

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021920\
 Data File : P0066648.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2020 9:23
 Operator : DD\AJ
 Sample : L1565-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:01:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.127	3.408	818780	1337294	23.925	33.196 #
2)	SA Decachlor...	9.603	8.293	936011	1226900	20.411	20.401
Target Compounds							
3)	L1 AR-1016-1	0.000	4.460	0	1817043	N.D.	1322.661 #
4)	L1 AR-1016-2	0.000	4.485	0	2550091	N.D.	938.352 #
5)	L1 AR-1016-3	5.390	4.619	817385	1964960	651.995	1598.870 #
6)	L1 AR-1016-4	5.482	4.704	960756	713876	889.604	719.779
7)	L1 AR-1016-5	5.716	0.000	609355	0	577.284	N.D. #
9)	L2 AR-1221-2	0.000	3.706	0	12488469	N.D.	43280.285 #
10)	L2 AR-1221-3	0.000	3.787	0	4765673	N.D.	4923.934 #
11)	L3 AR-1232-1	0.000	3.787	0	4765673	N.D.	6178.256 #
12)	L3 AR-1232-2	5.027	4.485	345726	2550091	951.849	2286.141 #
13)	L3 AR-1232-3	0.000	4.619	0	1964960	N.D.	4175.872 #
14)	L3 AR-1232-4	5.482	4.713	960756	485191	2375.864	1192.571 #
15)	L3 AR-1232-5	5.544	0.000	772741	0	2799.741	N.D. #
16)	L4 AR-1242-1	0.000	4.460	0	1817043	N.D.	1811.214 #
17)	L4 AR-1242-2	0.000	4.485	0	2550091	N.D.	1215.470 #
18)	L4 AR-1242-3	5.390	4.619	817385	1964960	889.610	2236.933 #
19)	L4 AR-1242-4	5.482	4.713	960756	485191	1256.183	594.310 #
21)	L5 AR-1248-1	0.000	4.460	0	1817043	N.D.	2184.401 #
22)	L5 AR-1248-2	5.544	4.704	772741	713876	686.846	575.891
23)	L5 AR-1248-3	5.716	4.713	609355	485191	465.639	388.518
27)	L6 AR-1254-2	6.332	5.392	122969	115918	45.788	43.992
28)	L6 AR-1254-3	6.694	5.790	131789	311211	46.307	71.813 #
29)	L6 AR-1254-4	6.977	6.016	202814	286448	81.914	92.591
30)	L6 AR-1254-5	7.391	6.428	138511	361568	55.819	81.218 #
31)	L7 AR-1260-1	0.000	5.919	0	201153	N.D.	68.498 #
32)	L7 AR-1260-2	7.109	6.106	110261	237020	33.306	49.859 #
33)	L7 AR-1260-3	0.000	6.252	0	141950	N.D.	35.491 #
36)	L8 AR-1262-1	0.000	6.428	0	361568	N.D.	164.969 #

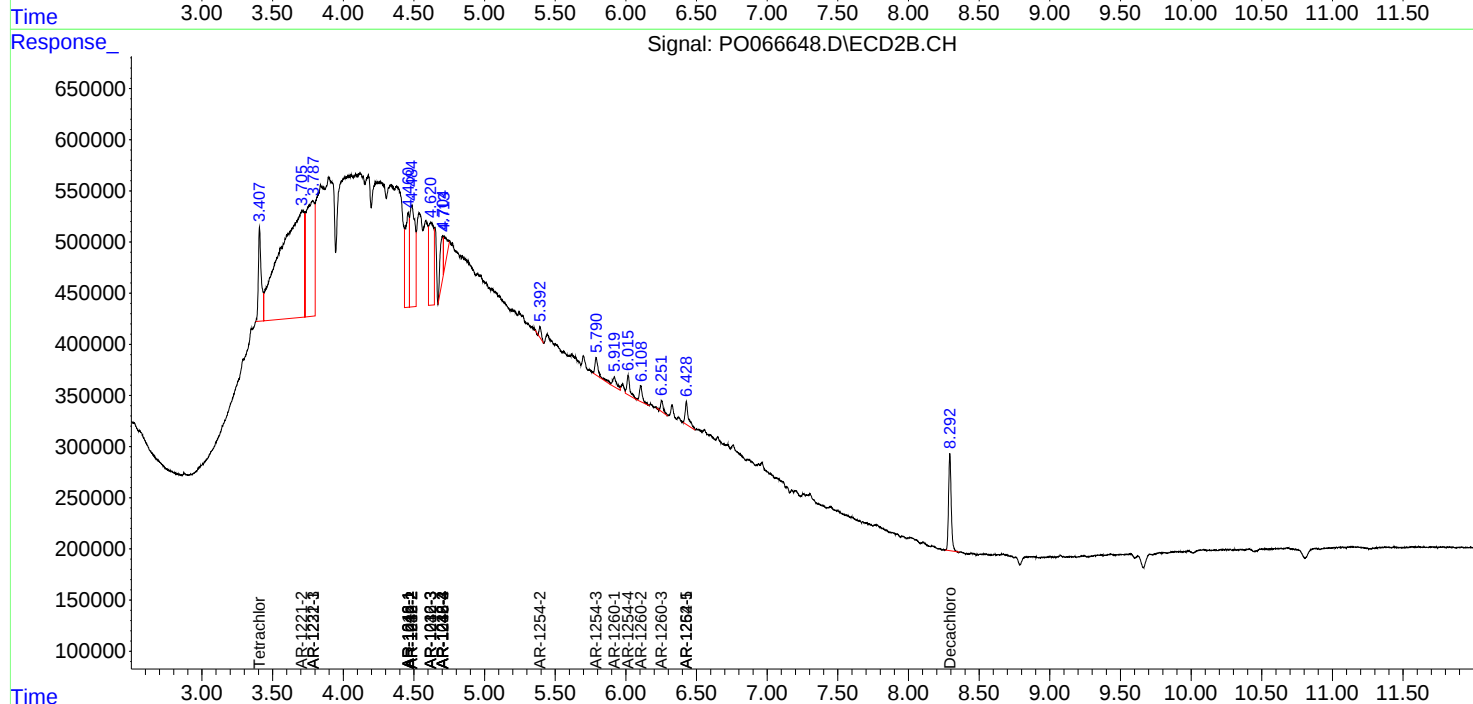
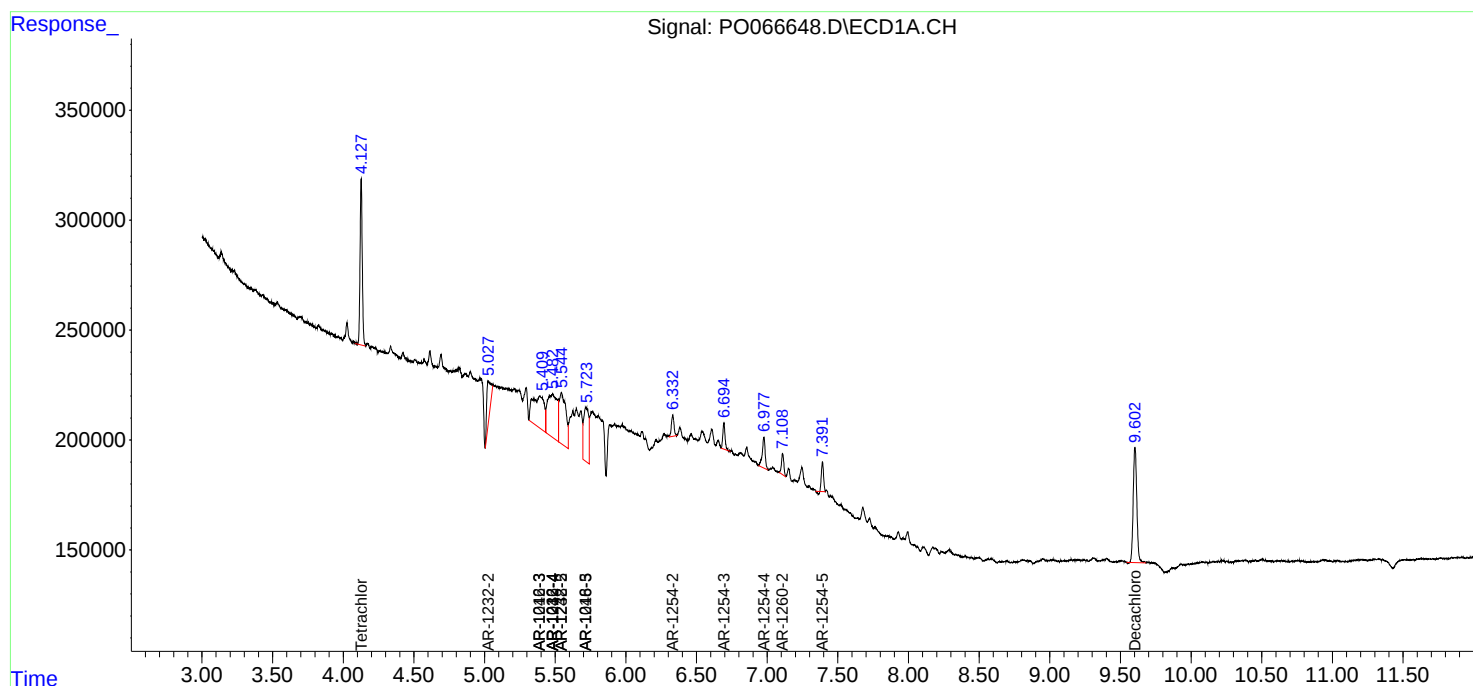
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

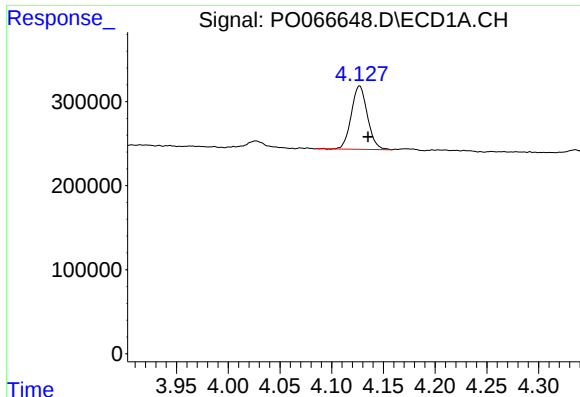
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021920\
Data File : P0066648.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2020 9:23
Operator : DD\AJ
Sample : L1565-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:01:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

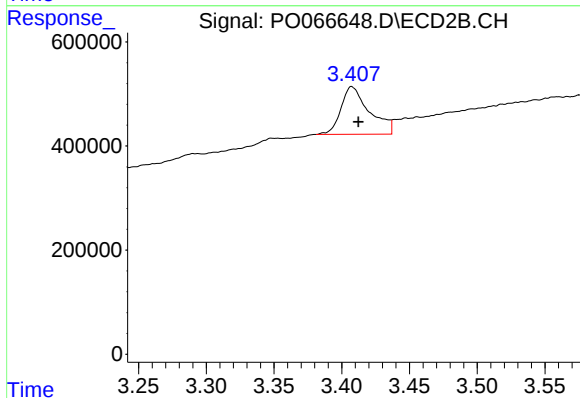




#1 Tetrachloro-m-xylene

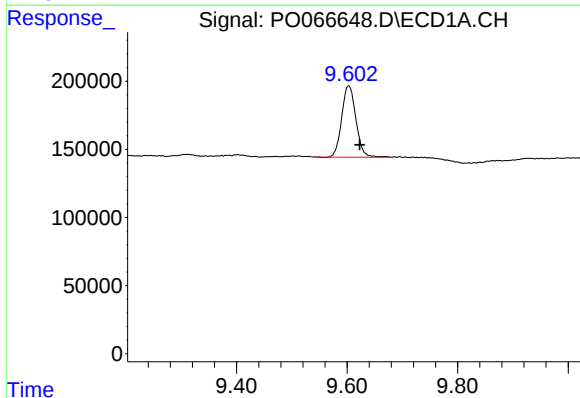
R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 818780
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



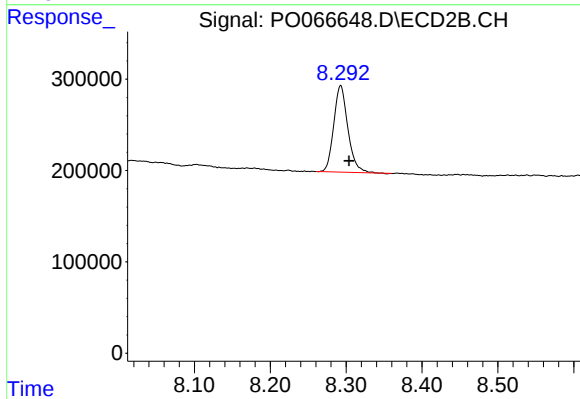
#1 Tetrachloro-m-xylene

R.T.: 3.408 min
Delta R.T.: -0.005 min
Response: 1337294
Conc: 33.20 ng/ml



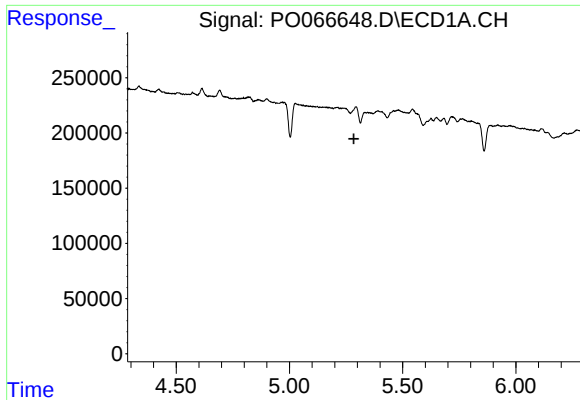
#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: -0.020 min
Response: 936011
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

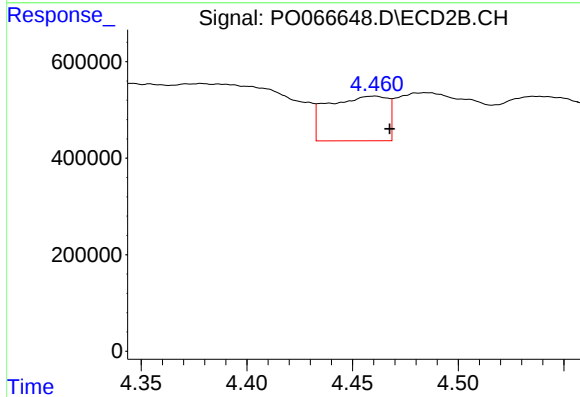
R.T.: 8.293 min
Delta R.T.: -0.011 min
Response: 1226900
Conc: 20.40 ng/ml



#3 AR-1016-1

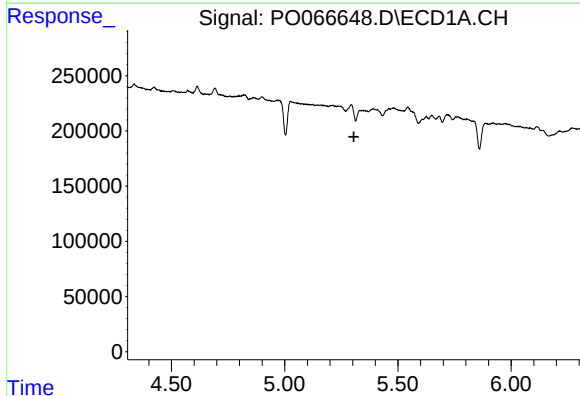
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



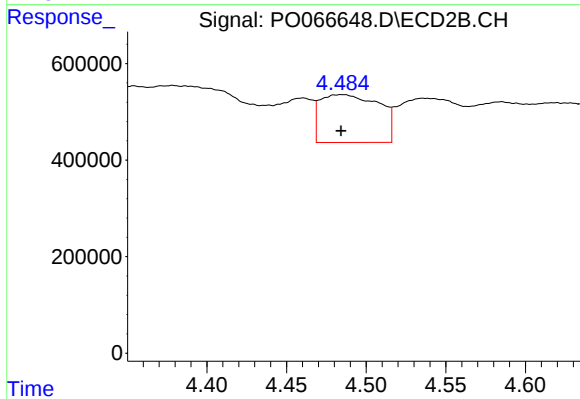
#3 AR-1016-1

R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 1817043
Conc: 1322.66 ng/ml



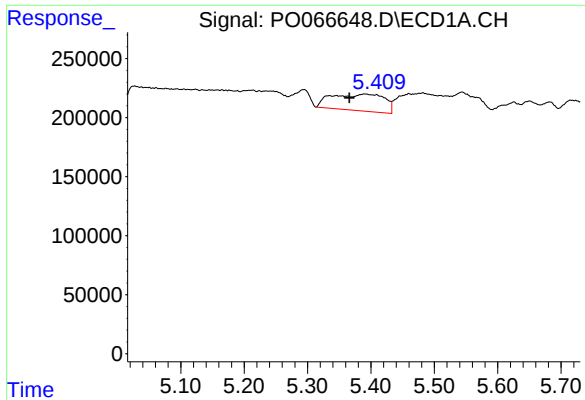
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#4 AR-1016-2

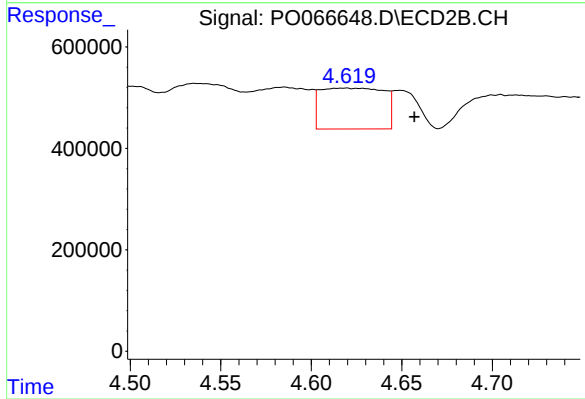
R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 2550091
Conc: 938.35 ng/ml



#5 AR-1016-3

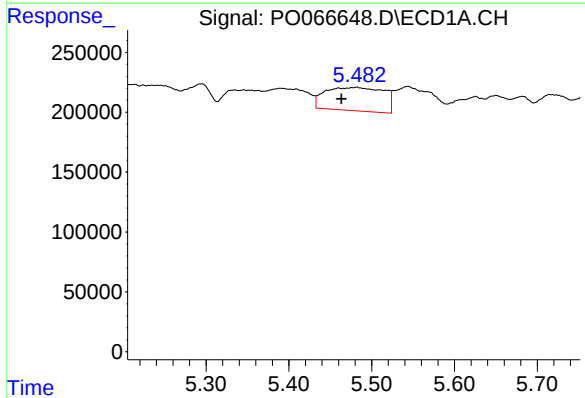
R.T.: 5.390 min
Delta R.T.: 0.024 min
Response: 817385
Conc: 652.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



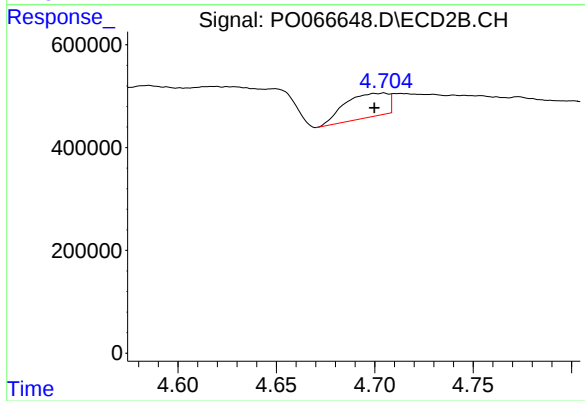
#5 AR-1016-3

R.T.: 4.619 min
Delta R.T.: -0.038 min
Response: 1964960
Conc: 1598.87 ng/ml



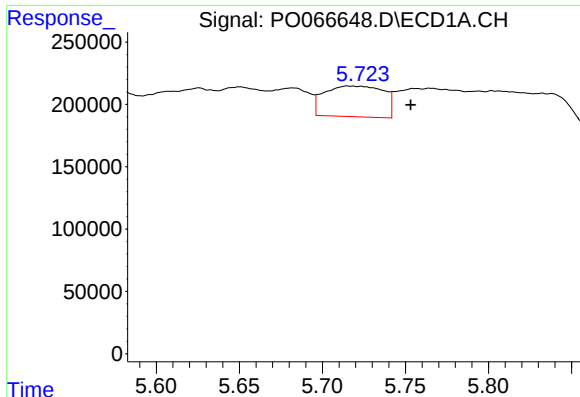
#6 AR-1016-4

R.T.: 5.482 min
Delta R.T.: 0.019 min
Response: 960756
Conc: 889.60 ng/ml



#6 AR-1016-4

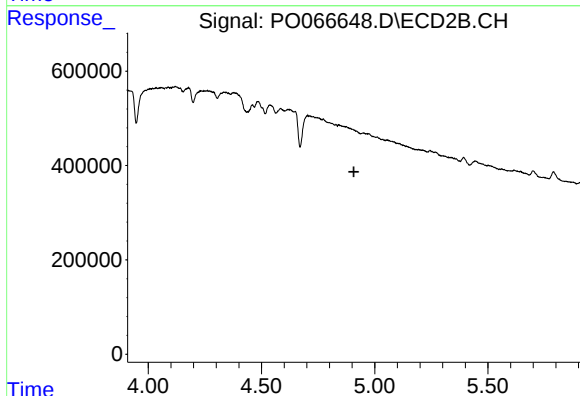
R.T.: 4.704 min
Delta R.T.: 0.005 min
Response: 713876
Conc: 719.78 ng/ml



#7 AR-1016-5

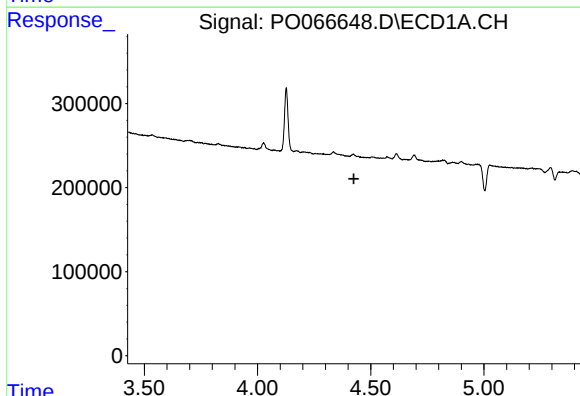
R.T.: 5.716 min
Delta R.T.: -0.037 min
Response: 609355
Conc: 577.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



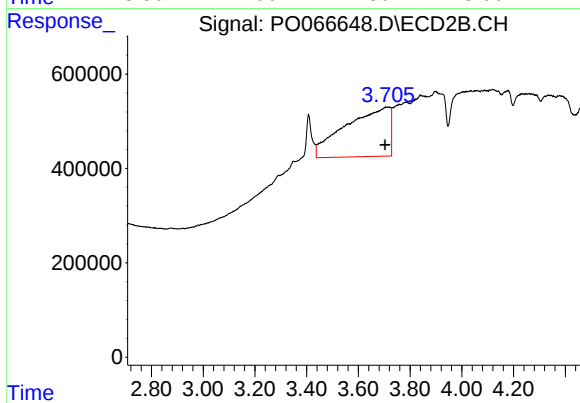
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



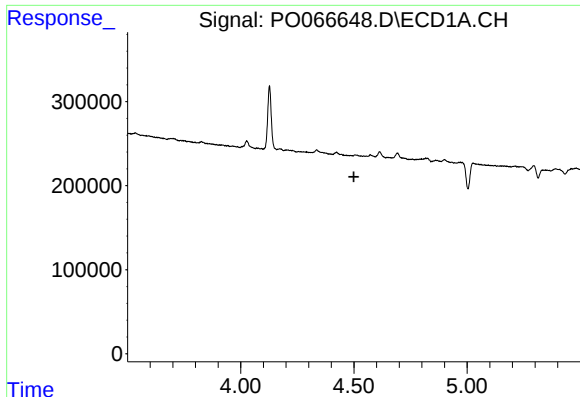
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.



#9 AR-1221-2

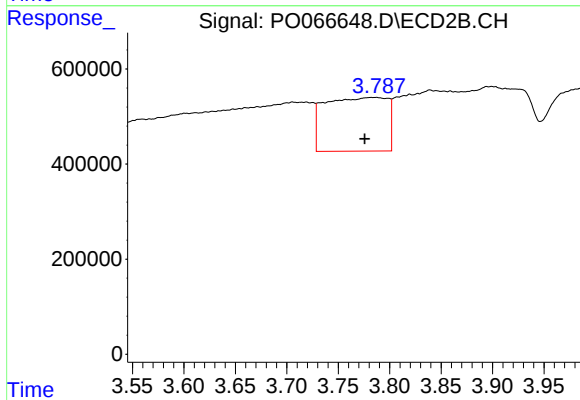
R.T.: 3.706 min
Delta R.T.: 0.003 min
Response: 12488469
Conc: 43280.29 ng/ml



#10 AR-1221-3

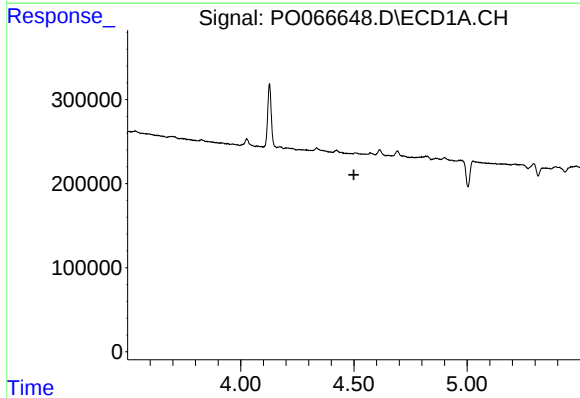
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



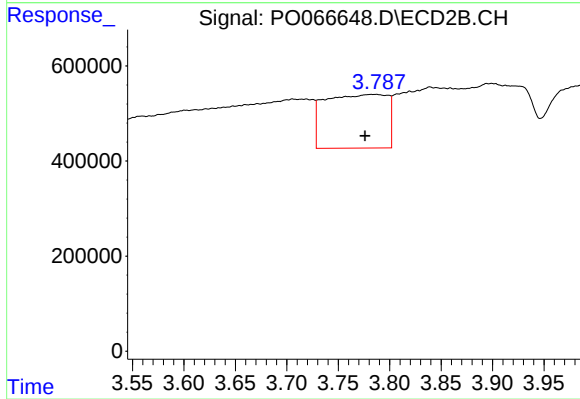
#10 AR-1221-3

R.T.: 3.787 min
Delta R.T.: 0.011 min
Response: 4765673
Conc: 4923.93 ng/ml



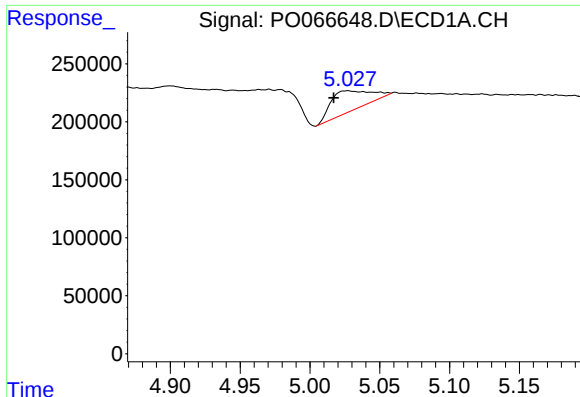
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#11 AR-1232-1

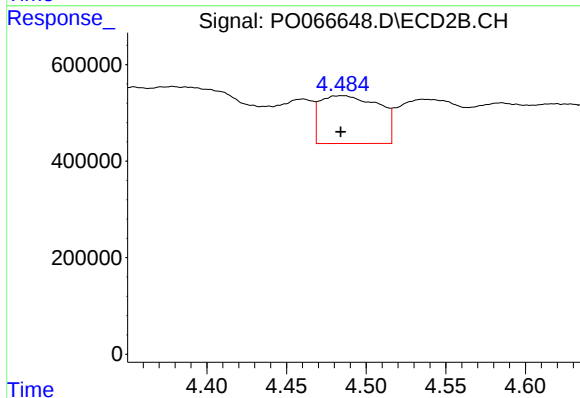
R.T.: 3.787 min
Delta R.T.: 0.010 min
Response: 4765673
Conc: 6178.26 ng/ml



#12 AR-1232-2

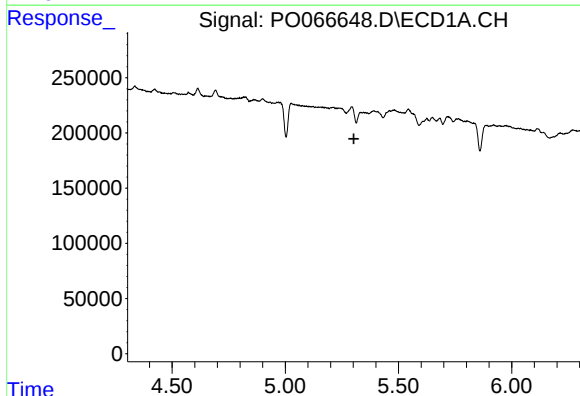
R.T.: 5.027 min
Delta R.T.: 0.010 min
Response: 345726
Conc: 951.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



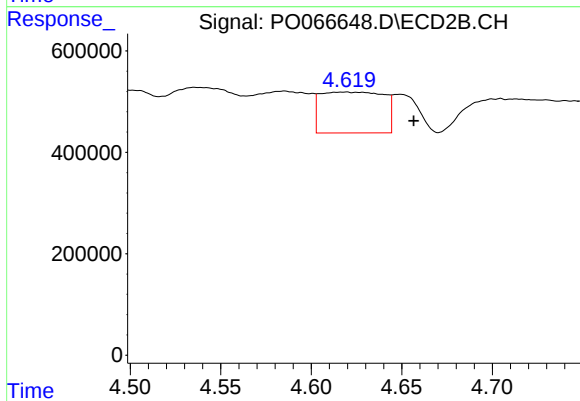
#12 AR-1232-2

R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 2550091
Conc: 2286.14 ng/ml



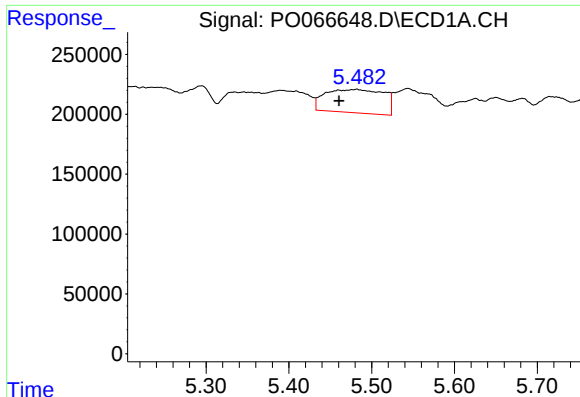
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#13 AR-1232-3

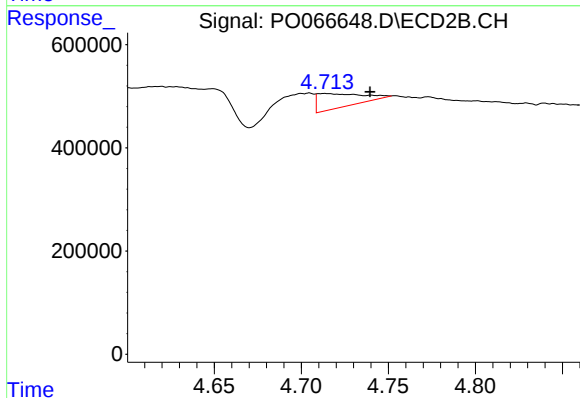
R.T.: 4.619 min
Delta R.T.: -0.038 min
Response: 1964960
Conc: 4175.87 ng/ml



#14 AR-1232-4

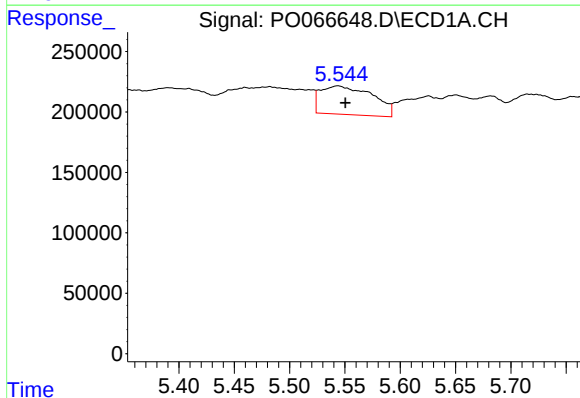
R.T.: 5.482 min
Delta R.T.: 0.021 min
Response: 960756
Conc: 2375.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



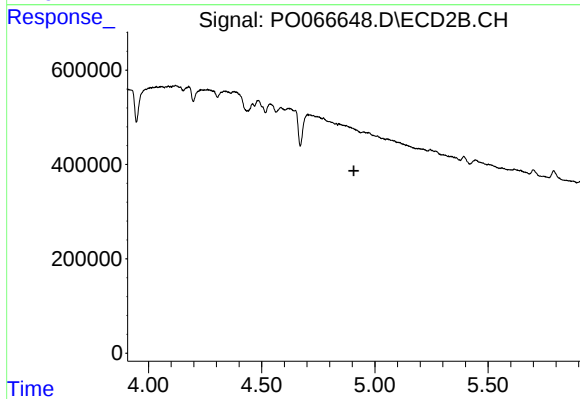
#14 AR-1232-4

R.T.: 4.713 min
Delta R.T.: -0.026 min
Response: 485191
Conc: 1192.57 ng/ml



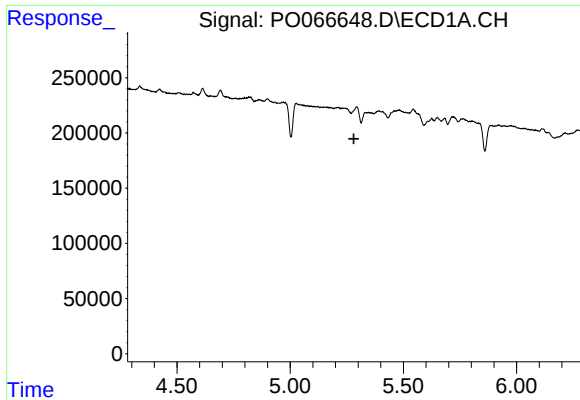
#15 AR-1232-5

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 772741
Conc: 2799.74 ng/ml



#15 AR-1232-5

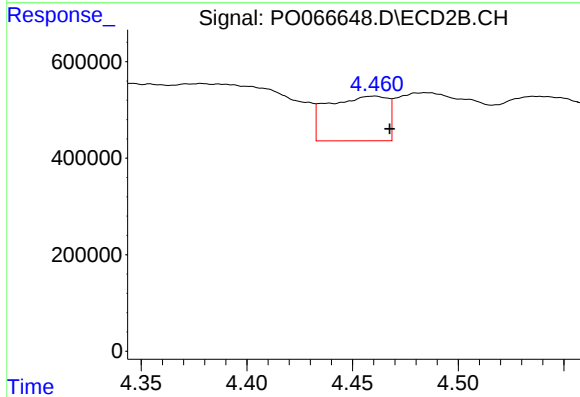
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#16 AR-1242-1

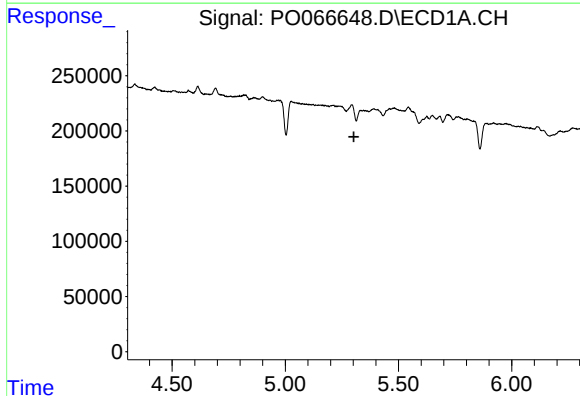
R.T.: 0.000 min
Exp R.T.: 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



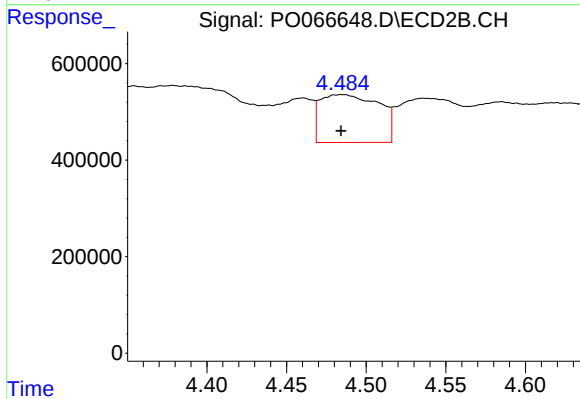
#16 AR-1242-1

R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 1817043
Conc: 1811.21 ng/ml



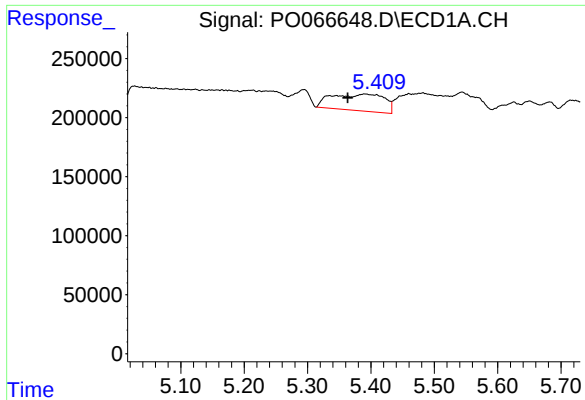
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.



#17 AR-1242-2

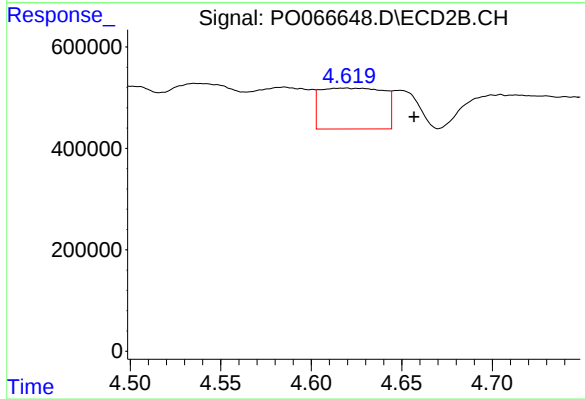
R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 2550091
Conc: 1215.47 ng/ml



#18 AR-1242-3

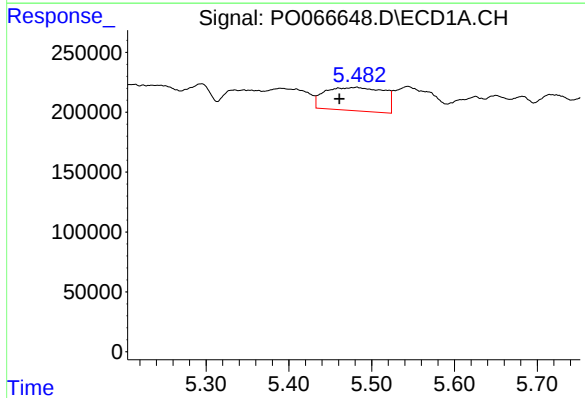
R.T.: 5.390 min
Delta R.T.: 0.027 min
Response: 817385
Conc: 889.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



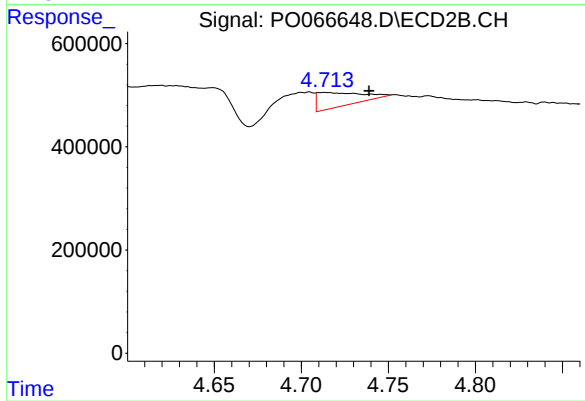
#18 AR-1242-3

R.T.: 4.619 min
Delta R.T.: -0.038 min
Response: 1964960
Conc: 2236.93 ng/ml



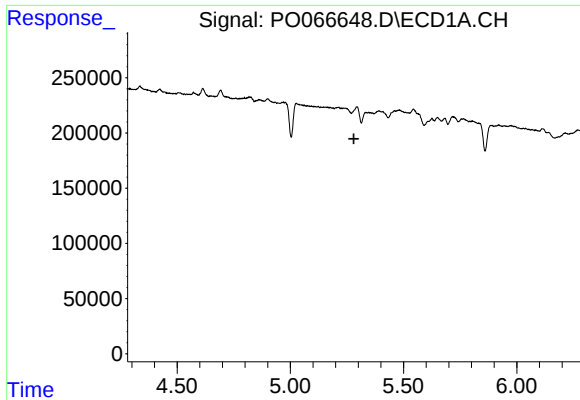
#19 AR-1242-4

R.T.: 5.482 min
Delta R.T.: 0.021 min
Response: 960756
Conc: 1256.18 ng/ml



#19 AR-1242-4

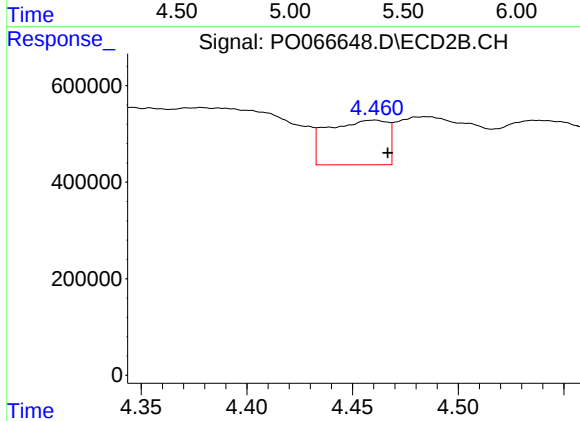
R.T.: 4.713 min
Delta R.T.: -0.026 min
Response: 485191
Conc: 594.31 ng/ml



#21 AR-1248-1

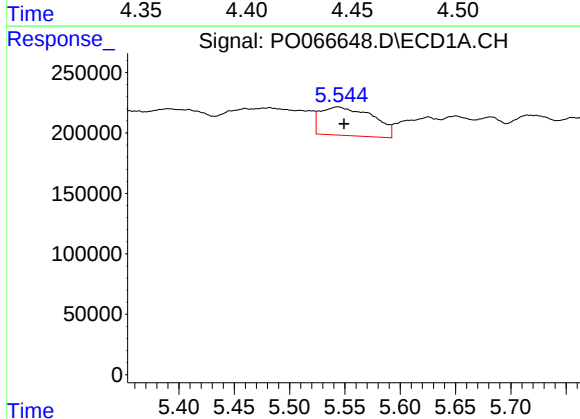
R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



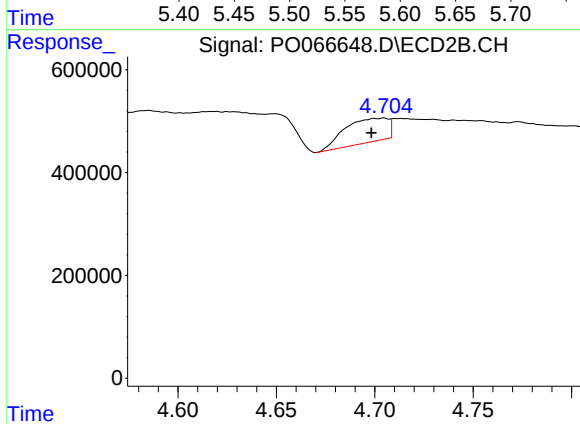
#21 AR-1248-1

R.T.: 4.460 min
Delta R.T.: -0.006 min
Response: 1817043
Conc: 2184.40 ng/ml



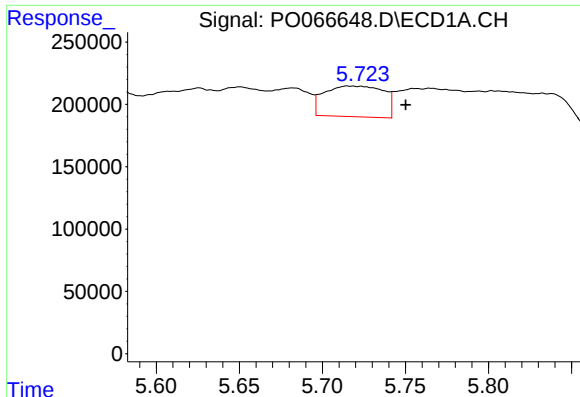
#22 AR-1248-2

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 772741
Conc: 686.85 ng/ml



#22 AR-1248-2

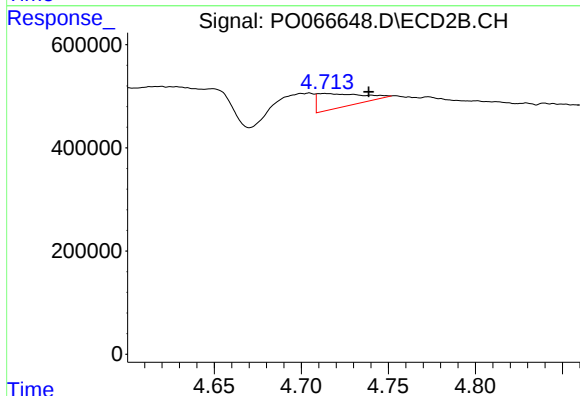
R.T.: 4.704 min
Delta R.T.: 0.006 min
Response: 713876
Conc: 575.89 ng/ml



#23 AR-1248-3

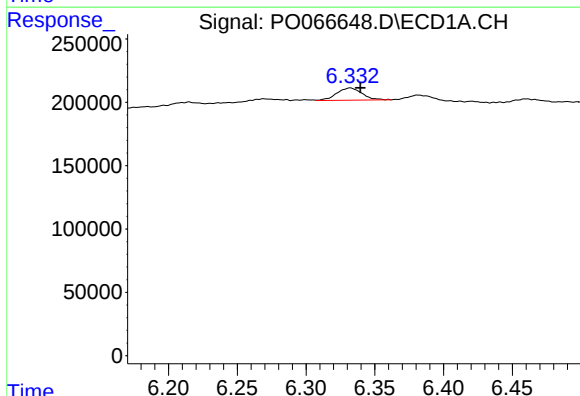
R.T.: 5.716 min
Delta R.T.: -0.035 min
Response: 609355
Conc: 465.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



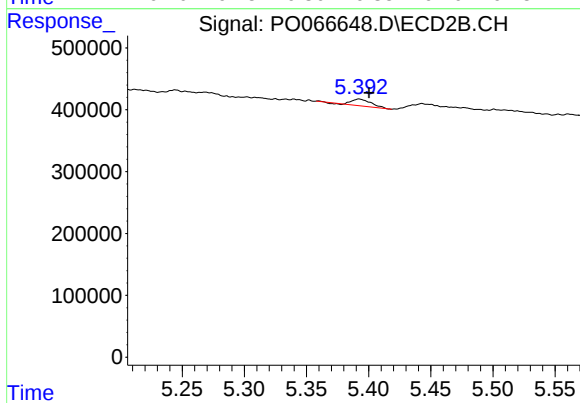
#23 AR-1248-3

R.T.: 4.713 min
Delta R.T.: -0.025 min
Response: 485191
Conc: 388.52 ng/ml



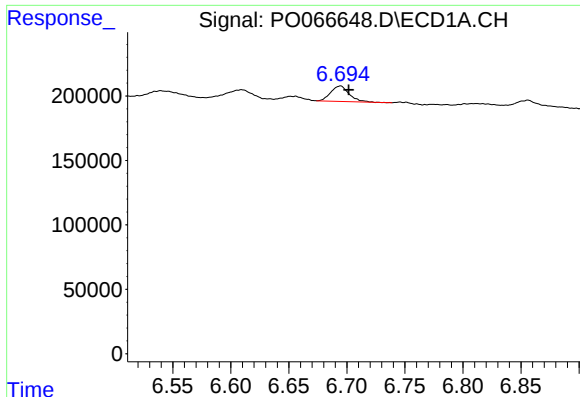
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 122969
Conc: 45.79 ng/ml



#27 AR-1254-2

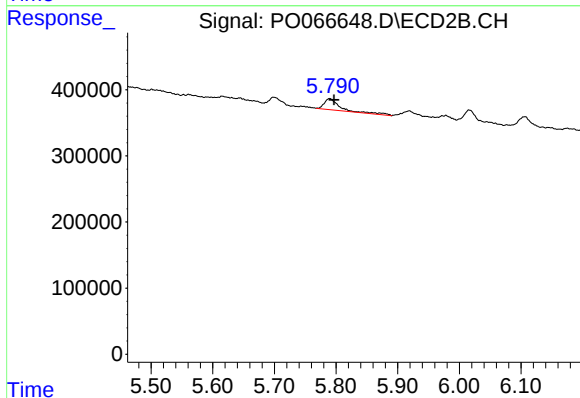
R.T.: 5.392 min
Delta R.T.: -0.008 min
Response: 115918
Conc: 43.99 ng/ml



#28 AR-1254-3

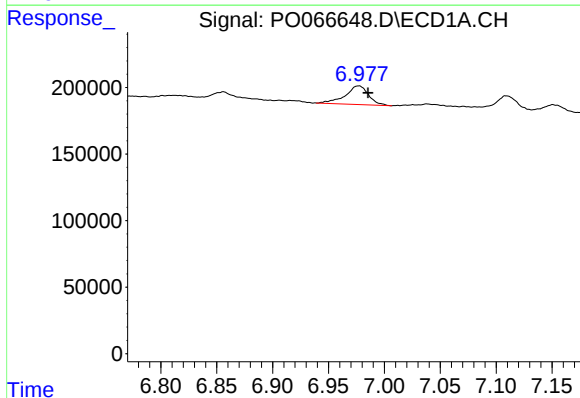
R.T.: 6.694 min
Delta R.T.: -0.007 min
Response: 131789
Conc: 46.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



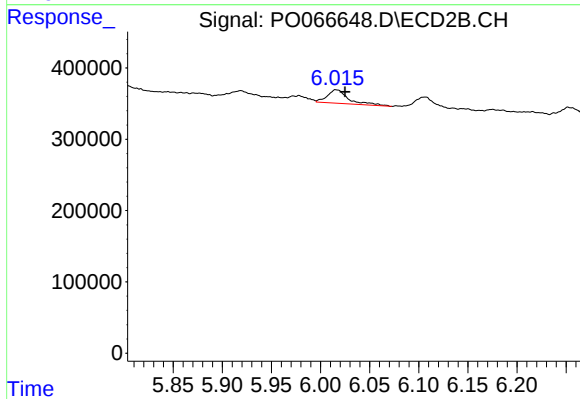
#28 AR-1254-3

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 311211
Conc: 71.81 ng/ml



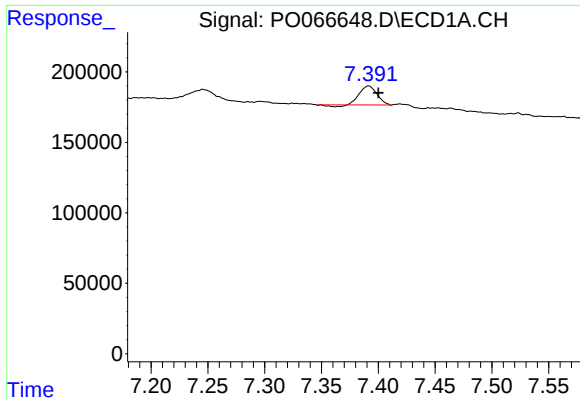
#29 AR-1254-4

R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 202814
Conc: 81.91 ng/ml



#29 AR-1254-4

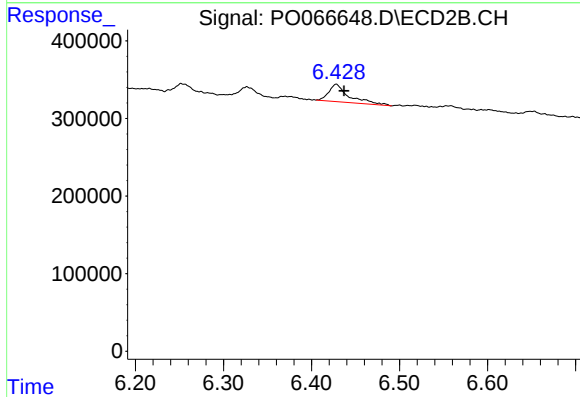
R.T.: 6.016 min
Delta R.T.: -0.009 min
Response: 286448
Conc: 92.59 ng/ml



#30 AR-1254-5

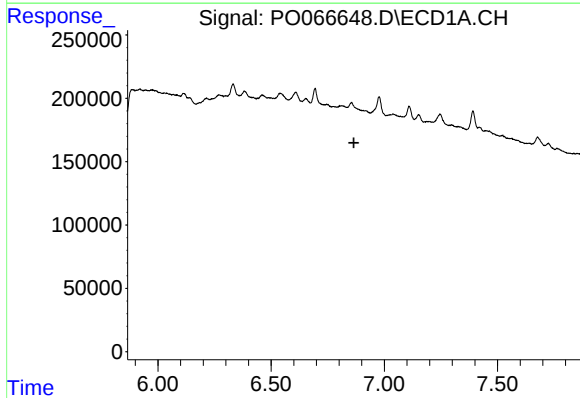
R.T.: 7.391 min
Delta R.T.: -0.009 min
Response: 138511
Conc: 55.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



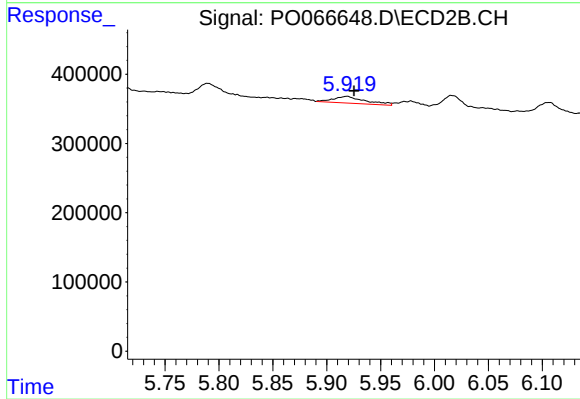
#30 AR-1254-5

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 361568
Conc: 81.22 ng/ml



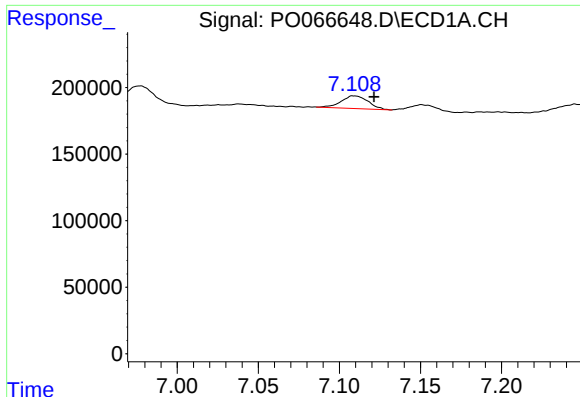
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#31 AR-1260-1

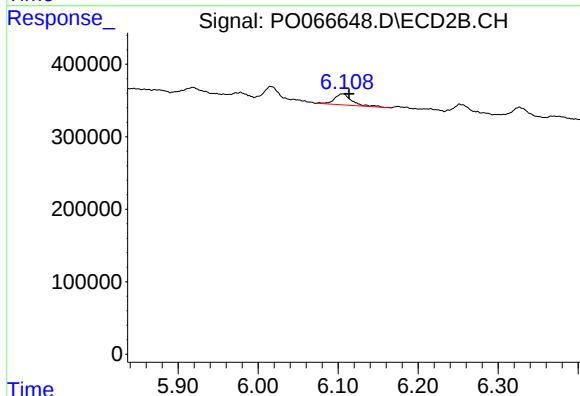
R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 201153
Conc: 68.50 ng/ml



#32 AR-1260-2

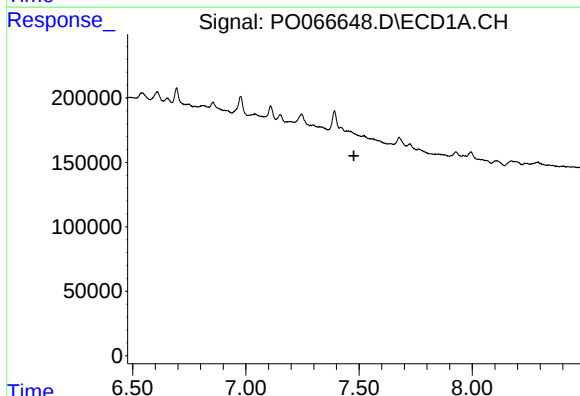
R.T.: 7.109 min
Delta R.T.: -0.012 min
Response: 110261
Conc: 33.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



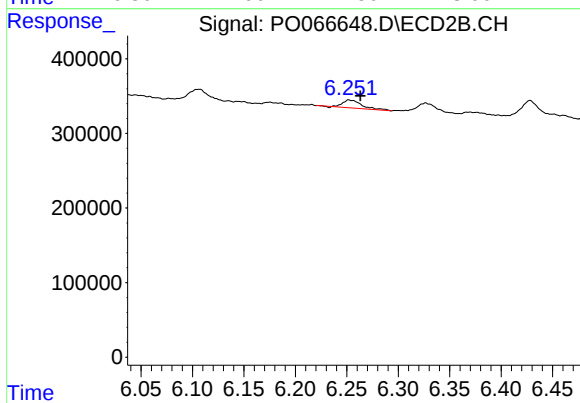
#32 AR-1260-2

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 237020
Conc: 49.86 ng/ml



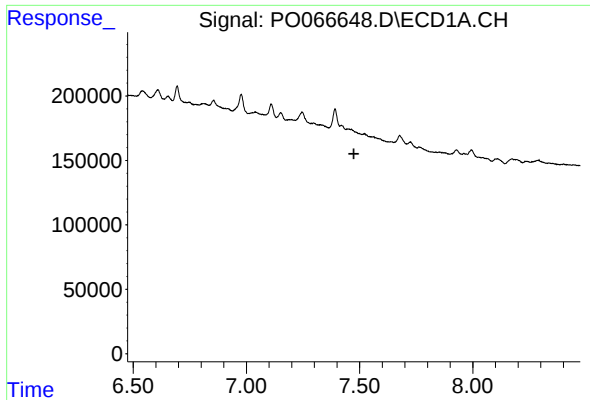
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#33 AR-1260-3

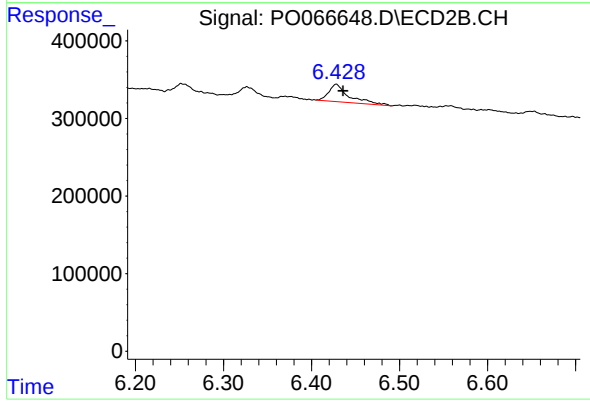
R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 141950
Conc: 35.49 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 361568
Conc: 164.97 ng/ml