

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055112.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 17:51
 Operator : SM/SJ
 Sample : K2200-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:56:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.298	3.610	426544	421425	12.291	13.206
2)	SA Decachlor...	9.915	8.579	396659	274604	8.046	8.622
Target Compounds							
3)	L1 AR-1016-1	0.000	4.711	0	27929	N.D.	17.661 #
4)	L1 AR-1016-2	0.000	4.711	0	27929	N.D.	13.034 #
5)	L1 AR-1016-3	0.000	4.929	0	69111	N.D.	57.201 #
6)	L1 AR-1016-4	0.000	4.929	0	69111	N.D.	68.391 #
7)	L1 AR-1016-5	5.898	5.081	23791	30083	17.831	23.080 #
12)	L3 AR-1232-2	5.207	4.711	48795	27929	99.757	32.434 #
13)	L3 AR-1232-3	0.000	4.929	0	69111	N.D.	142.626 #
14)	L3 AR-1232-4	0.000	4.991	0	64144	N.D.	145.980 #
15)	L3 AR-1232-5	0.000	5.081	0	30083	N.D.	61.853 #
16)	L4 AR-1242-1	0.000	4.711	0	27929	N.D.	22.749 #
17)	L4 AR-1242-2	0.000	4.711	0	27929	N.D.	16.853 #
18)	L4 AR-1242-3	0.000	4.929	0	69111	N.D.	72.954 #
19)	L4 AR-1242-4	0.000	4.991	0	64144	N.D.	67.113 #
21)	L5 AR-1248-1	0.000	4.711	0	27929	N.D.	31.818 #
22)	L5 AR-1248-2	0.000	4.929	0	69111	N.D.	57.185 #
23)	L5 AR-1248-3	5.898	4.991	23791	64144	14.896	51.406 #
24)	L5 AR-1248-4	0.000	5.081	0	30083	N.D.	19.753 #
25)	L5 AR-1248-5	0.000	5.596	0	12684	N.D.	8.508 #
27)	L6 AR-1254-2	6.527	5.655	90069	67159	31.551	34.637
28)	L6 AR-1254-3	6.903	6.051	181482	175074	57.710	54.613
29)	L6 AR-1254-4	7.215	6.306	113841	98261	46.535	50.186
30)	L6 AR-1254-5	7.615	6.675	316915	309884	118.239	107.797
31)	L7 AR-1260-1	0.000	6.161	0	14793	N.D.	6.437 #
32)	L7 AR-1260-2	7.304	6.306	725774	98261	233.855	35.696 #
33)	L7 AR-1260-3	7.615	6.485	316915	21735	129.123	8.431 #
36)	L8 AR-1262-1	7.615	6.675	316915	309884	95.111	104.164
38)	L8 AR-1262-3	0.000	7.549	0	10058	N.D.	4.898 #
39)	L8 AR-1262-4	0.000	7.549	0	10058	N.D.	2.777 #
41)	L9 AR-1268-1	0.000	7.549	0	10058	N.D.	1.779 #
42)	L9 AR-1268-2	0.000	7.549	0	10058	N.D.	1.945 #

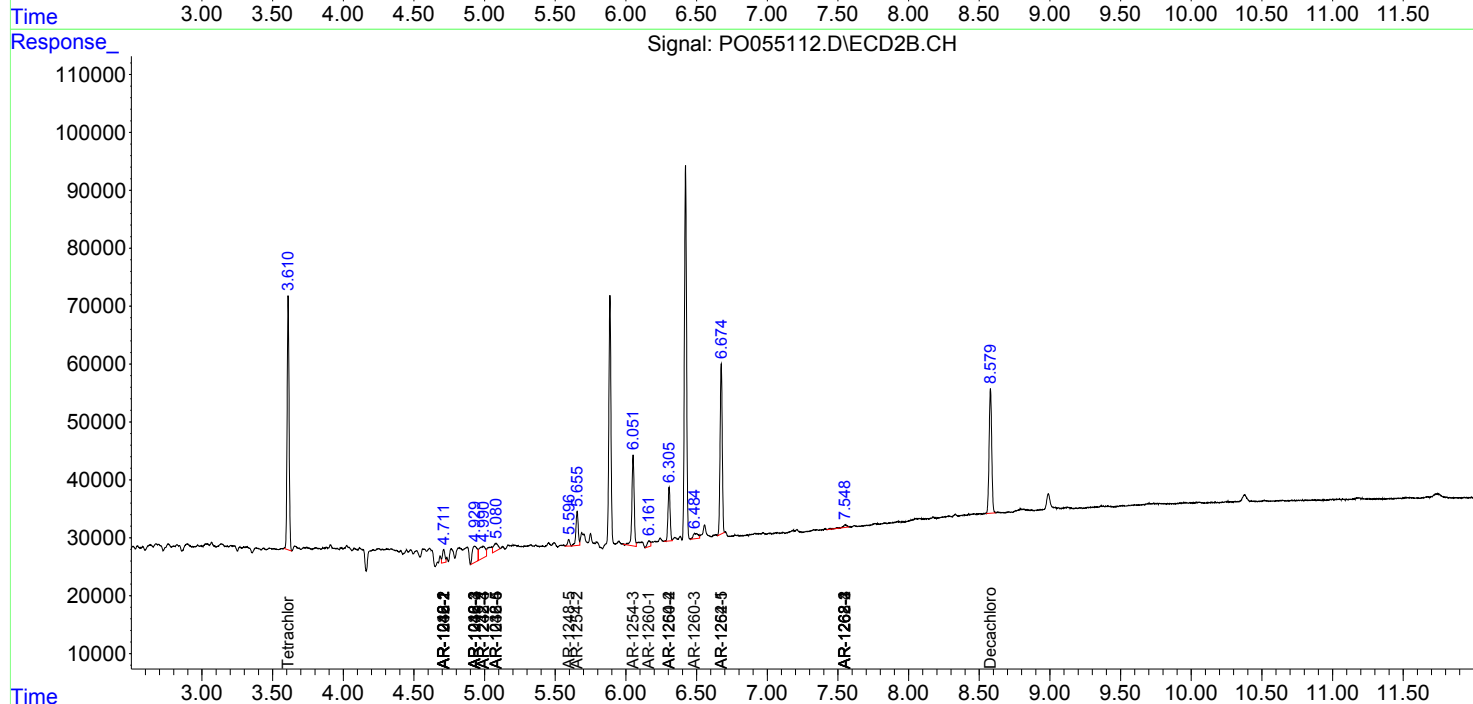
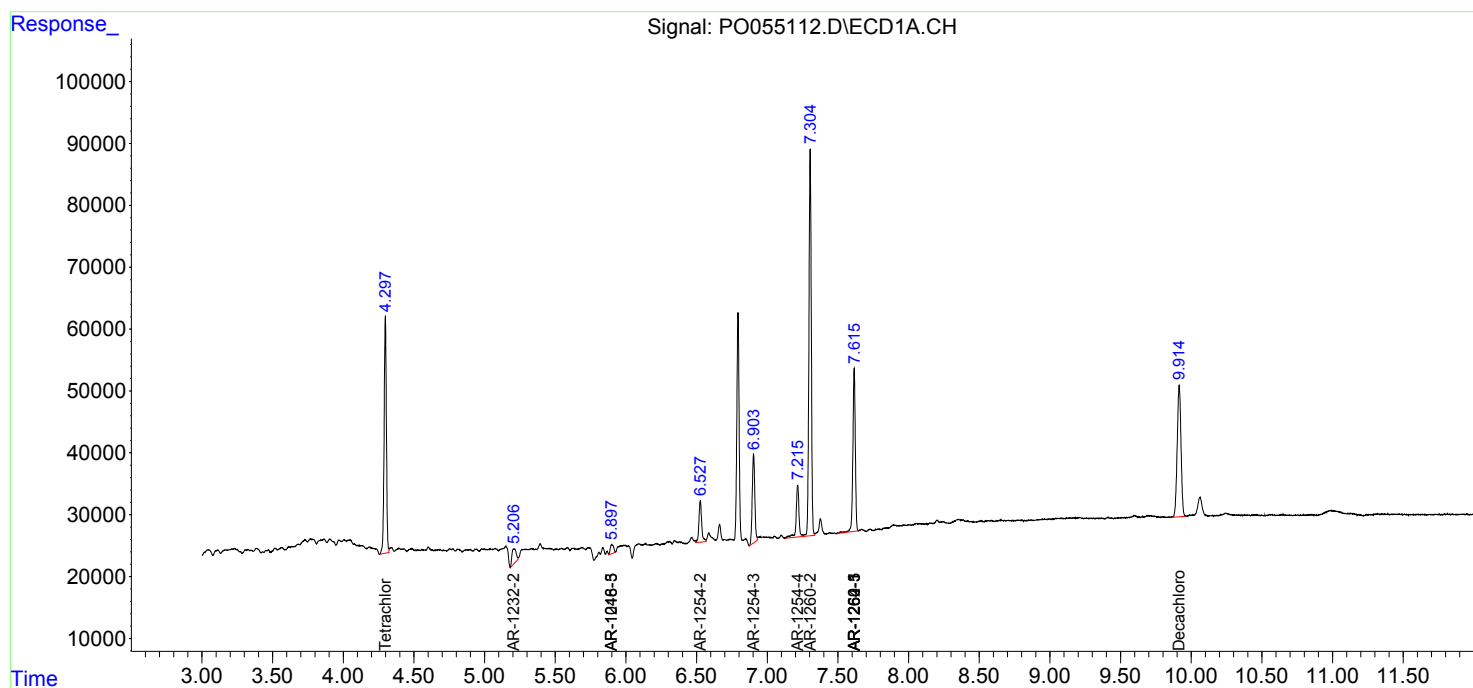
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

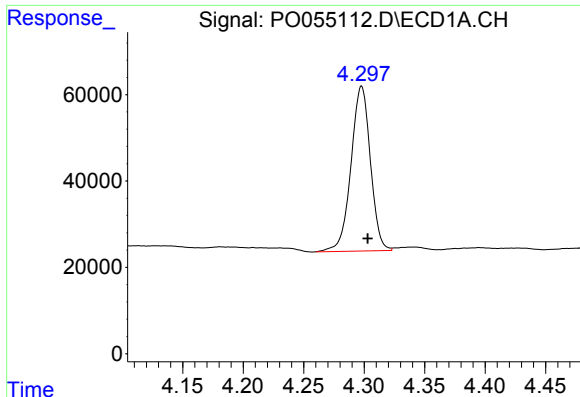
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041019\
Data File : PO055112.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 17:51
Operator : SM/SJ
Sample : K2200-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:56:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

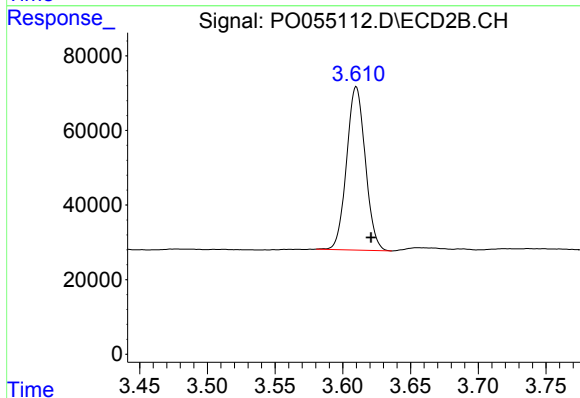




#1 Tetrachloro-m-xylene

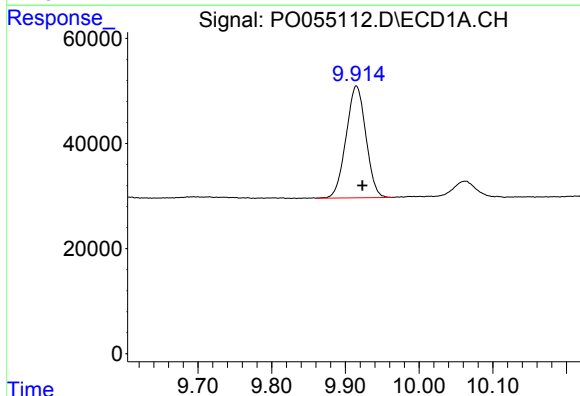
R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 426544
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



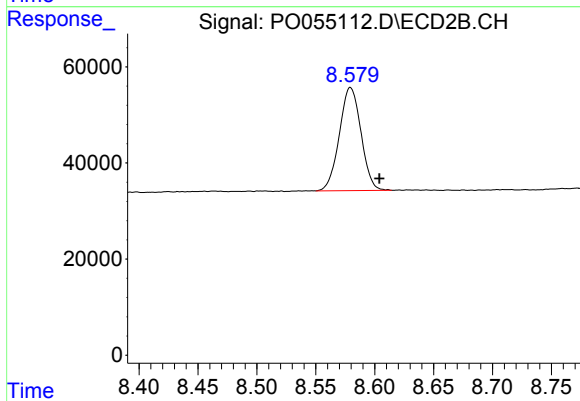
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 421425
Conc: 13.21 ng/ml



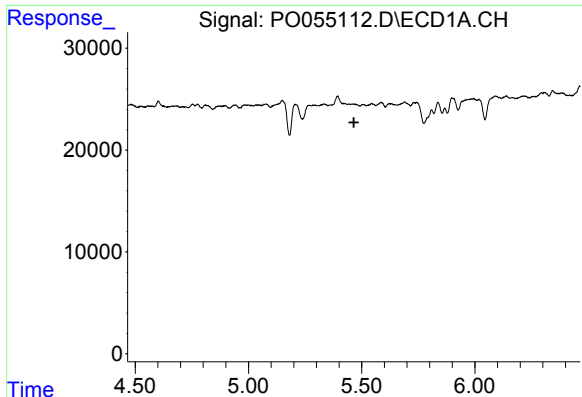
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.008 min
Response: 396659
Conc: 8.05 ng/ml



#2 Decachlorobiphenyl

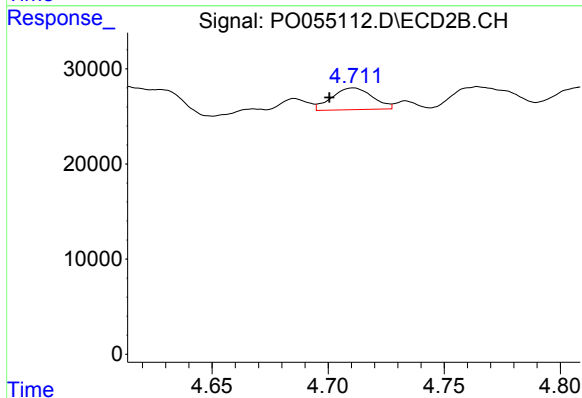
R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 274604
Conc: 8.62 ng/ml



#3 AR-1016-1

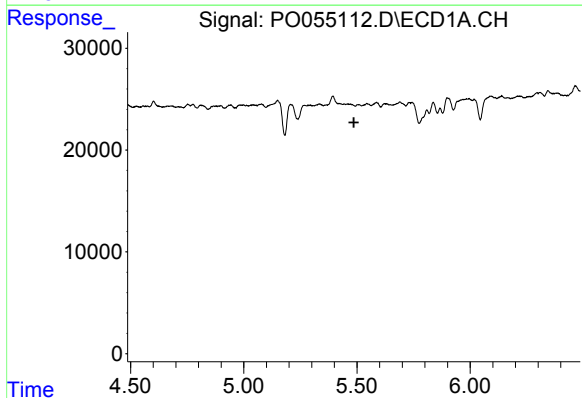
R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



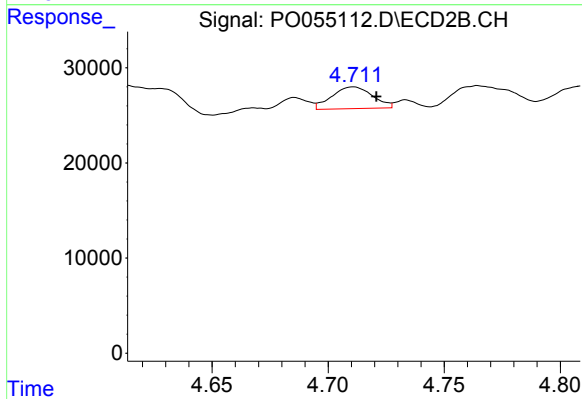
#3 AR-1016-1

R.T.: 4.711 min
Delta R.T.: 0.010 min
Response: 27929
Conc: 17.66 ng/ml



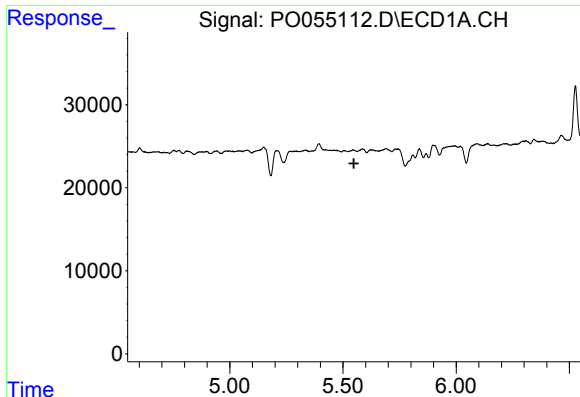
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#4 AR-1016-2

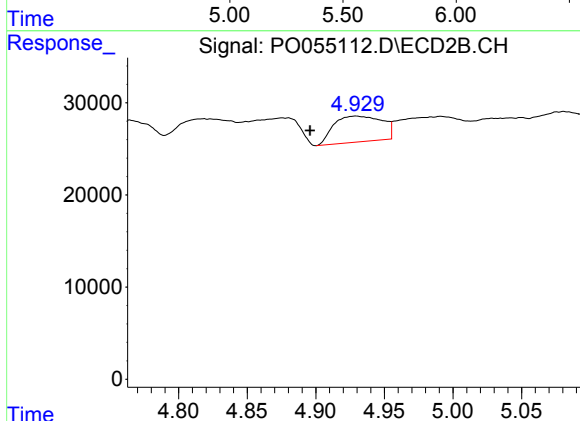
R.T.: 4.711 min
Delta R.T.: -0.010 min
Response: 27929
Conc: 13.03 ng/ml



#5 AR-1016-3

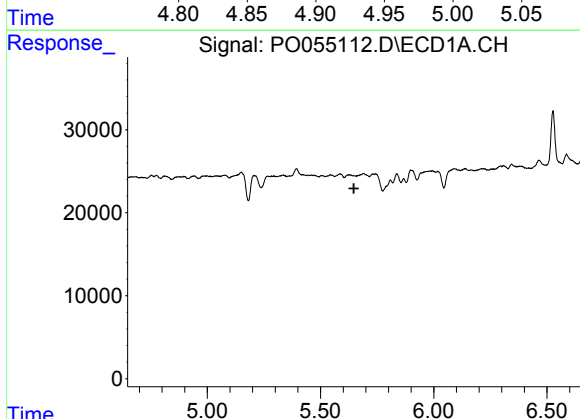
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



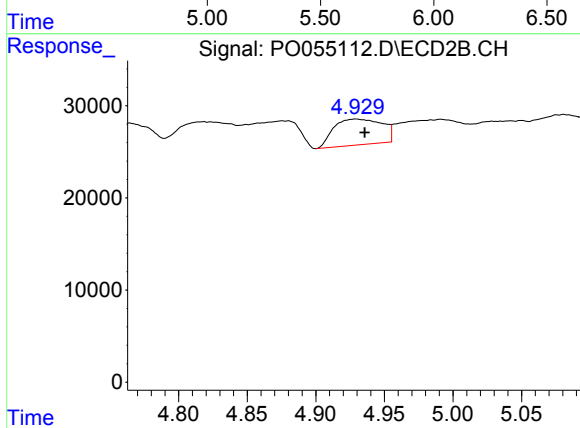
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: 0.034 min
Response: 69111
Conc: 57.20 ng/ml



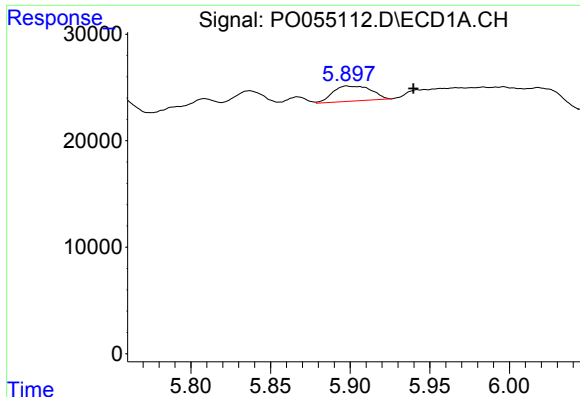
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#6 AR-1016-4

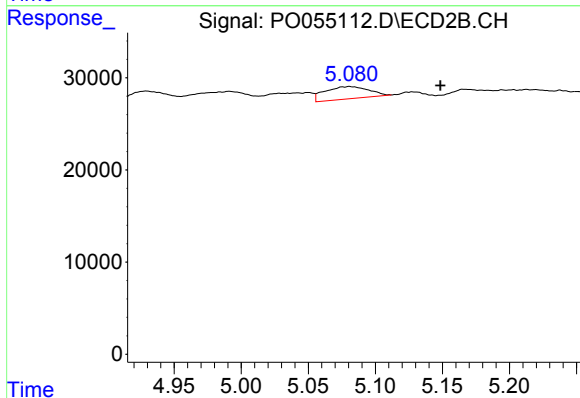
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 69111
Conc: 68.39 ng/ml



#7 AR-1016-5

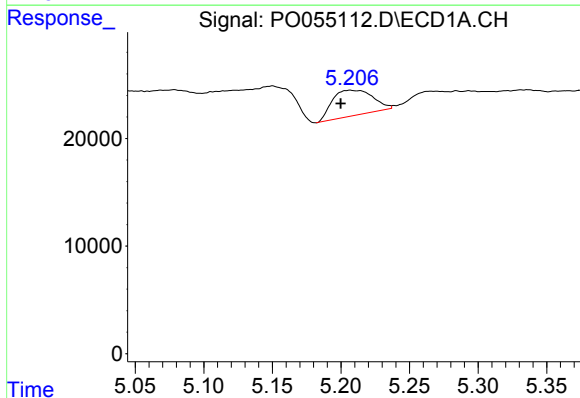
R.T.: 5.898 min
Delta R.T.: -0.042 min
Response: 23791
Conc: 17.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



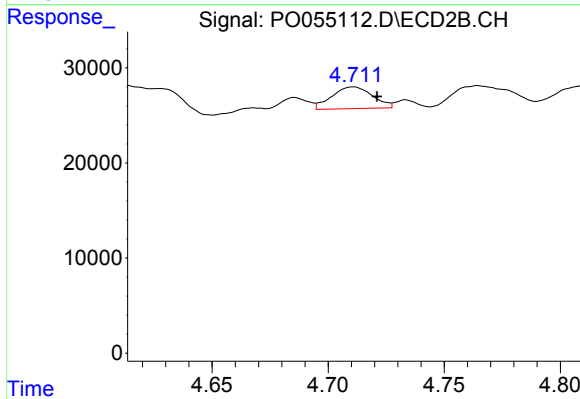
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.068 min
Response: 30083
Conc: 23.08 ng/ml



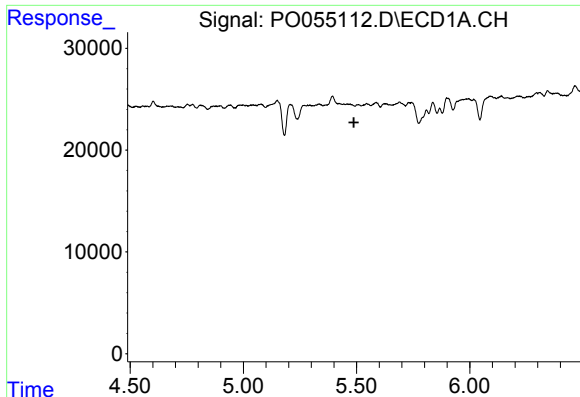
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: 0.007 min
Response: 48795
Conc: 99.76 ng/ml



#12 AR-1232-2

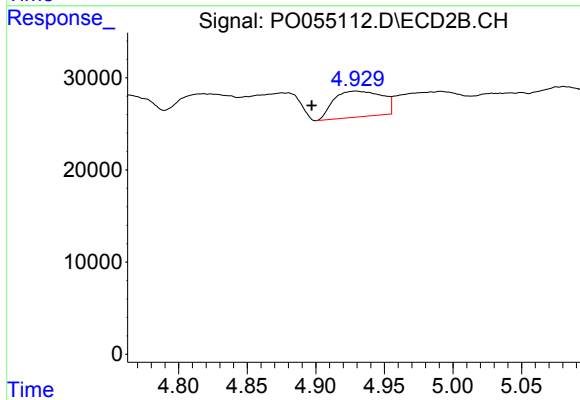
R.T.: 4.711 min
Delta R.T.: -0.010 min
Response: 27929
Conc: 32.43 ng/ml



#13 AR-1232-3

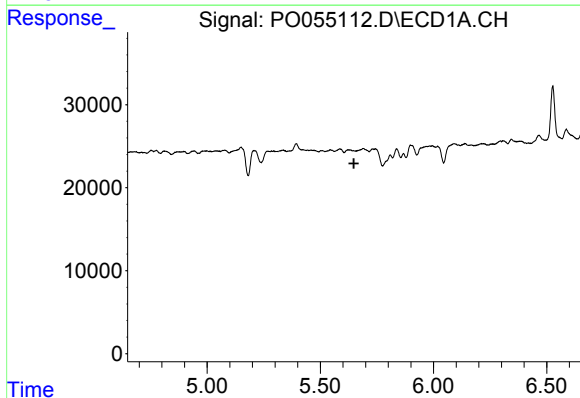
R.T.: 0.000 min
Exp R.T.: 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



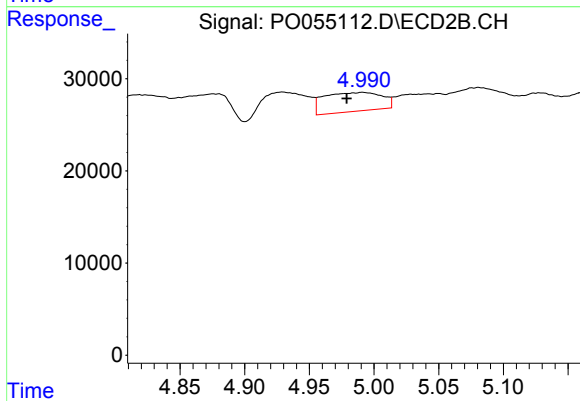
#13 AR-1232-3

R.T.: 4.929 min
Delta R.T.: 0.032 min
Response: 69111
Conc: 142.63 ng/ml



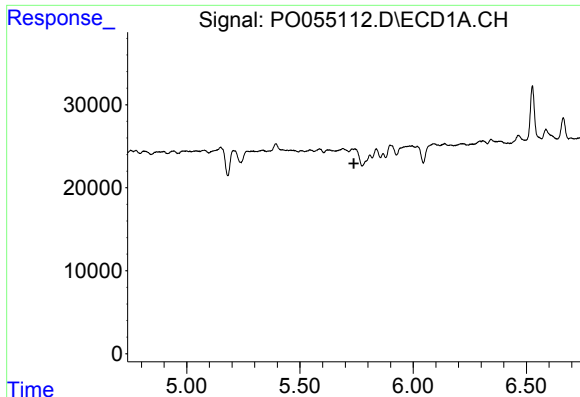
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#14 AR-1232-4

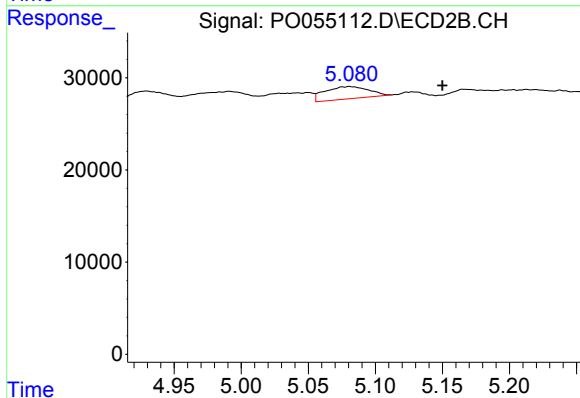
R.T.: 4.991 min
Delta R.T.: 0.012 min
Response: 64144
Conc: 145.98 ng/ml



#15 AR-1232-5

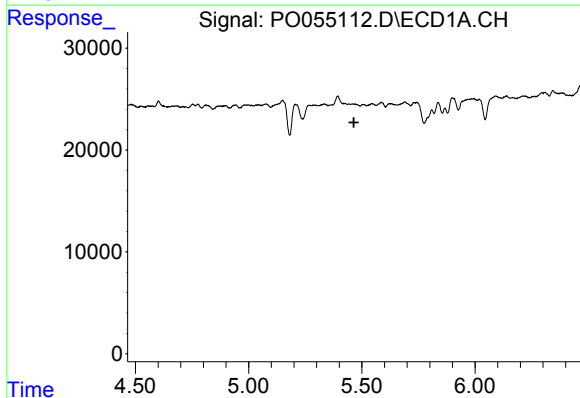
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



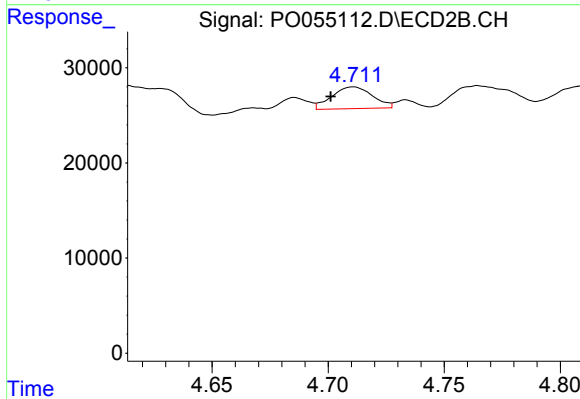
#15 AR-1232-5

R.T.: 5.081 min
Delta R.T.: -0.069 min
Response: 30083
Conc: 61.85 ng/ml



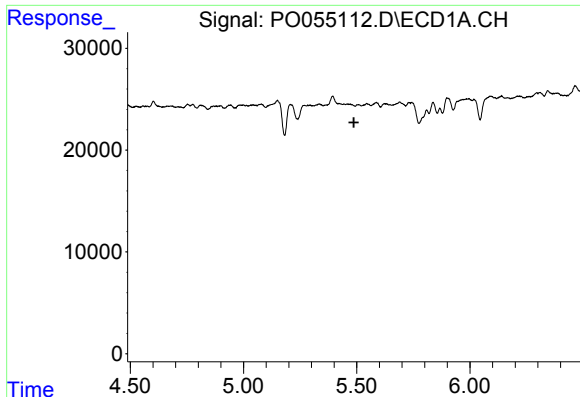
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.465 min
Response: 0
Conc: N.D.



#16 AR-1242-1

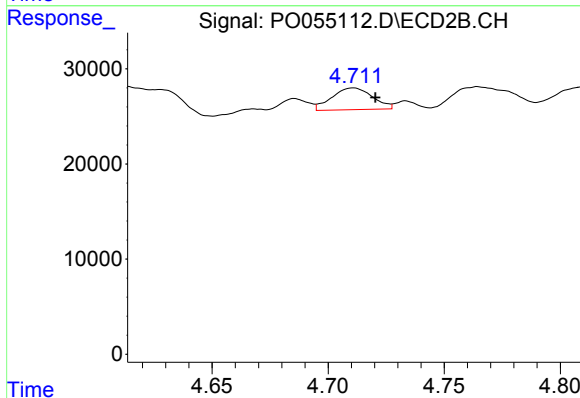
R.T.: 4.711 min
Delta R.T.: 0.010 min
Response: 27929
Conc: 22.75 ng/ml



#17 AR-1242-2

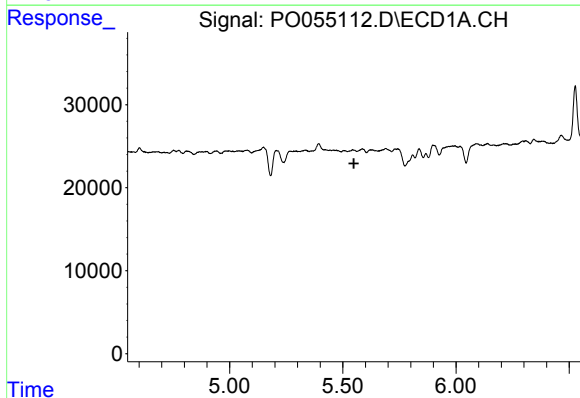
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



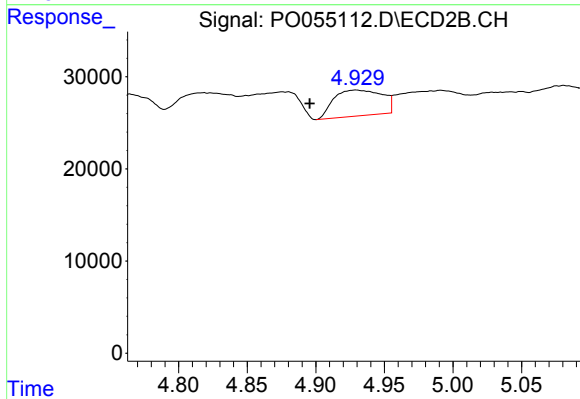
#17 AR-1242-2

R.T.: 4.711 min
Delta R.T.: -0.009 min
Response: 27929
Conc: 16.85 ng/ml



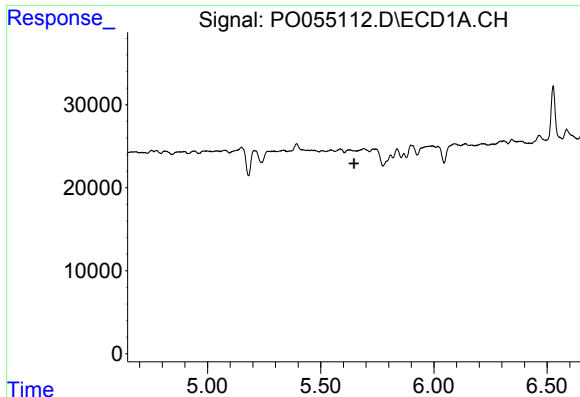
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#18 AR-1242-3

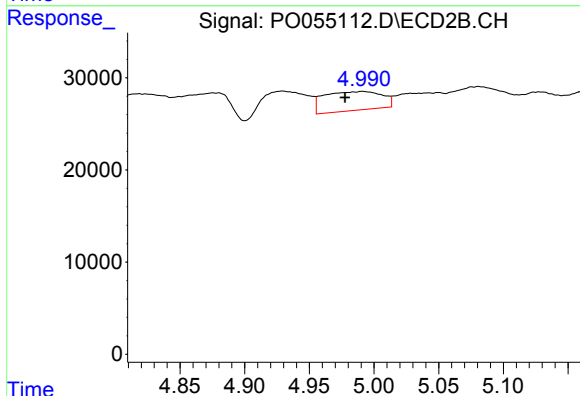
R.T.: 4.929 min
Delta R.T.: 0.034 min
Response: 69111
Conc: 72.95 ng/ml



#19 AR-1242-4

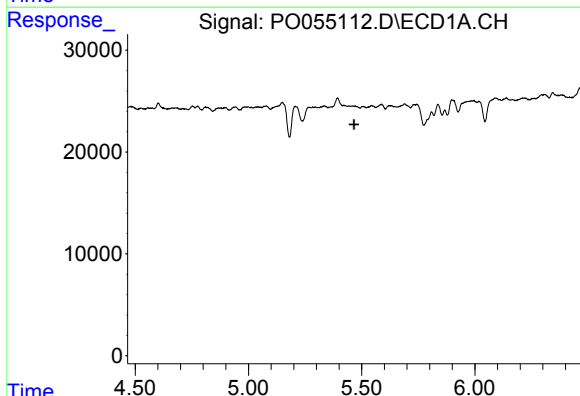
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



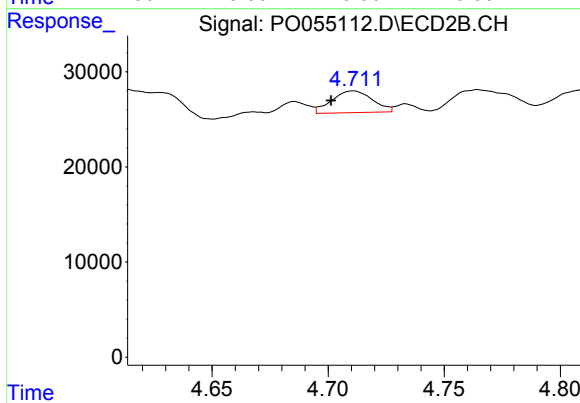
#19 AR-1242-4

R.T.: 4.991 min
Delta R.T.: 0.013 min
Response: 64144
Conc: 67.11 ng/ml



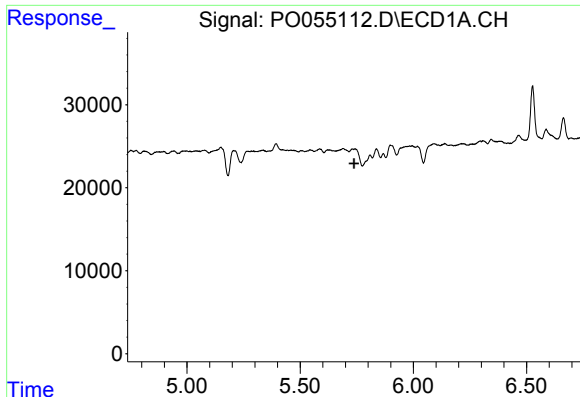
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

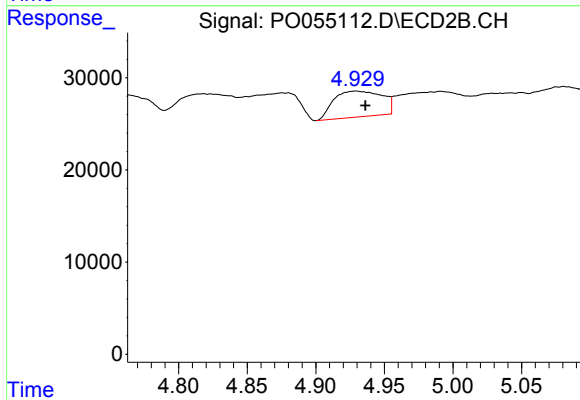
R.T.: 4.711 min
Delta R.T.: 0.010 min
Response: 27929
Conc: 31.82 ng/ml



#22 AR-1248-2

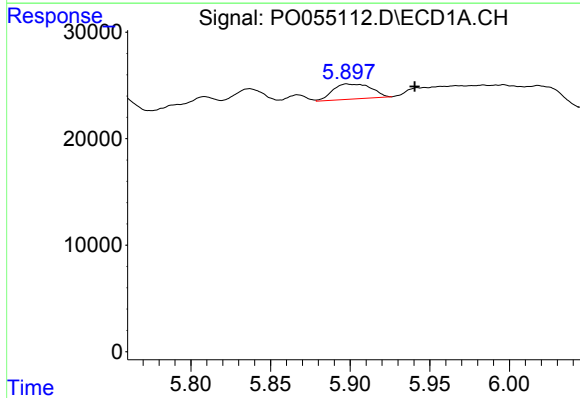
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



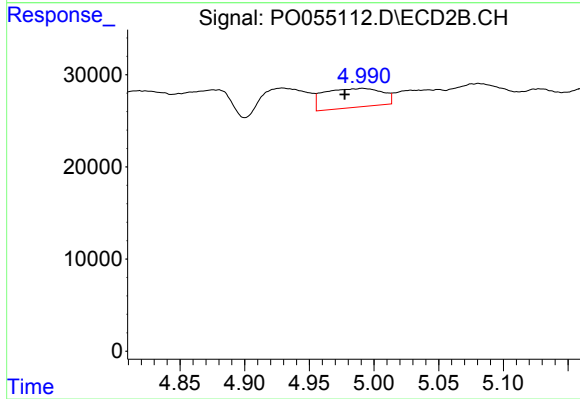
#22 AR-1248-2

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 69111
Conc: 57.19 ng/ml



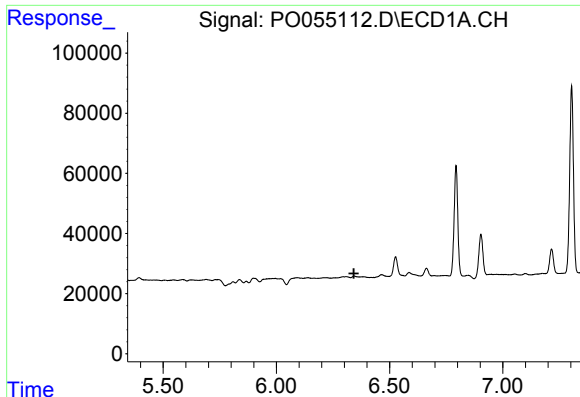
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.043 min
Response: 23791
Conc: 14.90 ng/ml



#23 AR-1248-3

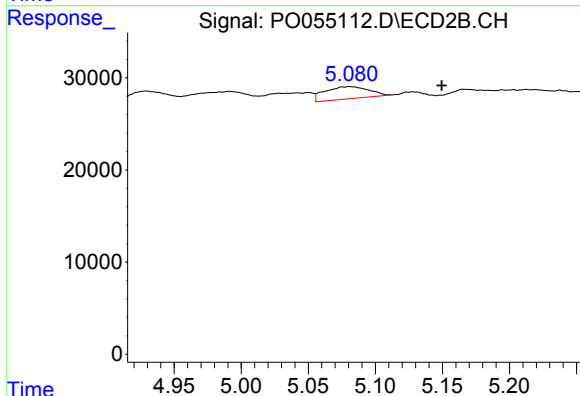
R.T.: 4.991 min
Delta R.T.: 0.014 min
Response: 64144
Conc: 51.41 ng/ml



#24 AR-1248-4

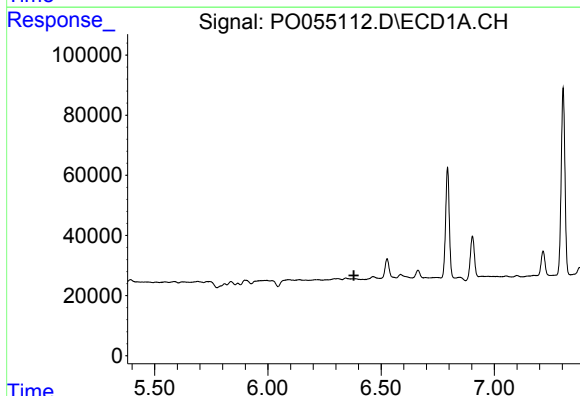
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



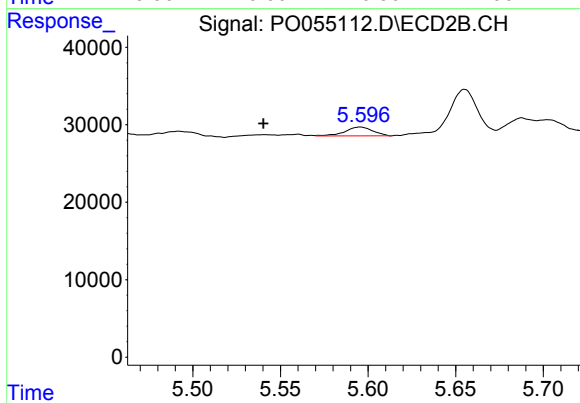
#24 AR-1248-4

R.T.: 5.081 min
Delta R.T.: -0.069 min
Response: 30083
Conc: 19.75 ng/ml



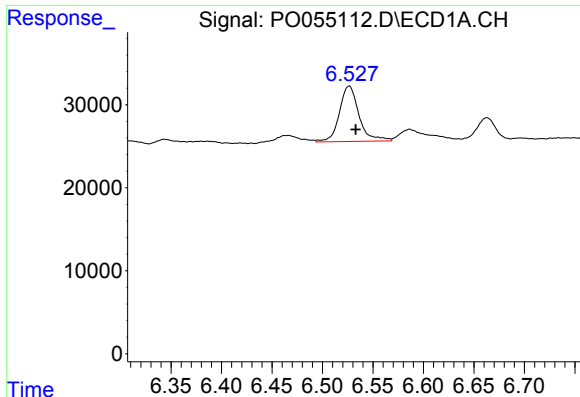
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#25 AR-1248-5

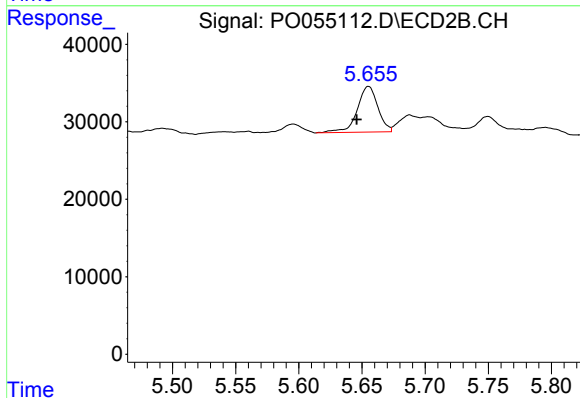
R.T.: 5.596 min
Delta R.T.: 0.056 min
Response: 12684
Conc: 8.51 ng/ml



#27 AR-1254-2

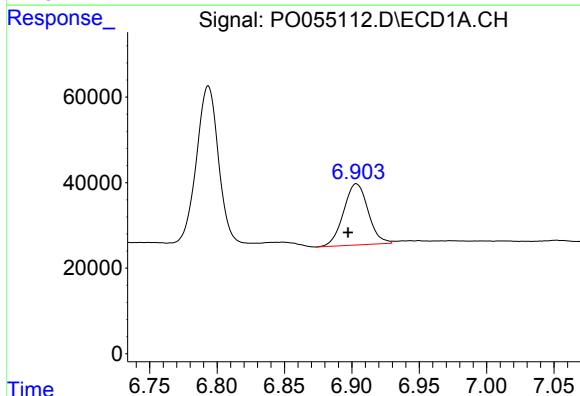
R.T.: 6.527 min
Delta R.T.: -0.006 min
Response: 90069
Conc: 31.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



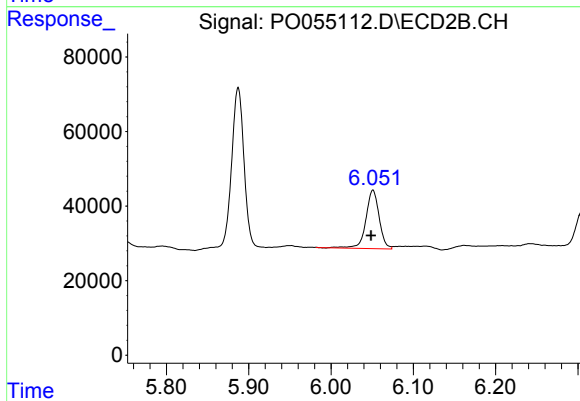
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 67159
Conc: 34.64 ng/ml



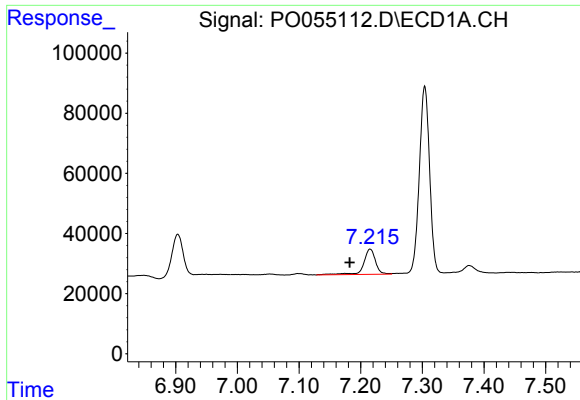
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: 0.006 min
Response: 181482
Conc: 57.71 ng/ml



#28 AR-1254-3

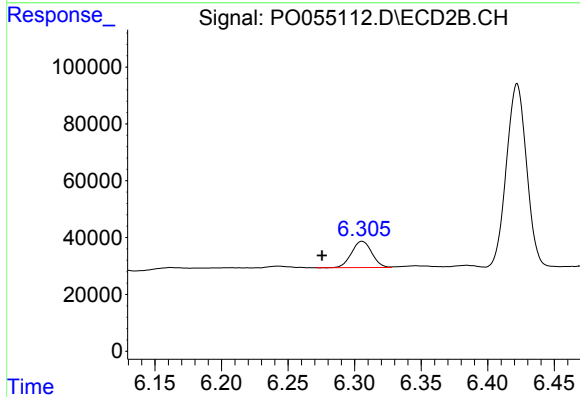
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 175074
Conc: 54.61 ng/ml



#29 AR-1254-4

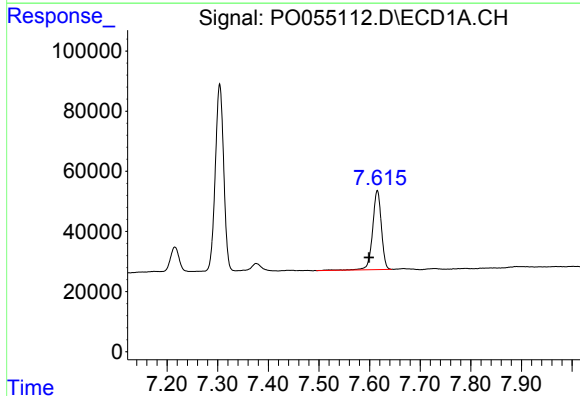
R.T.: 7.215 min
Delta R.T.: 0.033 min
Response: 113841
Conc: 46.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



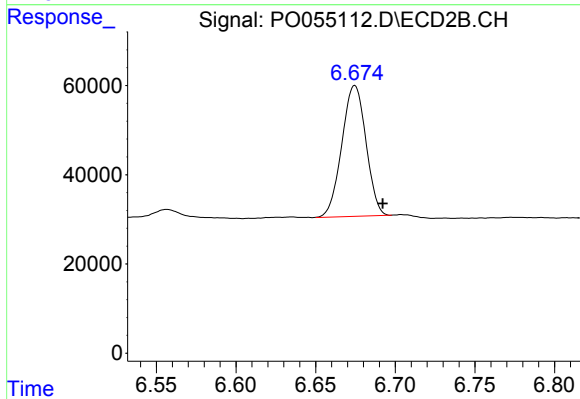
#29 AR-1254-4

R.T.: 6.306 min
Delta R.T.: 0.030 min
Response: 98261
Conc: 50.19 ng/ml



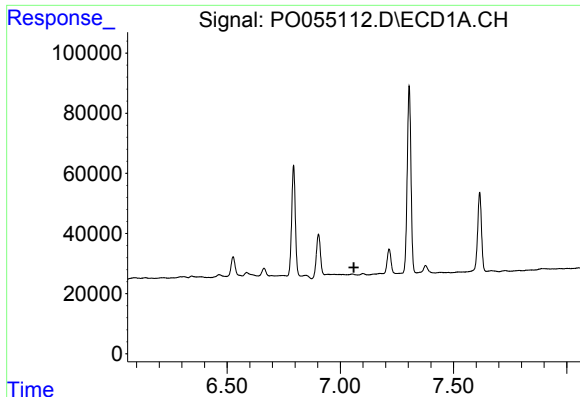
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: 0.016 min
Response: 316915
Conc: 118.24 ng/ml



#30 AR-1254-5

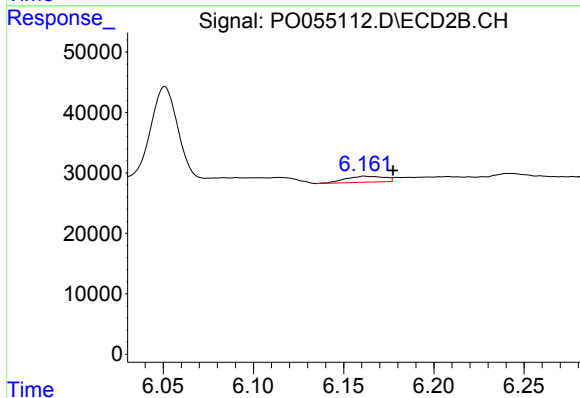
R.T.: 6.675 min
Delta R.T.: -0.018 min
Response: 309884
Conc: 107.80 ng/ml



#31 AR-1260-1

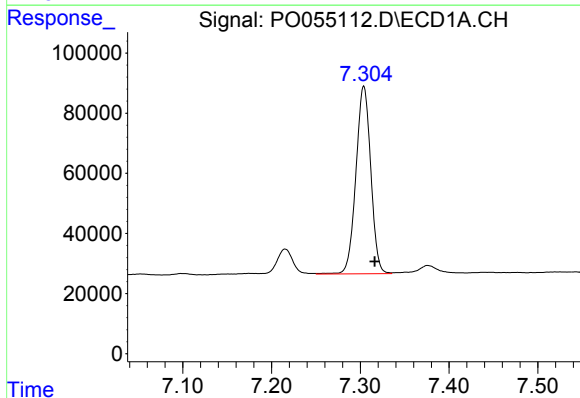
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



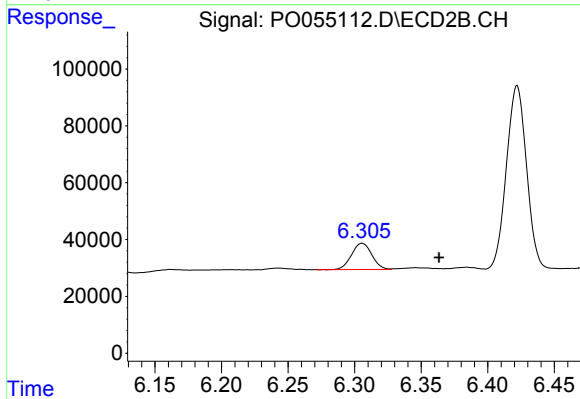
#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.016 min
Response: 14793
Conc: 6.44 ng/ml



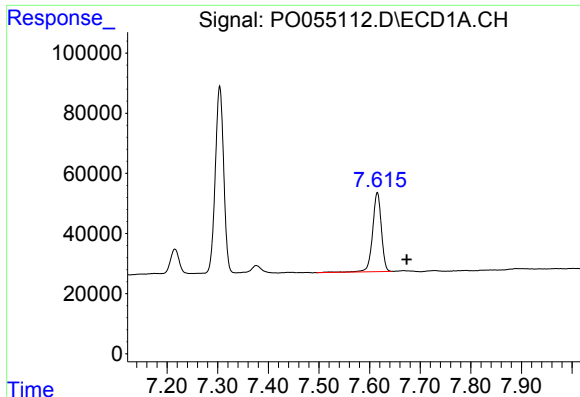
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 725774
Conc: 233.85 ng/ml



#32 AR-1260-2

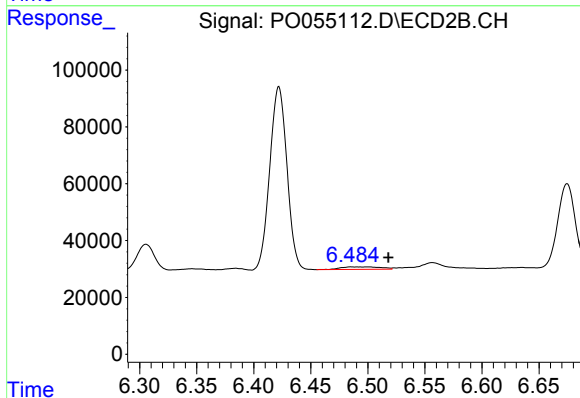
R.T.: 6.306 min
Delta R.T.: -0.058 min
Response: 98261
Conc: 35.70 ng/ml



#33 AR-1260-3

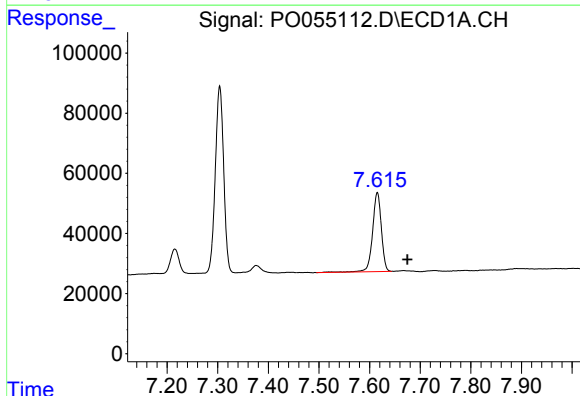
R.T.: 7.615 min
Delta R.T.: -0.058 min
Response: 316915
Conc: 129.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



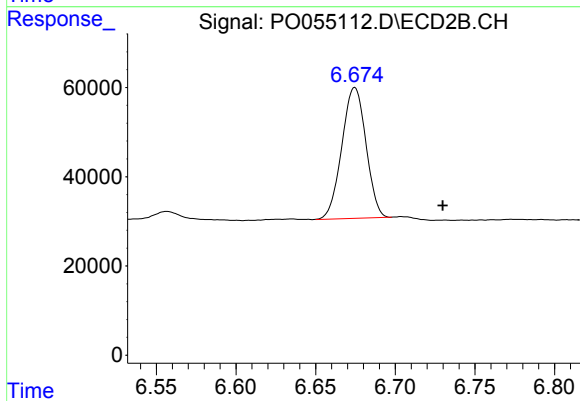
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.033 min
Response: 21735
Conc: 8.43 ng/ml



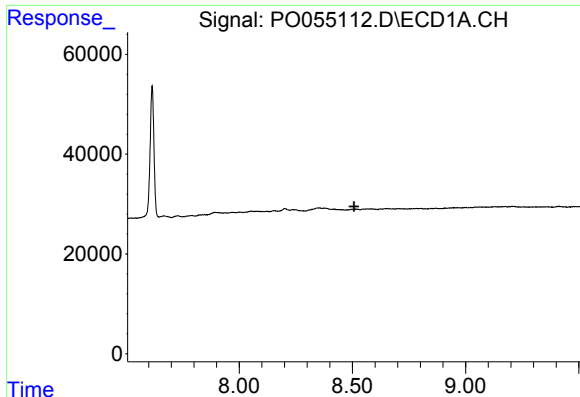
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.059 min
Response: 316915
Conc: 95.11 ng/ml



#36 AR-1262-1

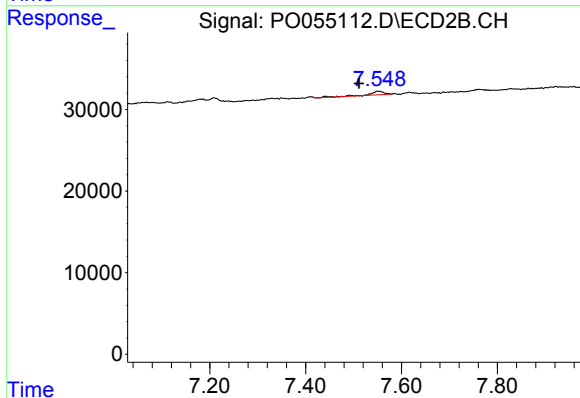
R.T.: 6.675 min
Delta R.T.: -0.055 min
Response: 309884
Conc: 104.16 ng/ml



#38 AR-1262-3

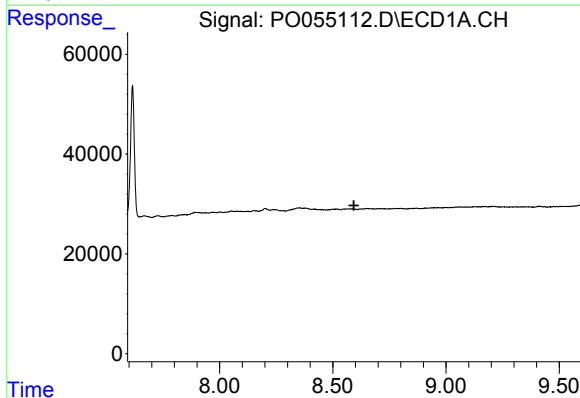
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



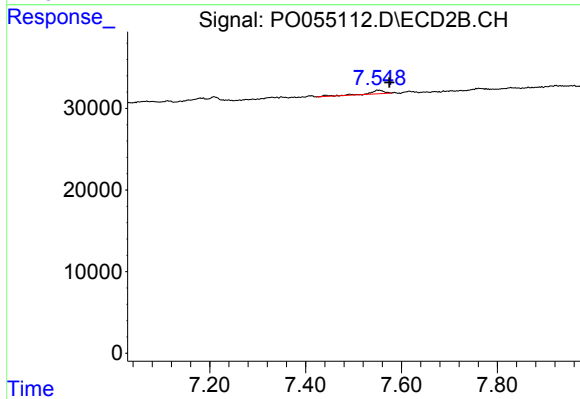
#38 AR-1262-3

R.T.: 7.549 min
Delta R.T.: 0.038 min
Response: 10058
Conc: 4.90 ng/ml



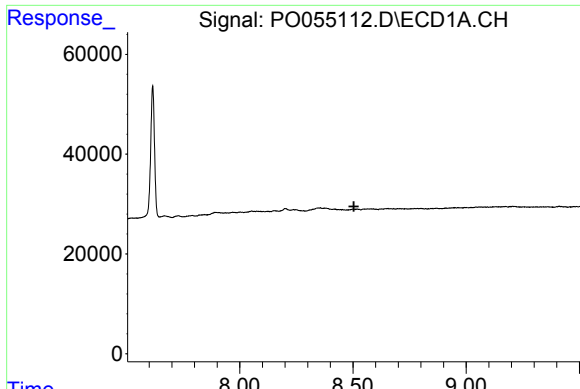
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.



#39 AR-1262-4

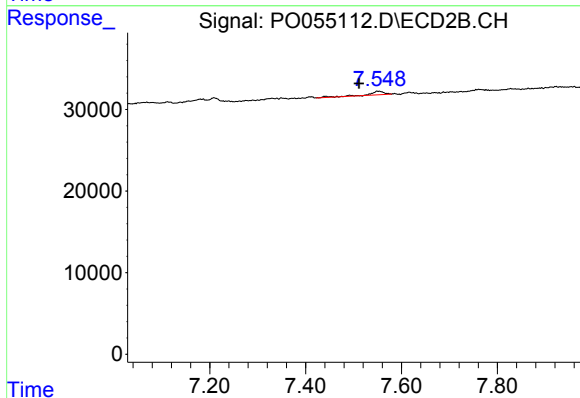
R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 10058
Conc: 2.78 ng/ml



#41 AR-1268-1

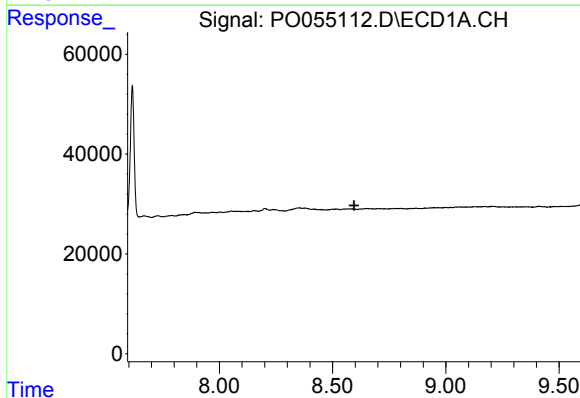
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



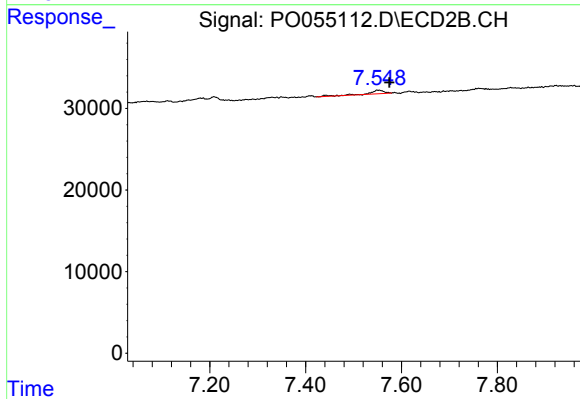
#41 AR-1268-1

R.T.: 7.549 min
Delta R.T.: 0.037 min
Response: 10058
Conc: 1.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 10058
Conc: 1.94 ng/ml