

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
 Data File : P0054605.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 19:20
 Operator : SM/SJ
 Sample : K1937-20
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW303S-20190314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:02:30 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	750877	697652	21.636	21.861
2)	SA Decachlor...	9.924	8.604	980548	683333	19.890	21.456
Target Compounds							
3)	L1 AR-1016-1	5.465	4.702	17204	15666	9.561	9.906
4)	L1 AR-1016-2	5.488	4.720	35468	20808	14.280	9.711 #
5)	L1 AR-1016-3	5.488	4.897	35468	23023	22.544	19.055
6)	L1 AR-1016-4	5.645	4.936	33386	38505	25.621	38.103 #
7)	L1 AR-1016-5	5.940	5.149	59995	56494	44.965	43.343
9)	L2 AR-1221-2	0.000	3.920	0	11681	N.D.	38.963 #
12)	L3 AR-1232-2	5.199	4.720	45993	20808	94.029	24.164 #
13)	L3 AR-1232-3	5.488	4.897	35468	23023	36.291	47.512 #
14)	L3 AR-1232-4	5.645	4.976	33386	30960	65.226	70.459
15)	L3 AR-1232-5	5.737	5.149	45987	56494	110.546	116.156
16)	L4 AR-1242-1	5.465	4.702	17204	15666	12.383	12.760
17)	L4 AR-1242-2	5.488	4.720	35468	20808	18.536	12.556 #
18)	L4 AR-1242-3	5.488	4.897	35468	23023	28.615	24.303
19)	L4 AR-1242-4	5.645	4.976	33386	30960	32.746	32.393
20)	L4 AR-1242-5	6.379	5.498	54990	43549	45.553	35.409
21)	L5 AR-1248-1	5.465	4.702	17204	15666	17.209	17.847
22)	L5 AR-1248-2	5.737	4.936	45987	38505	31.665	31.860
23)	L5 AR-1248-3	5.940	4.976	59995	30960	37.563	24.812 #
24)	L5 AR-1248-4	6.342	5.149	43257	56494	23.027	37.094 #
25)	L5 AR-1248-5	6.379	5.540	54990	46338	30.673	31.081
26)	L6 AR-1254-1	6.314	5.498	21508	43549	11.862	19.926 #
27)	L6 AR-1254-2	6.536	5.714	40211	27001	14.086	13.925
28)	L6 AR-1254-3	6.902	6.048	59901	11870	19.048	3.703 #
32)	L7 AR-1260-2	0.000	6.352	0	39824	N.D.	14.467 #
34)	L7 AR-1260-4	7.837	6.970	29057	22435	10.505	10.542
36)	L8 AR-1262-1	0.000	6.799	0	13183	N.D.	4.431 #
39)	L8 AR-1262-4	0.000	7.630	0	13483	N.D.	3.723 #
42)	L9 AR-1268-2	0.000	7.630	0	13483	N.D.	2.607 #

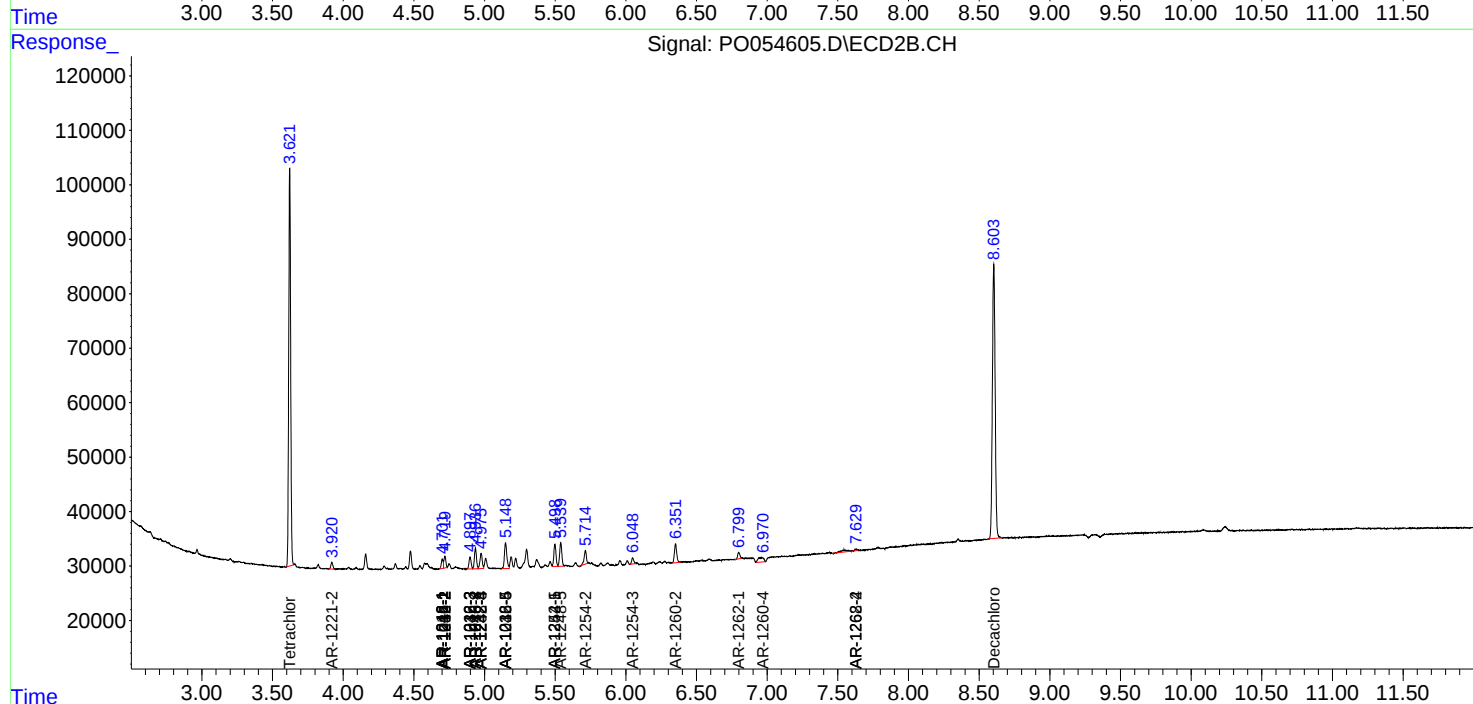
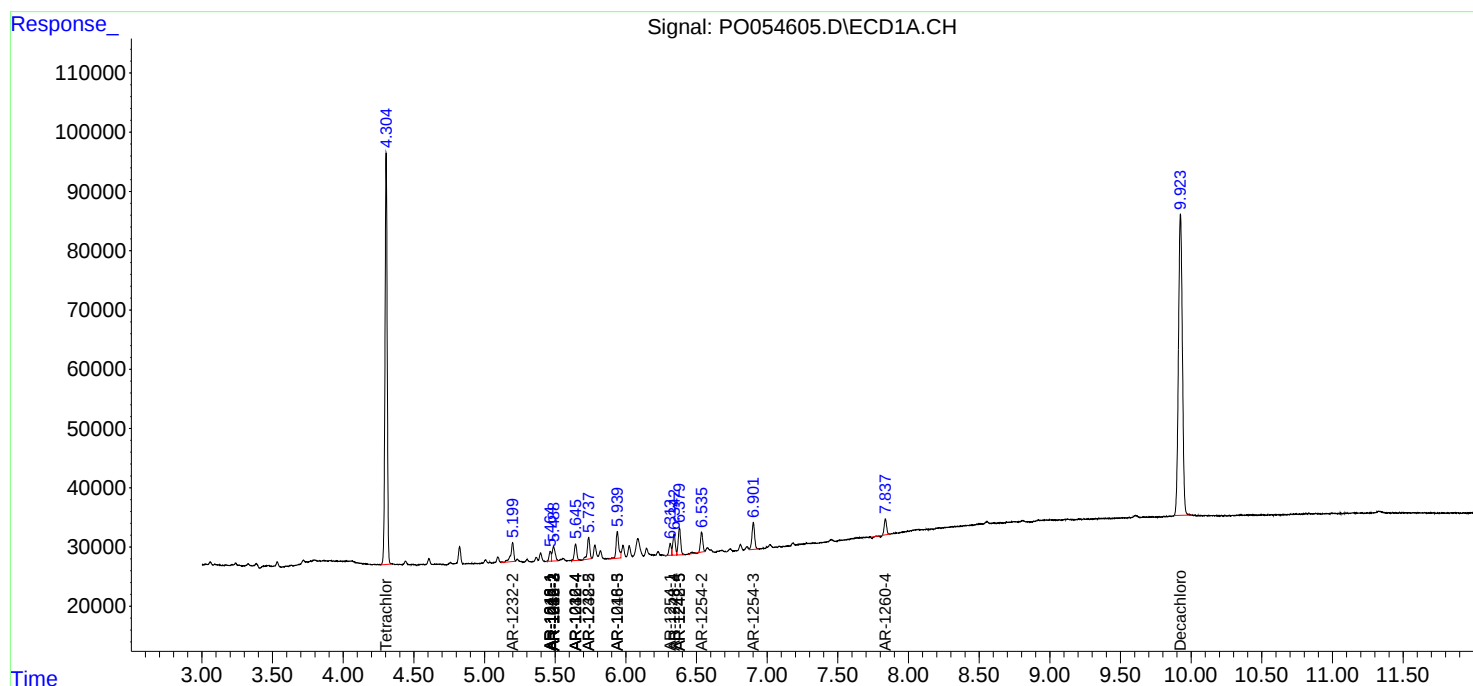
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

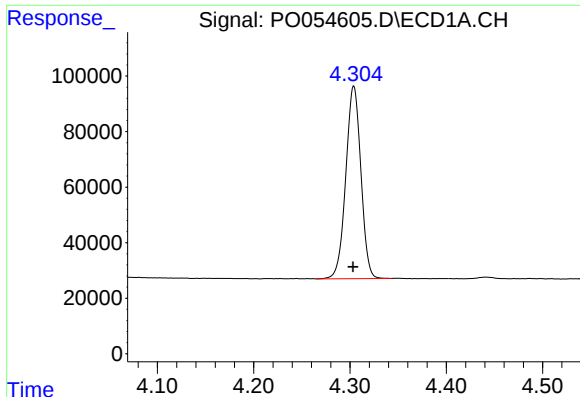
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
Data File : P0054605.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 19:20
Operator : SM/SJ
Sample : K1937-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:02:30 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

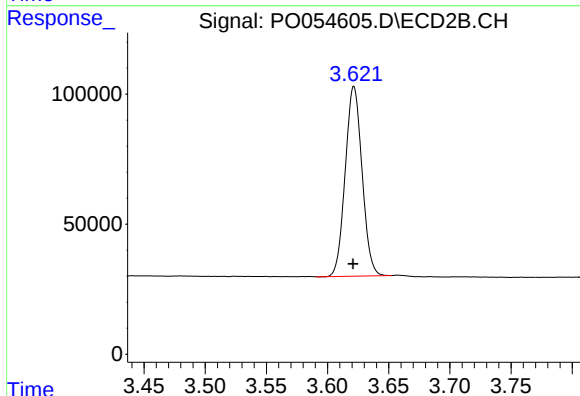




#1 Tetrachloro-m-xylene

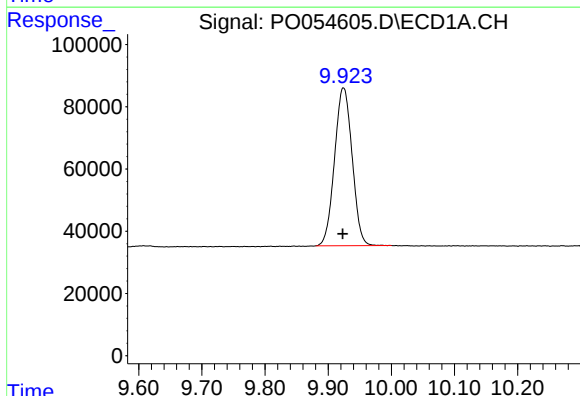
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 750877
Conc: 21.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



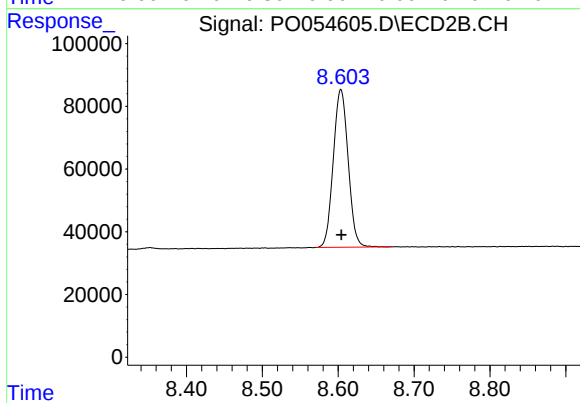
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 697652
Conc: 21.86 ng/ml



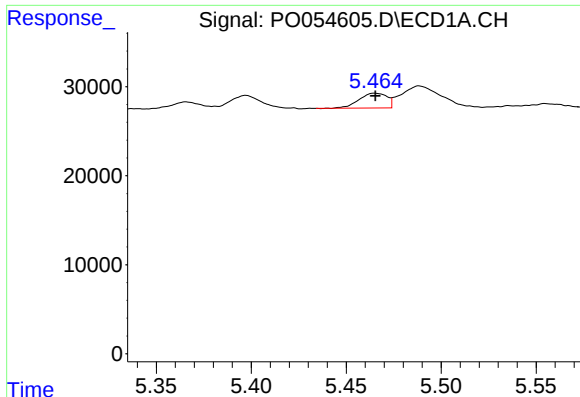
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.001 min
Response: 980548
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

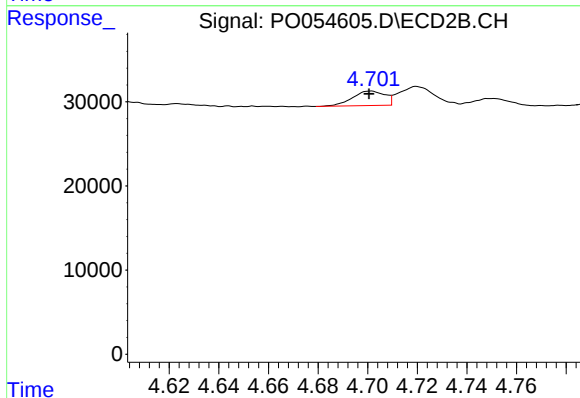
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 683333
Conc: 21.46 ng/ml



#3 AR-1016-1

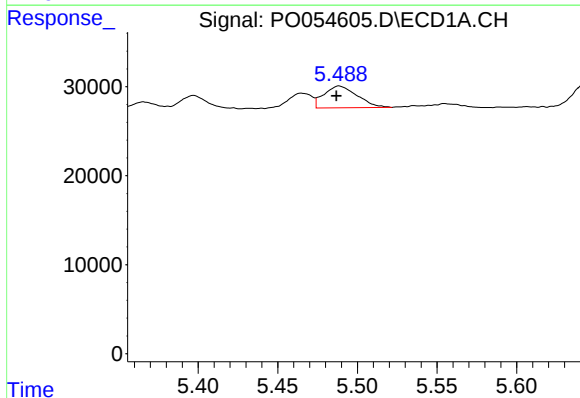
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 17204
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



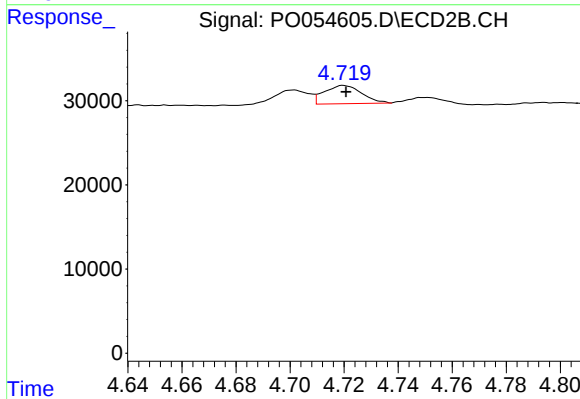
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 15666
Conc: 9.91 ng/ml



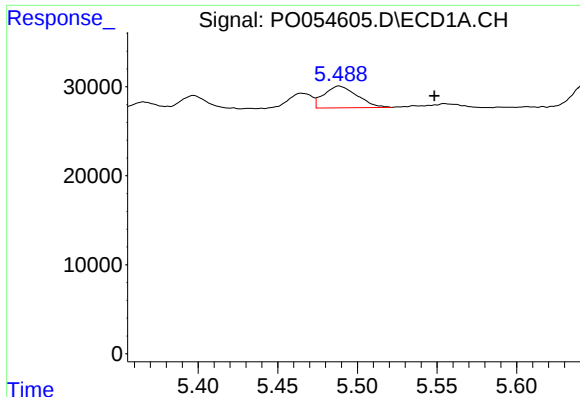
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 35468
Conc: 14.28 ng/ml



#4 AR-1016-2

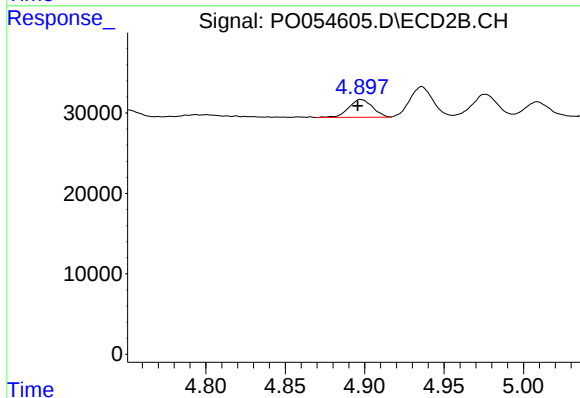
R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 20808
Conc: 9.71 ng/ml



#5 AR-1016-3

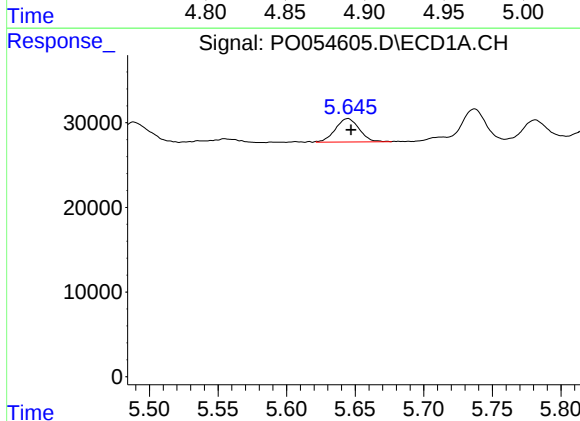
R.T.: 5.488 min
Delta R.T.: -0.060 min
Response: 35468
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



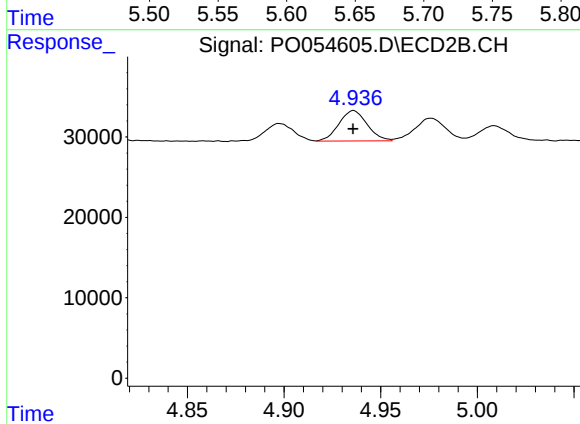
#5 AR-1016-3

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 23023
Conc: 19.06 ng/ml



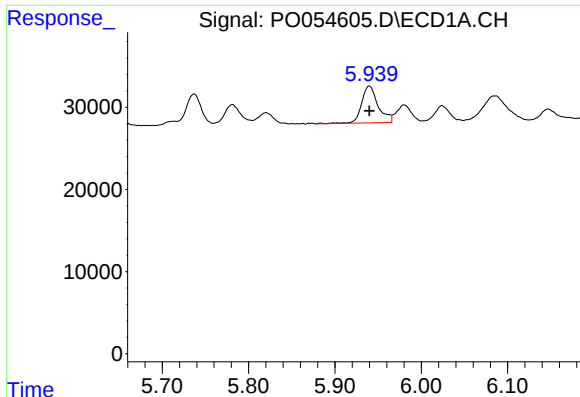
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 33386
Conc: 25.62 ng/ml



#6 AR-1016-4

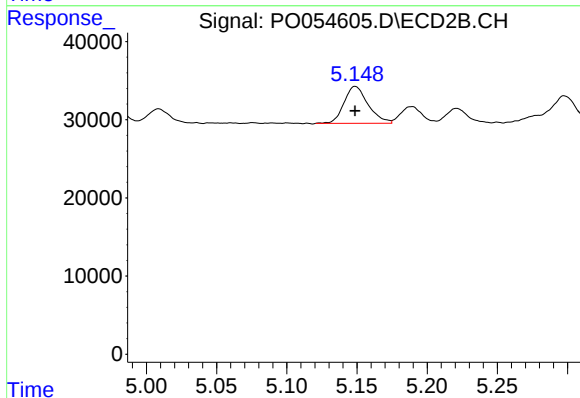
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 38505
Conc: 38.10 ng/ml



#7 AR-1016-5

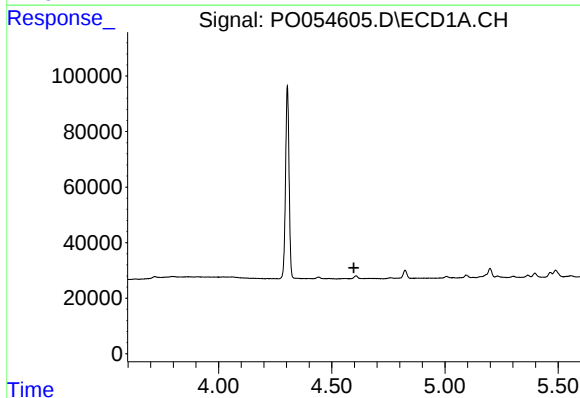
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 59995
Conc: 44.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



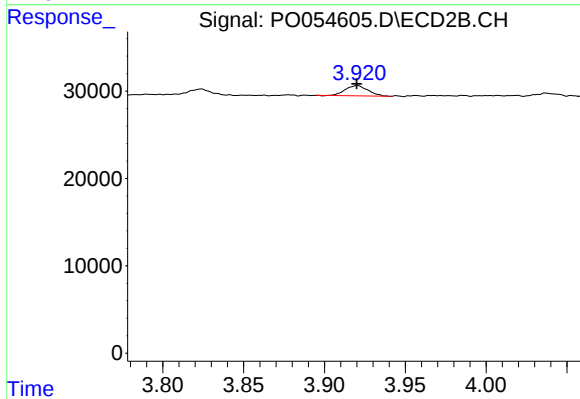
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 56494
Conc: 43.34 ng/ml



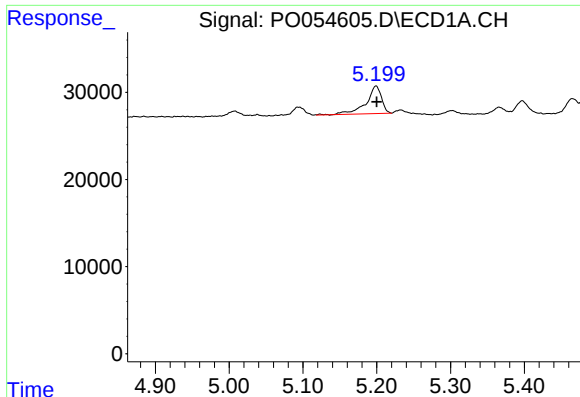
#9 AR-1221-2

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



#9 AR-1221-2

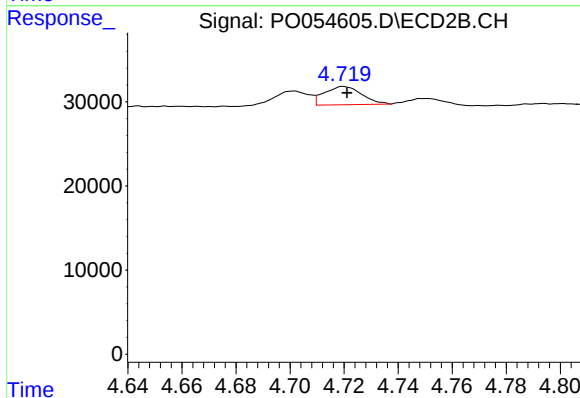
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 11681
Conc: 38.96 ng/ml



#12 AR-1232-2

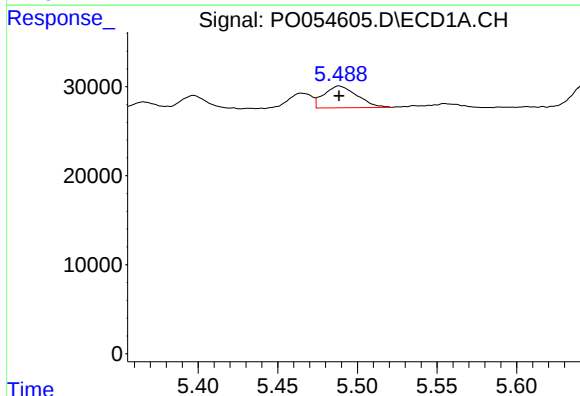
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 45993
Conc: 94.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



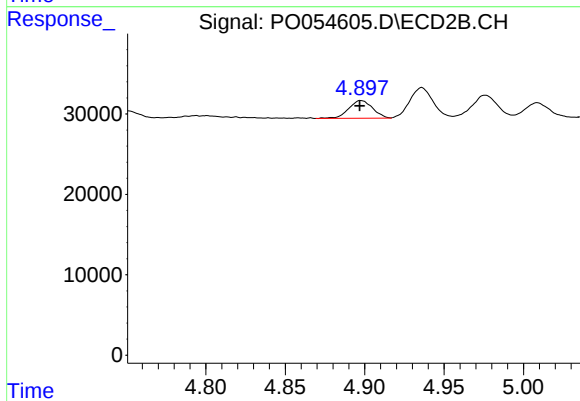
#12 AR-1232-2

R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 20808
Conc: 24.16 ng/ml



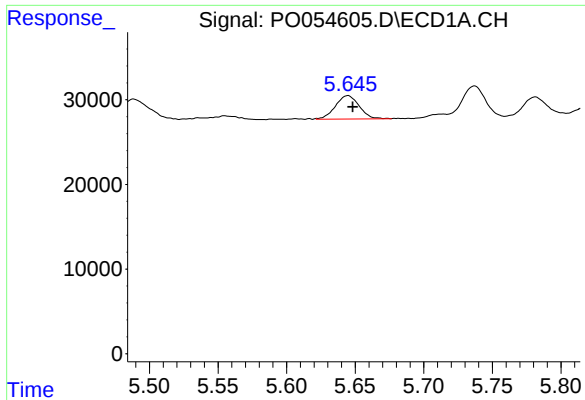
#13 AR-1232-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 35468
Conc: 36.29 ng/ml



#13 AR-1232-3

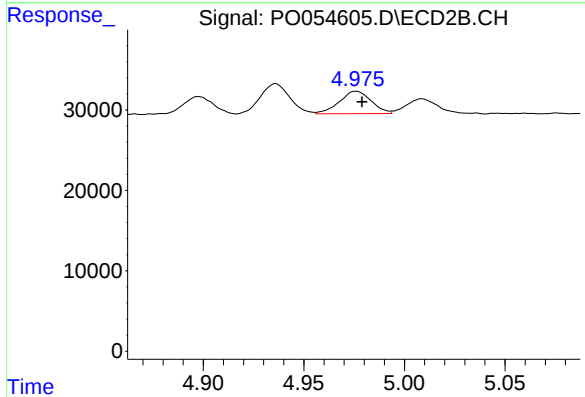
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 23023
Conc: 47.51 ng/ml



#14 AR-1232-4

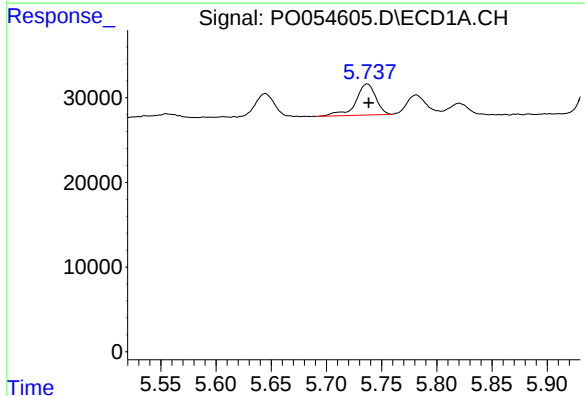
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 33386
Conc: 65.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



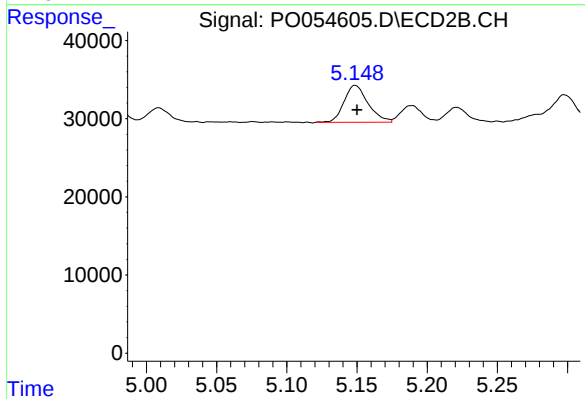
#14 AR-1232-4

R.T.: 4.976 min
Delta R.T.: -0.003 min
Response: 30960
Conc: 70.46 ng/ml



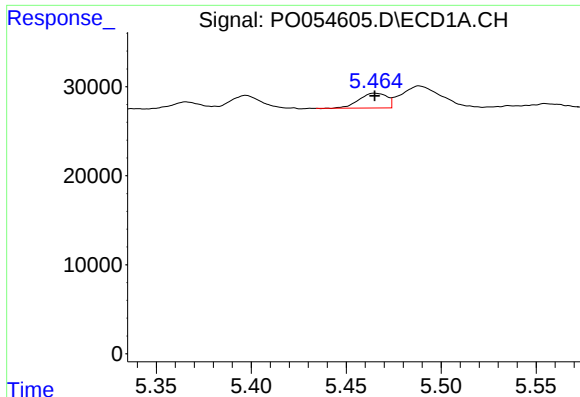
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 45987
Conc: 110.55 ng/ml



#15 AR-1232-5

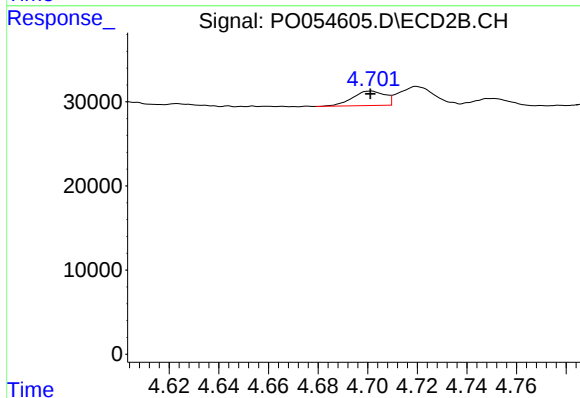
R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 56494
Conc: 116.16 ng/ml



#16 AR-1242-1

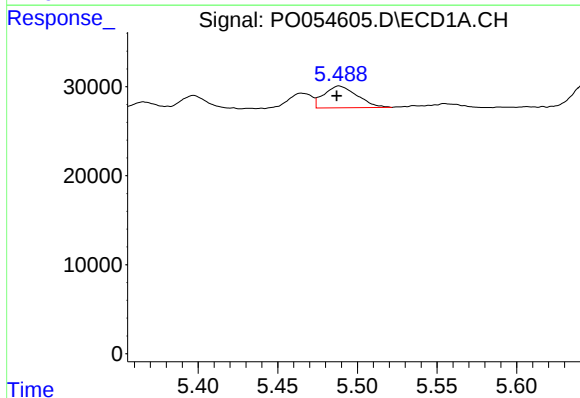
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 17204
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



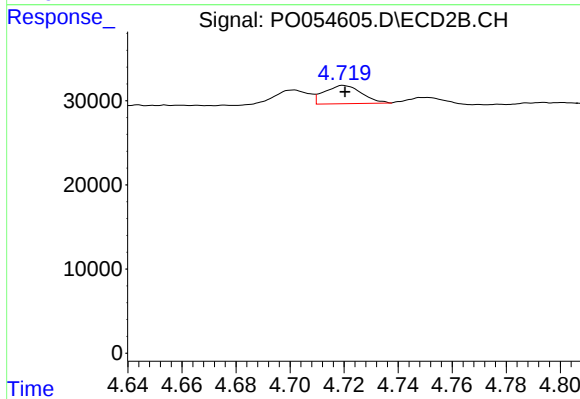
#16 AR-1242-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 15666
Conc: 12.76 ng/ml



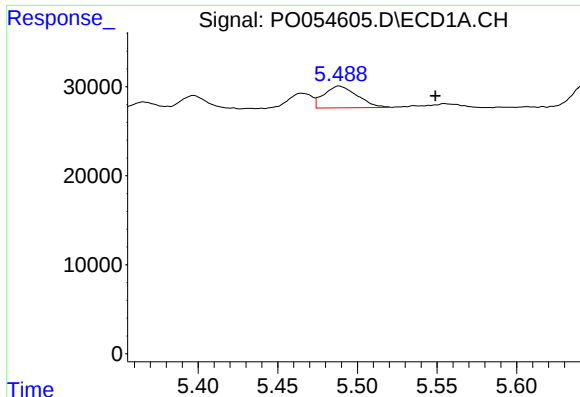
#17 AR-1242-2

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 35468
Conc: 18.54 ng/ml



#17 AR-1242-2

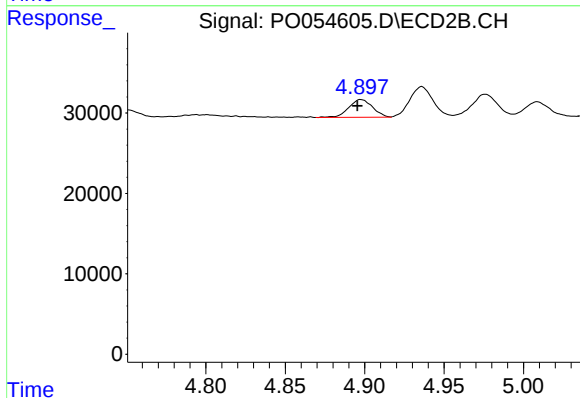
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 20808
Conc: 12.56 ng/ml



#18 AR-1242-3

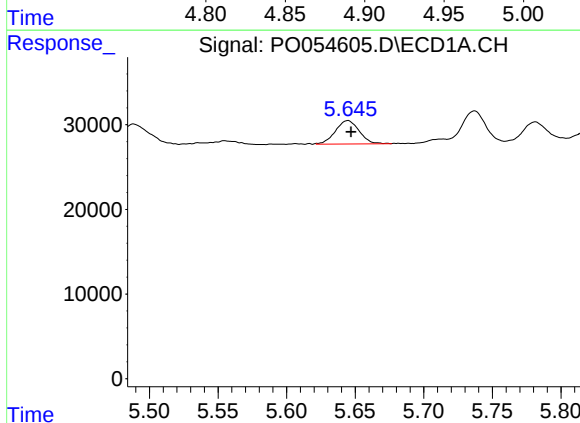
R.T.: 5.488 min
Delta R.T.: -0.061 min
Response: 35468
Conc: 28.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



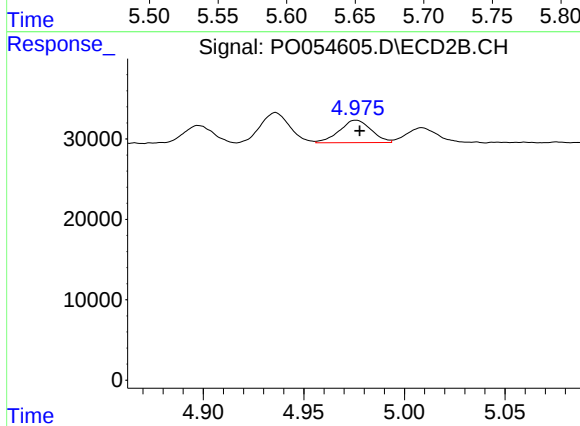
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 23023
Conc: 24.30 ng/ml



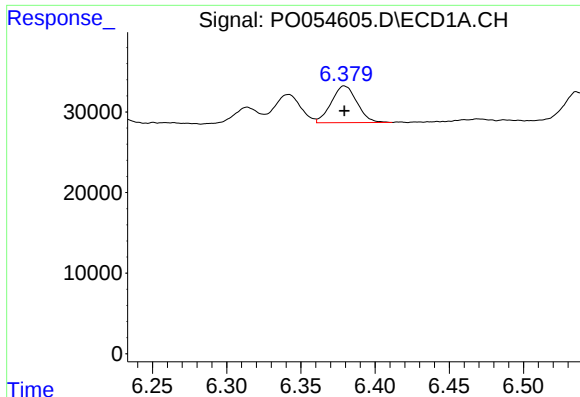
#19 AR-1242-4

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 33386
Conc: 32.75 ng/ml



#19 AR-1242-4

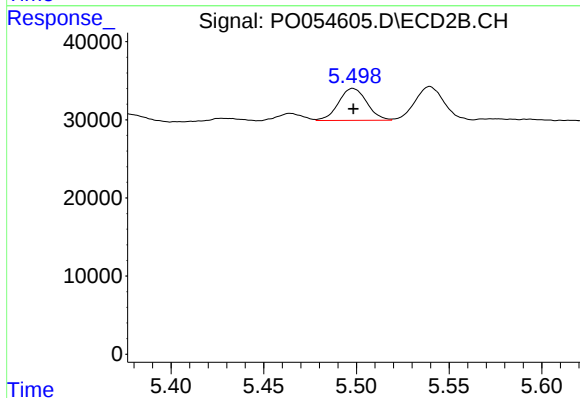
R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 30960
Conc: 32.39 ng/ml



#20 AR-1242-5

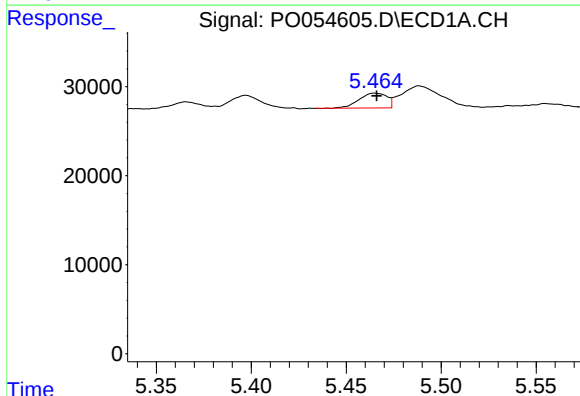
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 54990
Conc: 45.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



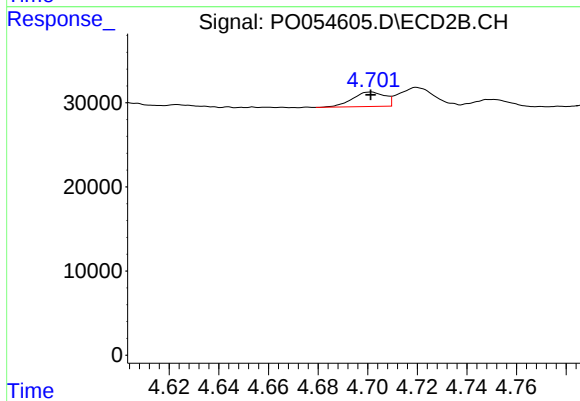
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 43549
Conc: 35.41 ng/ml



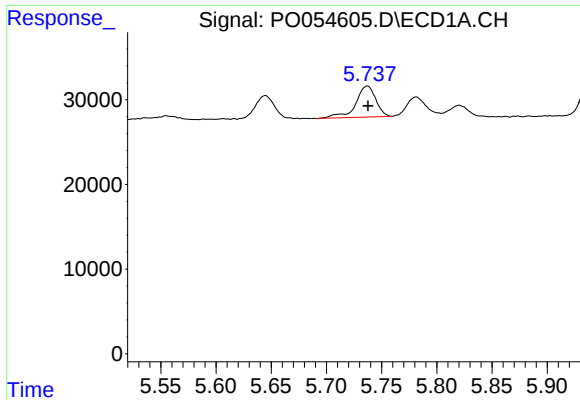
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 17204
Conc: 17.21 ng/ml



#21 AR-1248-1

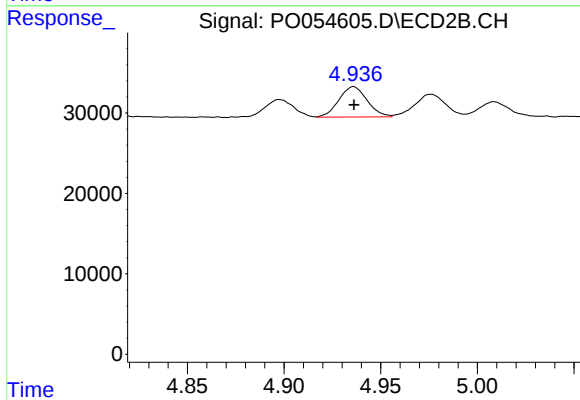
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 15666
Conc: 17.85 ng/ml



#22 AR-1248-2

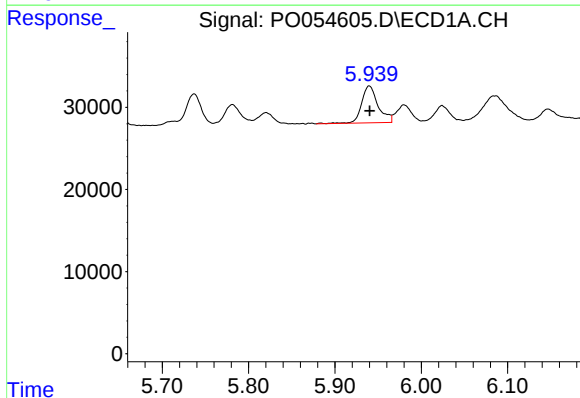
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 45987
Conc: 31.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



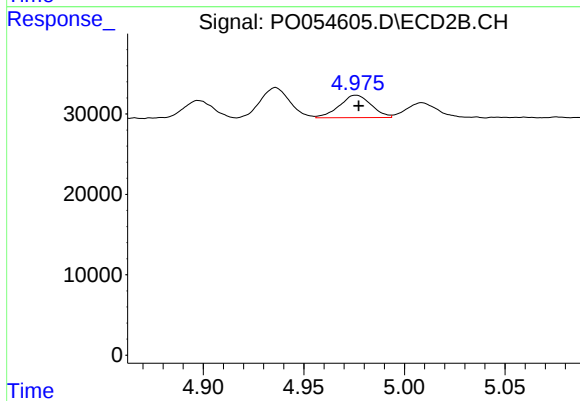
#22 AR-1248-2

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 38505
Conc: 31.86 ng/ml



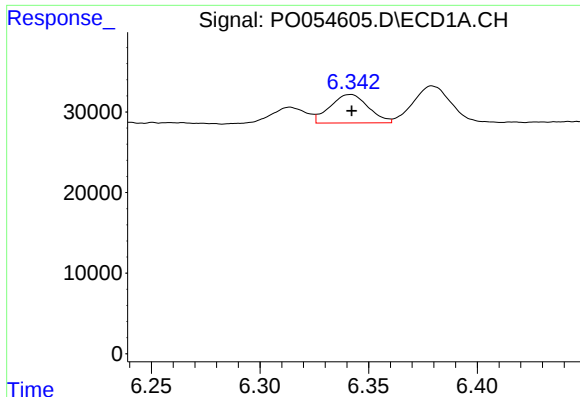
#23 AR-1248-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 59995
Conc: 37.56 ng/ml



#23 AR-1248-3

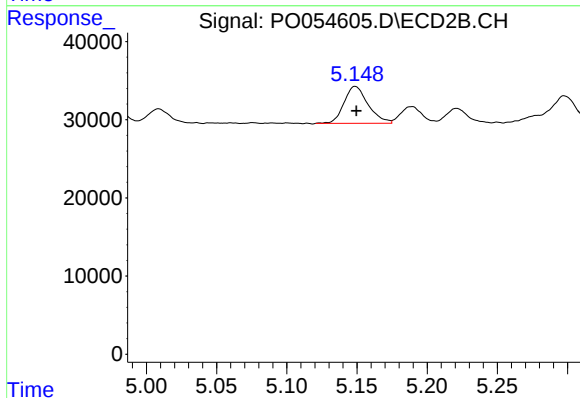
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 30960
Conc: 24.81 ng/ml



#24 AR-1248-4

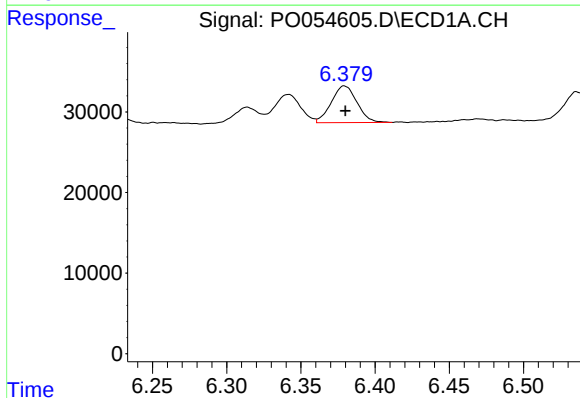
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 43257
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



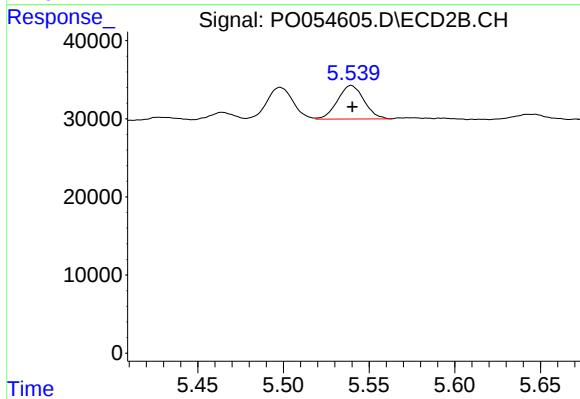
#24 AR-1248-4

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 56494
Conc: 37.09 ng/ml



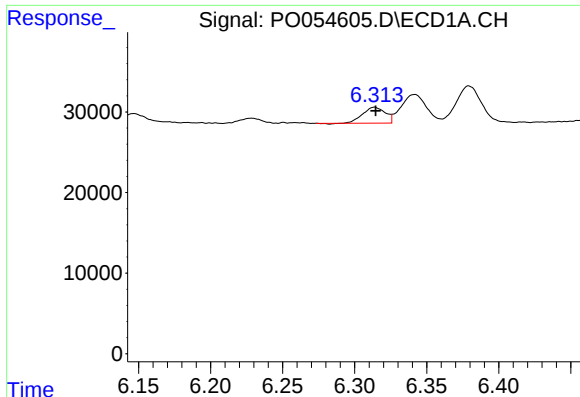
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 54990
Conc: 30.67 ng/ml



#25 AR-1248-5

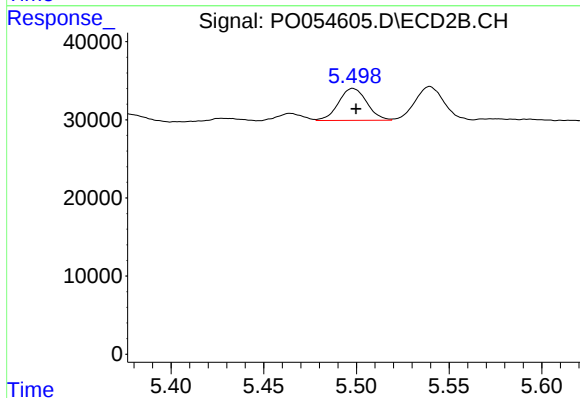
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 46338
Conc: 31.08 ng/ml



#26 AR-1254-1

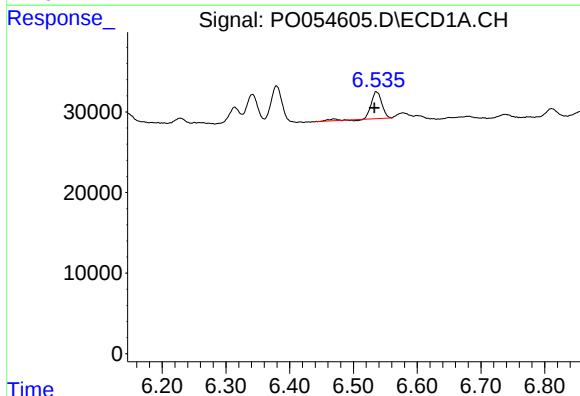
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 21508
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



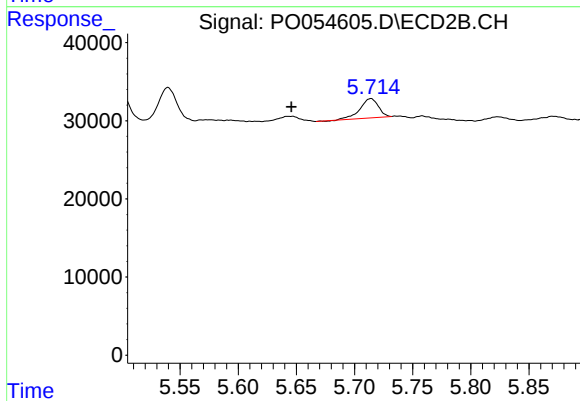
#26 AR-1254-1

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 43549
Conc: 19.93 ng/ml



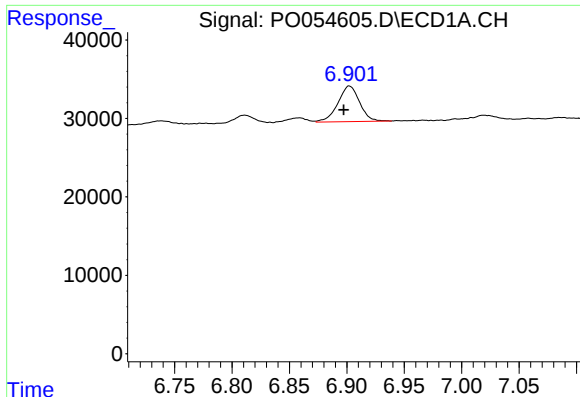
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: 0.003 min
Response: 40211
Conc: 14.09 ng/ml



#27 AR-1254-2

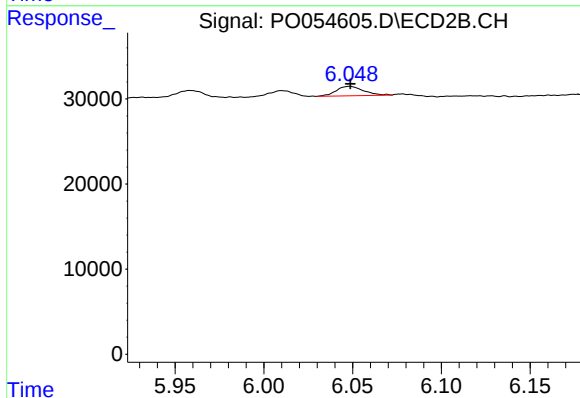
R.T.: 5.714 min
Delta R.T.: 0.068 min
Response: 27001
Conc: 13.93 ng/ml



#28 AR-1254-3

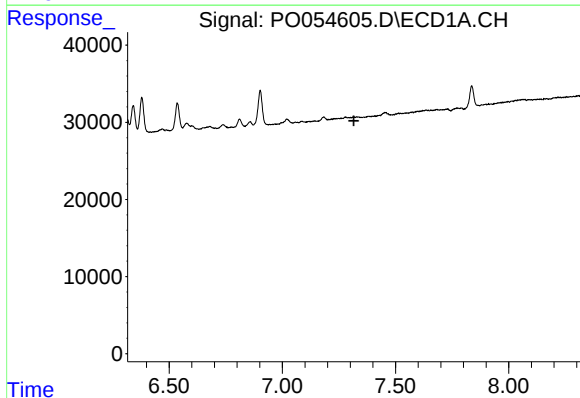
R.T.: 6.902 min
Delta R.T.: 0.005 min
Response: 59901
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



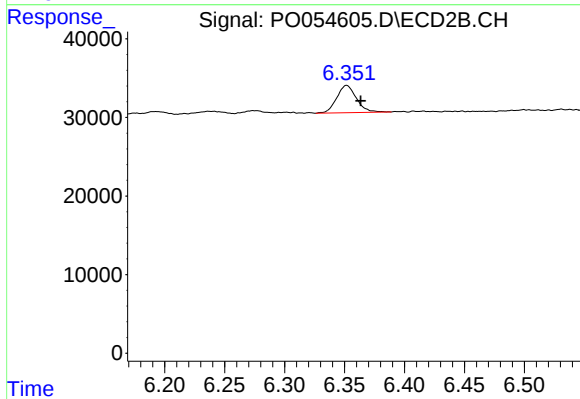
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 11870
Conc: 3.70 ng/ml



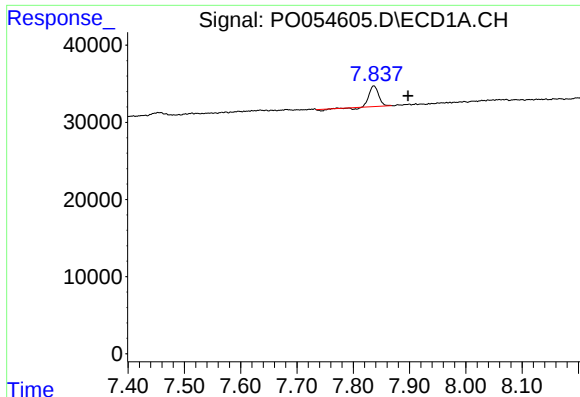
#32 AR-1260-2

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



#32 AR-1260-2

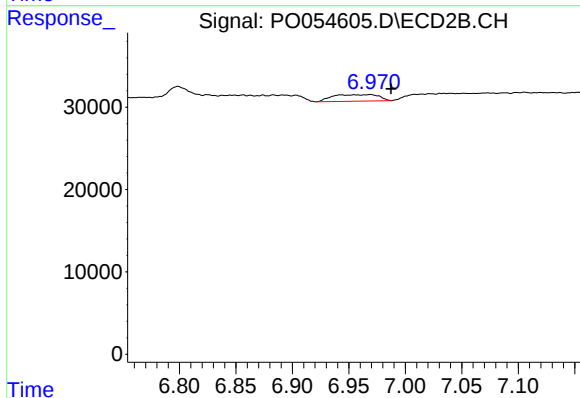
R.T.: 6.352 min
Delta R.T.: -0.012 min
Response: 39824
Conc: 14.47 ng/ml



#34 AR-1260-4

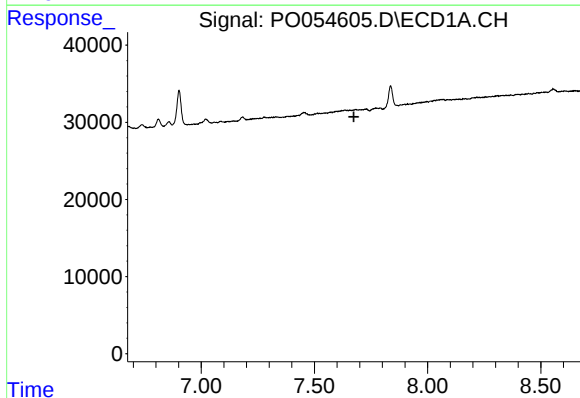
R.T.: 7.837 min
Delta R.T.: -0.061 min
Response: 29057
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



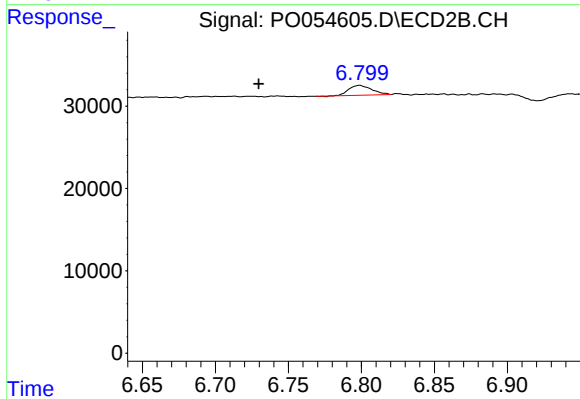
#34 AR-1260-4

R.T.: 6.970 min
Delta R.T.: -0.018 min
Response: 22435
Conc: 10.54 ng/ml



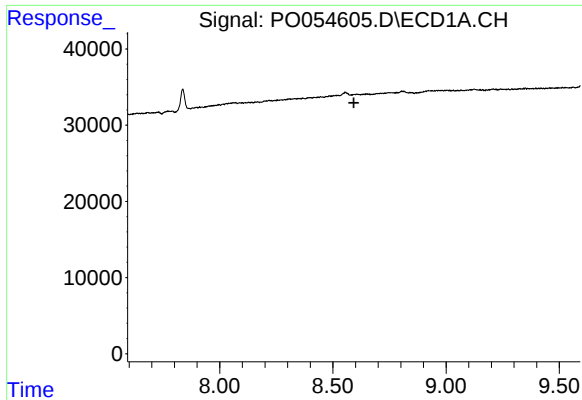
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

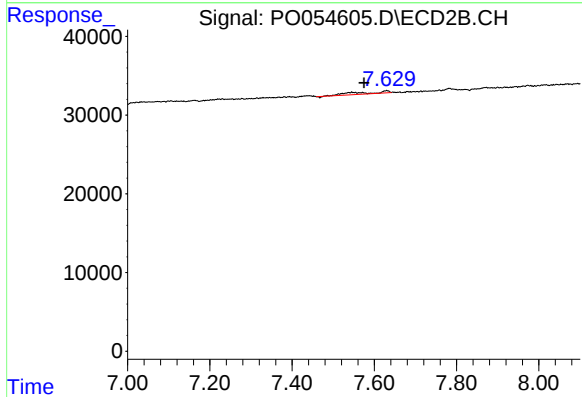
R.T.: 6.799 min
Delta R.T.: 0.069 min
Response: 13183
Conc: 4.43 ng/ml



#39 AR-1262-4

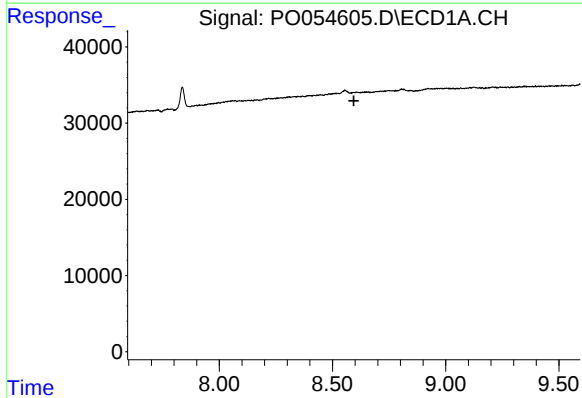
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303S-20190314



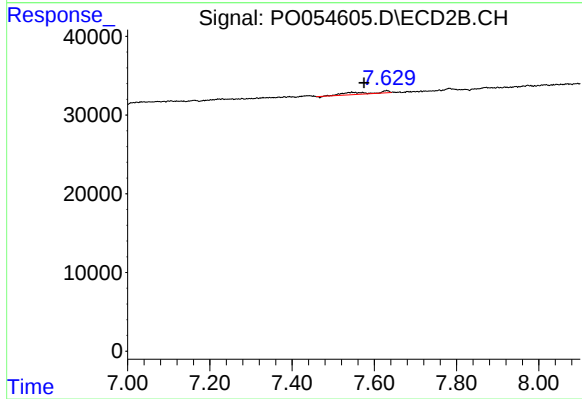
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: 0.055 min
Response: 13483
Conc: 3.72 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.: 7.630 min
Delta R.T.: 0.055 min
Response: 13483
Conc: 2.61 ng/ml