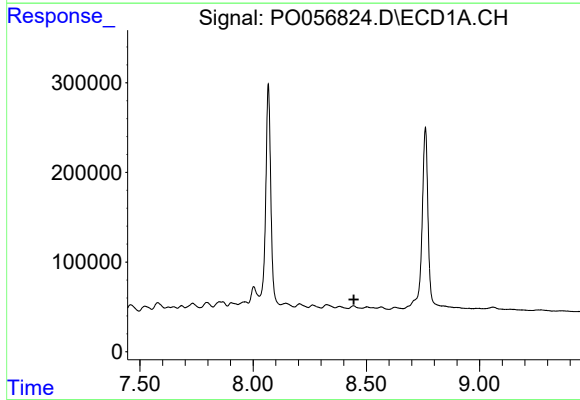
R.T.: 8.205 min
Delta R.T.: 0.051 min
Response: 203577
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
13869



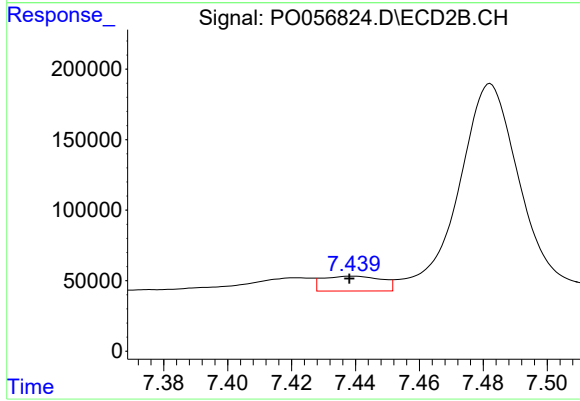
#37 AR-1262-2

R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 33512
Conc: 4.88 ng/ml



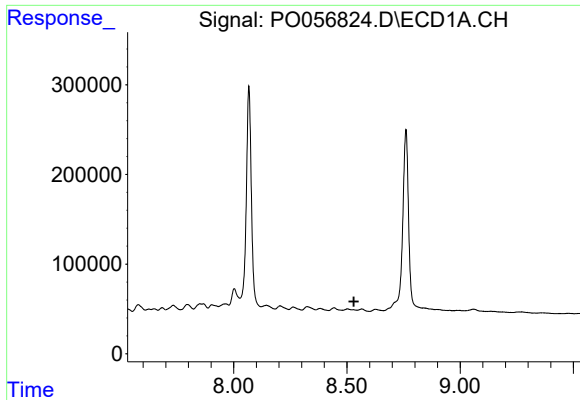
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

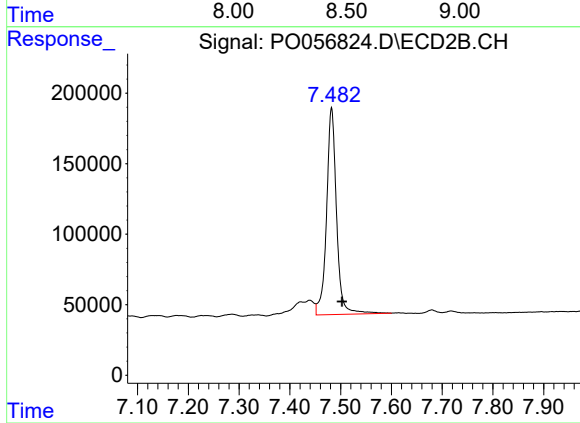
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 135118
Conc: 45.75 ng/ml



#39 AR-1262-4

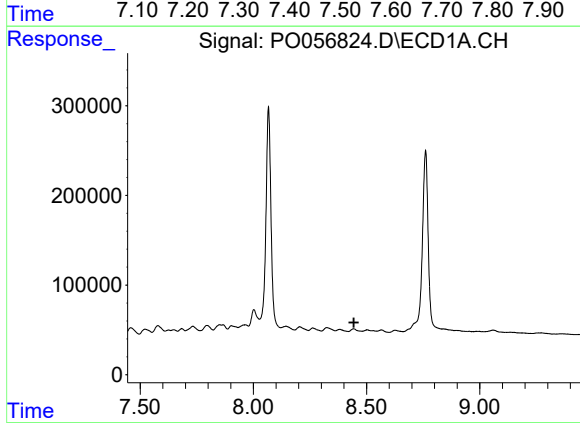
R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13869



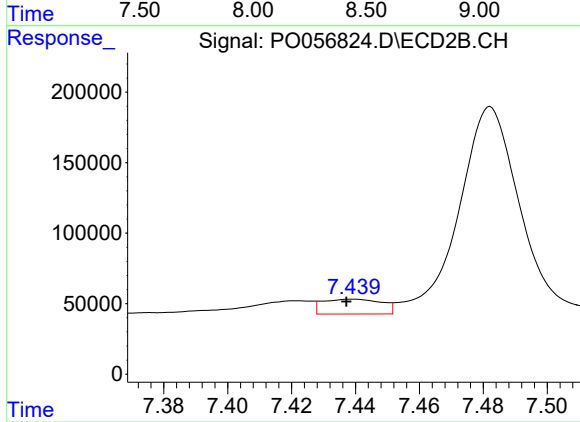
#39 AR-1262-4

R.T.: 7.482 min
Delta R.T.: -0.021 min
Response: 2007864
Conc: 385.34 ng/ml



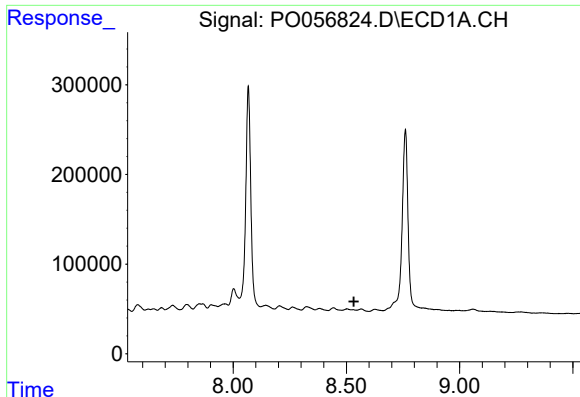
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



#41 AR-1268-1

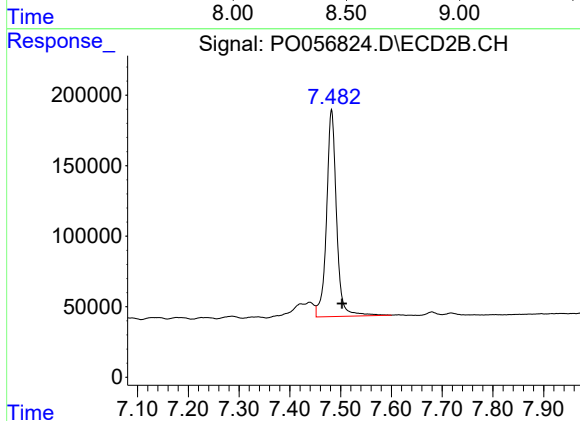
R.T.: 7.439 min
Delta R.T.: 0.002 min
Response: 135118
Conc: 18.10 ng/ml



#42 AR-1268-2

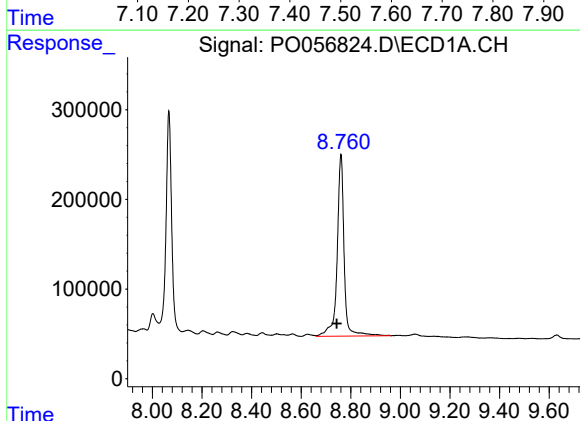
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13869



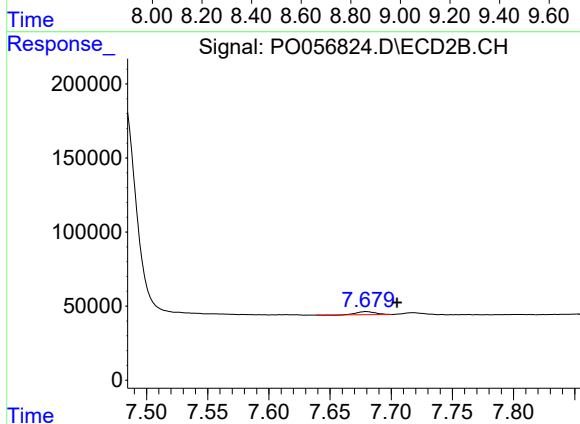
#42 AR-1268-2

R.T.: 7.482 min
Delta R.T.: -0.021 min
Response: 2007864
Conc: 287.53 ng/ml



#43 AR-1268-3

R.T.: 8.761 min
Delta R.T.: 0.017 min
Response: 3973737
Conc: 603.08 ng/ml



#43 AR-1268-3

R.T.: 7.680 min
Delta R.T.: -0.025 min
Response: 21312
Conc: 3.59 ng/ml