

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091318\
 Data File : P0048954.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Sep 2018 7:23
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 08:59:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.456	0.000	155547	0	0.949	N.D. #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.065	0	9349867	N.D.	1347.734 #
8)	L2 AR-1221-1	0.000	3.687	0	412691	N.D.	203.229 #
9)	L2 AR-1221-2	0.000	3.833	0	110646	N.D.	71.583 #
10)	L2 AR-1221-3	0.000	3.833	0	110646	N.D.	23.213 #
11)	L3 AR-1232-1	0.000	4.323	0	399037	N.D.	201.379 #
12)	L3 AR-1232-2	0.000	4.437	0	283728	N.D.	419.034 #
13)	L3 AR-1232-3	5.944	4.856	539805	10340307	1000.873	5510.468 #
14)	L3 AR-1232-4	0.000	5.180	0	6796786	N.D.	3241.240 #
15)	L3 AR-1232-5	0.000	5.811	0	7793629	N.D.	30604.412 #
17)	L4 AR-1242-2	5.944	4.780	539805	1490266	165.871	358.313 #
18)	L4 AR-1242-3	6.150	4.856	-11744	10340307	N.D.	7065.292 #
19)	L4 AR-1242-4	6.150	5.238	-11744	23431648	N.D.	18610.394 #
20)	L4 AR-1242-5	6.150	5.629	-11744	20261285	N.D.	5985.876 #
21)	L5 AR-1248-1	0.000	4.856	0	10340307	N.D.	1541.716 #
22)	L5 AR-1248-2	6.442	5.415	7642332	24002242	1255.981	1888.107 #
23)	L5 AR-1248-3	6.442	5.415	7642332	24002242	952.145	2673.812 #
24)	L5 AR-1248-4	6.524	5.629	782122	20261285	101.995	2496.578 #
25)	L5 AR-1248-5	0.000	5.884	0	8302654	N.D.	1323.832 #
27)	L6 AR-1254-2	6.940	5.811	660266	7793629	65.071	667.774 #
28)	L6 AR-1254-3	7.034	6.173	2049191	2092610	114.363	141.691
29)	L6 AR-1254-4	7.310	6.535	3267535	444375	236.320	39.764 #
30)	L6 AR-1254-5	7.584	6.535	2431443	444375	240.860	21.228 #
31)	L7 AR-1260-1	0.000	6.061	0	3972911	N.D.	292.862 #
32)	L7 AR-1260-2	7.424	6.234	584727	2734933	42.144	161.252 #
33)	L7 AR-1260-3	7.730	6.398	828719	661313	55.206	41.153 #
36)	L8 AR-1262-1	7.034	5.987	2049191	4806015	311.518	641.486 #
37)	L8 AR-1262-2	7.800	0.000	130910	0	25.483	N.D. #
39)	L8 AR-1262-4	0.000	7.417	0	5967093	N.D.	482.838 #
41)	L9 AR-1268-1	7.800	0.000	130910	0	25.599	N.D. #
42)	L9 AR-1268-2	0.000	7.417	0	5967093	N.D.	179.427 #

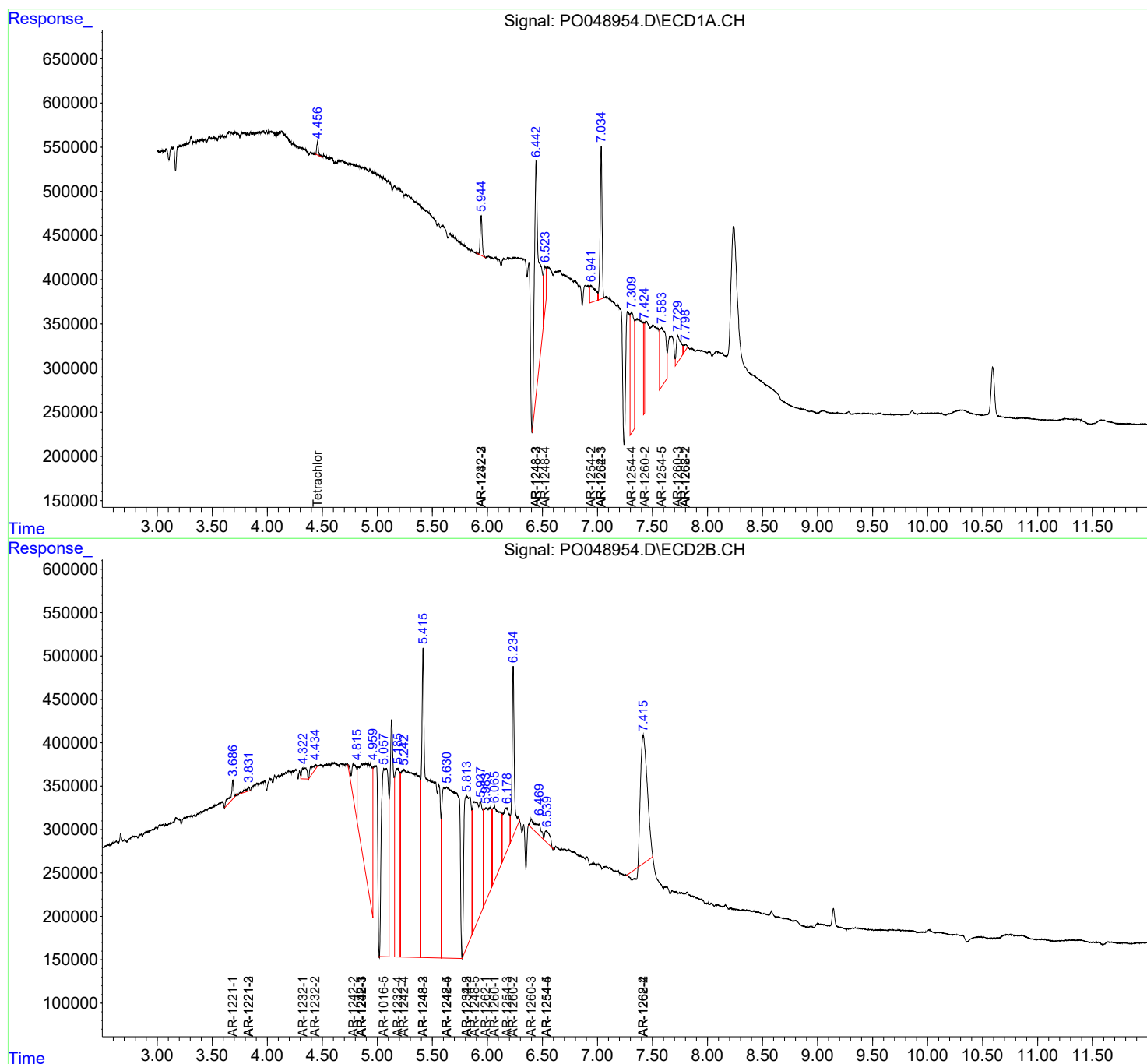
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

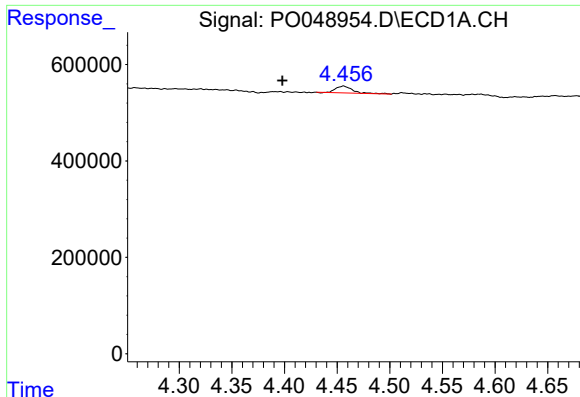
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091318\
Data File : PO048954.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Sep 2018 7:23
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 08:59:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

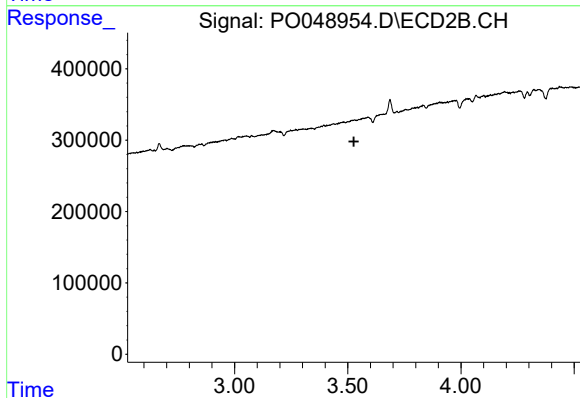




#1 Tetrachloro-m-xylene

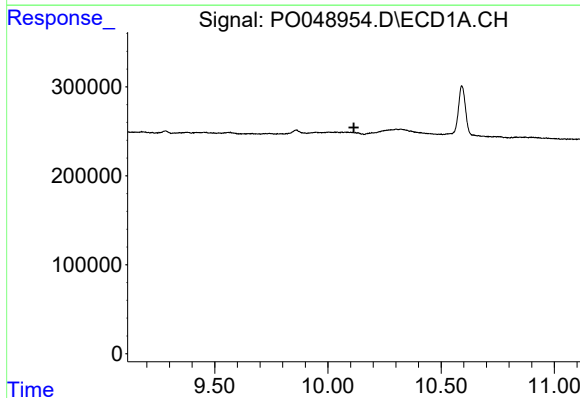
R.T.: 4.456 min
Delta R.T.: 0.058 min
Response: 155547
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



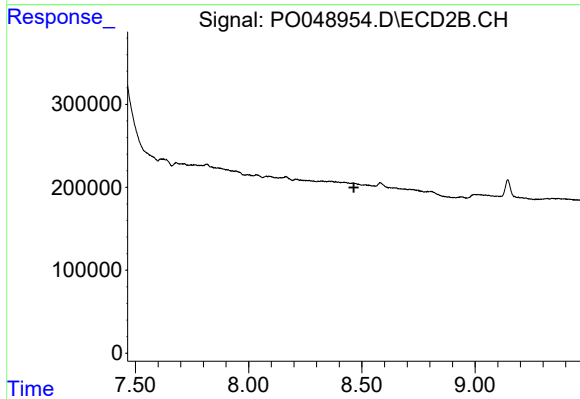
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



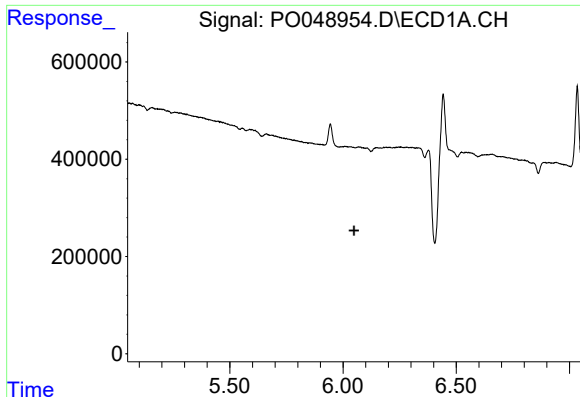
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

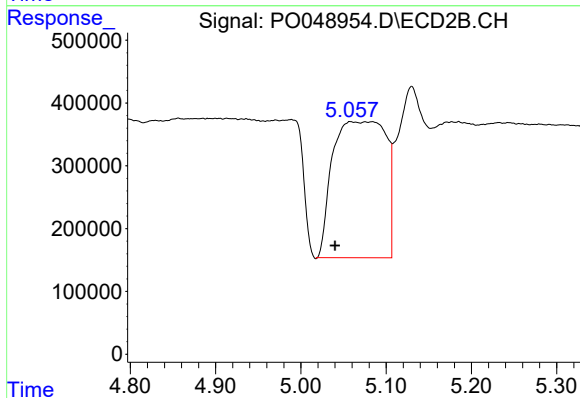
R.T.: 0.000 min
Exp R.T. : 8.465 min
Response: 0
Conc: N.D.



#7 AR-1016-5

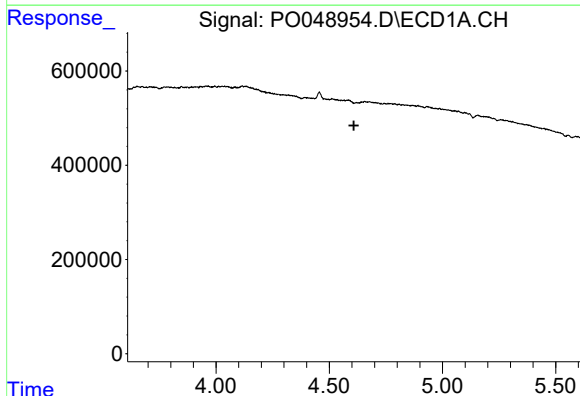
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



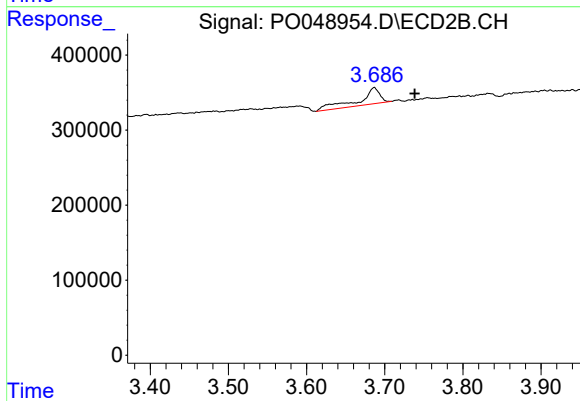
#7 AR-1016-5

R.T.: 5.065 min
Delta R.T.: 0.024 min
Response: 9349867
Conc: 1347.73 ng/ml



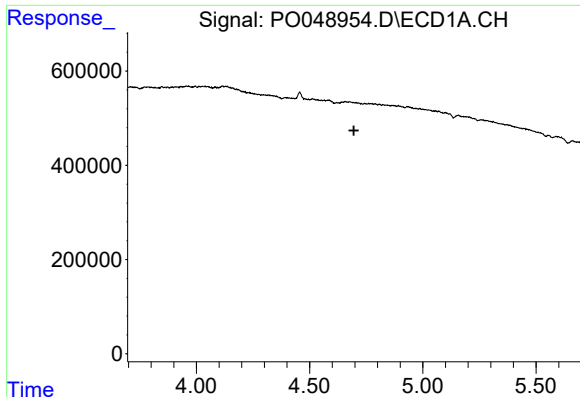
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

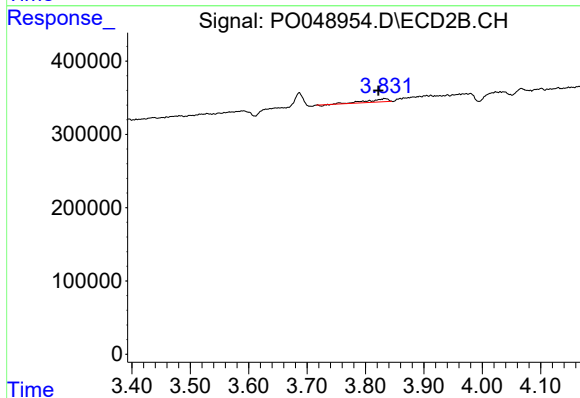
R.T.: 3.687 min
Delta R.T.: -0.052 min
Response: 412691
Conc: 203.23 ng/ml



#9 AR-1221-2

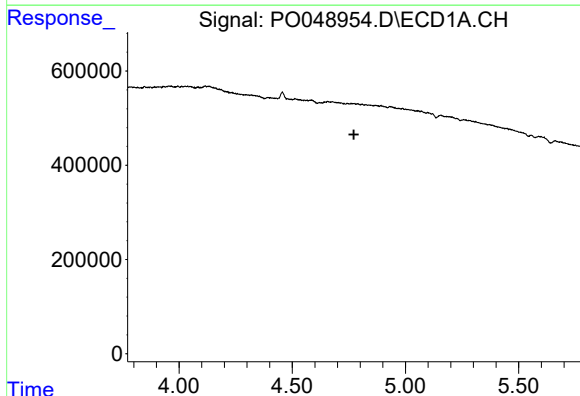
R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



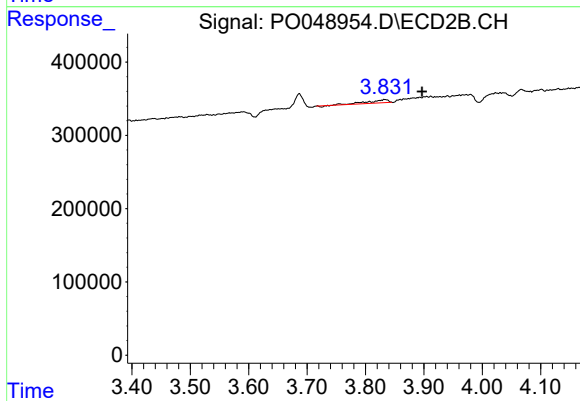
#9 AR-1221-2

R.T.: 3.833 min
Delta R.T.: 0.011 min
Response: 110646
Conc: 71.58 ng/ml



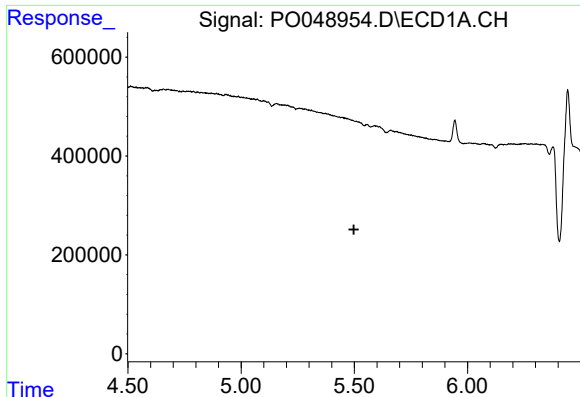
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#10 AR-1221-3

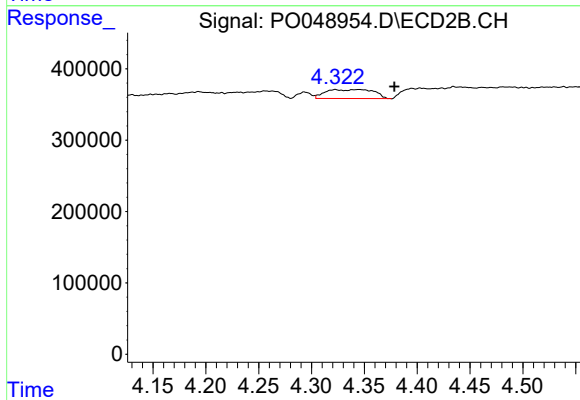
R.T.: 3.833 min
Delta R.T.: -0.064 min
Response: 110646
Conc: 23.21 ng/ml



#11 AR-1232-1

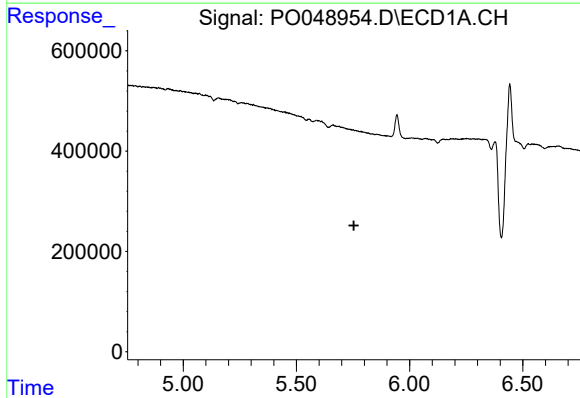
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



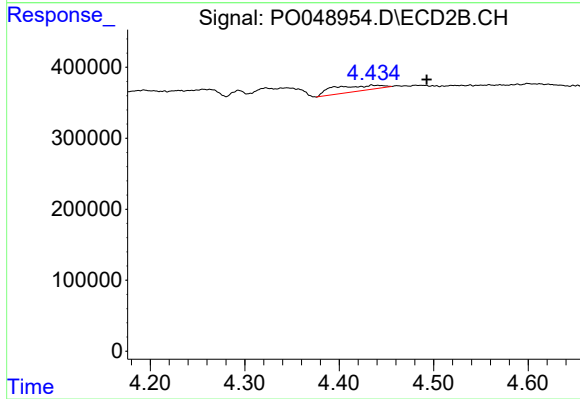
#11 AR-1232-1

R.T.: 4.323 min
Delta R.T.: -0.056 min
Response: 399037
Conc: 201.38 ng/ml



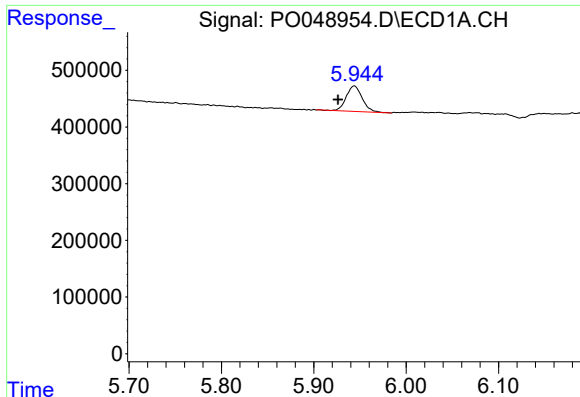
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#12 AR-1232-2

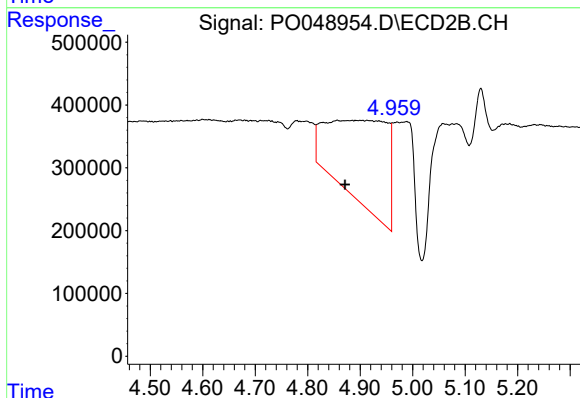
R.T.: 4.437 min
Delta R.T.: -0.056 min
Response: 283728
Conc: 419.03 ng/ml



#13 AR-1232-3

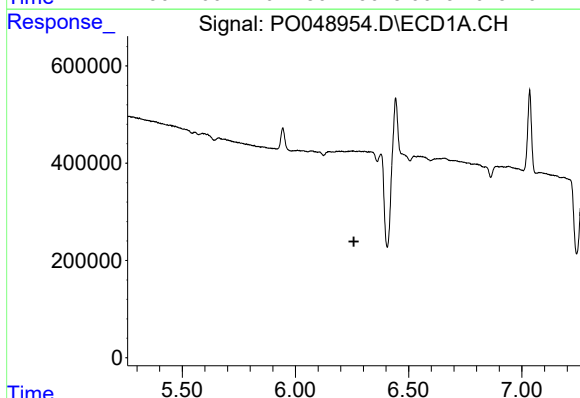
R.T.: 5.944 min
Delta R.T.: 0.018 min
Response: 539805
Conc: 1000.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



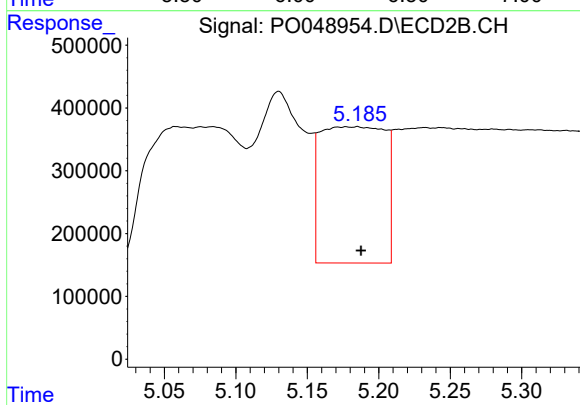
#13 AR-1232-3

R.T.: 4.856 min
Delta R.T.: -0.015 min
Response: 10340307
Conc: 5510.47 ng/ml



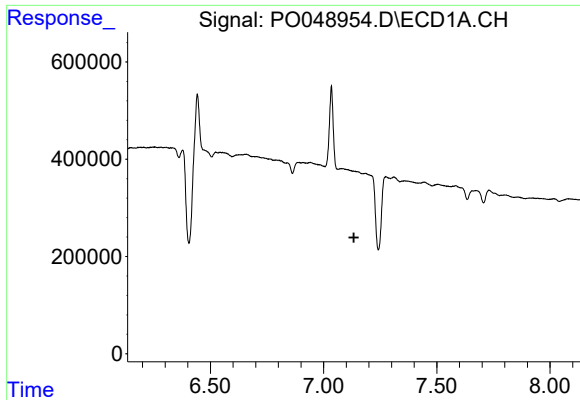
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#14 AR-1232-4

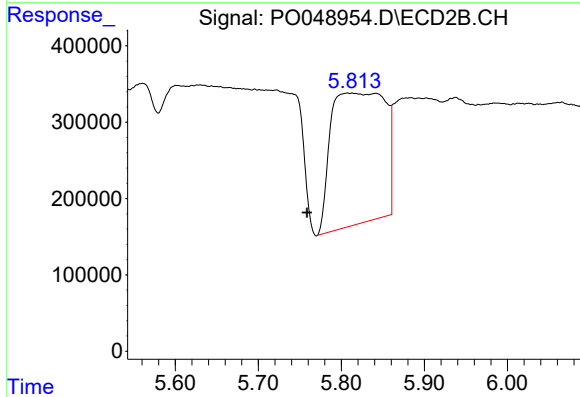
R.T.: 5.180 min
Delta R.T.: -0.008 min
Response: 6796786
Conc: 3241.24 ng/ml



#15 AR-1232-5

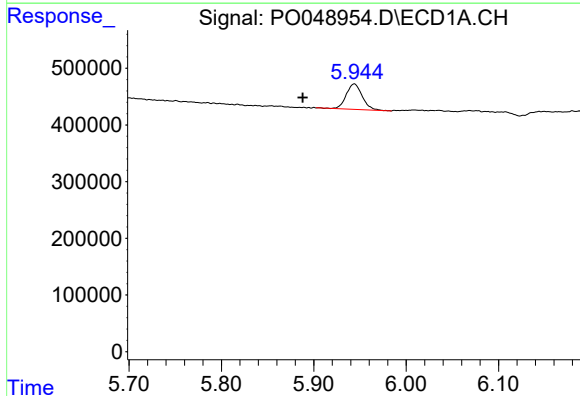
R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



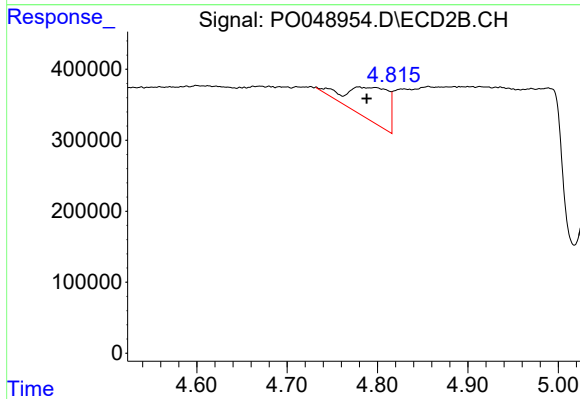
#15 AR-1232-5

R.T.: 5.811 min
Delta R.T.: 0.053 min
Response: 7793629
Conc: 30604.41 ng/ml



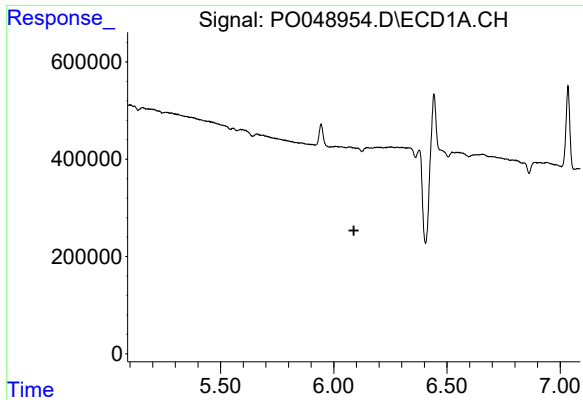
#17 AR-1242-2

R.T.: 5.944 min
Delta R.T.: 0.056 min
Response: 539805
Conc: 165.87 ng/ml



#17 AR-1242-2

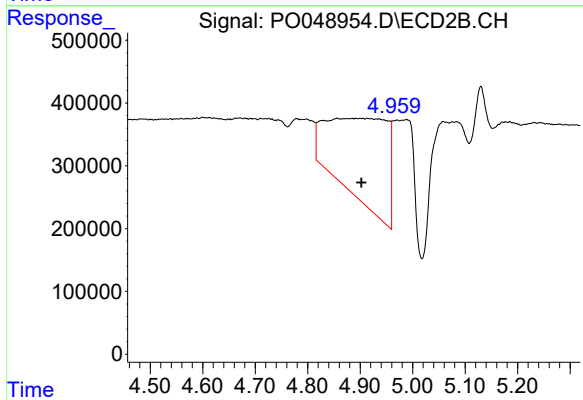
R.T.: 4.780 min
Delta R.T.: -0.008 min
Response: 1490266
Conc: 358.31 ng/ml



#18 AR-1242-3

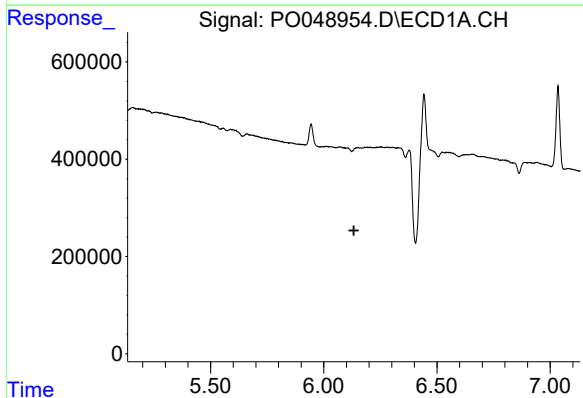
R.T.: 6.150 min
Delta R.T.: 0.061 min
Response: -11744
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



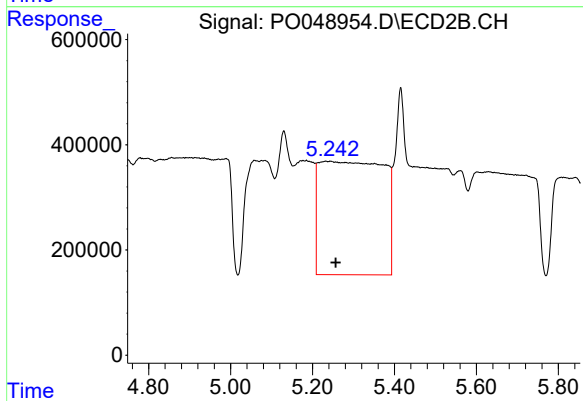
#18 AR-1242-3

R.T.: 4.856 min
Delta R.T.: -0.046 min
Response: 10340307
Conc: 7065.29 ng/ml



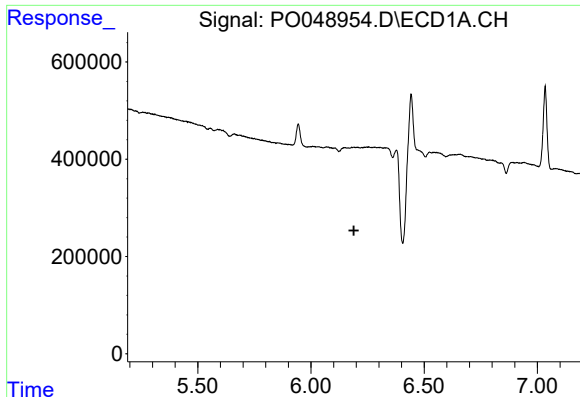
#19 AR-1242-4

R.T.: 6.150 min
Delta R.T.: 0.017 min
Response: -11744
Conc: N.D.



#19 AR-1242-4

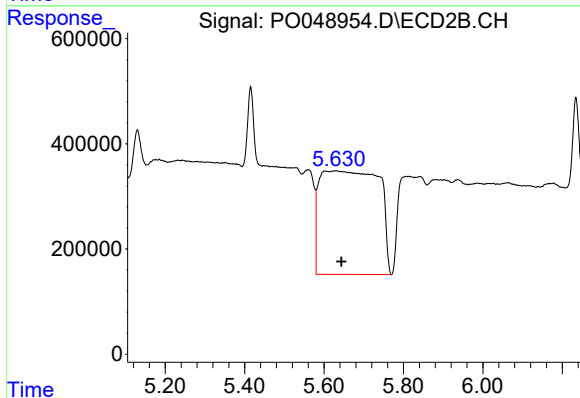
R.T.: 5.238 min
Delta R.T.: -0.018 min
Response: 23431648
Conc: 18610.39 ng/ml



#20 AR-1242-5

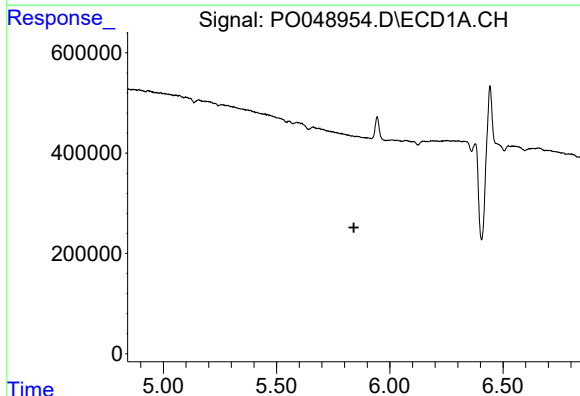
R.T.: 6.150 min
Delta R.T.: -0.040 min
Response: -11744
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



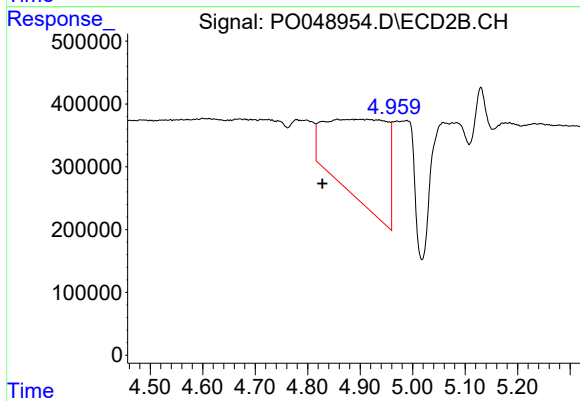
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: -0.015 min
Response: 20261285
Conc: 5985.88 ng/ml



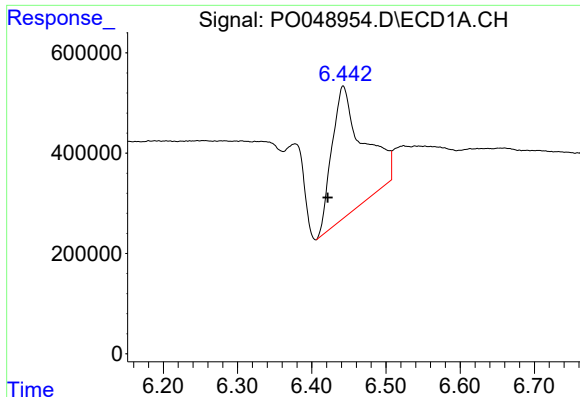
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

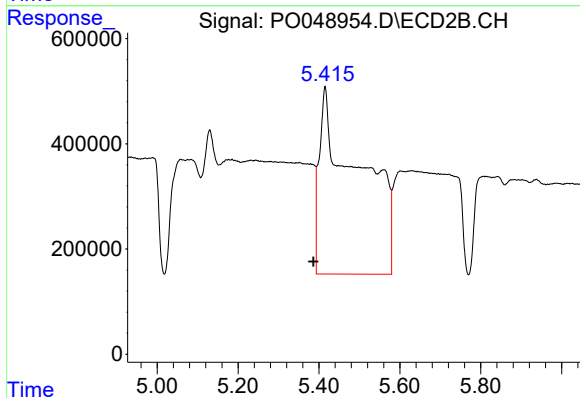
R.T.: 4.856 min
Delta R.T.: 0.028 min
Response: 10340307
Conc: 1541.72 ng/ml



#22 AR-1248-2

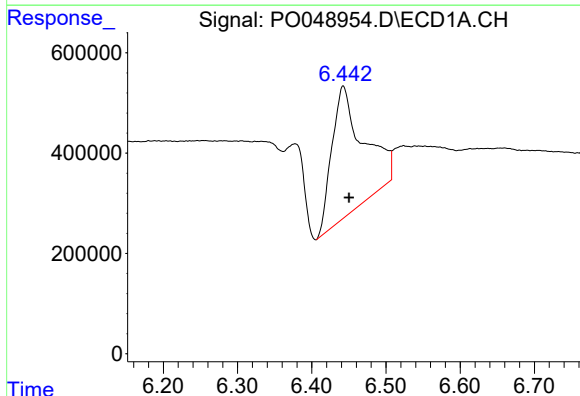
R.T.: 6.442 min
Delta R.T.: 0.021 min
Response: 7642332
Conc: 1255.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



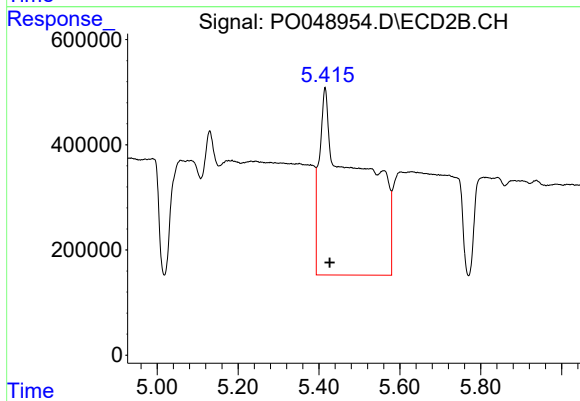
#22 AR-1248-2

R.T.: 5.415 min
Delta R.T.: 0.029 min
Response: 24002242
Conc: 1888.11 ng/ml



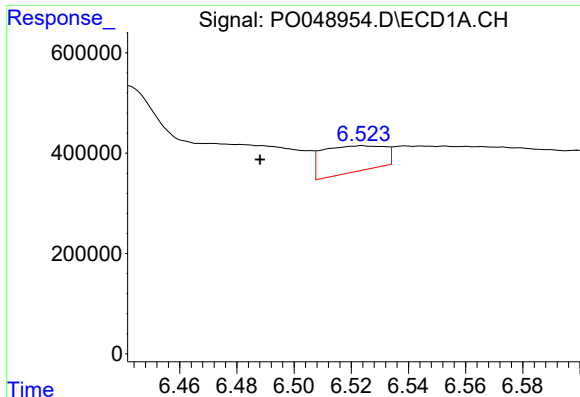
#23 AR-1248-3

R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 7642332
Conc: 952.15 ng/ml



#23 AR-1248-3

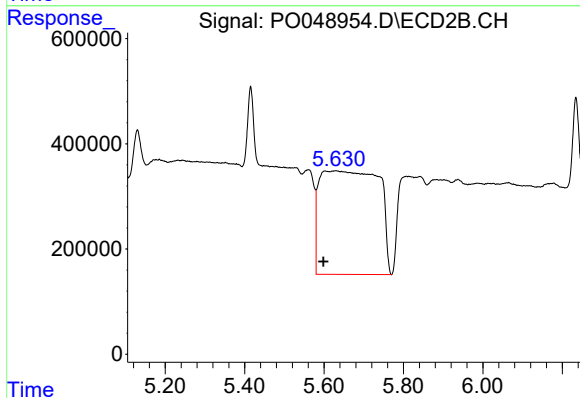
R.T.: 5.415 min
Delta R.T.: -0.012 min
Response: 24002242
Conc: 2673.81 ng/ml



#24 AR-1248-4

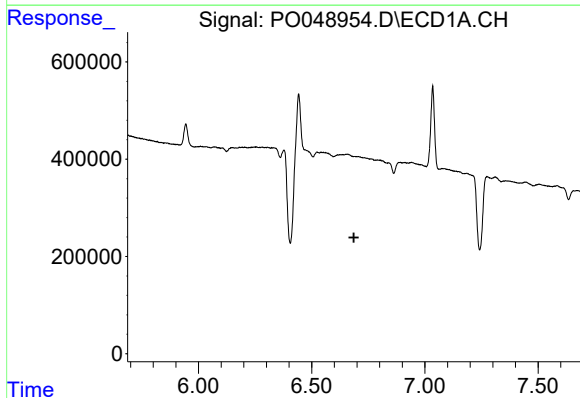
R.T.: 6.524 min
Delta R.T.: 0.036 min
Response: 782122
Conc: 101.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



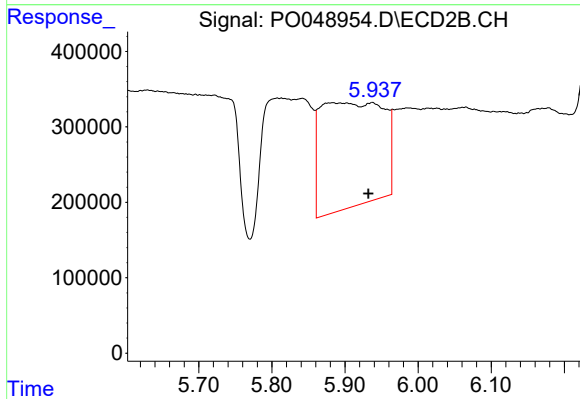
#24 AR-1248-4

R.T.: 5.629 min
Delta R.T.: 0.030 min
Response: 20261285
Conc: 2496.58 ng/ml



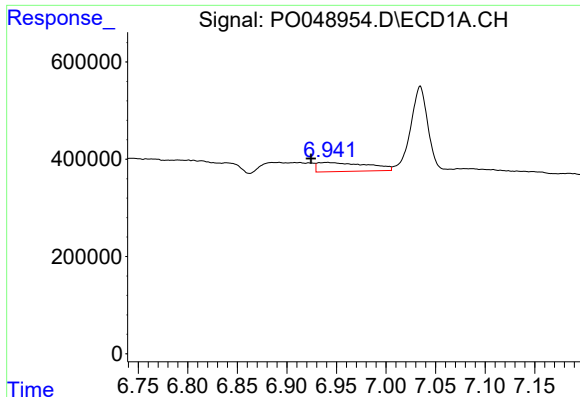
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.



#25 AR-1248-5

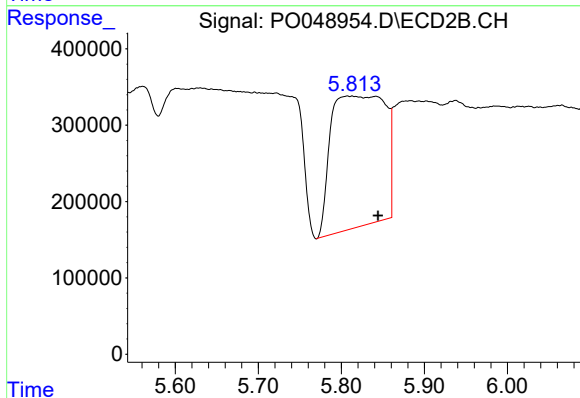
R.T.: 5.884 min
Delta R.T.: -0.048 min
Response: 8302654
Conc: 1323.83 ng/ml



#27 AR-1254-2

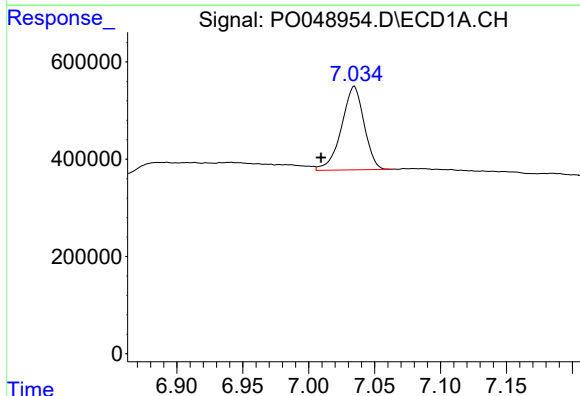
R.T.: 6.940 min
Delta R.T.: 0.016 min
Response: 660266
Conc: 65.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



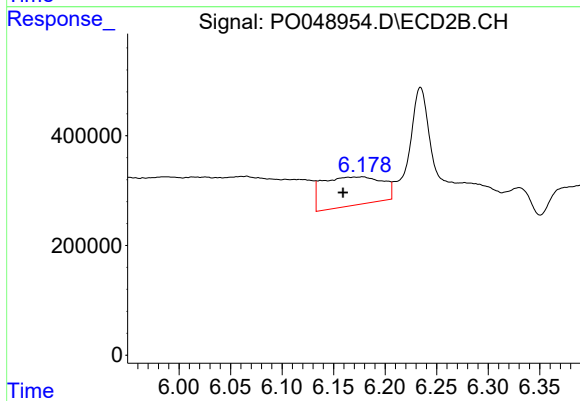
#27 AR-1254-2

R.T.: 5.811 min
Delta R.T.: -0.033 min
Response: 7793629
Conc: 667.77 ng/ml



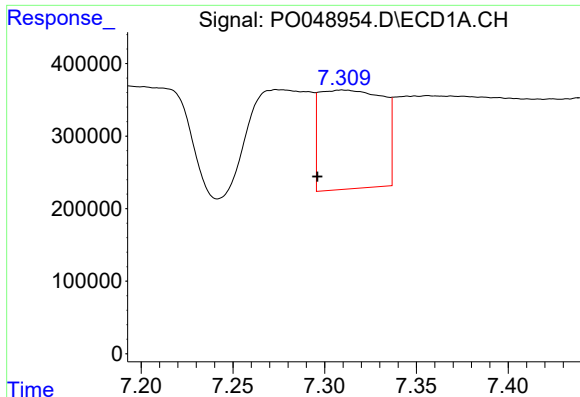
#28 AR-1254-3

R.T.: 7.034 min
Delta R.T.: 0.025 min
Response: 2049191
Conc: 114.36 ng/ml



#28 AR-1254-3

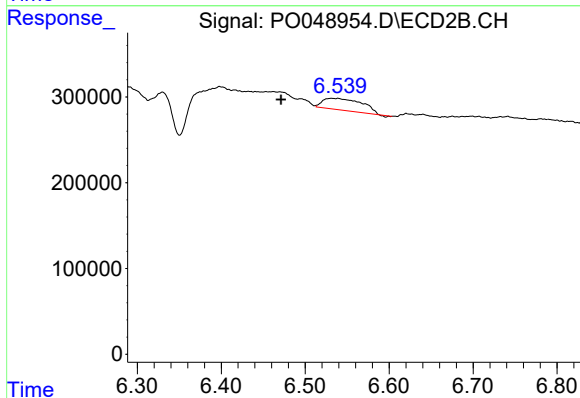
R.T.: 6.173 min
Delta R.T.: 0.014 min
Response: 2092610
Conc: 141.69 ng/ml



#29 AR-1254-4

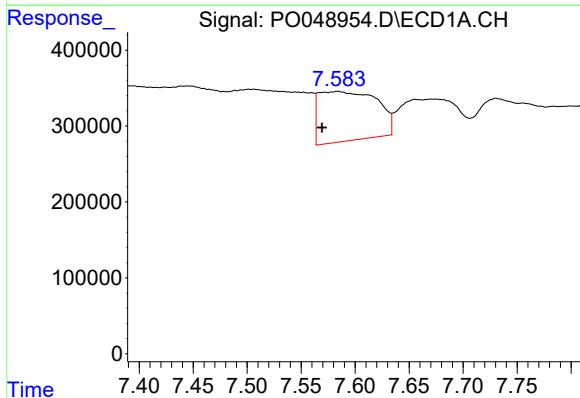
R.T.: 7.310 min
Delta R.T.: 0.014 min
Response: 3267535
Conc: 236.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



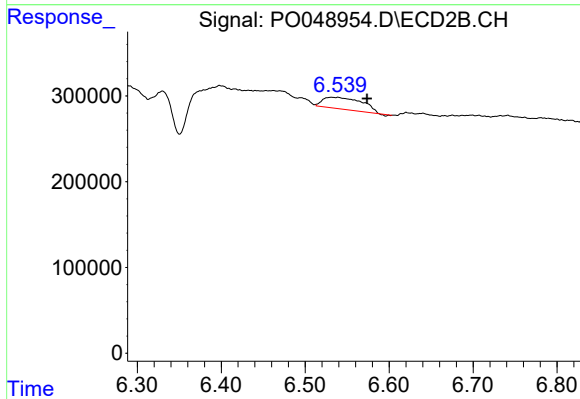
#29 AR-1254-4

R.T.: 6.535 min
Delta R.T.: 0.063 min
Response: 444375
Conc: 39.76 ng/ml



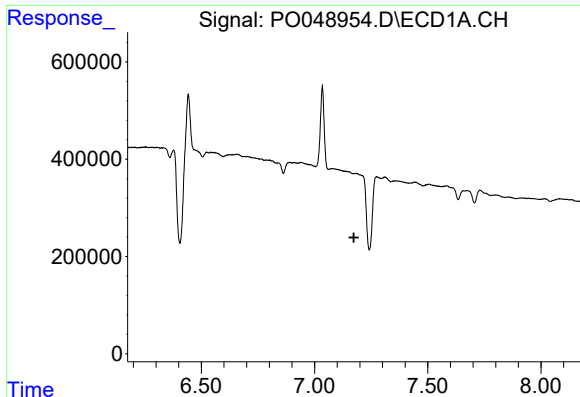
#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: 0.014 min
Response: 2431443
Conc: 240.86 ng/ml



#30 AR-1254-5

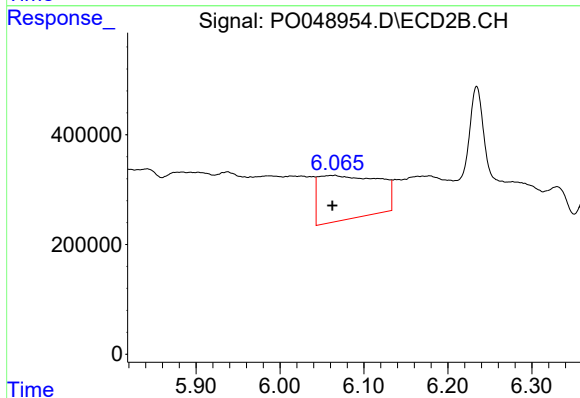
R.T.: 6.535 min
Delta R.T.: -0.039 min
Response: 444375
Conc: 21.23 ng/ml



#31 AR-1260-1

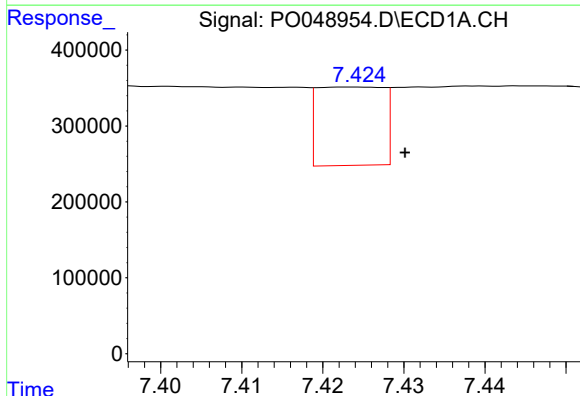
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



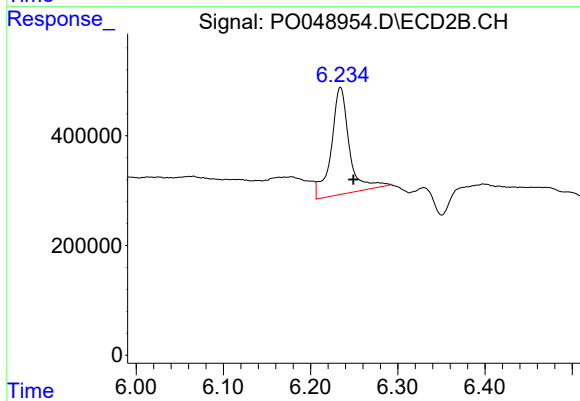
#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 3972911
Conc: 292.86 ng/ml



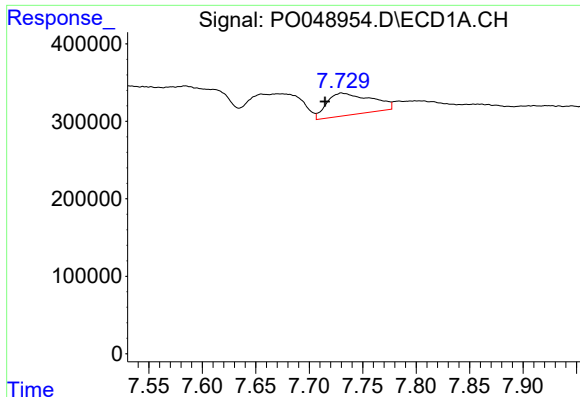
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 584727
Conc: 42.14 ng/ml



#32 AR-1260-2

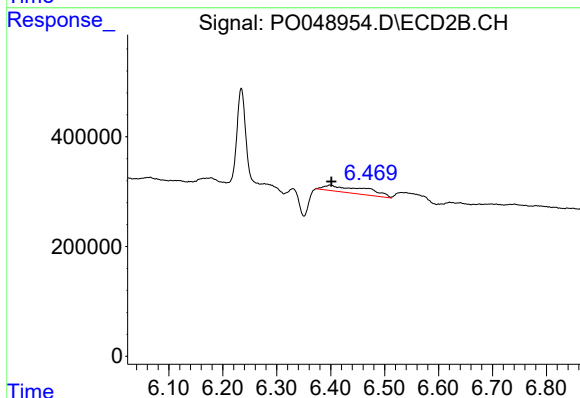
R.T.: 6.234 min
Delta R.T.: -0.014 min
Response: 2734933
Conc: 161.25 ng/ml



#33 AR-1260-3

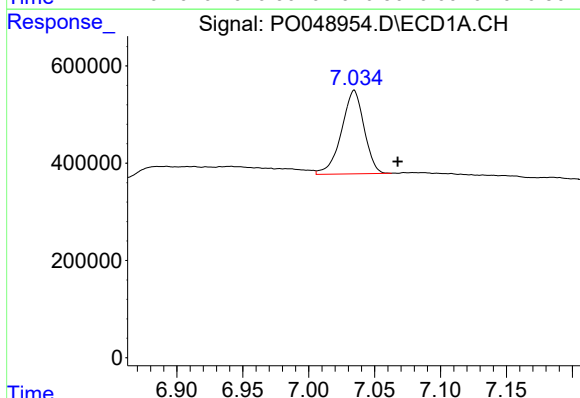
R.T.: 7.730 min
Delta R.T.: 0.016 min
Response: 828719
Conc: 55.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



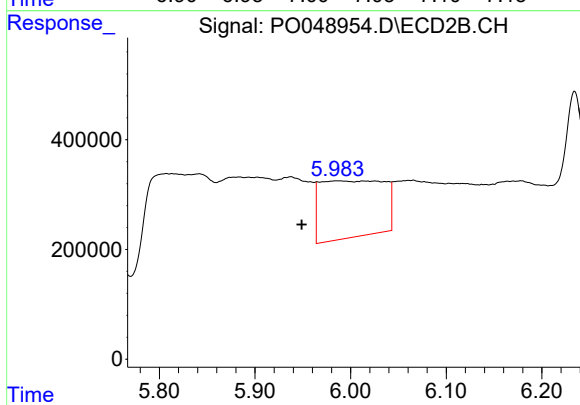
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 661313
Conc: 41.15 ng/ml



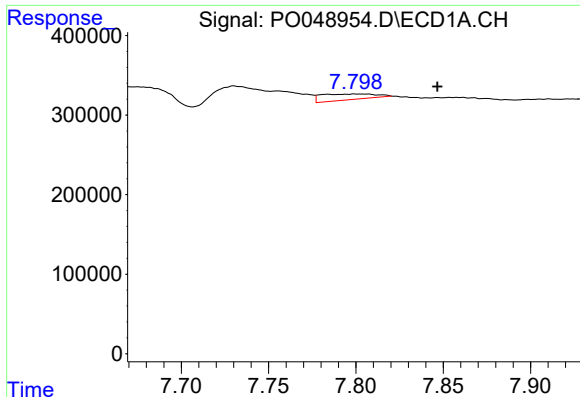
#36 AR-1262-1

R.T.: 7.034 min
Delta R.T.: -0.033 min
Response: 2049191
Conc: 311.52 ng/ml



#36 AR-1262-1

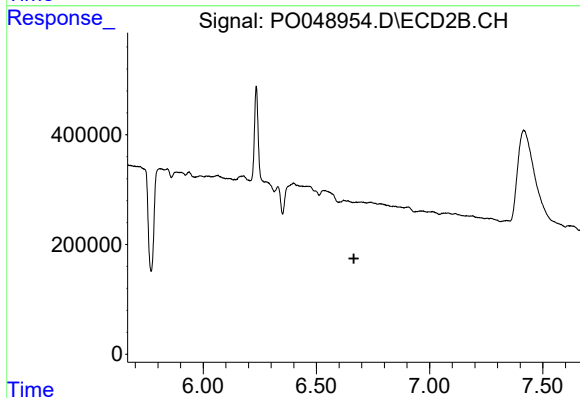
R.T.: 5.987 min
Delta R.T.: 0.038 min
Response: 4806015
Conc: 641.49 ng/ml



#37 AR-1262-2

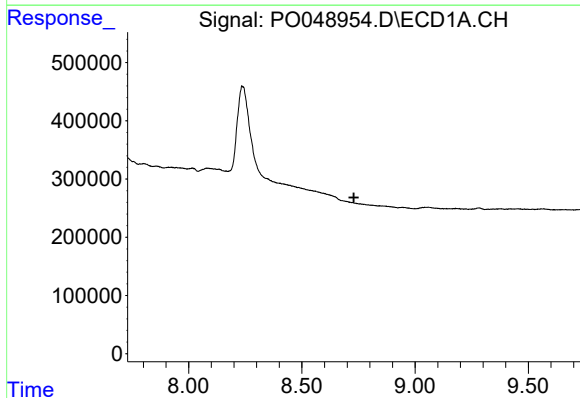
R.T.: 7.800 min
Delta R.T.: -0.047 min
Response: 130910
Conc: 25.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



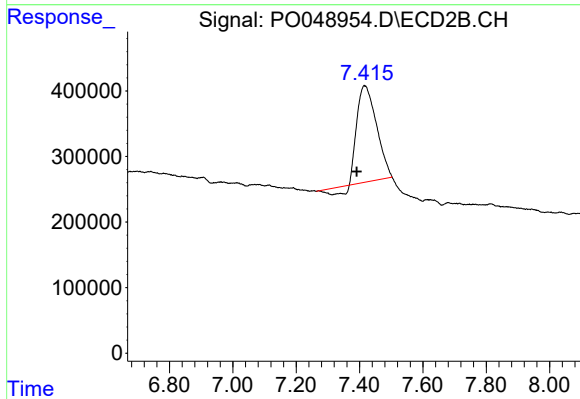
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



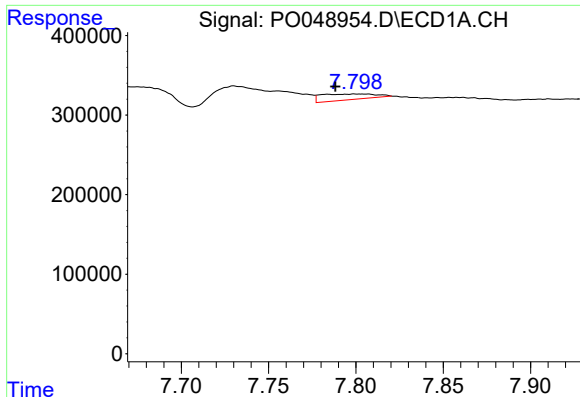
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

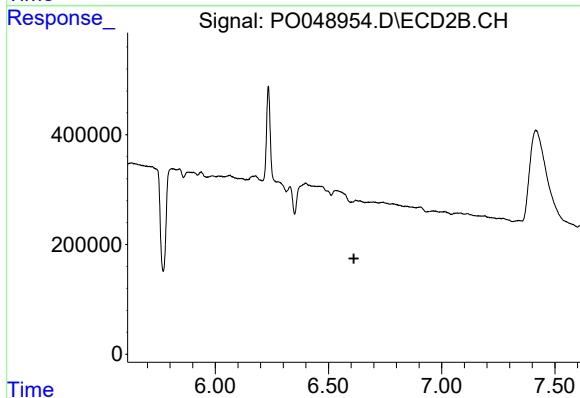
R.T.: 7.417 min
Delta R.T.: 0.025 min
Response: 5967093
Conc: 482.84 ng/ml



#41 AR-1268-1

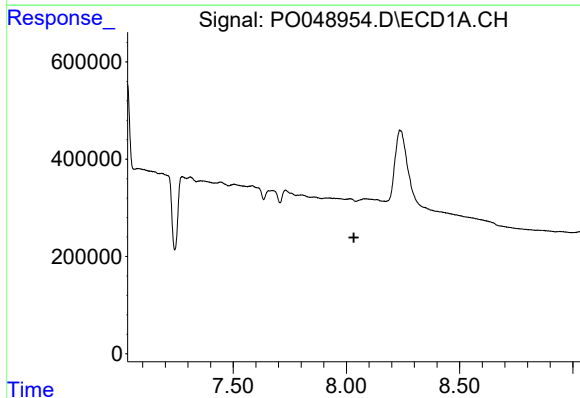
R.T.: 7.800 min
Delta R.T.: 0.011 min
Response: 130910
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



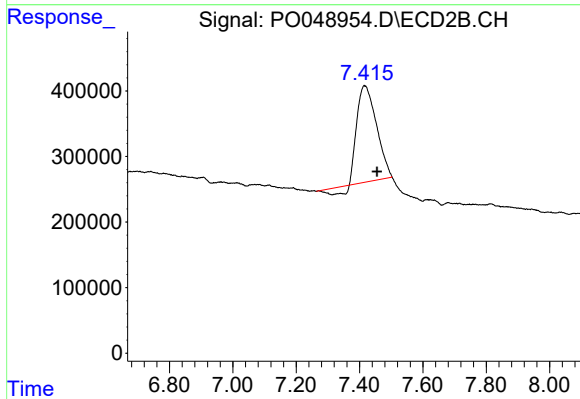
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.039 min
Response: 5967093
Conc: 179.43 ng/ml