

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
 Data File : PO051159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 4:11 pm
 Operator : SM/SJ
 Sample : PB114335BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 16:32:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.344	3.339	6974429	2967178	18.694	14.382
2)	SA Decachlor...	9.992	8.080	4562418	3170424	15.448	14.934
Target Compounds							
3)	L1 AR-1016-1	5.508	4.354	884074	227624	80.914	33.855 #
4)	L1 AR-1016-2	5.530	4.369	1407496	431901	87.619	39.065 #
5)	L1 AR-1016-3	5.592	0.000	605138	0	61.390	N.D. #
6)	L1 AR-1016-4	5.688	0.000	408008	0	51.333	N.D. #
7)	L1 AR-1016-5	0.000	4.815	0	720343	N.D.	122.251 #
12)	L3 AR-1232-2	5.240	4.369	394053	431901	109.855	87.966
13)	L3 AR-1232-3	5.530	0.000	1407496	0	193.595	N.D. #
14)	L3 AR-1232-4	5.688	0.000	408008	0	118.145	N.D. #
15)	L3 AR-1232-5	0.000	4.815	0	720343	N.D.	317.363 #
16)	L4 AR-1242-1	5.508	4.354	884074	227624	86.883	39.548 #
17)	L4 AR-1242-2	5.530	4.369	1407496	431901	90.547	44.536 #
18)	L4 AR-1242-3	5.592	0.000	605138	0	65.082	N.D. #
19)	L4 AR-1242-4	5.688	0.000	408008	0	54.260	N.D. #
20)	L4 AR-1242-5	6.360	5.131	13377437	2572888	1787.755	399.412 #
21)	L5 AR-1248-1	5.508	4.354	884074	227624	126.545	52.961 #
24)	L5 AR-1248-4	6.360	4.815	13377437	720343	1090.633	99.847 #
25)	L5 AR-1248-5	6.360	5.131	13377437	2572888	1144.405	329.218 #
26)	L6 AR-1254-1	6.360	5.131	13377437	2572888	970.938	183.879 #
27)	L6 AR-1254-2	6.573	0.000	500062	0	23.160	N.D. #
28)	L6 AR-1254-3	6.952	5.648	2336652	7466148	102.447	369.567 #
29)	L6 AR-1254-4	7.224	5.924	4764501	2271236	281.334	168.431 #
30)	L6 AR-1254-5	7.642	6.255	1336141	941133	75.118	47.924 #
31)	L7 AR-1260-1	7.102	5.757	5559271	1698886	364.103	128.990 #
32)	L7 AR-1260-2	7.358	5.924	825682	2271236	42.224	122.965 #
33)	L7 AR-1260-3	7.716	6.086	722898	1126430	57.295	72.797 #
34)	L7 AR-1260-4	7.941	6.542	550453	586049	39.115	55.081 #
35)	L7 AR-1260-5	8.253	6.780	1257617	1214236	43.643	41.890
36)	L8 AR-1262-1	7.716	6.293	722898	611078	30.281	24.845
37)	L8 AR-1262-2	8.253	6.780	1257617	1214236	32.039	31.059
38)	L8 AR-1262-3	8.571	7.058	685808	2089461	26.924	129.333 #
39)	L8 AR-1262-4	0.000	7.114	0	1140205	N.D.	41.766 #
41)	L9 AR-1268-1	8.571	7.058	685808	2089461	13.050	40.758 #
42)	L9 AR-1268-2	0.000	7.114	0	1140205	N.D.	26.019 #

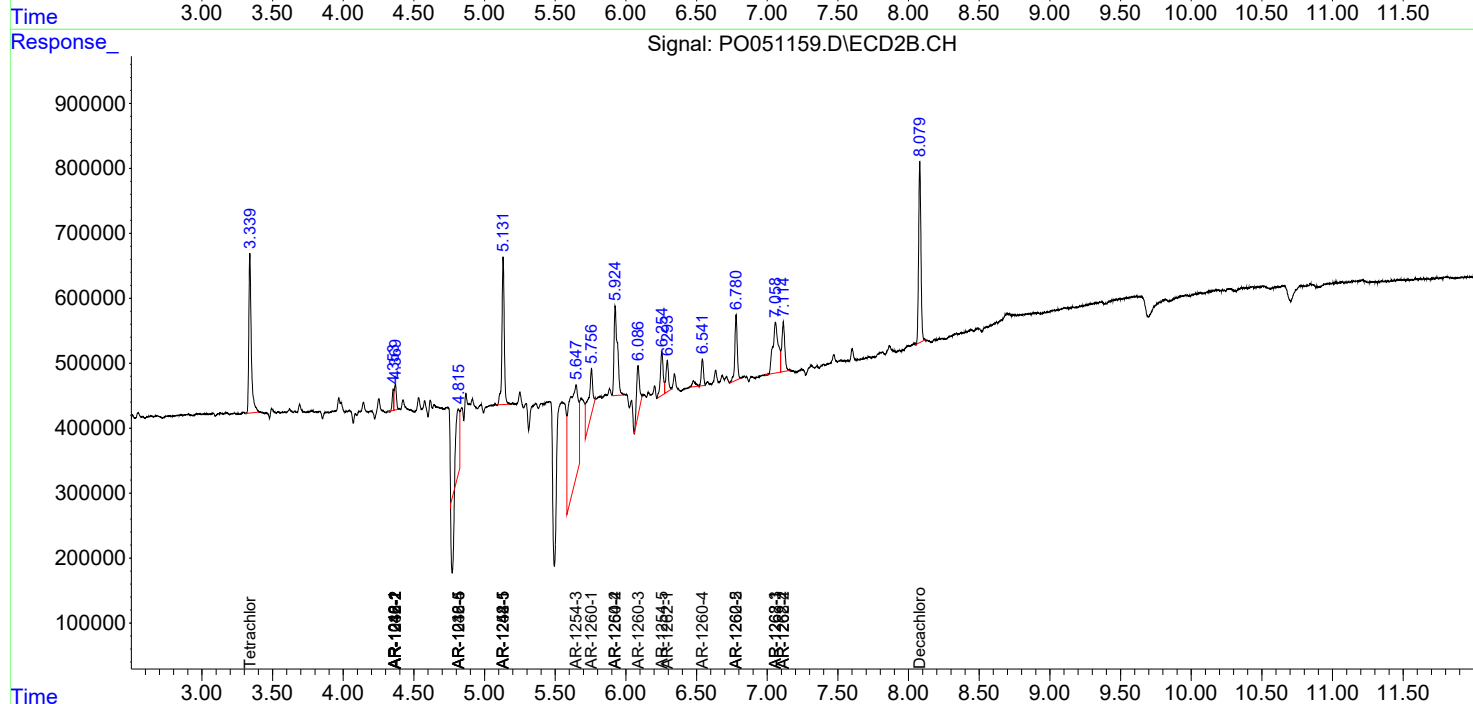
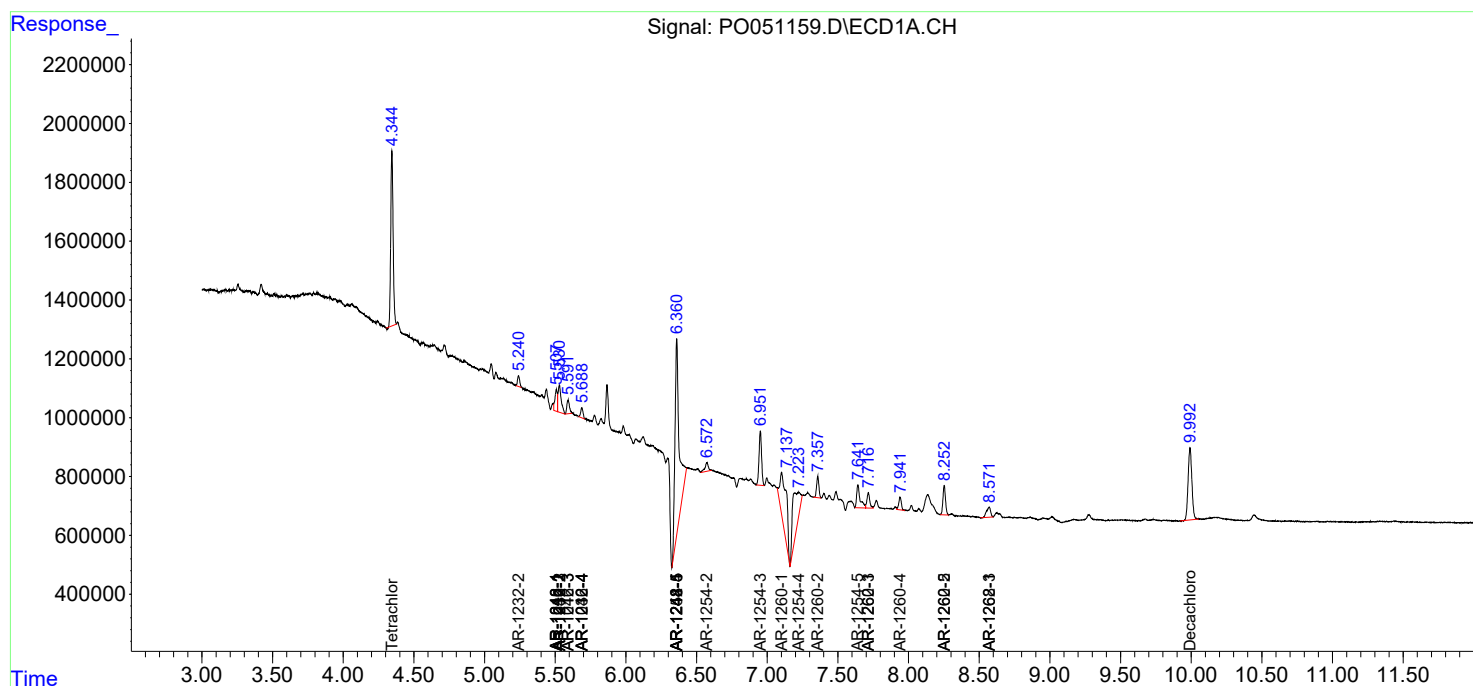
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

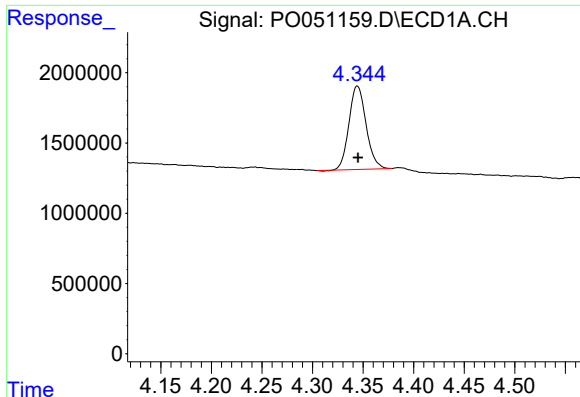
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110718\
Data File : PO051159.D
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Acq On : 06 Nov 2018 4:11 pm
Operator : SM/SJ
Sample : PB114335BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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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

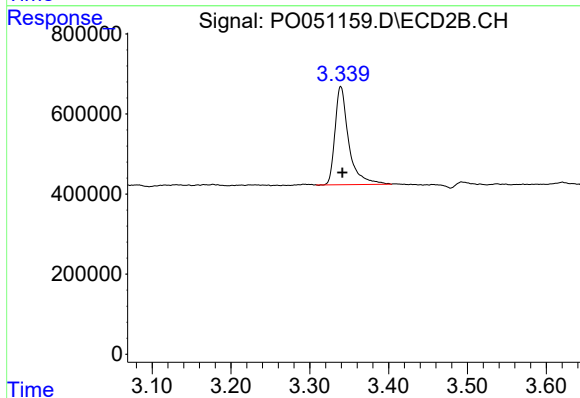




#1 Tetrachloro-m-xylene

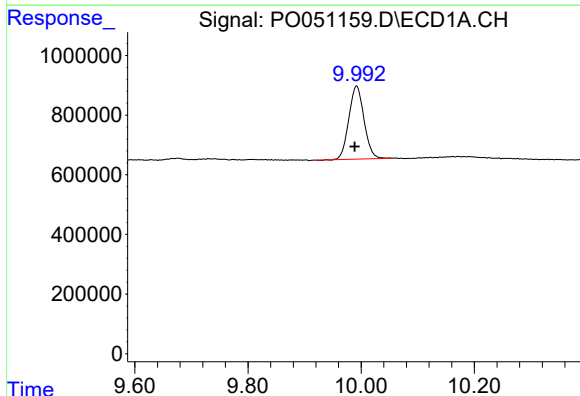
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 6974429
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



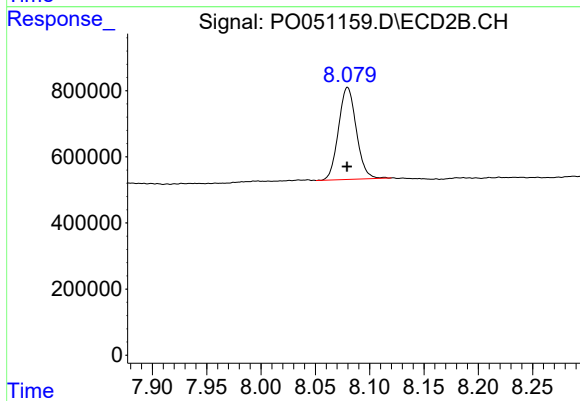
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 2967178
Conc: 14.38 ng/ml



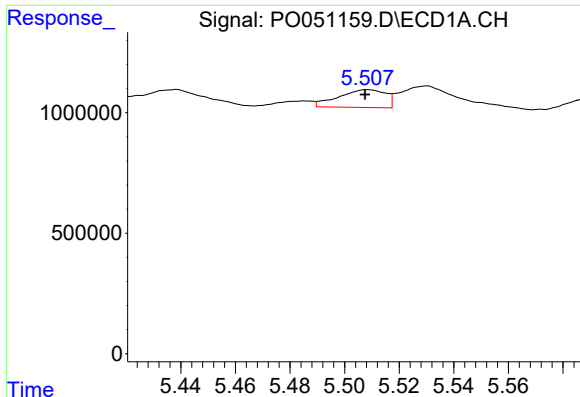
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.003 min
Response: 4562418
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

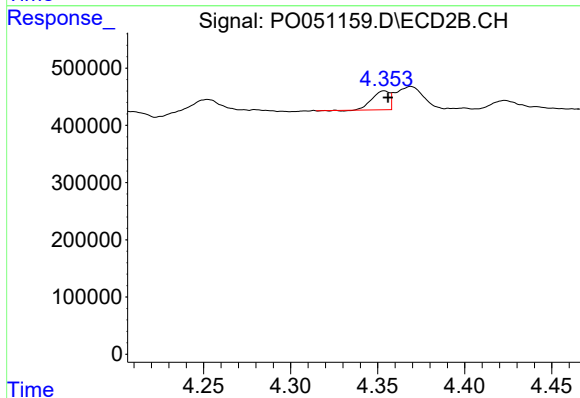
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 3170424
Conc: 14.93 ng/ml



#3 AR-1016-1

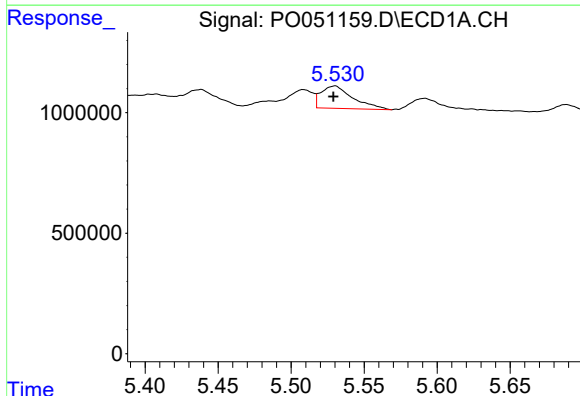
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 884074
Conc: 80.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



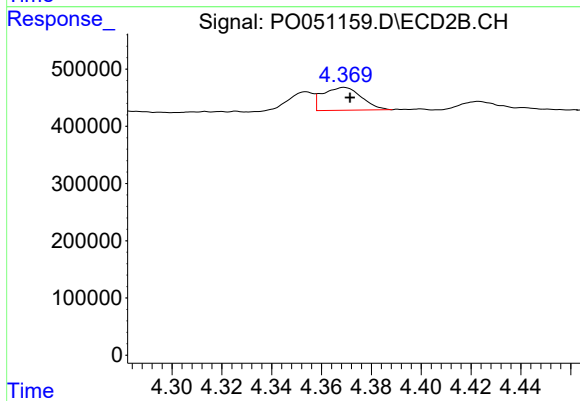
#3 AR-1016-1

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 227624
Conc: 33.85 ng/ml



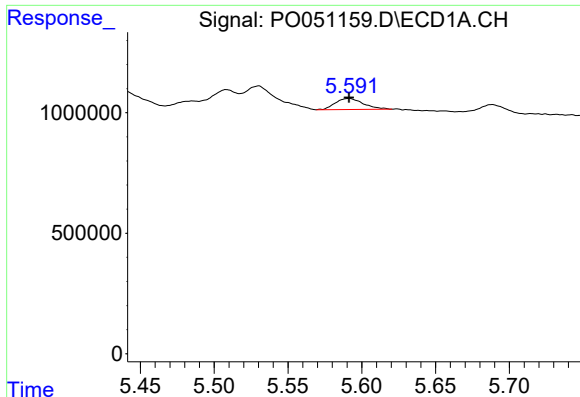
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 1407496
Conc: 87.62 ng/ml



#4 AR-1016-2

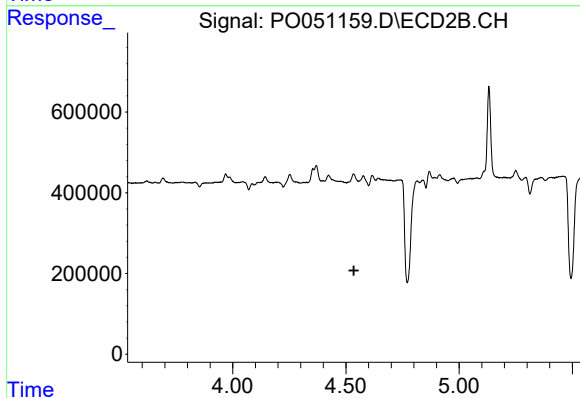
R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 431901
Conc: 39.06 ng/ml



#5 AR-1016-3

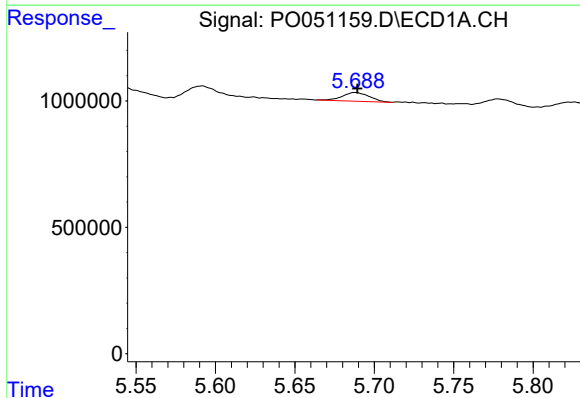
R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 605138
Conc: 61.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



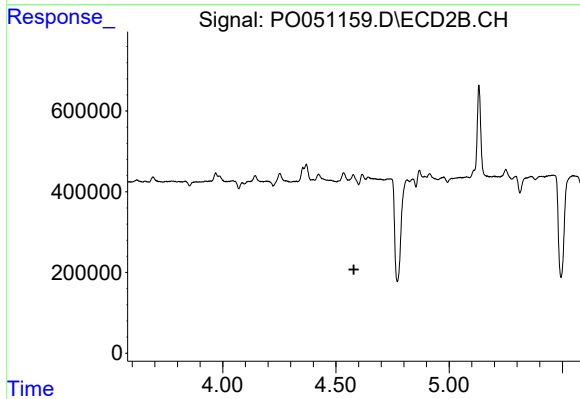
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



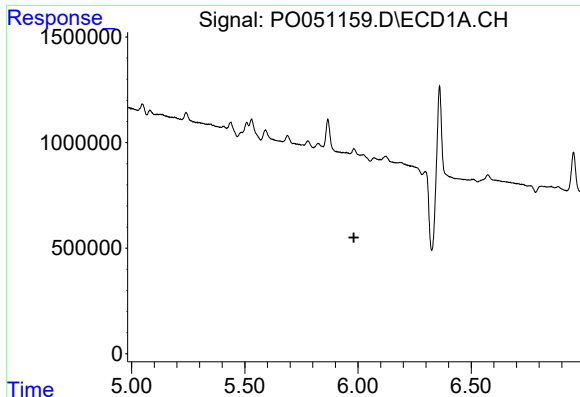
#6 AR-1016-4

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 408008
Conc: 51.33 ng/ml



#6 AR-1016-4

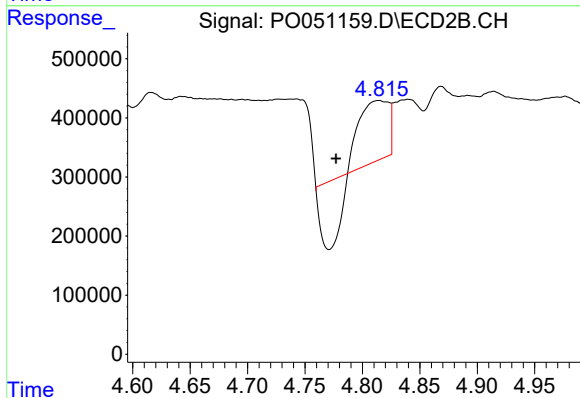
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#7 AR-1016-5

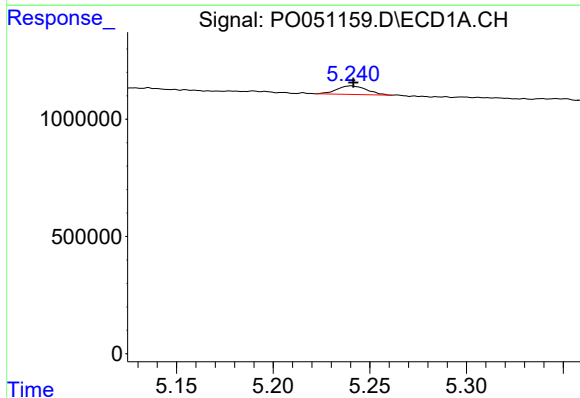
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



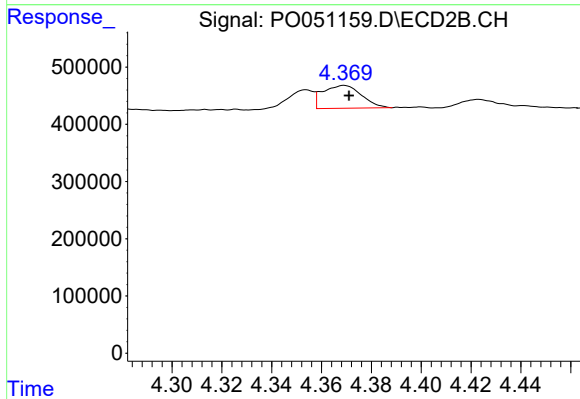
#7 AR-1016-5

R.T.: 4.815 min
Delta R.T.: 0.038 min
Response: 720343
Conc: 122.25 ng/ml



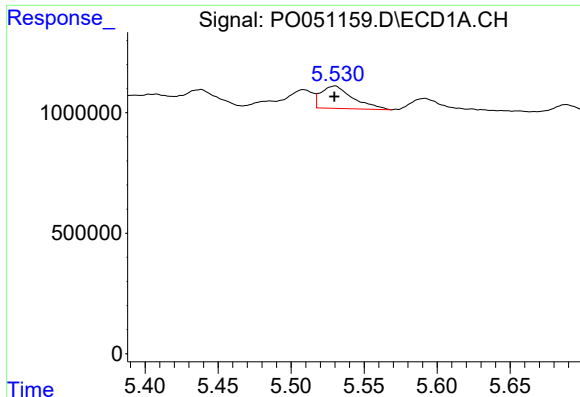
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: -0.001 min
Response: 394053
Conc: 109.85 ng/ml



#12 AR-1232-2

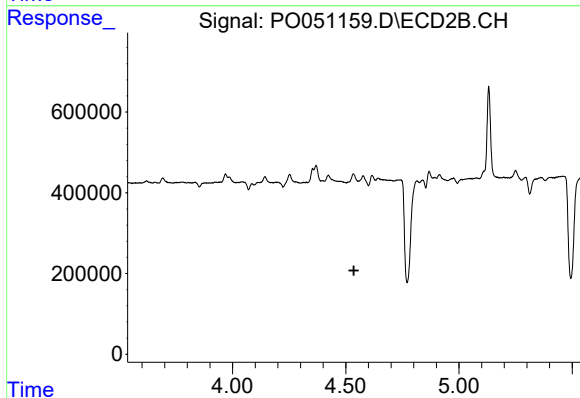
R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 431901
Conc: 87.97 ng/ml



#13 AR-1232-3

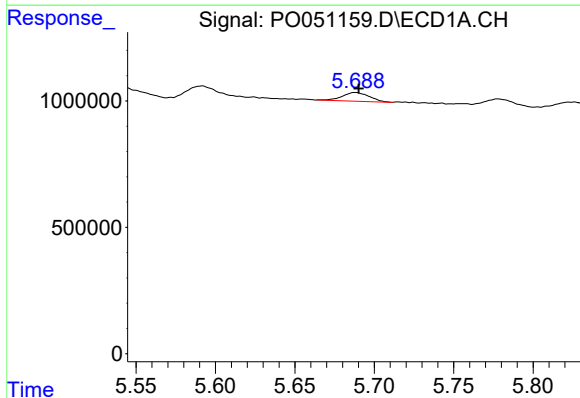
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1407496
Conc: 193.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



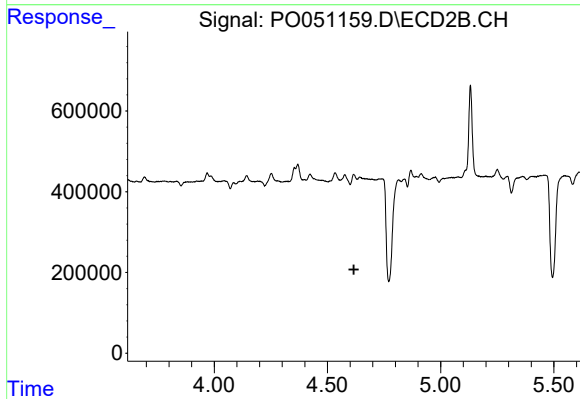
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



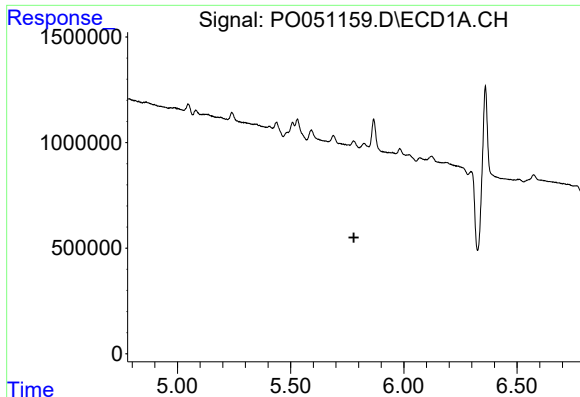
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 408008
Conc: 118.15 ng/ml



#14 AR-1232-4

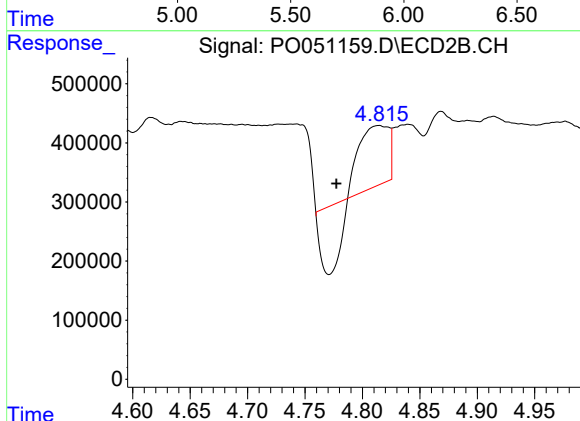
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#15 AR-1232-5

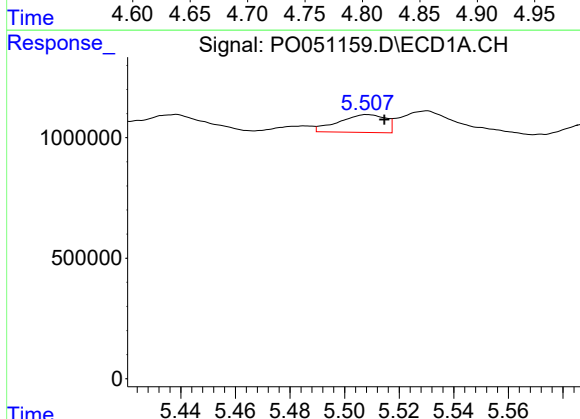
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



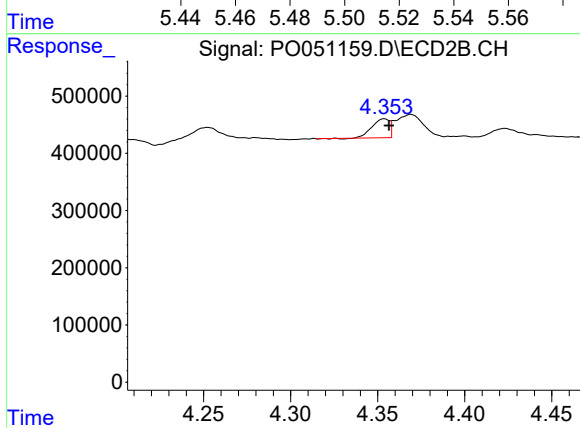
#15 AR-1232-5

R.T.: 4.815 min
Delta R.T.: 0.038 min
Response: 720343
Conc: 317.36 ng/ml



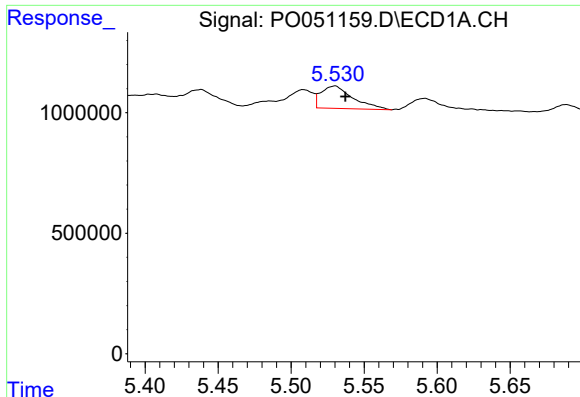
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 884074
Conc: 86.88 ng/ml



#16 AR-1242-1

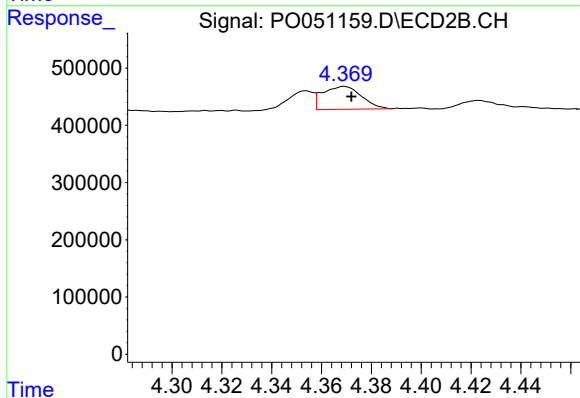
R.T.: 4.354 min
Delta R.T.: -0.003 min
Response: 227624
Conc: 39.55 ng/ml



#17 AR-1242-2

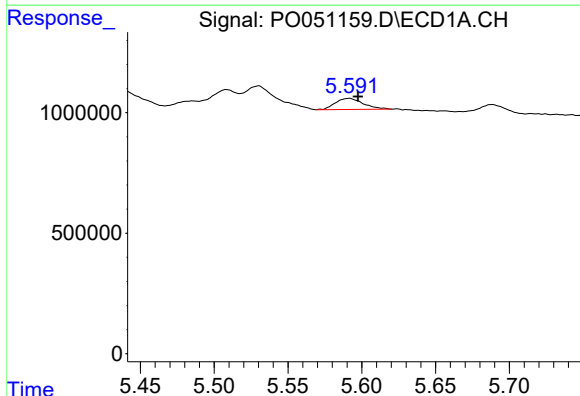
R.T.: 5.530 min
Delta R.T.: -0.007 min
Response: 1407496
Conc: 90.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



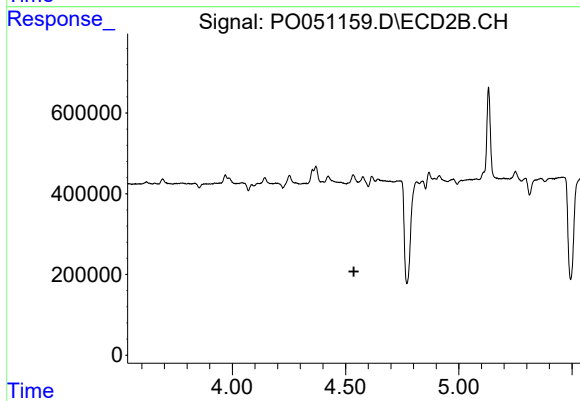
#17 AR-1242-2

R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 431901
Conc: 44.54 ng/ml



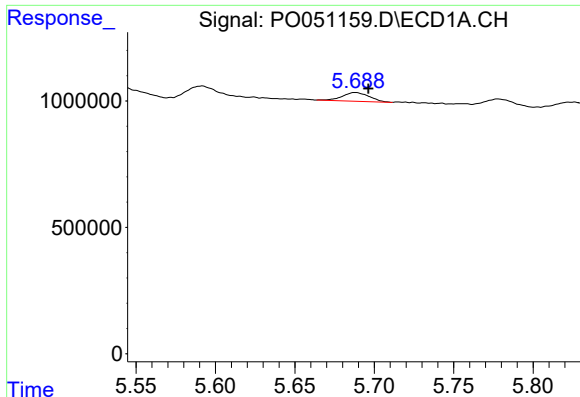
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 605138
Conc: 65.08 ng/ml



#18 AR-1242-3

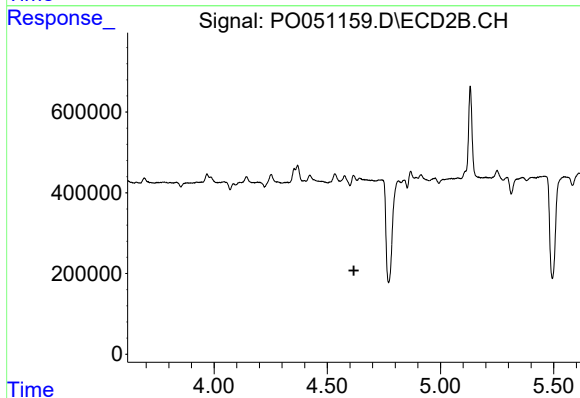
R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.



#19 AR-1242-4

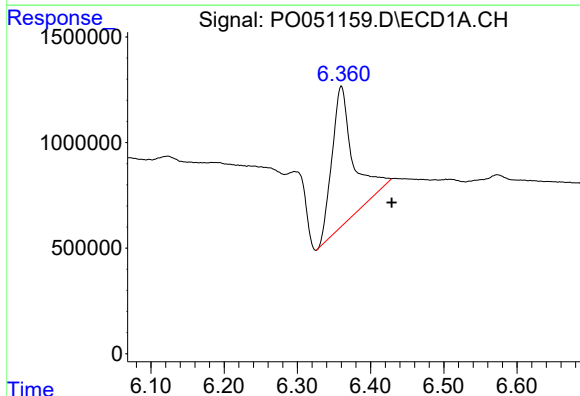
R.T.: 5.688 min
Delta R.T.: -0.008 min
Response: 408008
Conc: 54.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



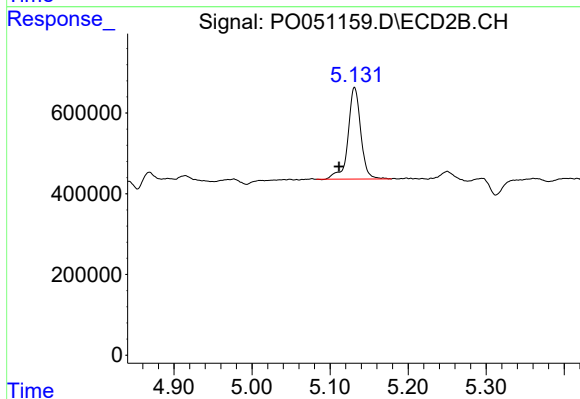
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



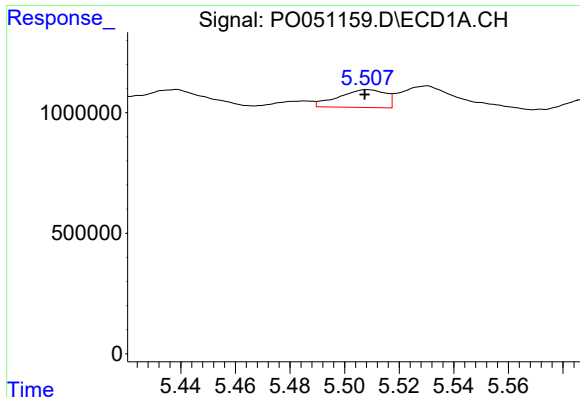
#20 AR-1242-5

R.T.: 6.360 min
Delta R.T.: -0.069 min
Response: 13377437
Conc: 1787.76 ng/ml



#20 AR-1242-5

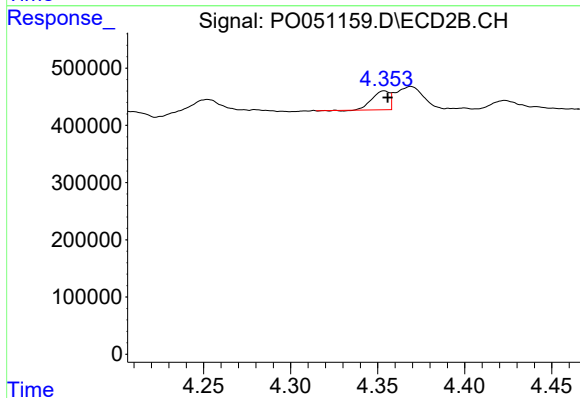
R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 2572888
Conc: 399.41 ng/ml



#21 AR-1248-1

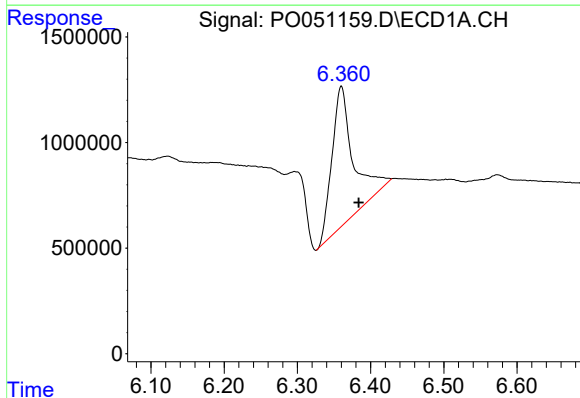
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 884074
Conc: 126.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



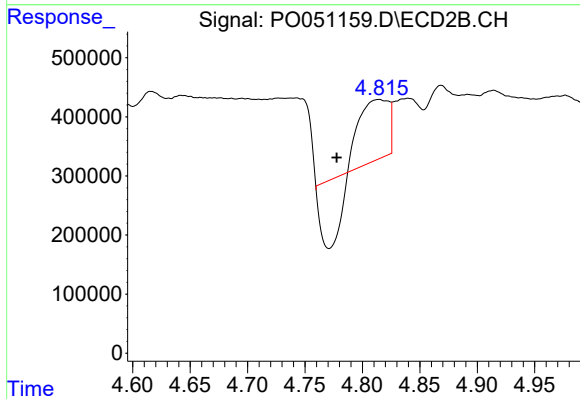
#21 AR-1248-1

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 227624
Conc: 52.96 ng/ml



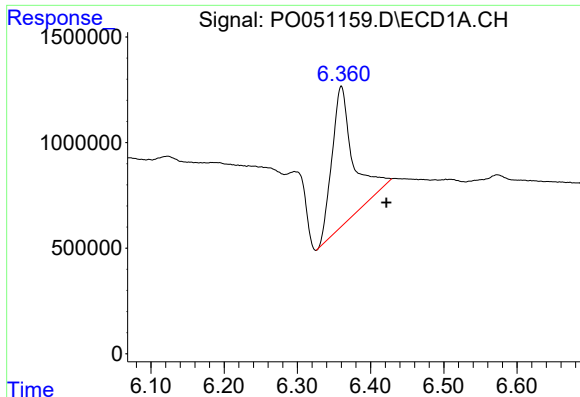
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: -0.024 min
Response: 13377437
Conc: 1090.63 ng/ml



#24 AR-1248-4

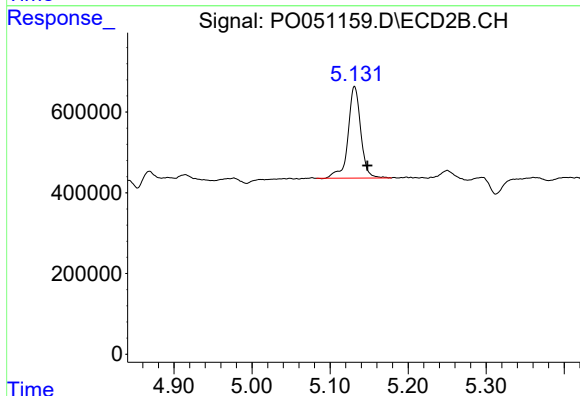
R.T.: 4.815 min
Delta R.T.: 0.037 min
Response: 720343
Conc: 99.85 ng/ml



#25 AR-1248-5

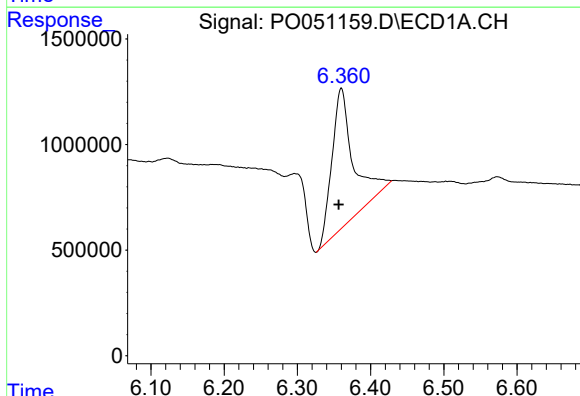
R.T.: 6.360 min
Delta R.T.: -0.062 min
Response: 13377437
Conc: 1144.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



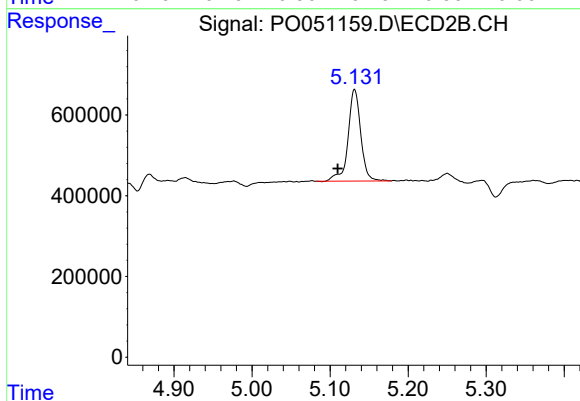
#25 AR-1248-5

R.T.: 5.131 min
Delta R.T.: -0.016 min
Response: 2572888
Conc: 329.22 ng/ml



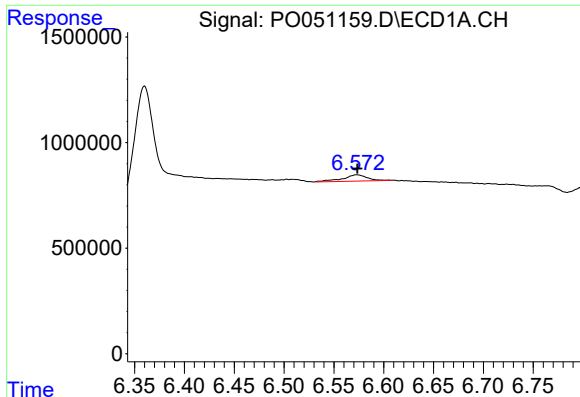
#26 AR-1254-1

R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 13377437
Conc: 970.94 ng/ml



#26 AR-1254-1

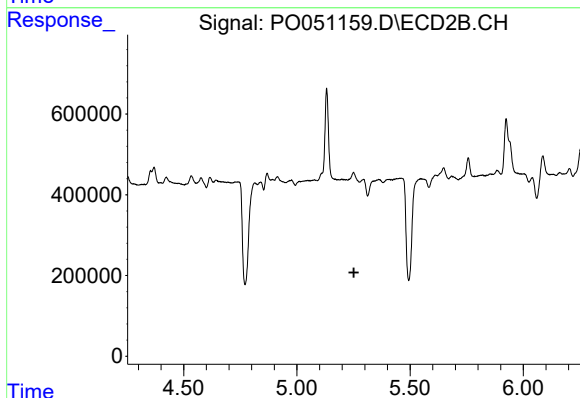
R.T.: 5.131 min
Delta R.T.: 0.022 min
Response: 2572888
Conc: 183.88 ng/ml



#27 AR-1254-2

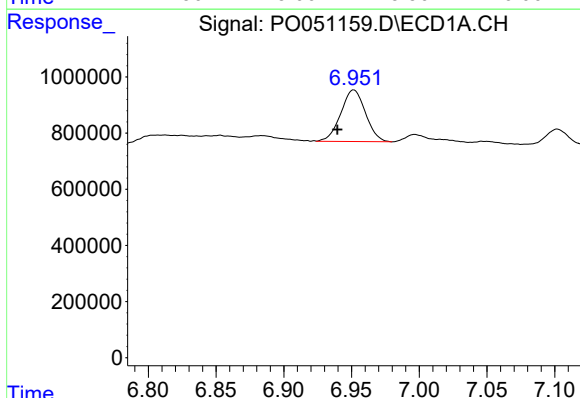
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 500062
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



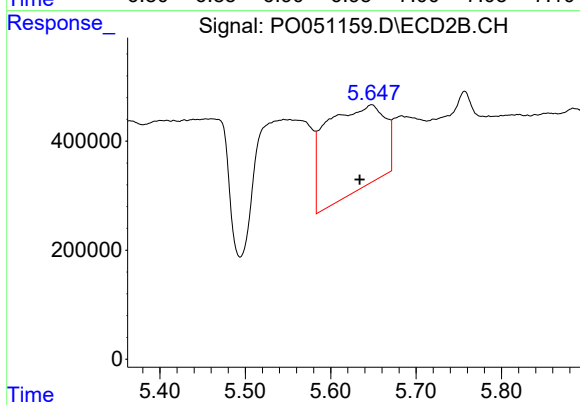
#27 AR-1254-2

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



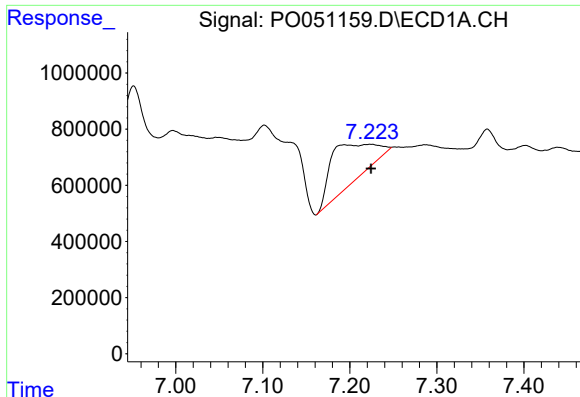
#28 AR-1254-3

R.T.: 6.952 min
Delta R.T.: 0.012 min
Response: 2336652
Conc: 102.45 ng/ml



#28 AR-1254-3

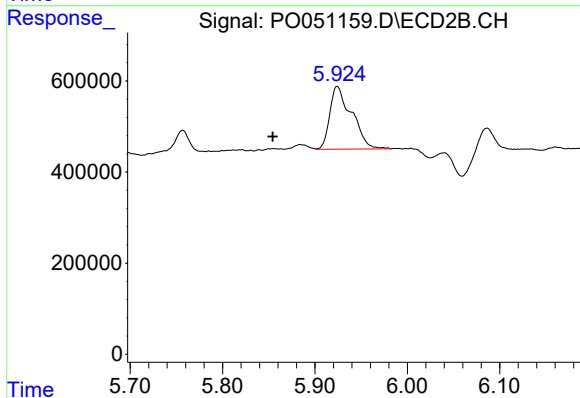
R.T.: 5.648 min
Delta R.T.: 0.014 min
Response: 7466148
Conc: 369.57 ng/ml



#29 AR-1254-4

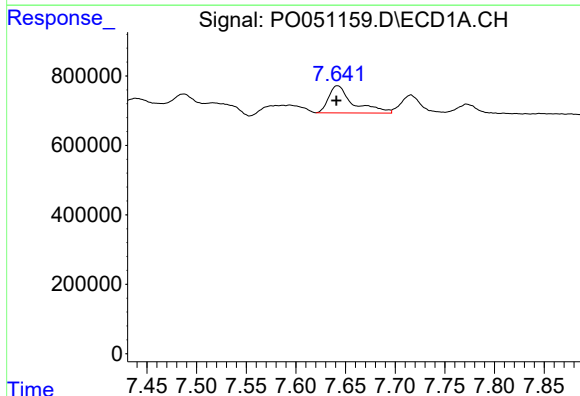
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 4764501
Conc: 281.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



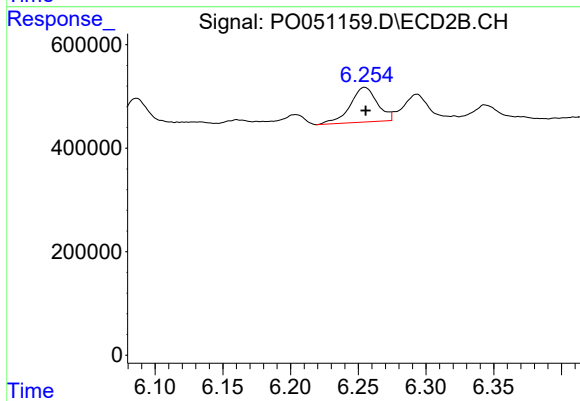
#29 AR-1254-4

R.T.: 5.924 min
Delta R.T.: 0.070 min
Response: 2271236
Conc: 168.43 ng/ml



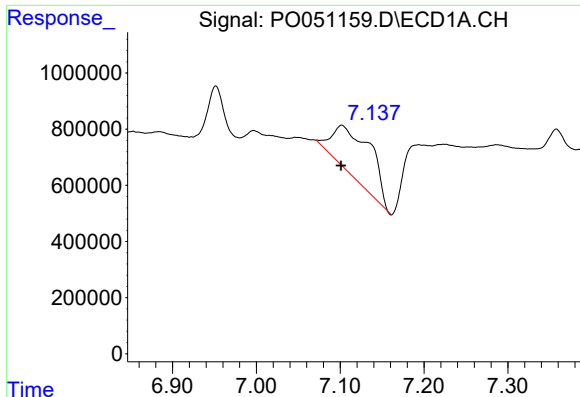
#30 AR-1254-5

R.T.: 7.642 min
Delta R.T.: 0.001 min
Response: 1336141
Conc: 75.12 ng/ml



#30 AR-1254-5

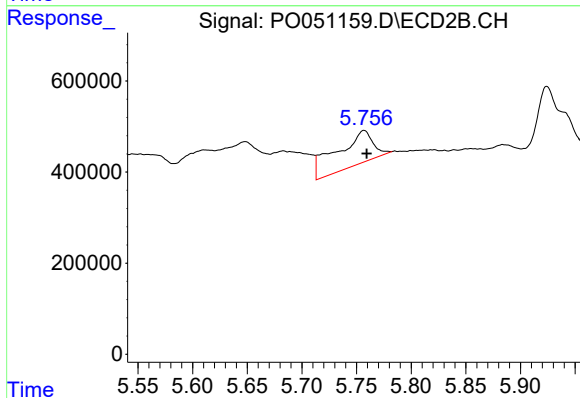
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 941133
Conc: 47.92 ng/ml



#31 AR-1260-1

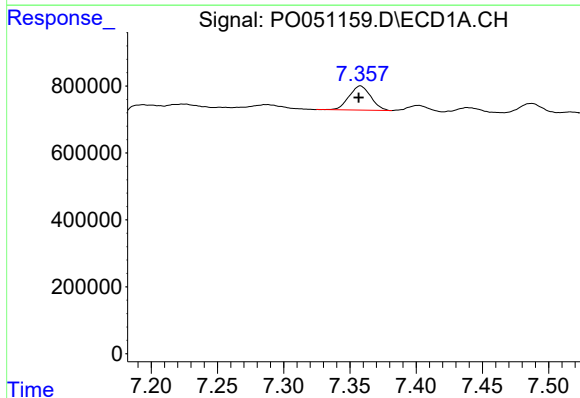
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 5559271
Conc: 364.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



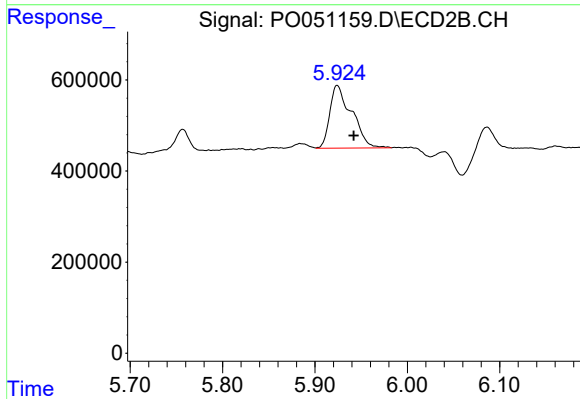
#31 AR-1260-1

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 1698886
Conc: 128.99 ng/ml



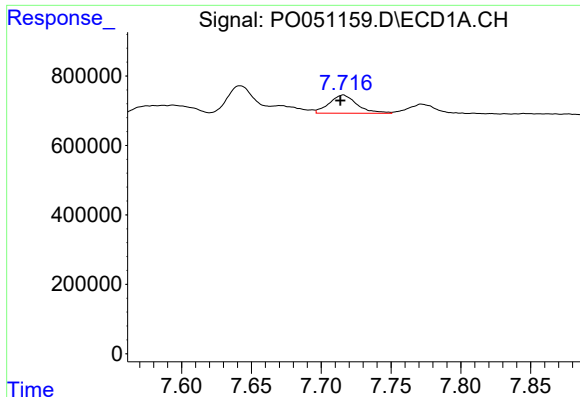
#32 AR-1260-2

R.T.: 7.358 min
Delta R.T.: 0.001 min
Response: 825682
Conc: 42.22 ng/ml



#32 AR-1260-2

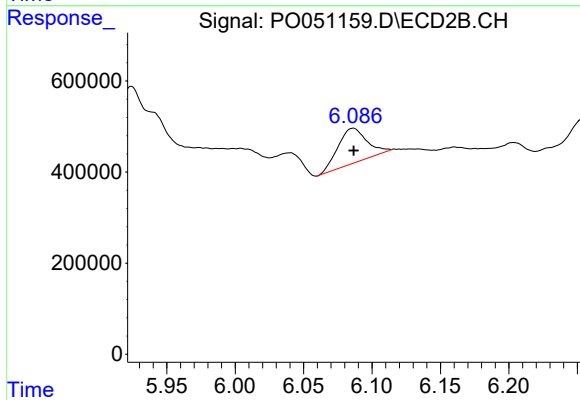
R.T.: 5.924 min
Delta R.T.: -0.018 min
Response: 2271236
Conc: 122.97 ng/ml



#33 AR-1260-3

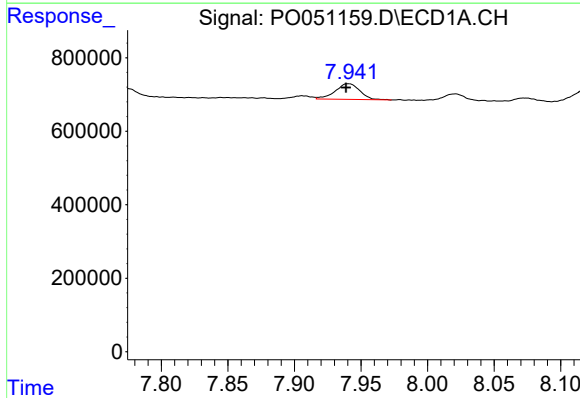
R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 722898
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



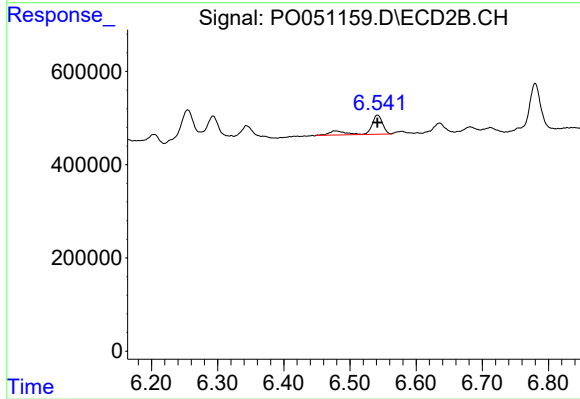
#33 AR-1260-3

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 1126430
Conc: 72.80 ng/ml



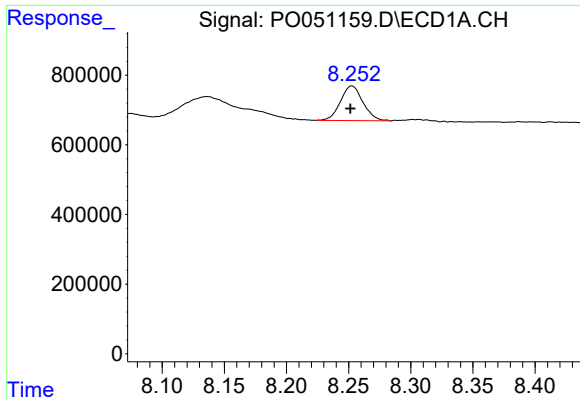
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 550453
Conc: 39.11 ng/ml



#34 AR-1260-4

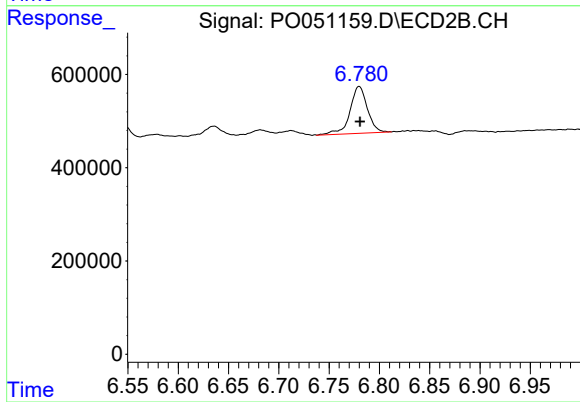
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 586049
Conc: 55.08 ng/ml



#35 AR-1260-5

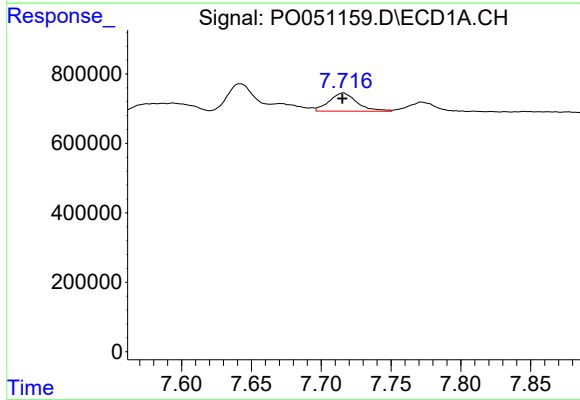
R.T.: 8.253 min
Delta R.T.: 0.001 min
Response: 1257617
Conc: 43.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



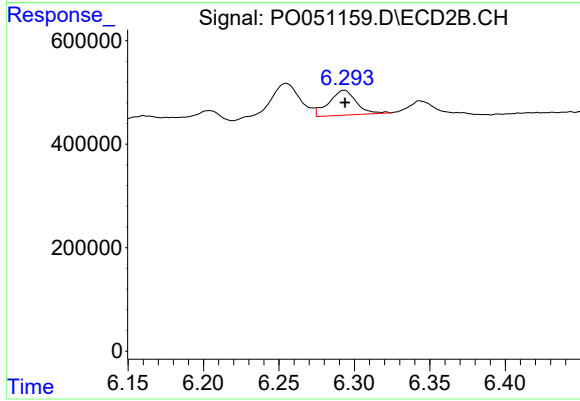
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1214236
Conc: 41.89 ng/ml



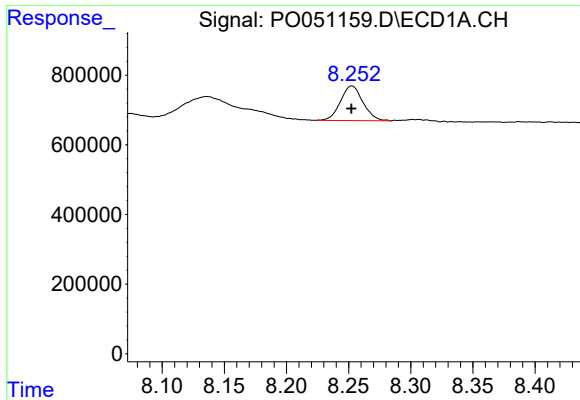
#36 AR-1262-1

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 722898
Conc: 30.28 ng/ml



#36 AR-1262-1

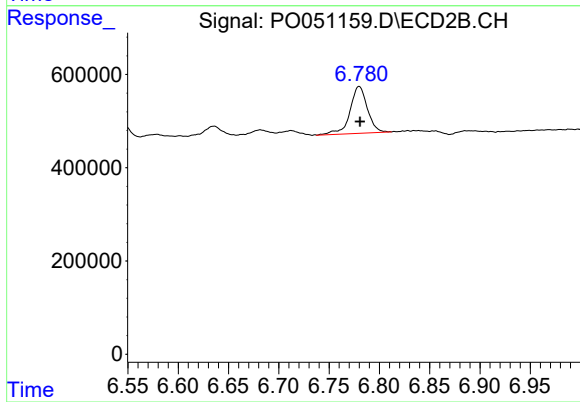
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 611078
Conc: 24.85 ng/ml



#37 AR-1262-2

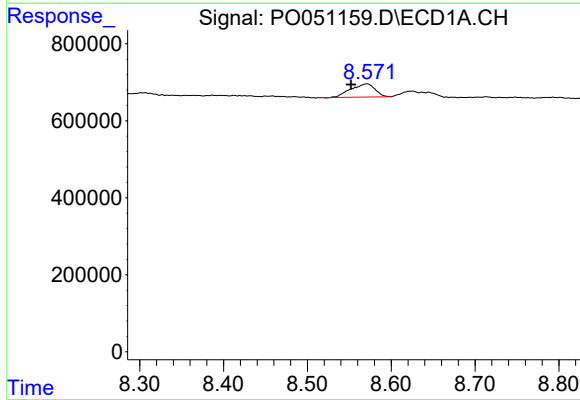
R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 1257617
Conc: 32.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



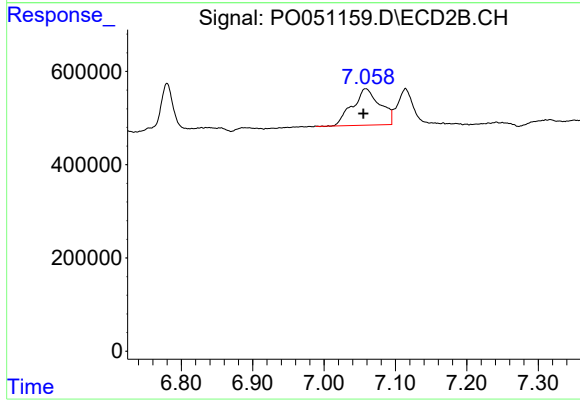
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1214236
Conc: 31.06 ng/ml



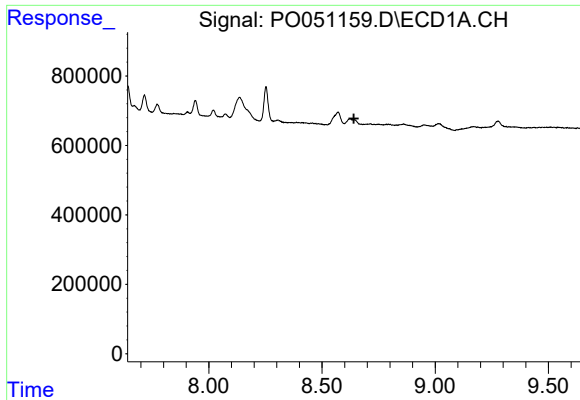
#38 AR-1262-3

R.T.: 8.571 min
Delta R.T.: 0.019 min
Response: 685808
Conc: 26.92 ng/ml



#38 AR-1262-3

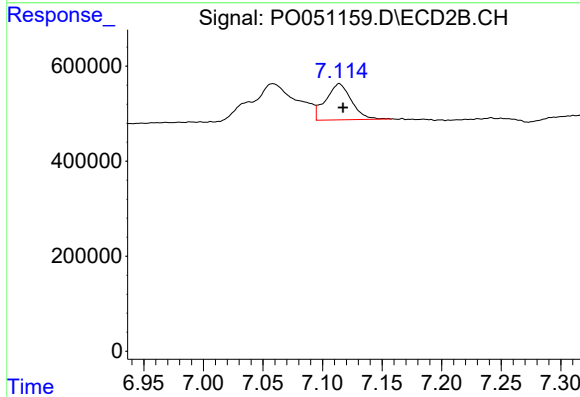
R.T.: 7.058 min
Delta R.T.: 0.003 min
Response: 2089461
Conc: 129.33 ng/ml



#39 AR-1262-4

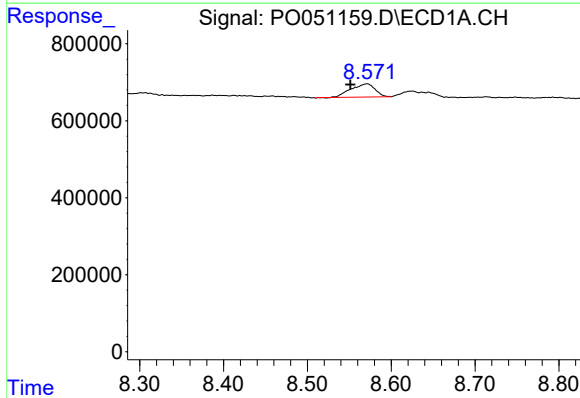
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



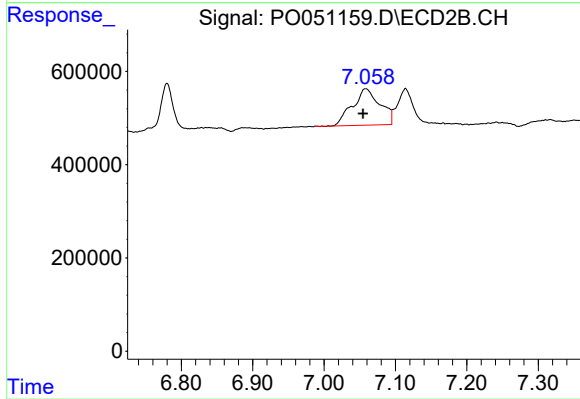
#39 AR-1262-4

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 1140205
Conc: 41.77 ng/ml



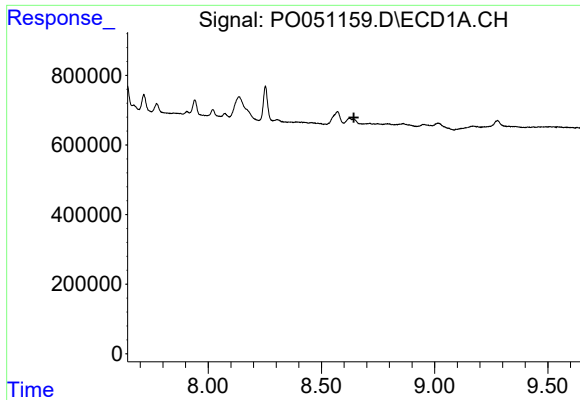
#41 AR-1268-1

R.T.: 8.571 min
Delta R.T.: 0.020 min
Response: 685808
Conc: 13.05 ng/ml



#41 AR-1268-1

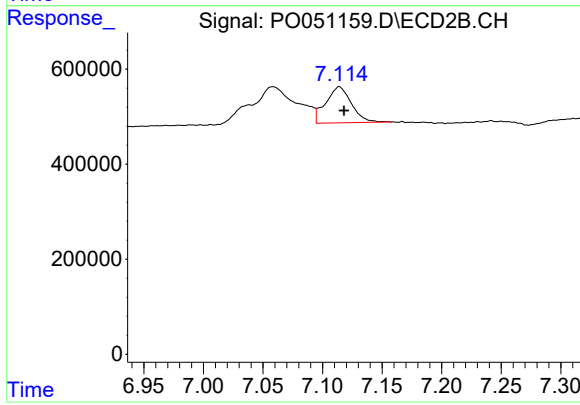
R.T.: 7.058 min
Delta R.T.: 0.004 min
Response: 2089461
Conc: 40.76 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.114 min
Delta R.T.: -0.004 min
Response: 1140205
Conc: 26.02 ng/ml