

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
 Data File : P0054601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 18:12
 Operator : SM/SJ
 Sample : K1937-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW303D-20190313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:01:27 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...	4.304	3.622	673108	628311	19.395	19.689
2)	SA Decachlor...	9.926	8.604	849499	603113	17.232	18.937
Target Compounds							
3)	L1 AR-1016-1	5.466	4.701	120414	104459	66.918	66.055
4)	L1 AR-1016-2	5.488	4.721	175367	137734	70.608	64.279
5)	L1 AR-1016-3	5.488	4.897	175367	79116	111.468	65.481 #
6)	L1 AR-1016-4	5.647	4.937	93853	89992	72.024	89.054
7)	L1 AR-1016-5	5.941	5.149	153457	145765	115.013	111.834
8)	L2 AR-1221-1	0.000	3.794	0	7069	N.D.	18.181 #
9)	L2 AR-1221-2	0.000	3.920	0	9766	N.D.	32.575 #
12)	L3 AR-1232-2	5.200	4.721	68597	137734	140.241	159.950
13)	L3 AR-1232-3	5.488	4.897	175367	79116	179.440	163.273
14)	L3 AR-1232-4	5.647	4.977	93853	90761	183.359	206.557
15)	L3 AR-1232-5	5.738	5.149	117206	145765	281.746	299.705
16)	L4 AR-1242-1	5.466	4.701	120414	104459	86.673	85.084
17)	L4 AR-1242-2	5.488	4.721	175367	137734	91.649	83.111
18)	L4 AR-1242-3	5.488	4.897	175367	79116	141.488	83.515 #
19)	L4 AR-1242-4	5.647	4.977	93853	90761	92.053	94.963
20)	L4 AR-1242-5	6.380	5.499	183706	150428	152.180	122.310
21)	L5 AR-1248-1	5.466	4.701	120414	104459	120.453	119.004
22)	L5 AR-1248-2	5.738	4.937	117206	89992	80.703	74.463
23)	L5 AR-1248-3	5.941	4.977	153457	90761	96.081	72.737
24)	L5 AR-1248-4	6.343	5.149	156096	145765	83.094	95.710
25)	L5 AR-1248-5	6.380	5.540	183706	139234	102.469	93.391
26)	L6 AR-1254-1	6.315	5.499	133681	150428	73.727	68.831
27)	L6 AR-1254-2	6.538	5.645	129963	25071	45.525	12.930 #
28)	L6 AR-1254-3	6.901	6.049	81515	45126	25.921	14.077 #
31)	L7 AR-1260-1	0.000	6.194	0	8106	N.D.	3.527 #
32)	L7 AR-1260-2	0.000	6.353	0	35455	N.D.	12.880 #
38)	L8 AR-1262-3	0.000	7.546	0	15757	N.D.	7.673 #
39)	L8 AR-1262-4	0.000	7.546	0	15757	N.D.	4.350 #
41)	L9 AR-1268-1	0.000	7.546	0	15757	N.D.	2.787 #
42)	L9 AR-1268-2	0.000	7.546	0	15757	N.D.	3.047 #

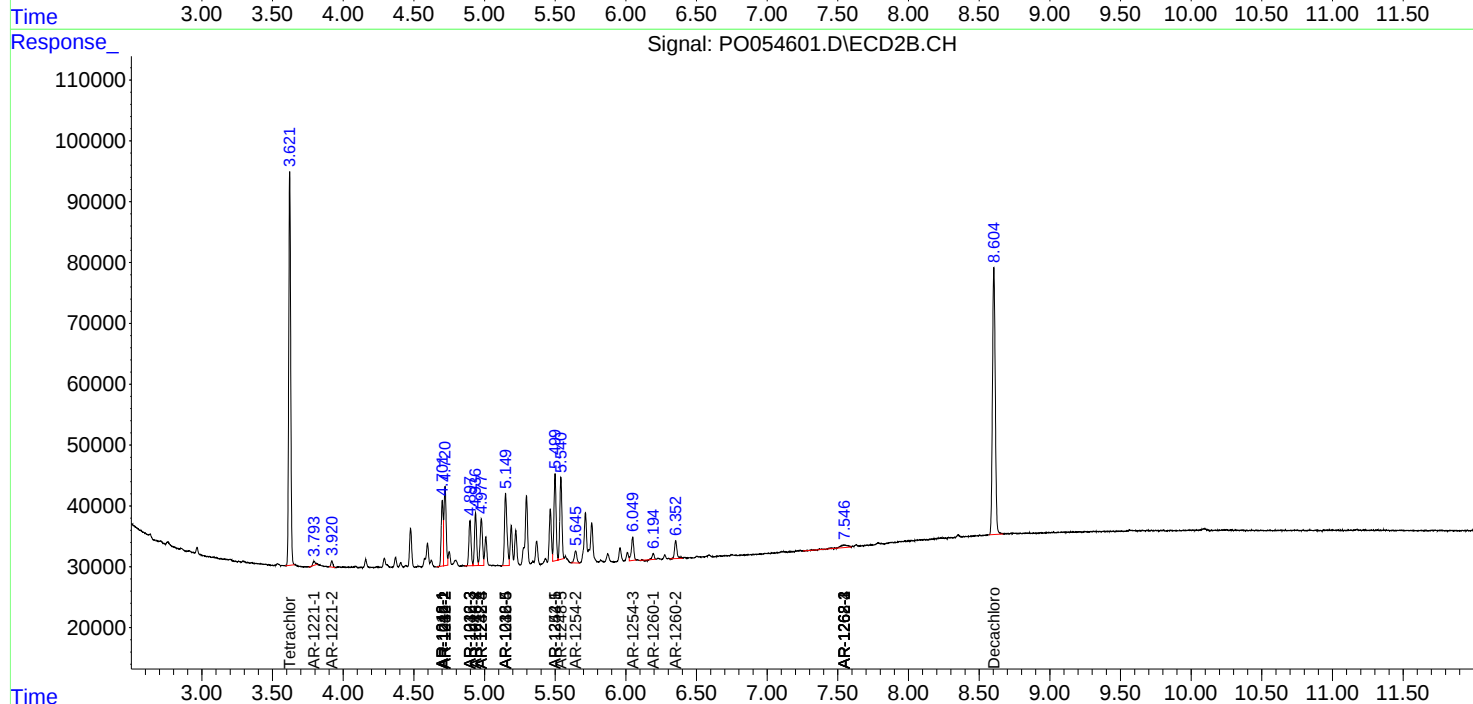
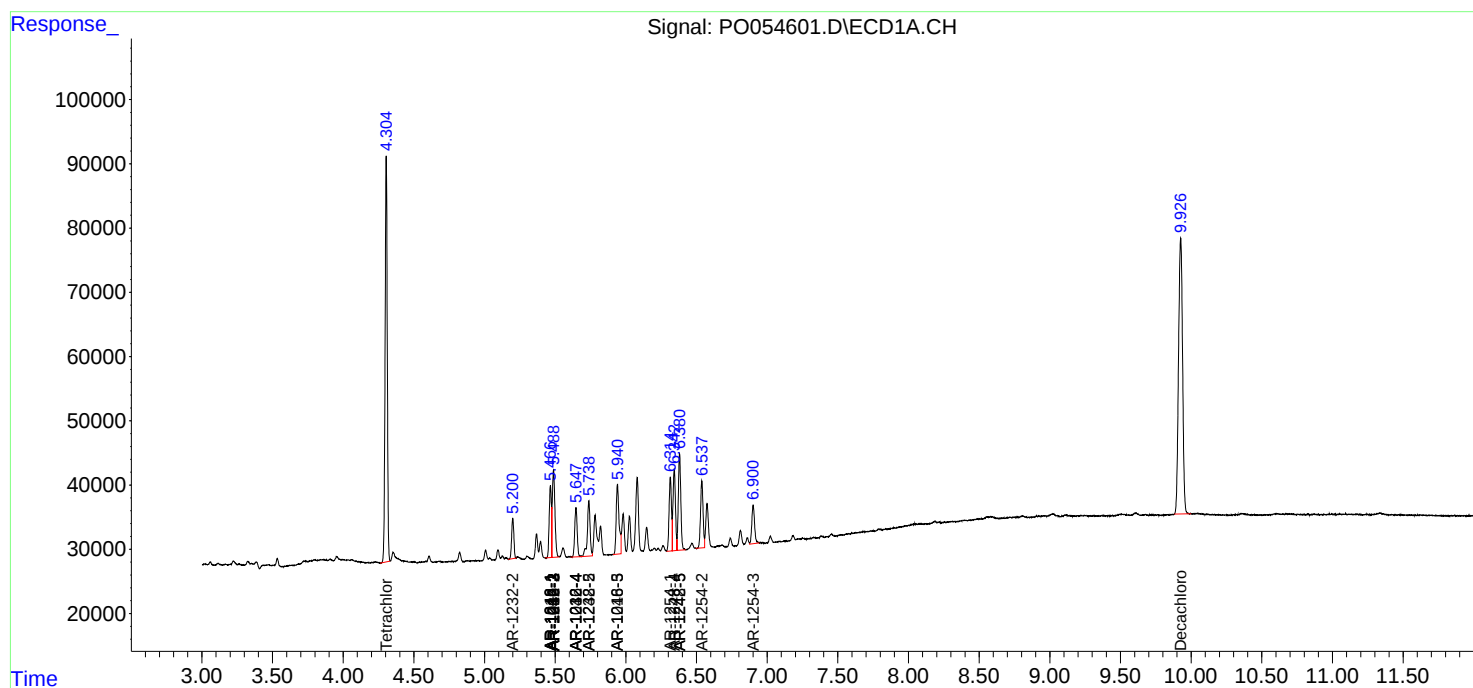
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

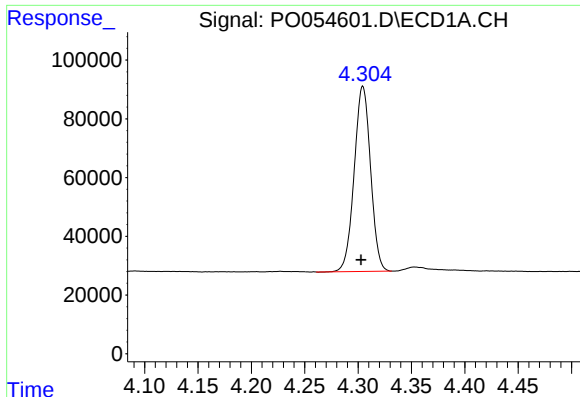
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
Data File : P0054601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 18:12
Operator : SM/SJ
Sample : K1937-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:01:27 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

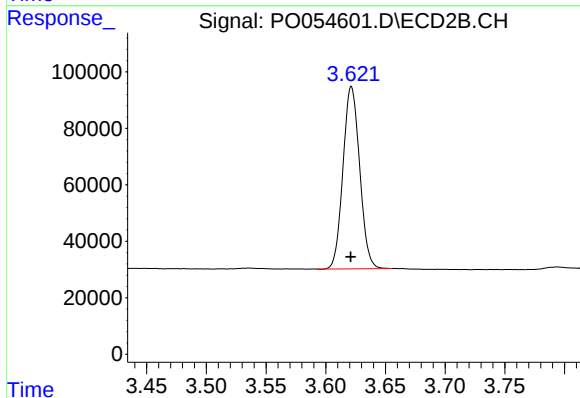




#1 Tetrachloro-m-xylene

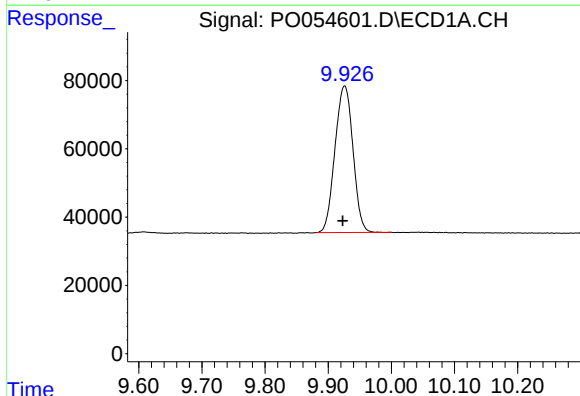
R.T.: 4.304 min
Delta R.T.: 0.001 min
Response: 673108
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



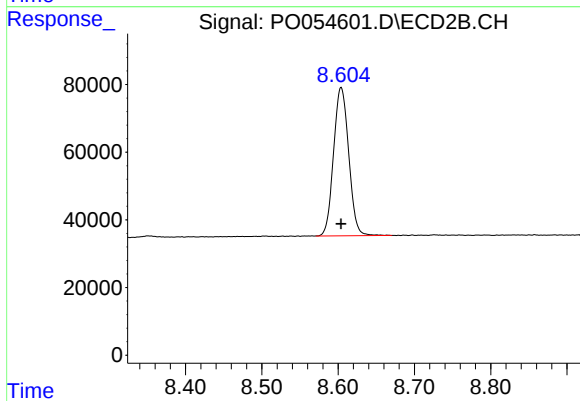
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 628311
Conc: 19.69 ng/ml



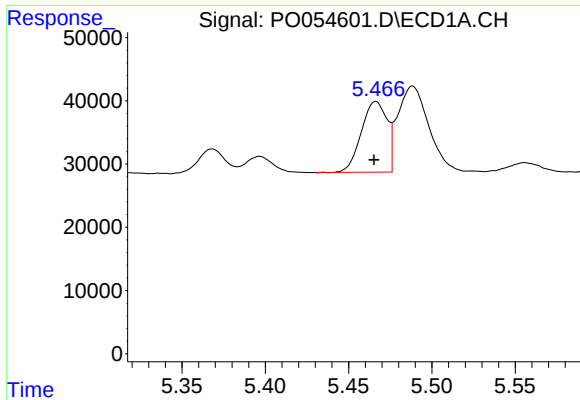
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: 0.003 min
Response: 849499
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

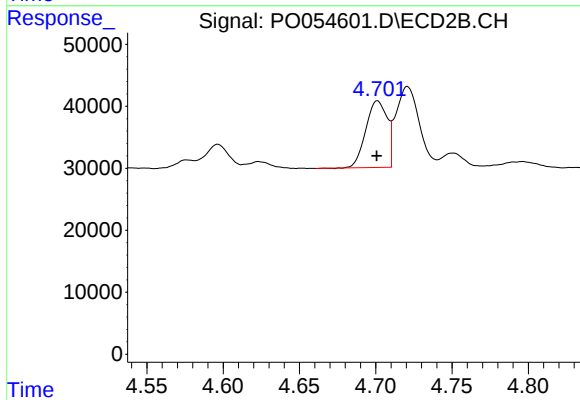
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 603113
Conc: 18.94 ng/ml



#3 AR-1016-1

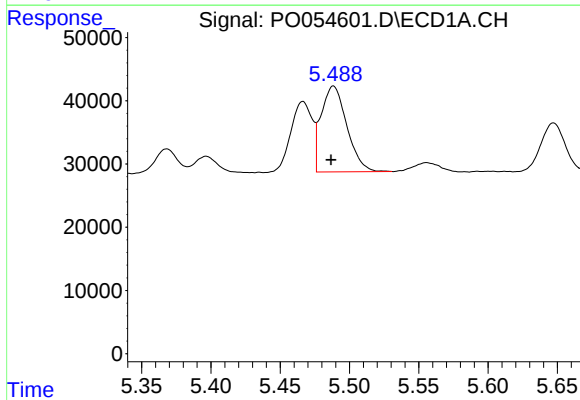
R.T.: 5.466 min
Delta R.T.: 0.001 min
Response: 120414
Conc: 66.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



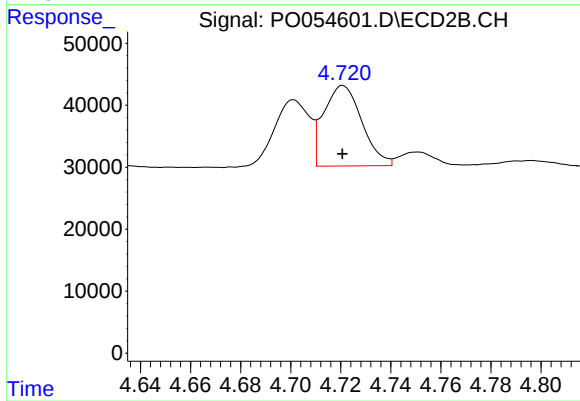
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 104459
Conc: 66.05 ng/ml



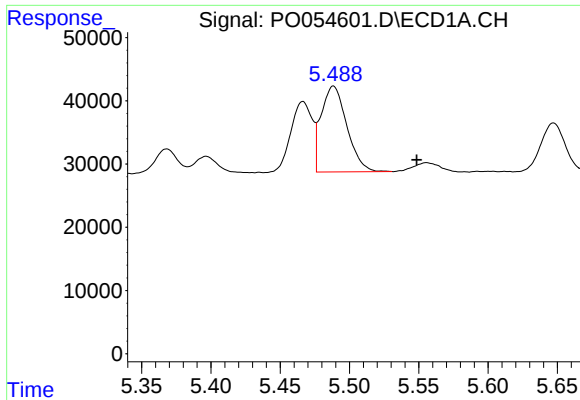
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 175367
Conc: 70.61 ng/ml



#4 AR-1016-2

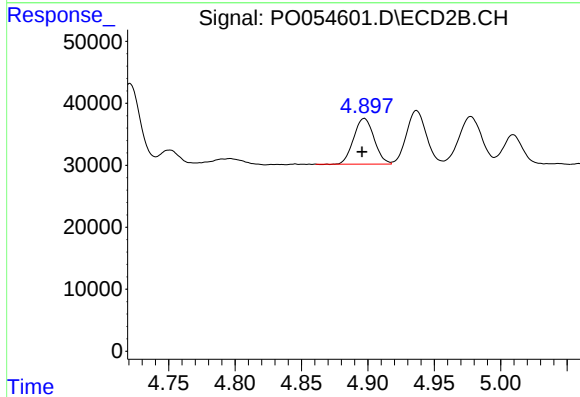
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 137734
Conc: 64.28 ng/ml



#5 AR-1016-3

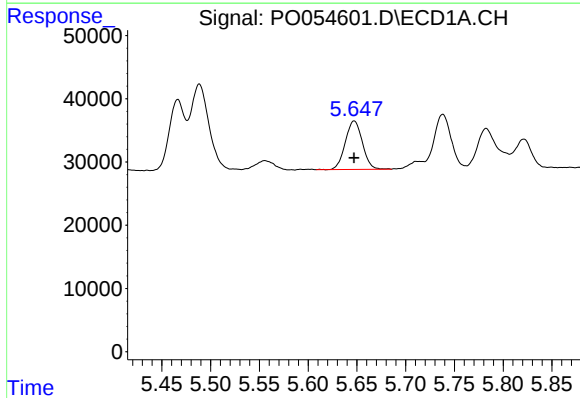
R.T.: 5.488 min
Delta R.T.: -0.060 min
Response: 175367
Conc: 111.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



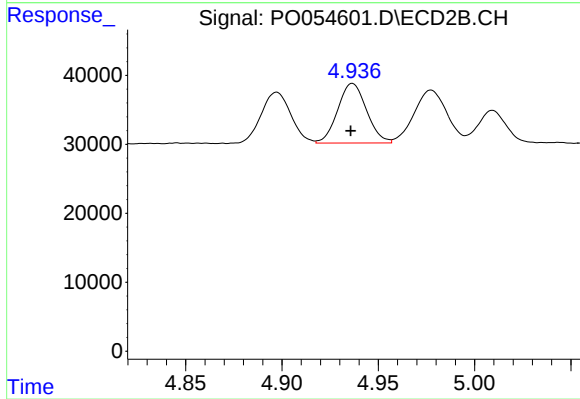
#5 AR-1016-3

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 79116
Conc: 65.48 ng/ml



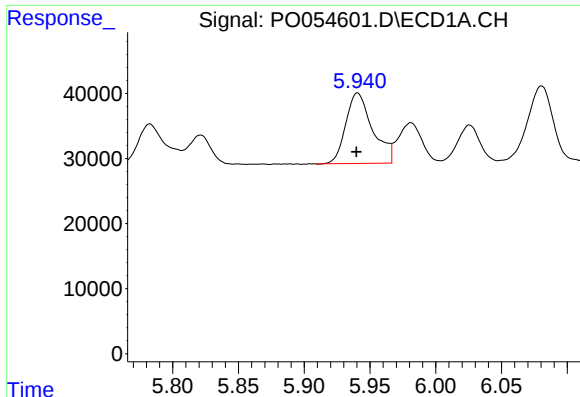
#6 AR-1016-4

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 93853
Conc: 72.02 ng/ml



#6 AR-1016-4

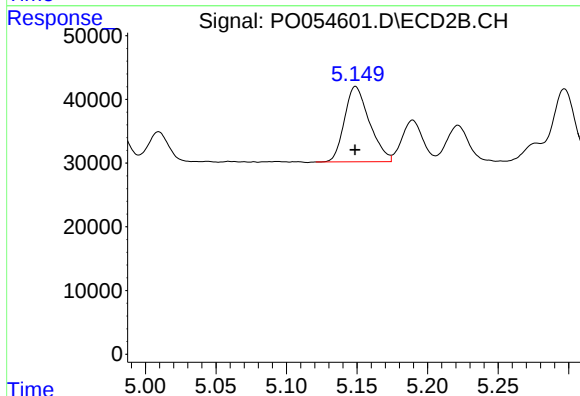
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 89992
Conc: 89.05 ng/ml



#7 AR-1016-5

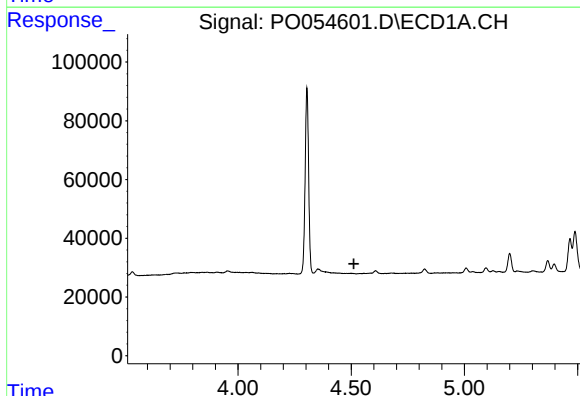
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 153457
Conc: 115.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



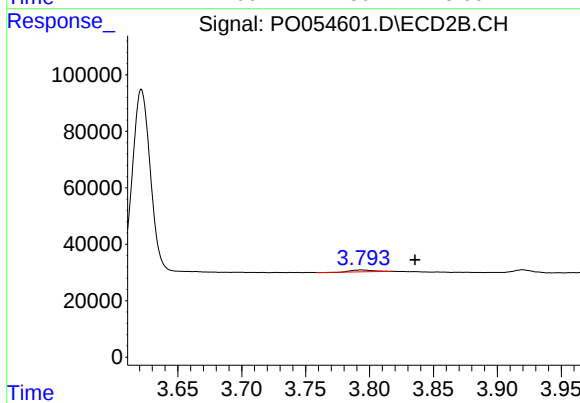
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 145765
Conc: 111.83 ng/ml



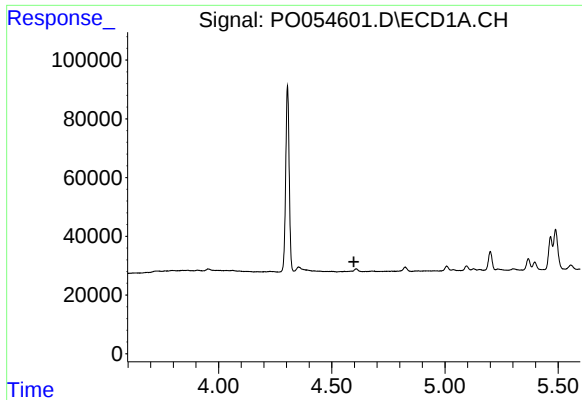
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

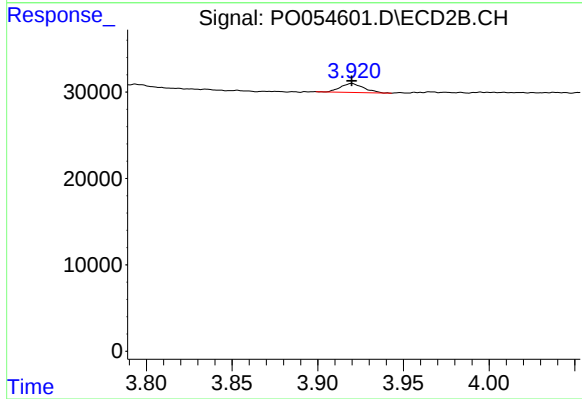
R.T.: 3.794 min
Delta R.T.: -0.042 min
Response: 7069
Conc: 18.18 ng/ml



#9 AR-1221-2

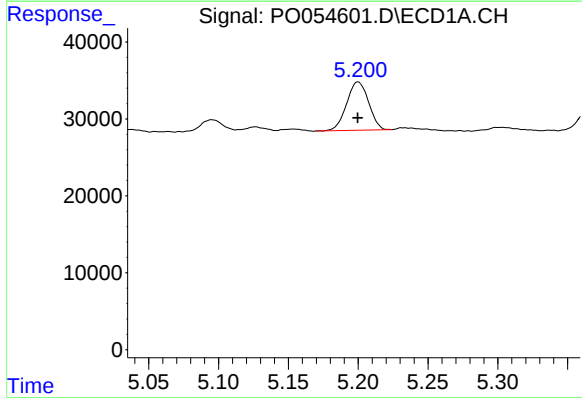
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



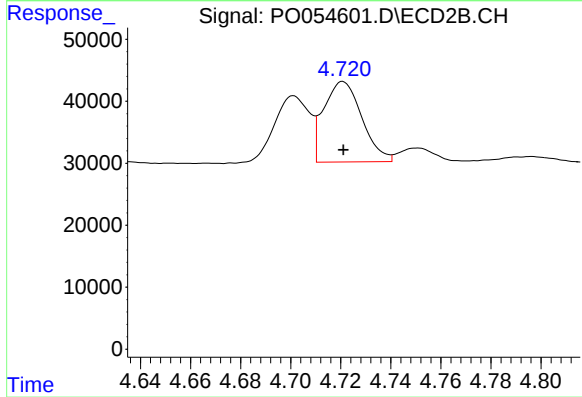
#9 AR-1221-2

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 9766
Conc: 32.57 ng/ml



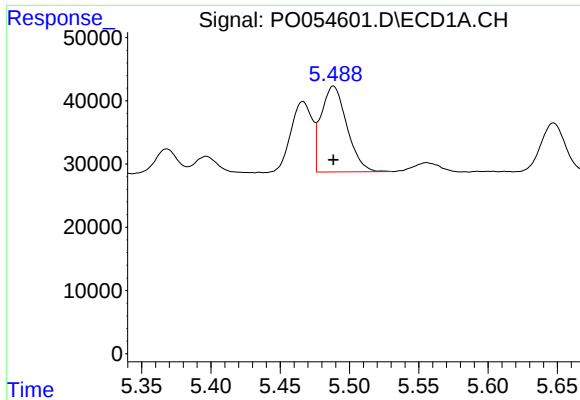
#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 68597
Conc: 140.24 ng/ml



#12 AR-1232-2

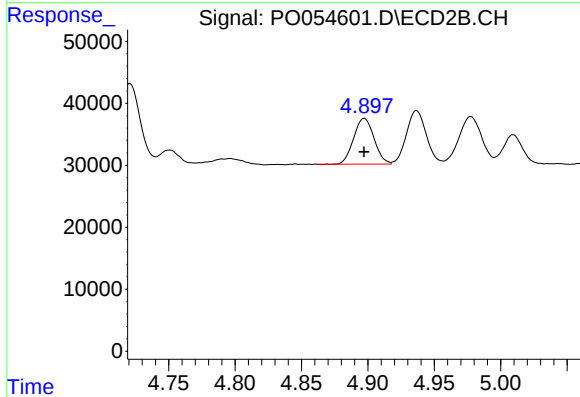
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 137734
Conc: 159.95 ng/ml



#13 AR-1232-3

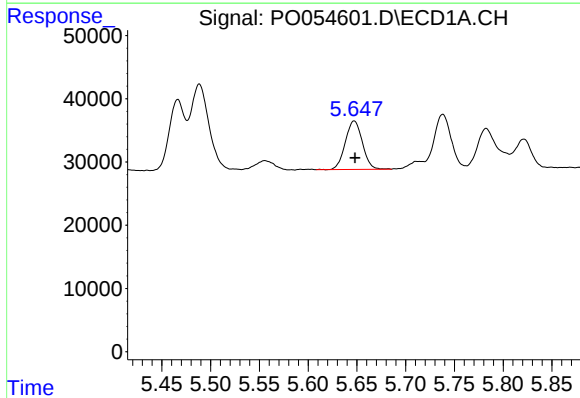
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 175367
Conc: 179.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



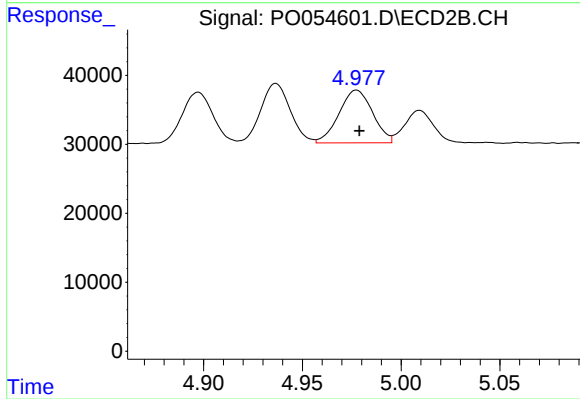
#13 AR-1232-3

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 79116
Conc: 163.27 ng/ml



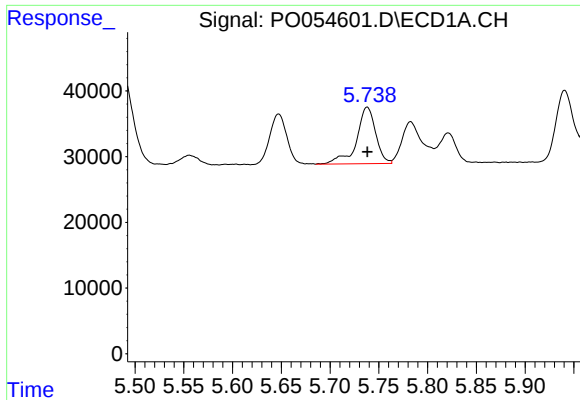
#14 AR-1232-4

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 93853
Conc: 183.36 ng/ml



#14 AR-1232-4

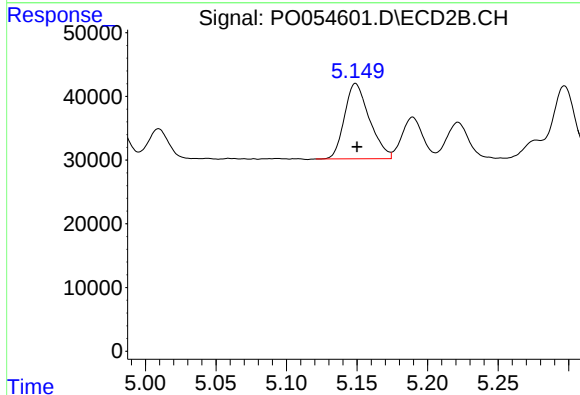
R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 90761
Conc: 206.56 ng/ml



#15 AR-1232-5

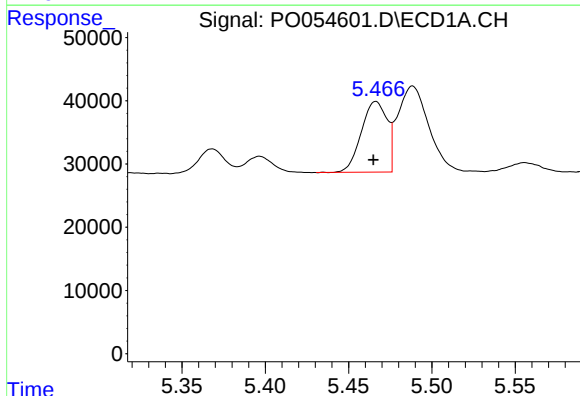
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 117206
Conc: 281.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



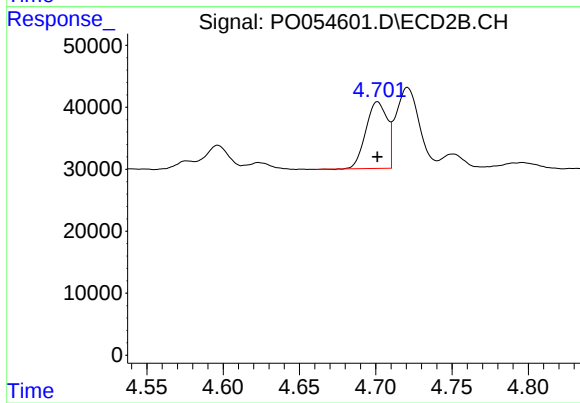
#15 AR-1232-5

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 145765
Conc: 299.71 ng/ml



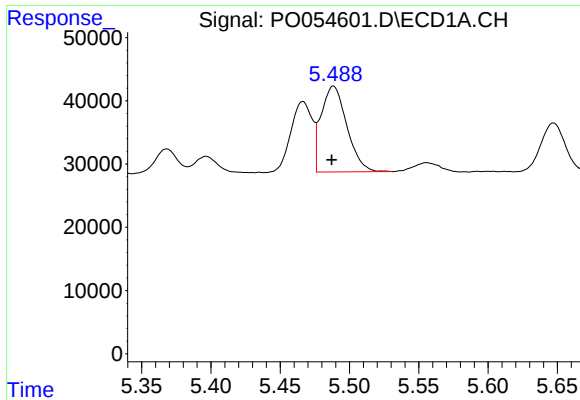
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: 0.001 min
Response: 120414
Conc: 86.67 ng/ml



#16 AR-1242-1

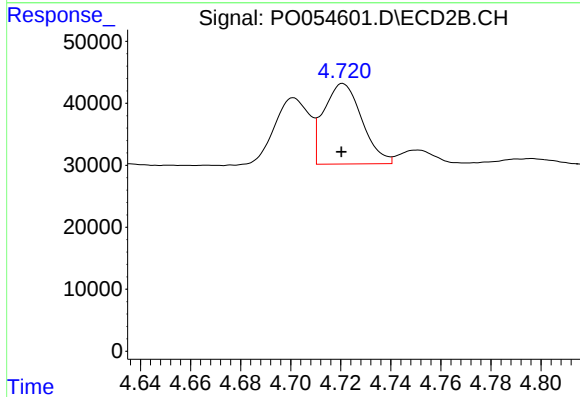
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 104459
Conc: 85.08 ng/ml



#17 AR-1242-2

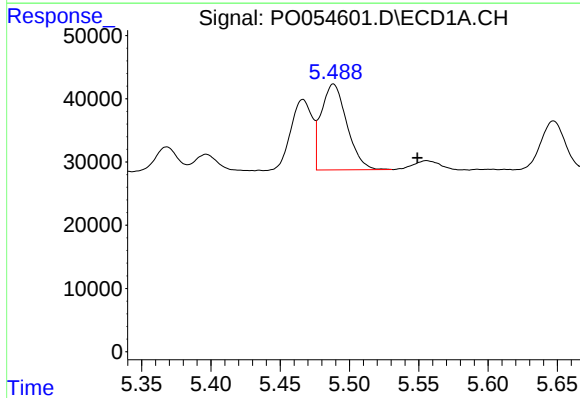
R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 175367
Conc: 91.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



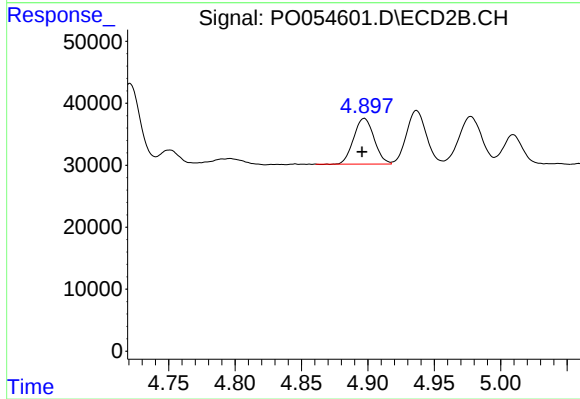
#17 AR-1242-2

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 137734
Conc: 83.11 ng/ml



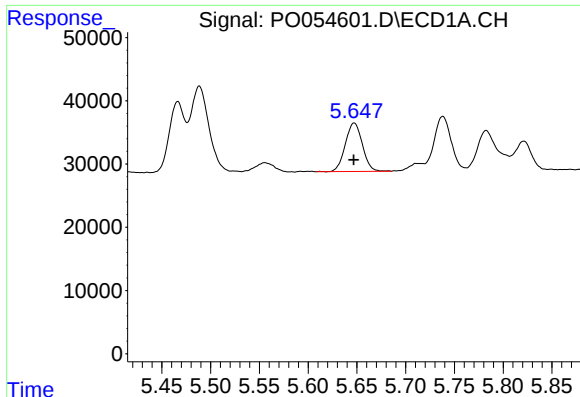
#18 AR-1242-3

R.T.: 5.488 min
Delta R.T.: -0.061 min
Response: 175367
Conc: 141.49 ng/ml



#18 AR-1242-3

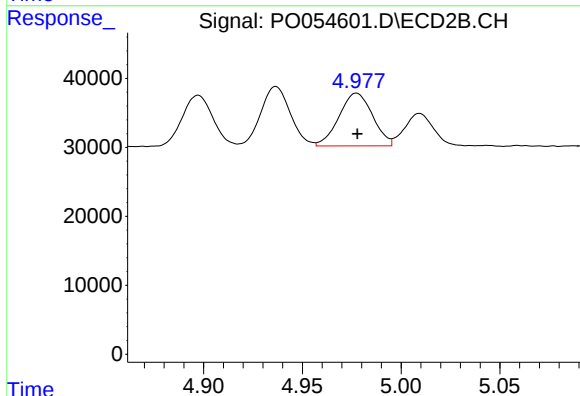
R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 79116
Conc: 83.52 ng/ml



#19 AR-1242-4

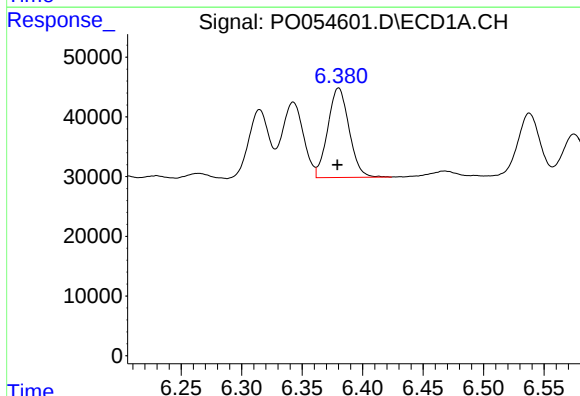
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 93853
Conc: 92.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



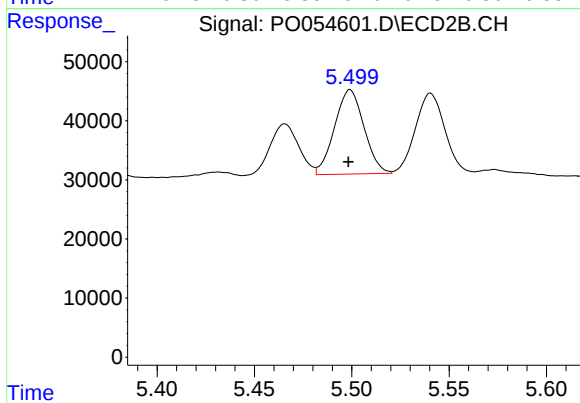
#19 AR-1242-4

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 90761
Conc: 94.96 ng/ml



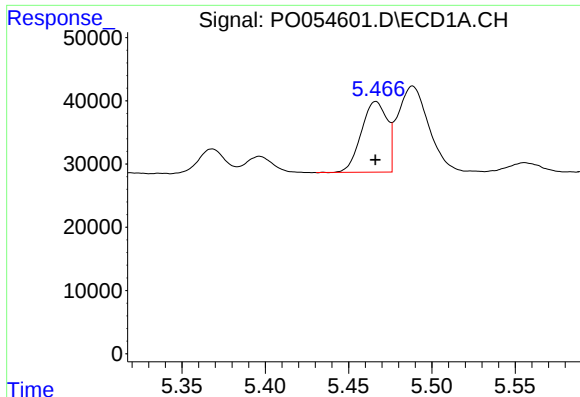
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 183706
Conc: 152.18 ng/ml



#20 AR-1242-5

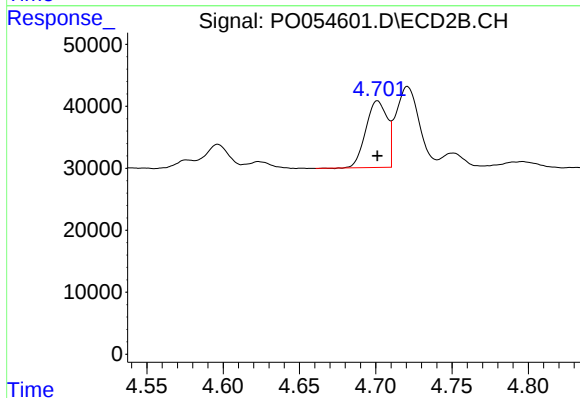
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 150428
Conc: 122.31 ng/ml



#21 AR-1248-1

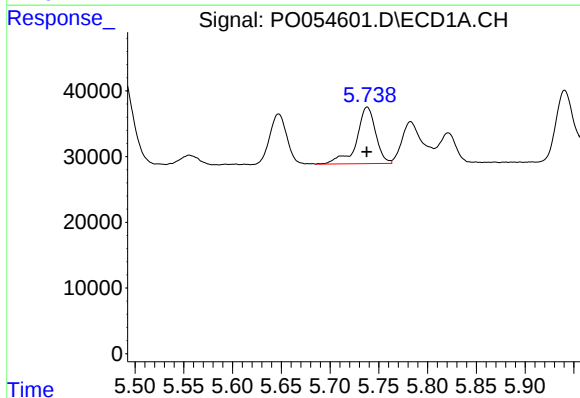
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 120414
Conc: 120.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



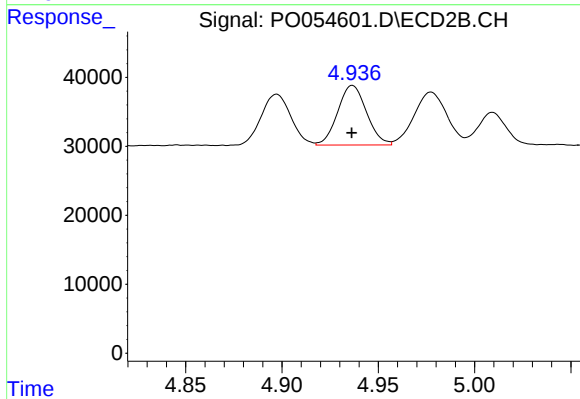
#21 AR-1248-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 104459
Conc: 119.00 ng/ml



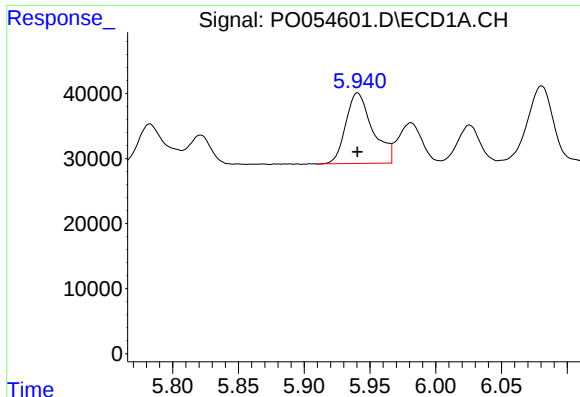
#22 AR-1248-2

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 117206
Conc: 80.70 ng/ml



#22 AR-1248-2

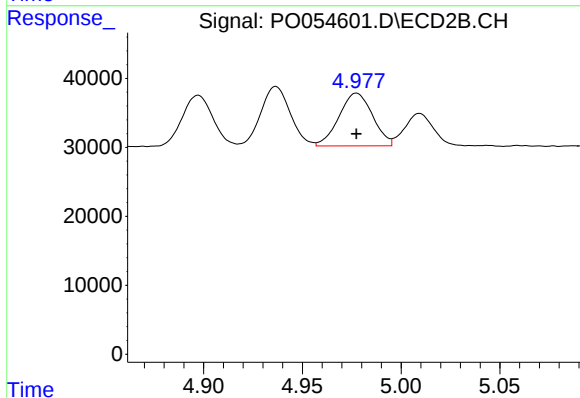
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 89992
Conc: 74.46 ng/ml



#23 AR-1248-3

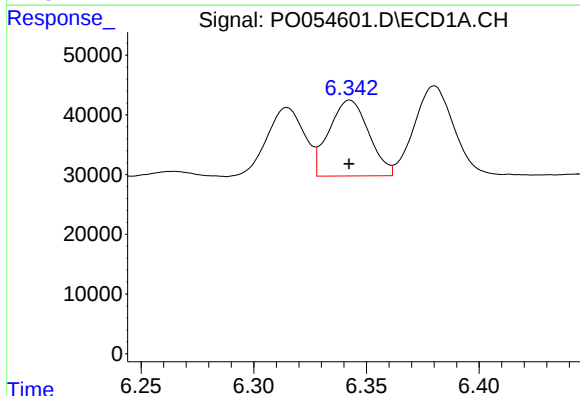
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 153457
Conc: 96.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



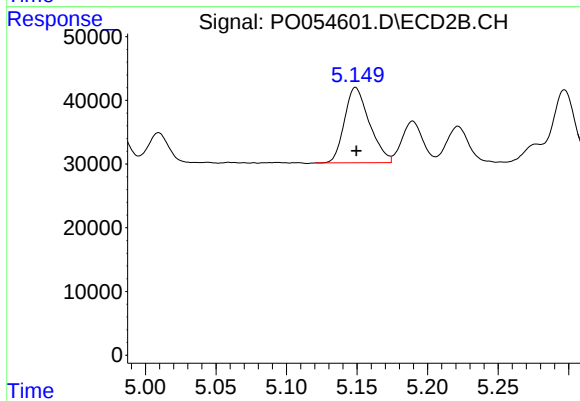
#23 AR-1248-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 90761
Conc: 72.74 ng/ml



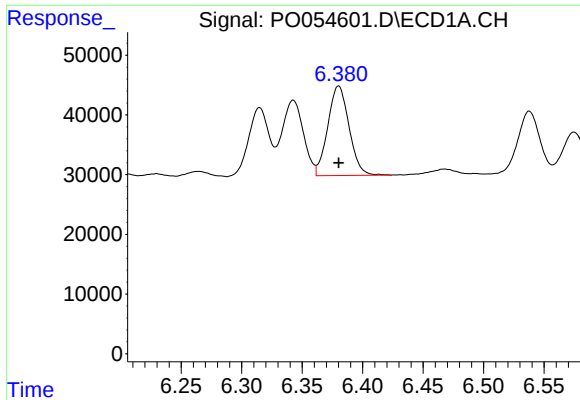
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 156096
Conc: 83.09 ng/ml



#24 AR-1248-4

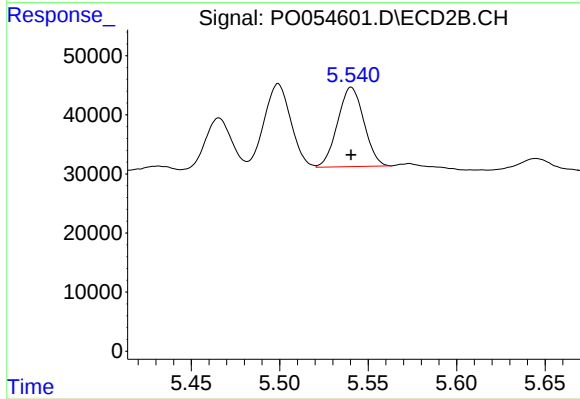
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 145765
Conc: 95.71 ng/ml



#25 AR-1248-5

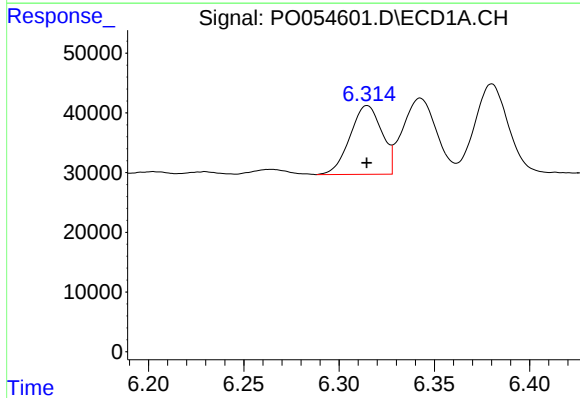
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 183706
Conc: 102.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



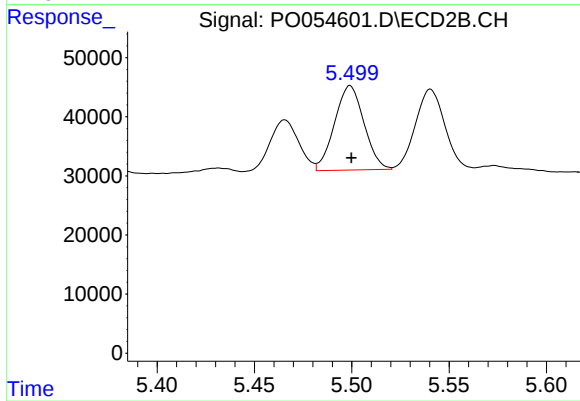
#25 AR-1248-5

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 139234
Conc: 93.39 ng/ml



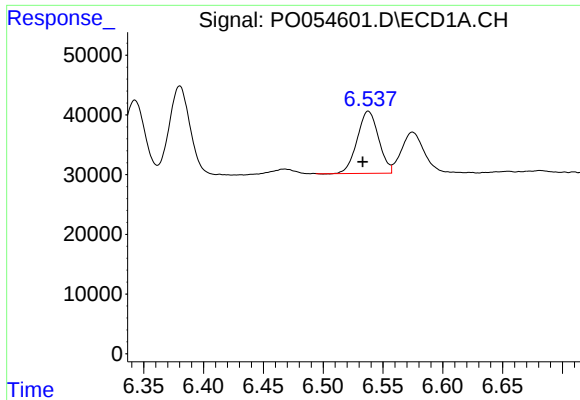
#26 AR-1254-1

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 133681
Conc: 73.73 ng/ml



#26 AR-1254-1

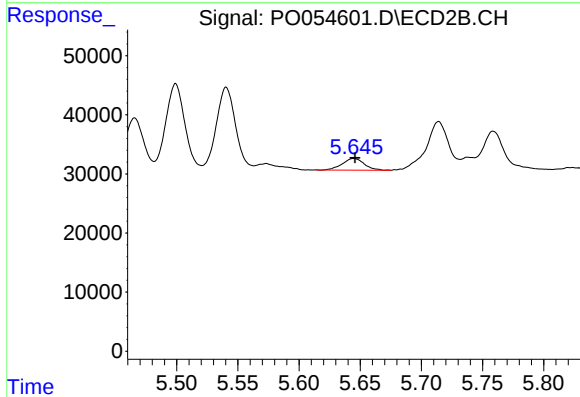
R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 150428
Conc: 68.83 ng/ml



#27 AR-1254-2

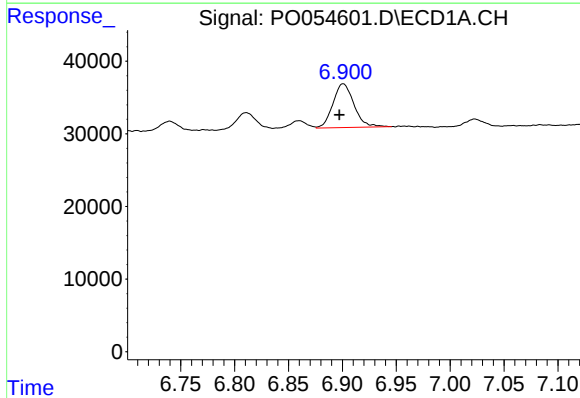
R.T.: 6.538 min
Delta R.T.: 0.005 min
Response: 129963
Conc: 45.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



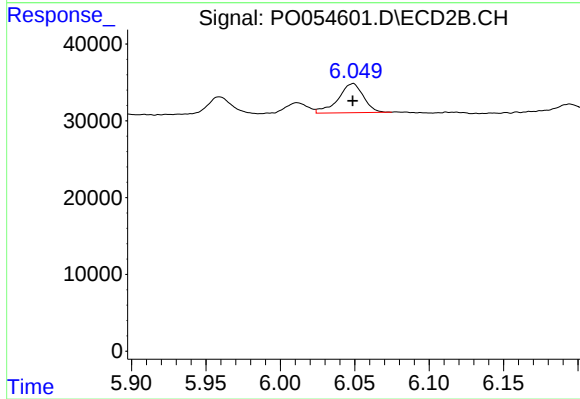
#27 AR-1254-2

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 25071
Conc: 12.93 ng/ml



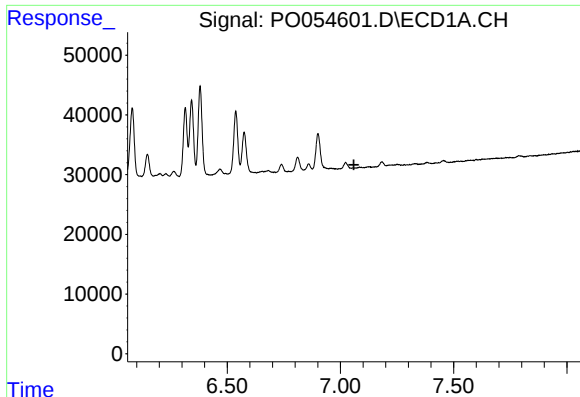
#28 AR-1254-3

R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 81515
Conc: 25.92 ng/ml



#28 AR-1254-3

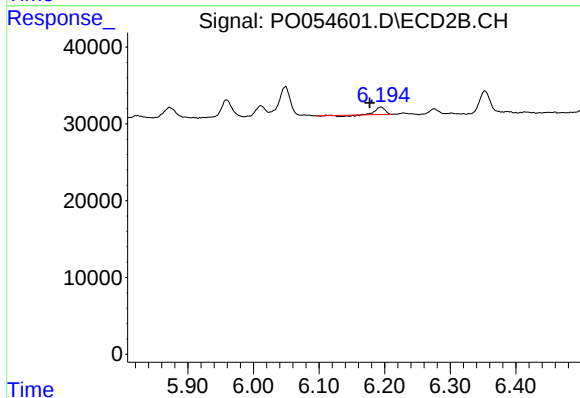
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 45126
Conc: 14.08 ng/ml



#31 AR-1260-1

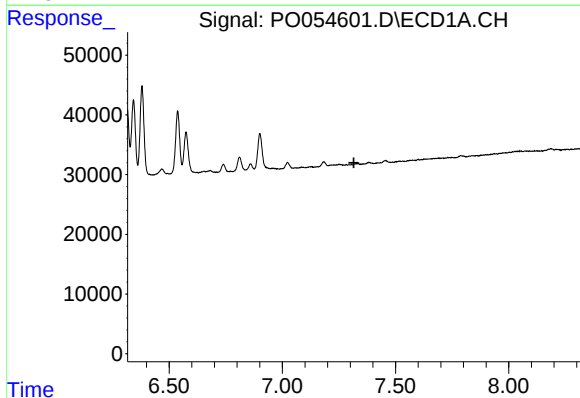
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



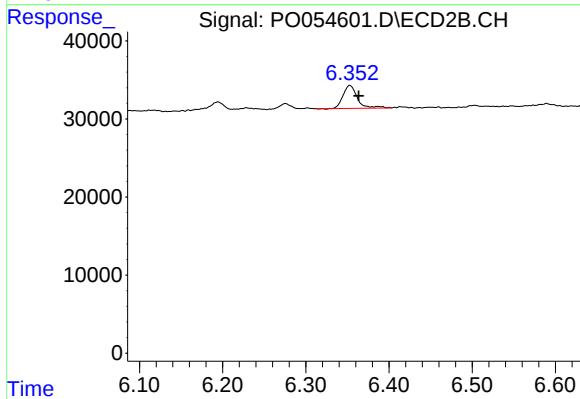
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: 0.017 min
Response: 8106
Conc: 3.53 ng/ml



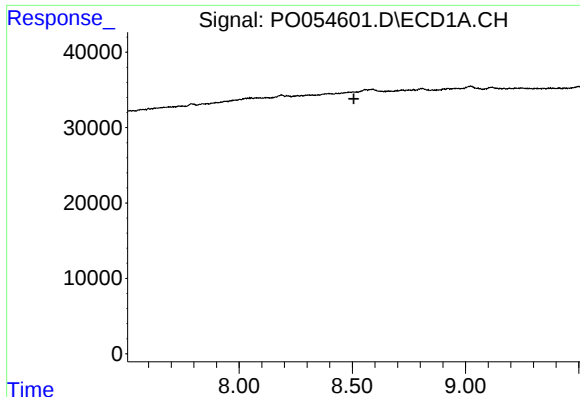
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

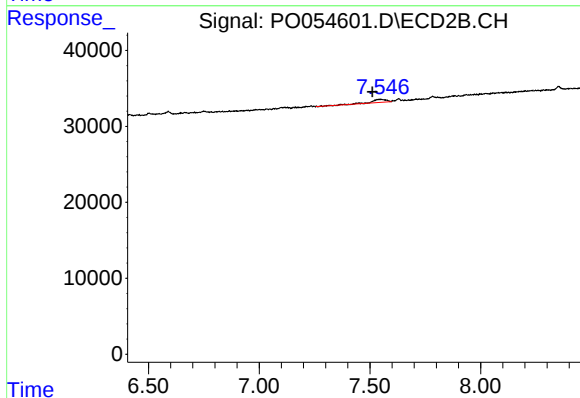
R.T.: 6.353 min
Delta R.T.: -0.011 min
Response: 35455
Conc: 12.88 ng/ml



#38 AR-1262-3

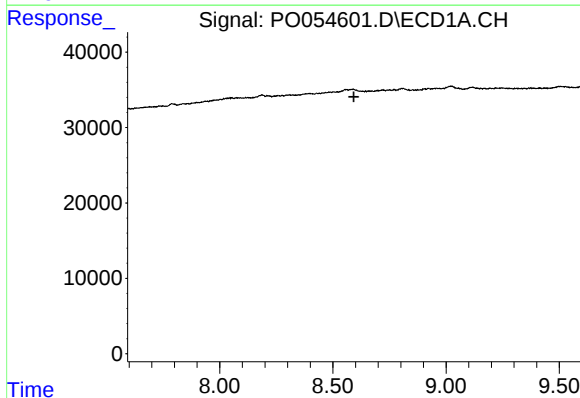
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



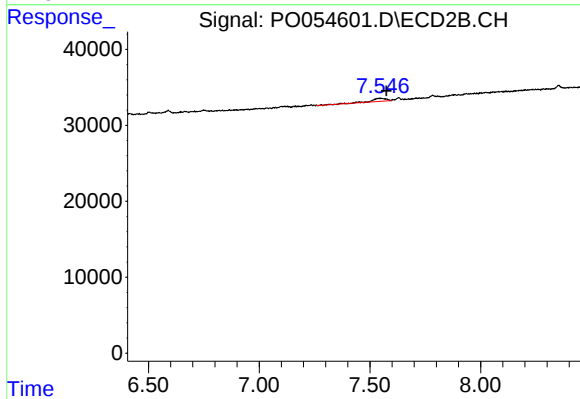
#38 AR-1262-3

R.T.: 7.546 min
Delta R.T.: 0.034 min
Response: 15757
Conc: 7.67 ng/ml



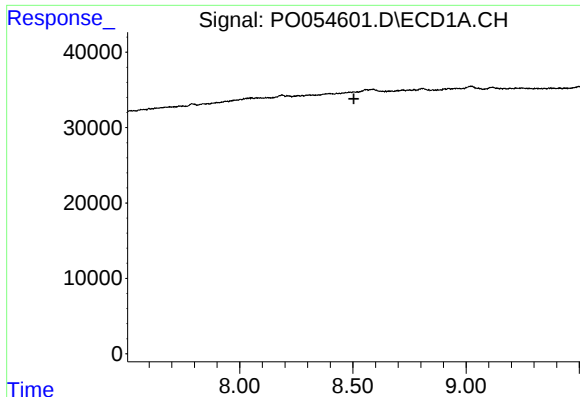
#39 AR-1262-4

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



#39 AR-1262-4

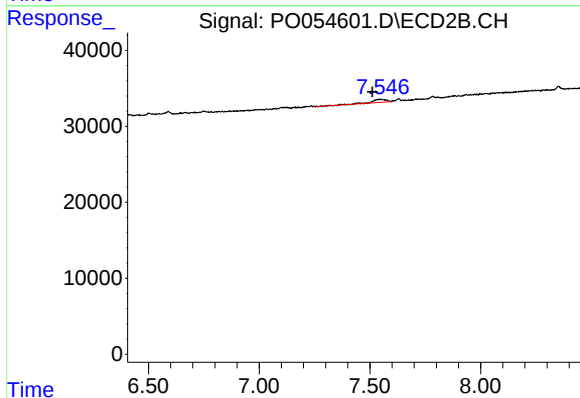
R.T.: 7.546 min
Delta R.T.: -0.030 min
Response: 15757
Conc: 4.35 ng/ml



#41 AR-1268-1

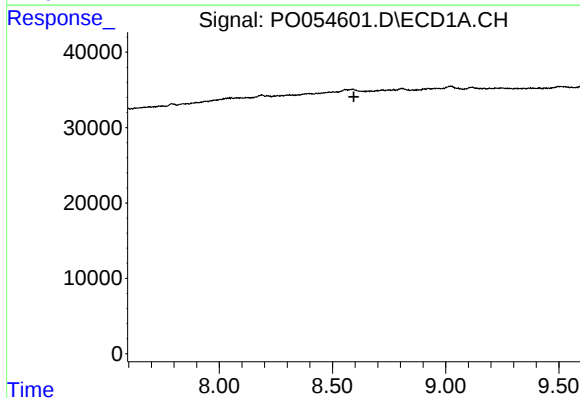
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303D-20190313



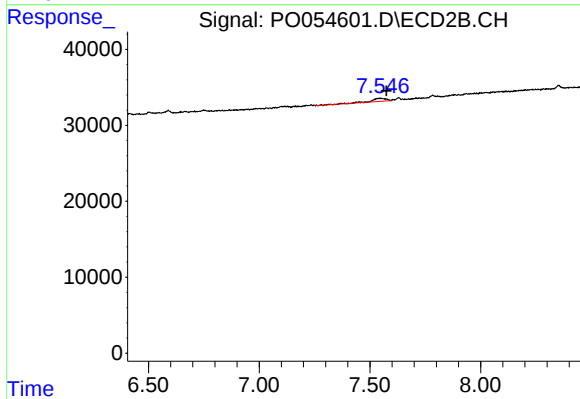
#41 AR-1268-1

R.T.: 7.546 min
Delta R.T.: 0.034 min
Response: 15757
Conc: 2.79 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.: 7.546 min
Delta R.T.: -0.030 min
Response: 15757
Conc: 3.05 ng/ml