

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
 Data File : PO049713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 22:29
 Operator : SM/SJ
 Sample : J5264-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 100318-SIDI-E-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:03:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.515	7400992	5452763	20.958	16.032
2)	SA Decachlor...	10.093	8.440	5319981	3728189	11.227	12.202
Target Compounds							
3)	L1 AR-1016-1	0.000	4.598	0	325369	N.D.	24.253 #
4)	L1 AR-1016-2	0.000	4.598	0	325369	N.D.	17.939 #
5)	L1 AR-1016-3	5.703	4.782	13176436	342456	1059.868	31.710 #
6)	L1 AR-1016-4	5.756	4.838	9297640	255149	917.183	32.281 #
7)	L1 AR-1016-5	0.000	5.021	0	218684	N.D.	20.232 #
8)	L2 AR-1221-1	4.532	3.709	532516	259253	141.164	72.249 #
9)	L2 AR-1221-2	4.671	3.857	12301257	197329	4336.270	73.829 #
10)	L2 AR-1221-3	4.771	3.857	13830871	197329	1506.846	23.931 #
11)	L3 AR-1232-1	4.771	3.857	13830871	197329	2091.095	31.505 #
12)	L3 AR-1232-2	0.000	4.598	0	325369	N.D.	44.228 #
13)	L3 AR-1232-3	0.000	4.782	0	342456	N.D.	82.772 #
14)	L3 AR-1232-4	5.756	4.838	9297640	255149	2404.526	74.069 #
15)	L3 AR-1232-5	5.855	5.021	30836078	218684	11803.469	54.649 #
16)	L4 AR-1242-1	0.000	4.598	0	325369	N.D.	31.820 #
17)	L4 AR-1242-2	0.000	4.598	0	325369	N.D.	23.266 #
18)	L4 AR-1242-3	5.703	4.782	13176436	342456	1486.364	43.296 #
19)	L4 AR-1242-4	5.756	4.838	9297640	255149	1257.119	34.874 #
20)	L4 AR-1242-5	0.000	5.376	0	719731	N.D.	74.396 #
21)	L5 AR-1248-1	0.000	4.598	0	325369	N.D.	39.359 #
22)	L5 AR-1248-2	5.855	4.838	30836078	255149	2822.046	24.481 #
23)	L5 AR-1248-3	0.000	4.838	0	255149	N.D.	23.721 #
24)	L5 AR-1248-4	0.000	5.021	0	218684	N.D.	16.257 #
25)	L5 AR-1248-5	0.000	5.376	0	719731	N.D.	51.282 #
26)	L6 AR-1254-1	0.000	5.376	0	719731	N.D.	31.084 #
27)	L6 AR-1254-2	0.000	5.486	0	335330	N.D.	16.977 #
28)	L6 AR-1254-3	6.944	5.947	132.1E6	622564	4282.991	19.001 #
29)	L6 AR-1254-4	7.237	6.144	9239126	566942	366.626	24.895 #
30)	L6 AR-1254-5	0.000	6.579	0	163627	N.D.	5.452 #
31)	L7 AR-1260-1	0.000	6.026	0	1151397	N.D.	56.089 #
32)	L7 AR-1260-2	7.441	6.228	2050404	540337	76.205	20.296 #
33)	L7 AR-1260-3	7.798	6.367	202354	760728	10.242	32.096 #
34)	L7 AR-1260-4	8.060	0.000	212091	0	10.783	N.D. #
35)	L7 AR-1260-5	8.334	7.040	3150249	284245	70.178	6.083 #
36)	L8 AR-1262-1	7.798	6.604	202354	255470	7.023	8.845 #
37)	L8 AR-1262-2	8.334	7.040	3150249	284245	63.970	5.699 #
38)	L8 AR-1262-3	0.000	7.394	0	506146	N.D.	25.578 #
39)	L8 AR-1262-4	0.000	7.394	0	506146	N.D.	14.365 #
41)	L9 AR-1268-1	0.000	7.394	0	506146	N.D.	7.974 #
42)	L9 AR-1268-2	0.000	7.394	0	506146	N.D.	8.781 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : PO049713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 22:29
Operator : SM/SJ
Sample : J5264-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:03:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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
43) L9	AR-1268-3	0.000	7.684	0	148023	N.D.	3.087 #

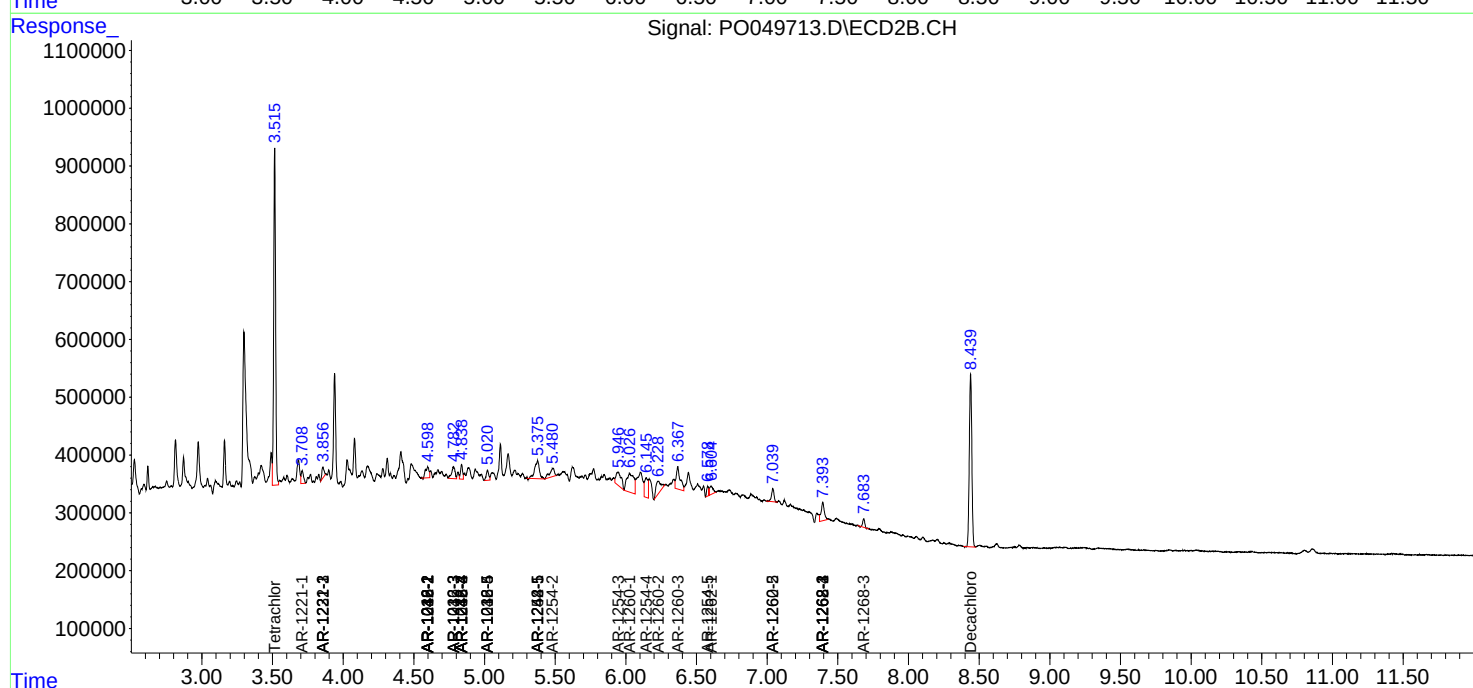
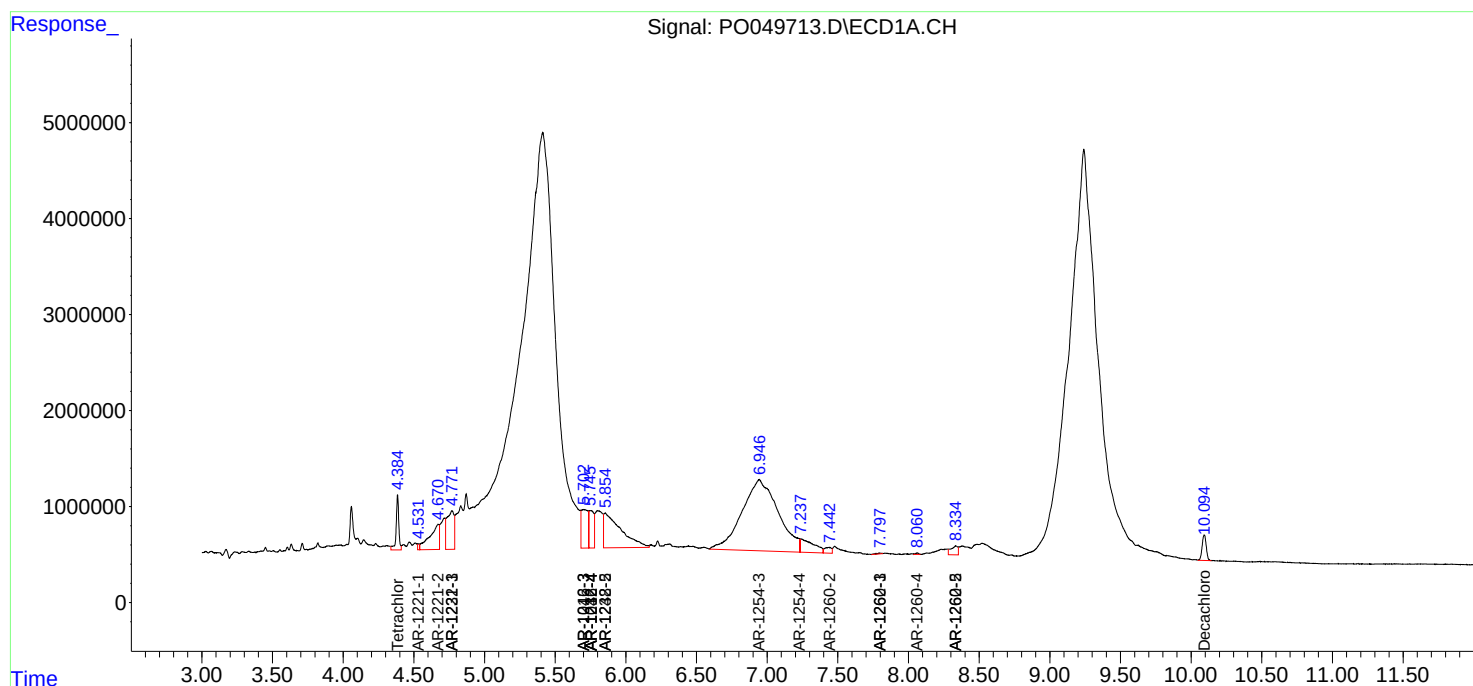
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

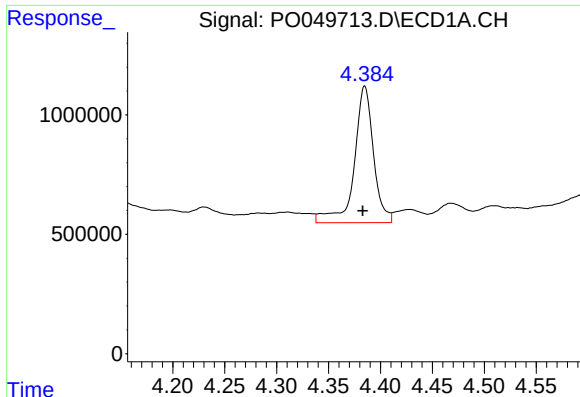
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100518\
Data File : P0049713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 22:29
Operator : SM/SJ
Sample : J5264-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:03:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

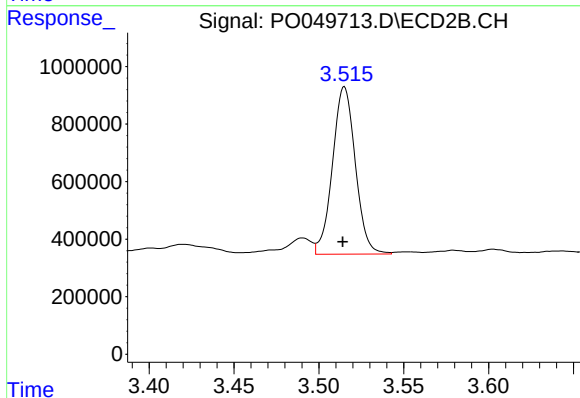




#1 Tetrachloro-m-xylene

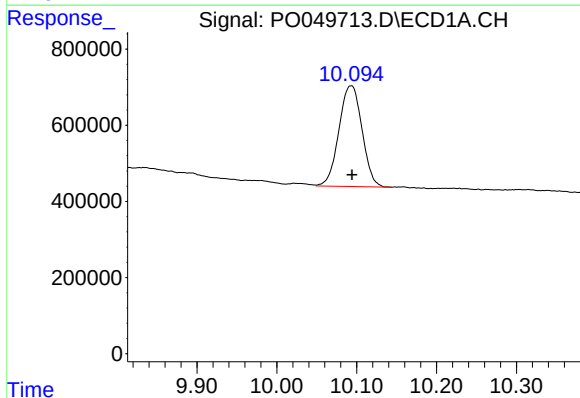
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 7400992
Conc: 20.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



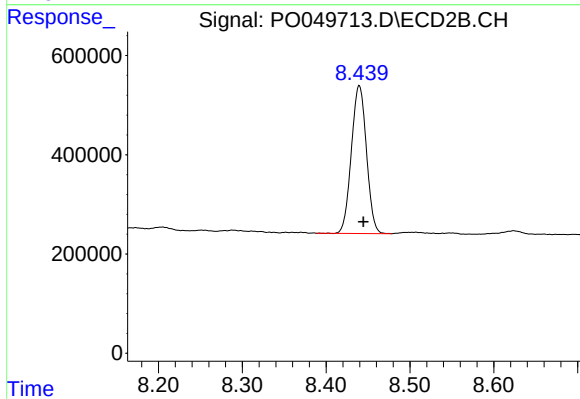
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 5452763
Conc: 16.03 ng/ml



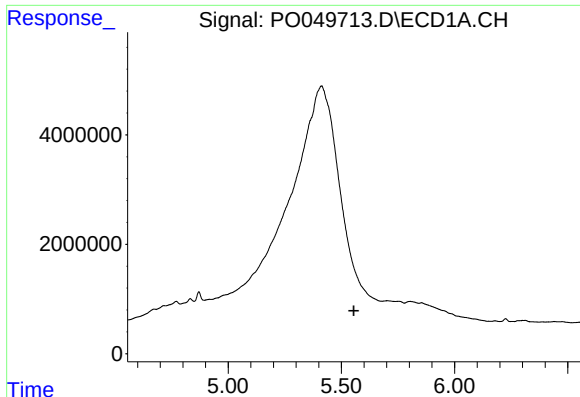
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 5319981
Conc: 11.23 ng/ml



#2 Decachlorobiphenyl

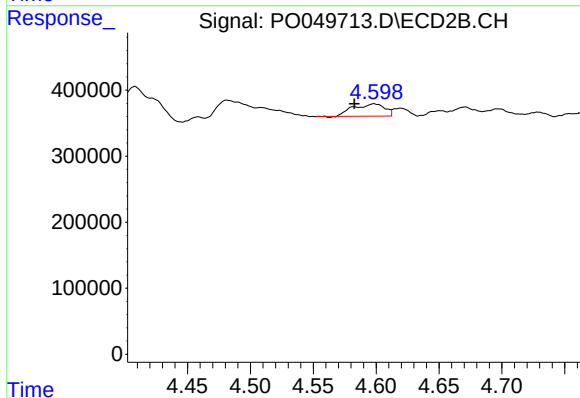
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 3728189
Conc: 12.20 ng/ml



#3 AR-1016-1

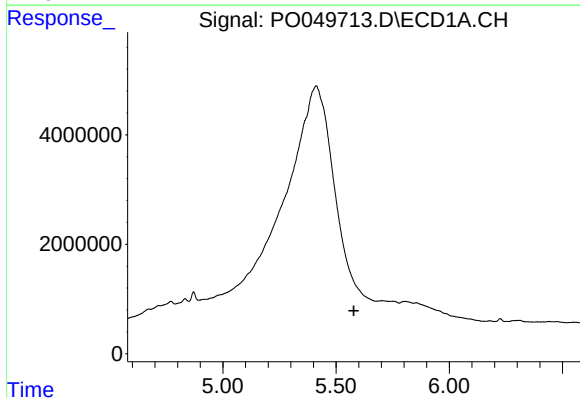
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



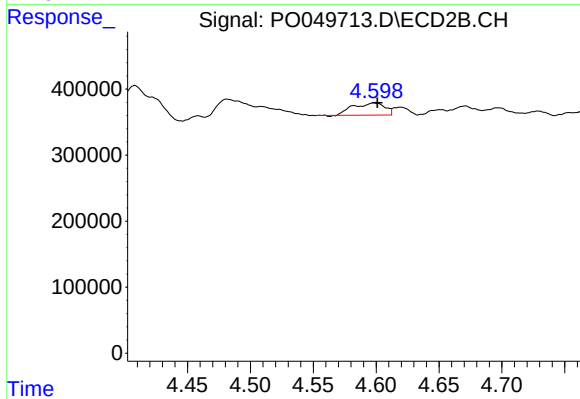
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.016 min
Response: 325369
Conc: 24.25 ng/ml



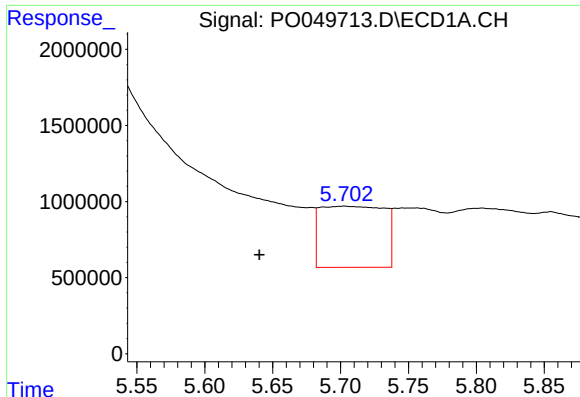
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

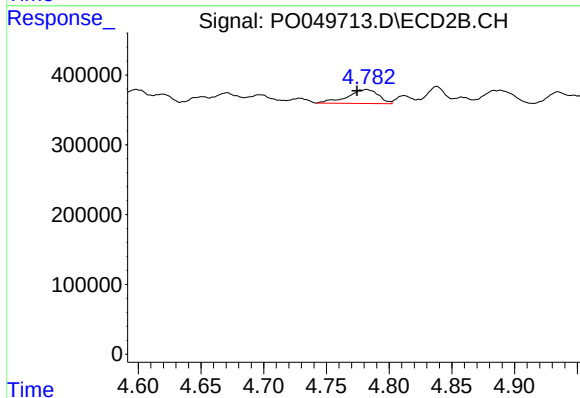
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 325369
Conc: 17.94 ng/ml



#5 AR-1016-3

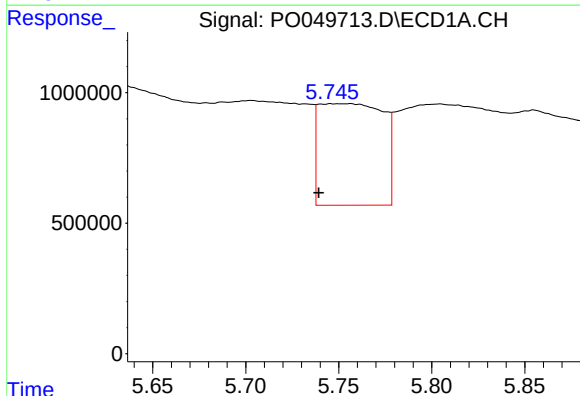
R.T.: 5.703 min
Delta R.T.: 0.063 min
Response: 13176436
Conc: 1059.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



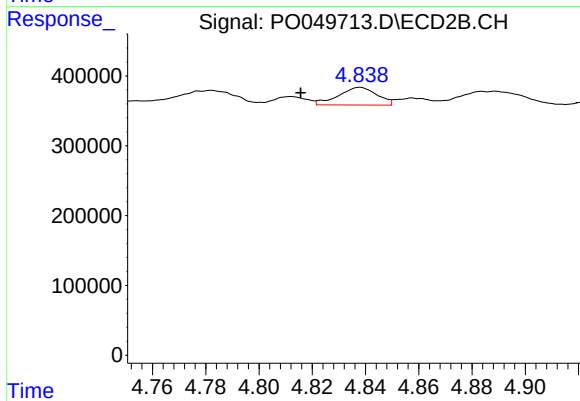
#5 AR-1016-3

R.T.: 4.782 min
Delta R.T.: 0.008 min
Response: 342456
Conc: 31.71 ng/ml



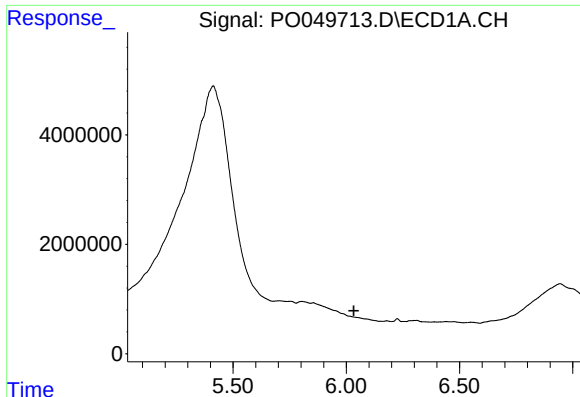
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: 0.017 min
Response: 9297640
Conc: 917.18 ng/ml



#6 AR-1016-4

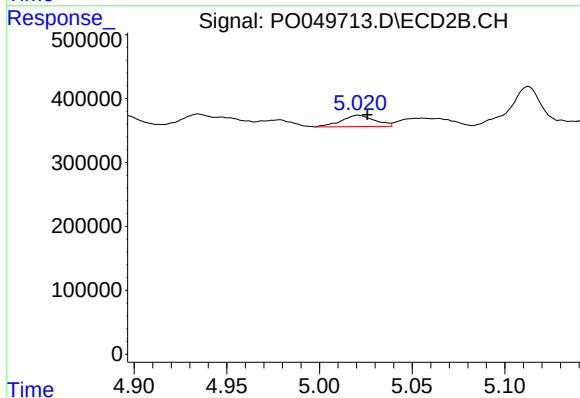
R.T.: 4.838 min
Delta R.T.: 0.022 min
Response: 255149
Conc: 32.28 ng/ml



#7 AR-1016-5

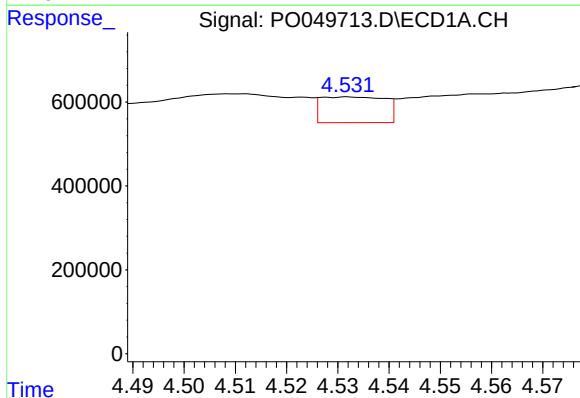
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



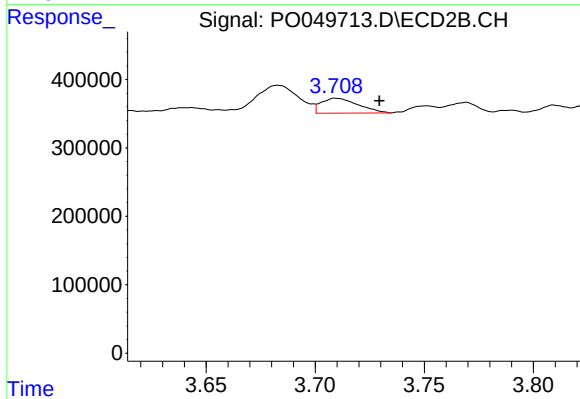
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.005 min
Response: 218684
Conc: 20.23 ng/ml



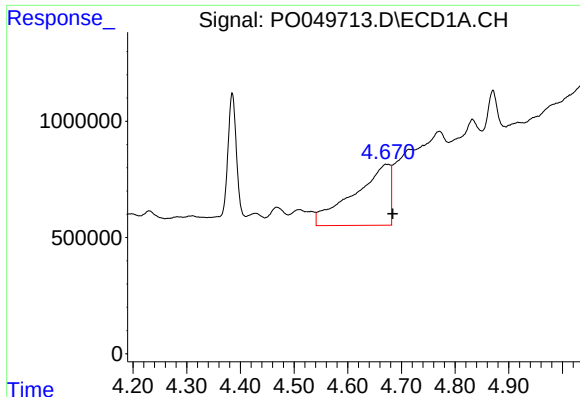
#8 AR-1221-1

R.T.: 4.532 min
Delta R.T.: -0.065 min
Response: 532516
Conc: 141.16 ng/ml



#8 AR-1221-1

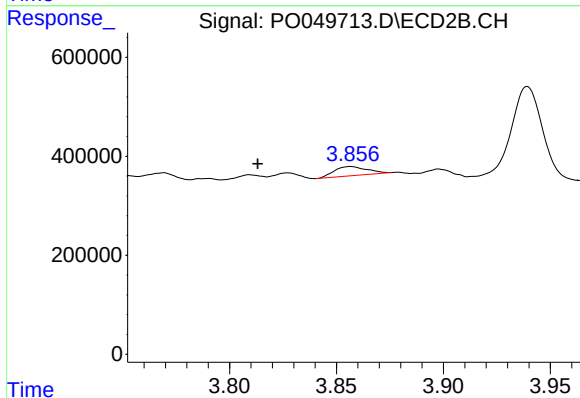
R.T.: 3.709 min
Delta R.T.: -0.020 min
Response: 259253
Conc: 72.25 ng/ml



#9 AR-1221-2

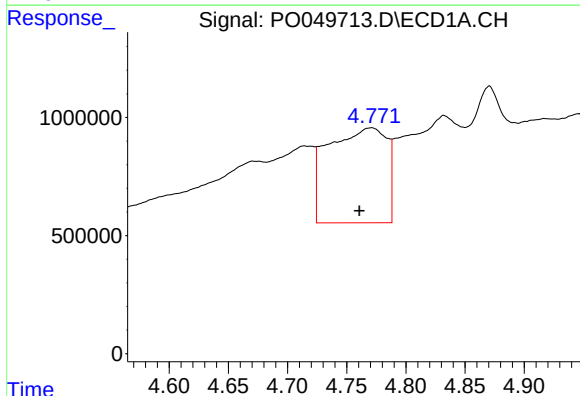
R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 12301257
Conc: 4336.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



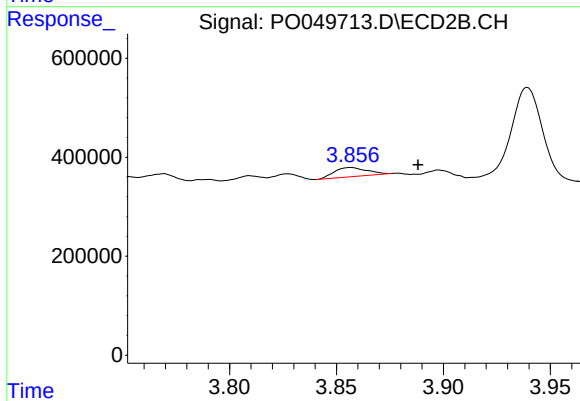
#9 AR-1221-2

R.T.: 3.857 min
Delta R.T.: 0.044 min
Response: 197329
Conc: 73.83 ng/ml



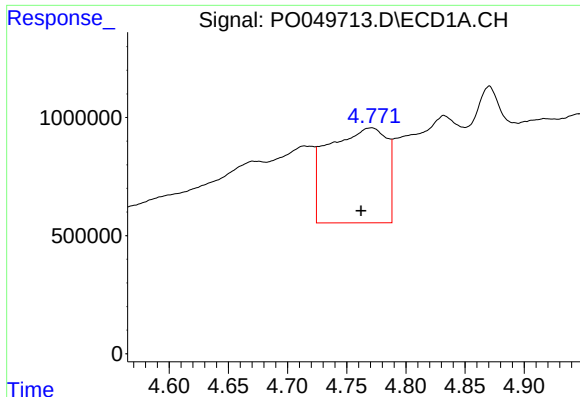
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: 0.010 min
Response: 13830871
Conc: 1506.85 ng/ml



#10 AR-1221-3

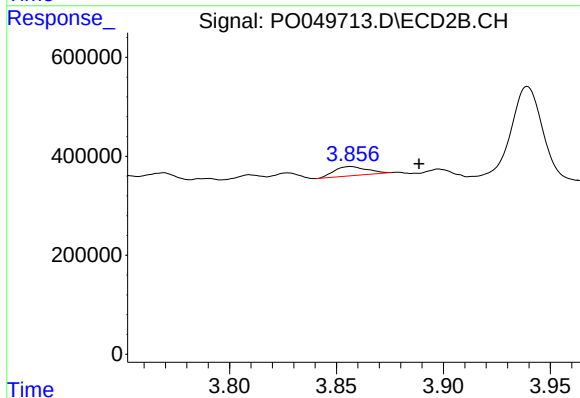
R.T.: 3.857 min
Delta R.T.: -0.031 min
Response: 197329
Conc: 23.93 ng/ml



#11 AR-1232-1

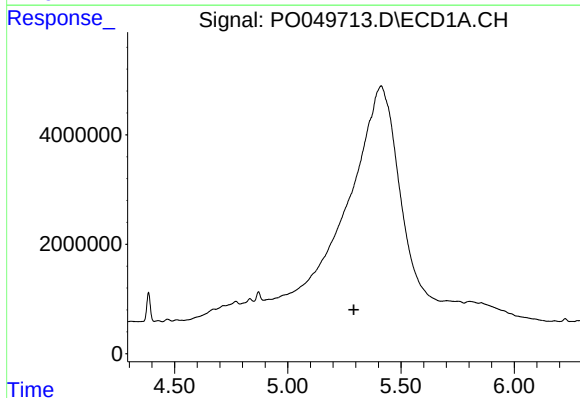
R.T.: 4.771 min
Delta R.T.: 0.009 min
Response: 13830871
Conc: 2091.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



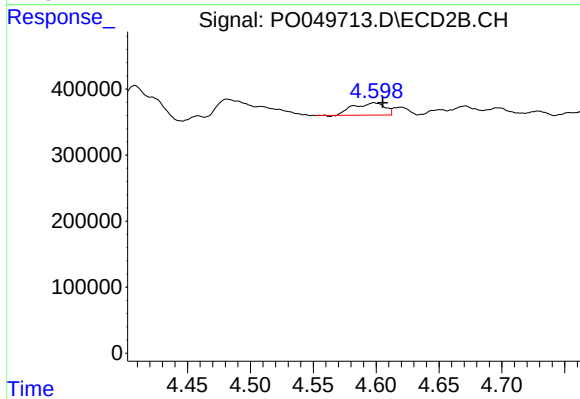
#11 AR-1232-1

R.T.: 3.857 min
Delta R.T.: -0.032 min
Response: 197329
Conc: 31.50 ng/ml



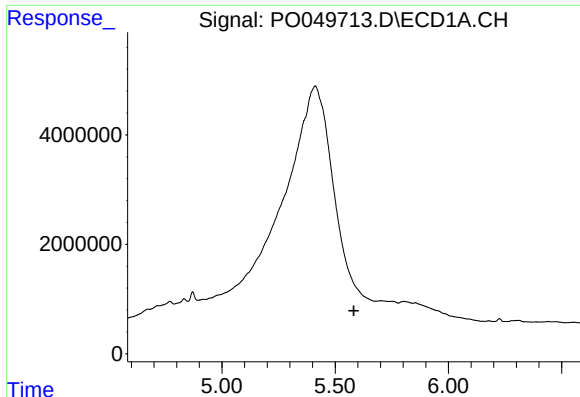
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#12 AR-1232-2

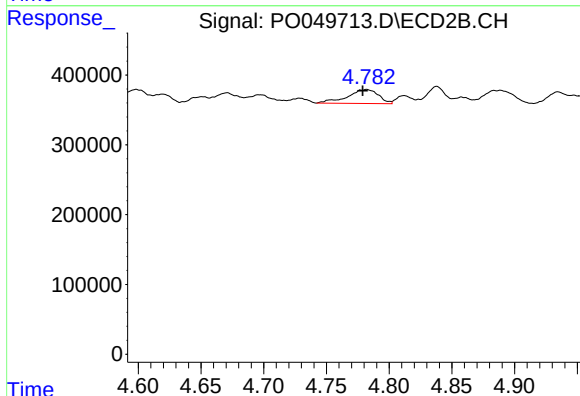
R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 325369
Conc: 44.23 ng/ml



#13 AR-1232-3

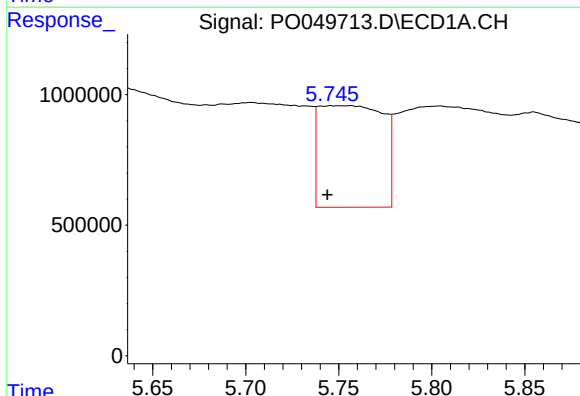
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



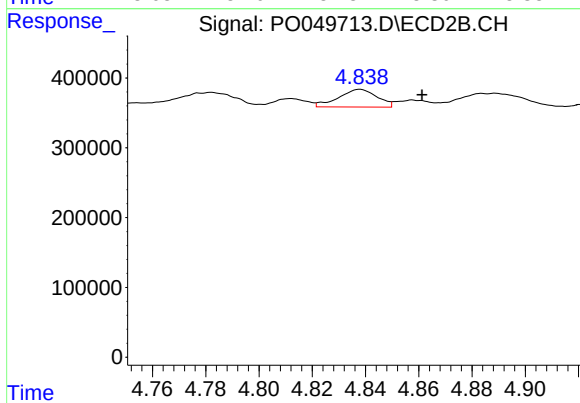
#13 AR-1232-3

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 342456
Conc: 82.77 ng/ml



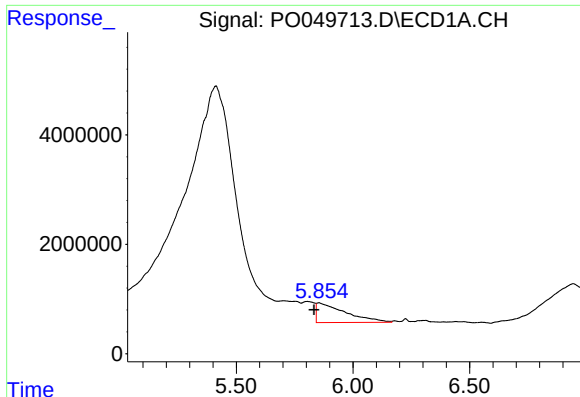
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: 0.012 min
Response: 9297640
Conc: 2404.53 ng/ml



#14 AR-1232-4

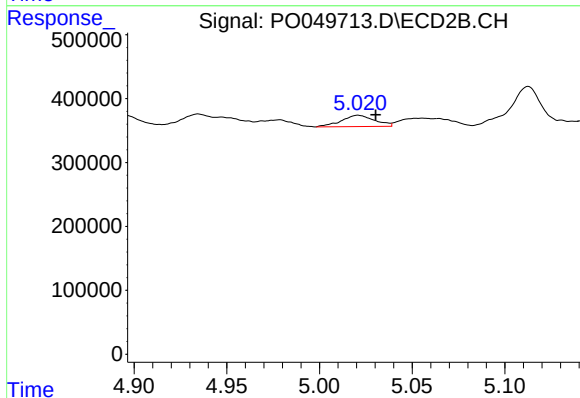
R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 255149
Conc: 74.07 ng/ml



#15 AR-1232-5

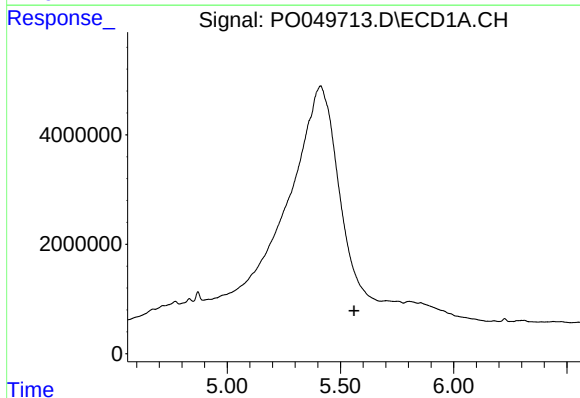
R.T.: 5.855 min
Delta R.T.: 0.021 min
Response: 30836078
Conc: 11803.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



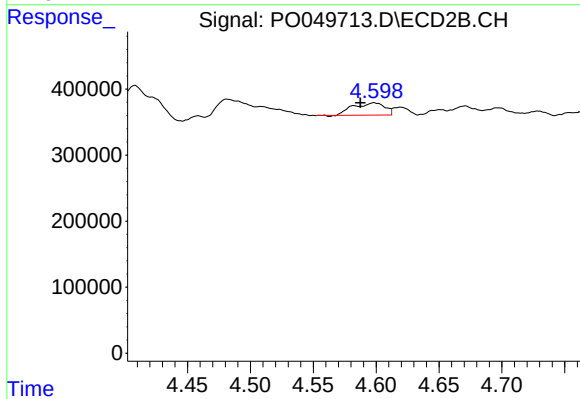
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 218684
Conc: 54.65 ng/ml



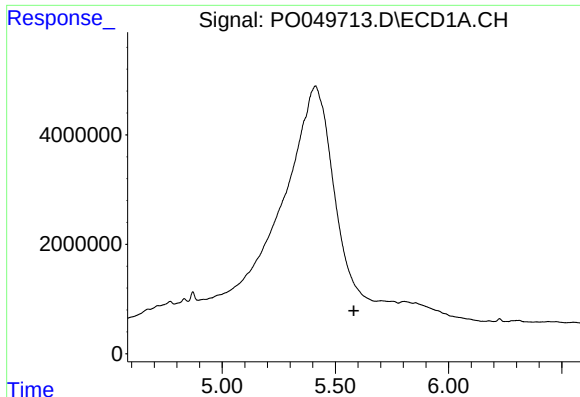
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

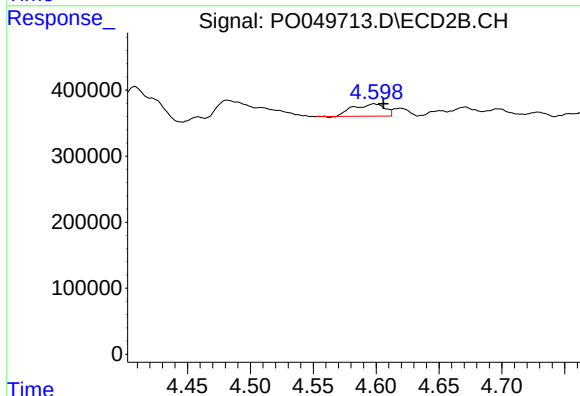
R.T.: 4.598 min
Delta R.T.: 0.011 min
Response: 325369
Conc: 31.82 ng/ml



#17 AR-1242-2

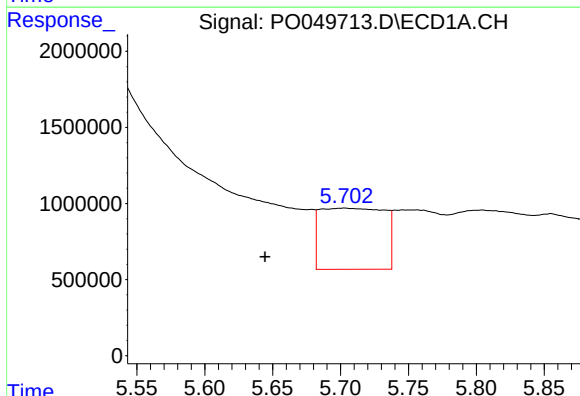
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



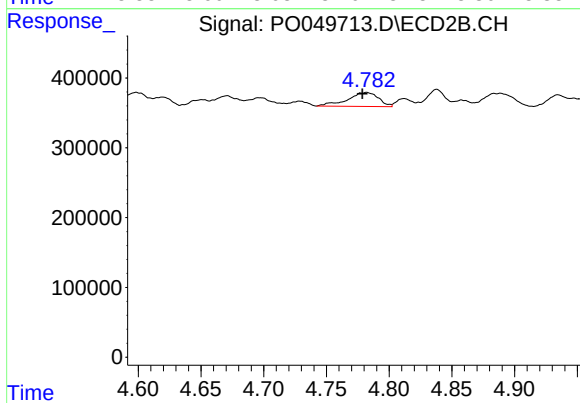
#17 AR-1242-2

R.T.: 4.598 min
Delta R.T.: -0.008 min
Response: 325369
Conc: 23.27 ng/ml



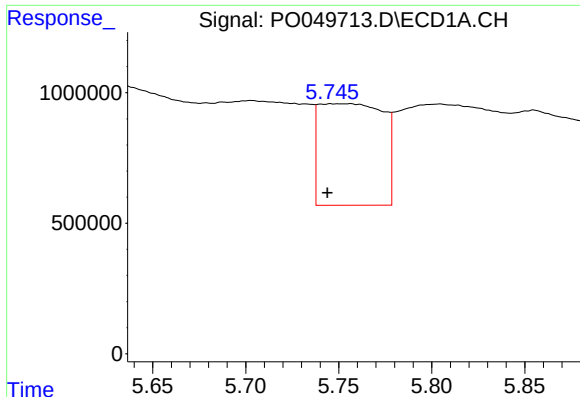
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.059 min
Response: 13176436
Conc: 1486.36 ng/ml



#18 AR-1242-3

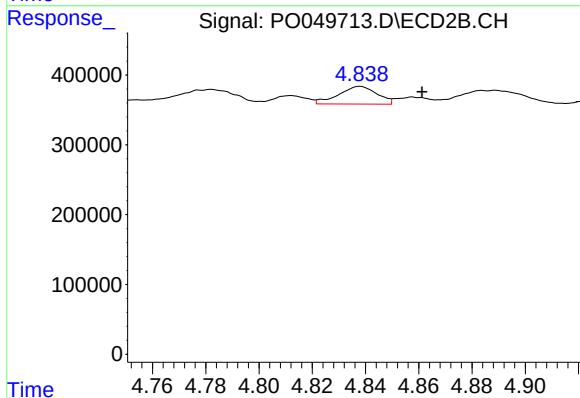
R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 342456
Conc: 43.30 ng/ml



#19 AR-1242-4

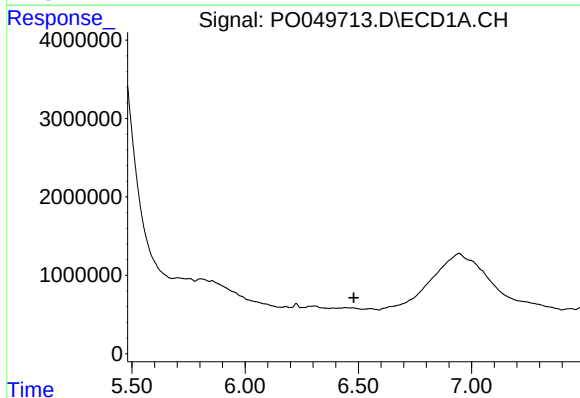
R.T.: 5.756 min
Delta R.T.: 0.012 min
Response: 9297640
Conc: 1257.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



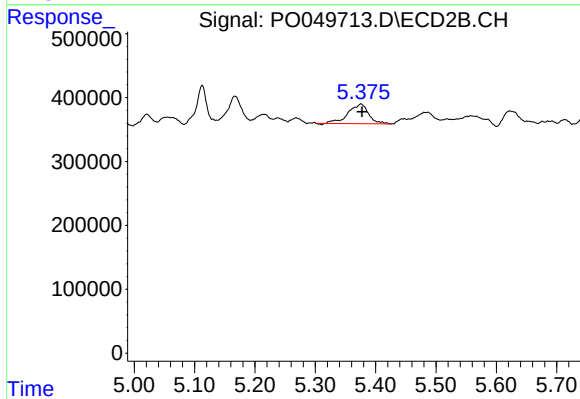
#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.023 min
Response: 255149
Conc: 34.87 ng/ml



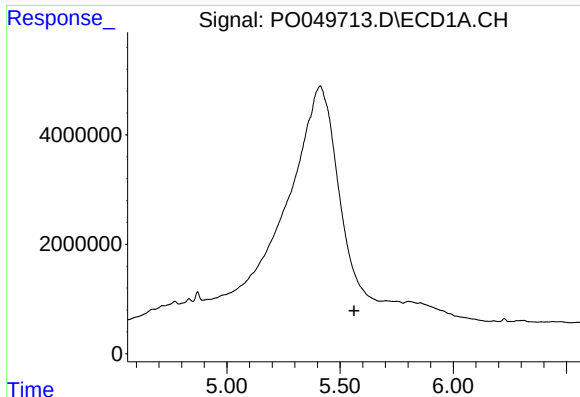
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#20 AR-1242-5

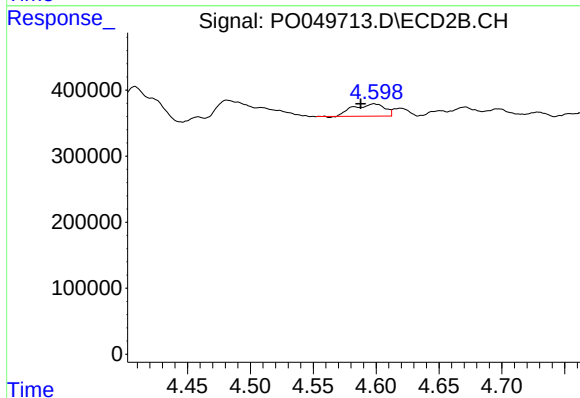
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 719731
Conc: 74.40 ng/ml



#21 AR-1248-1

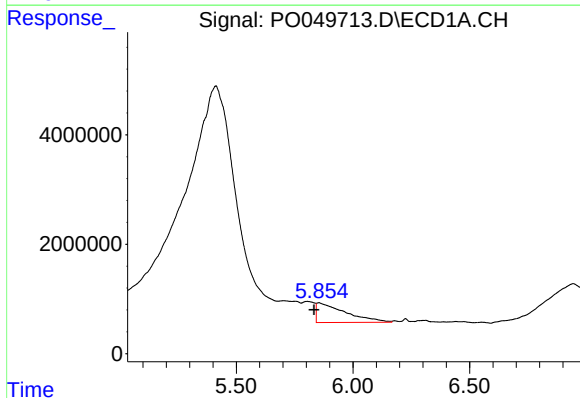
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



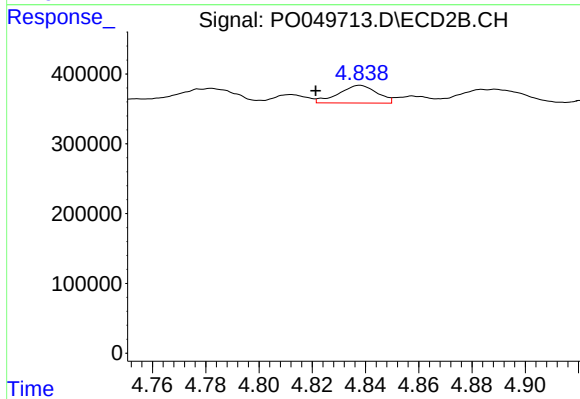
#21 AR-1248-1

R.T.: 4.598 min
Delta R.T.: 0.011 min
Response: 325369
Conc: 39.36 ng/ml



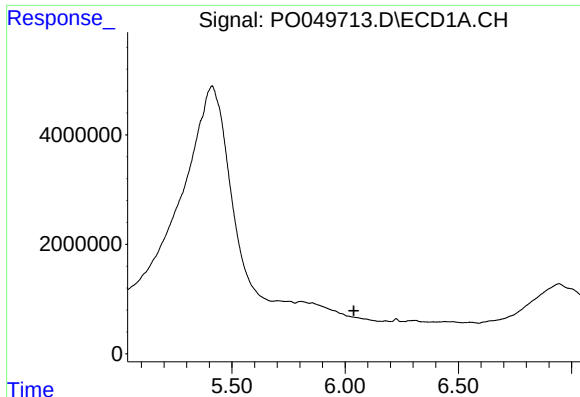
#22 AR-1248-2

R.T.: 5.855 min
Delta R.T.: 0.021 min
Response: 30836078
Conc: 2822.05 ng/ml



#22 AR-1248-2

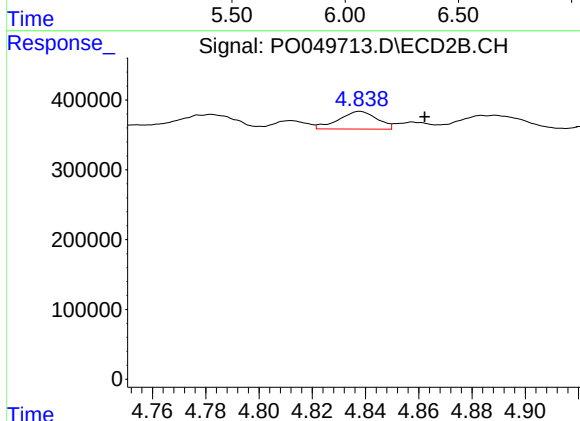
R.T.: 4.838 min
Delta R.T.: 0.017 min
Response: 255149
Conc: 24.48 ng/ml



#23 AR-1248-3

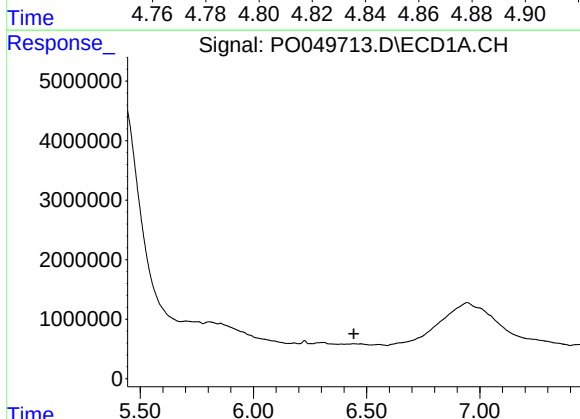
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



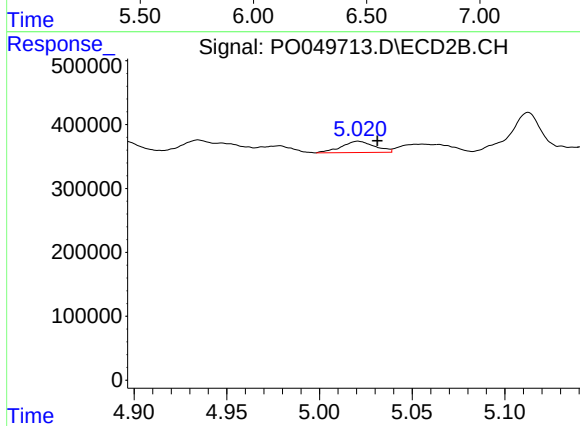
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.024 min
Response: 255149
Conc: 23.72 ng/ml



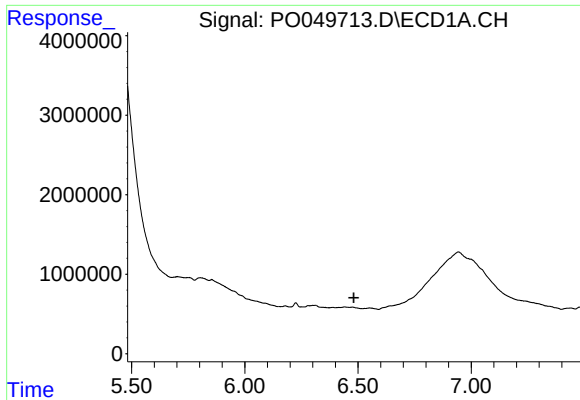
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

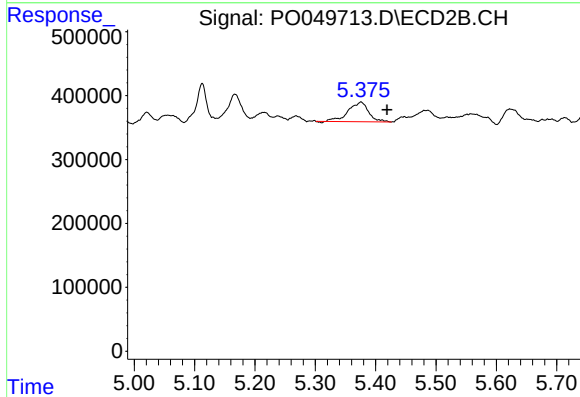
R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 218684
Conc: 16.26 ng/ml



#25 AR-1248-5

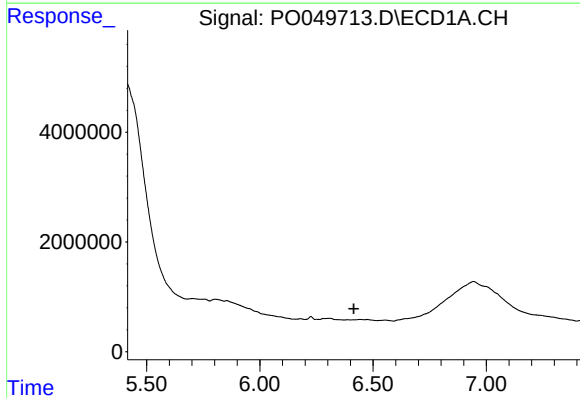
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



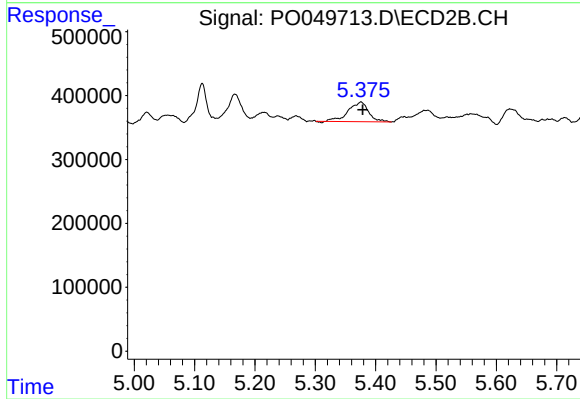
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: -0.043 min
Response: 719731
Conc: 51.28 ng/ml



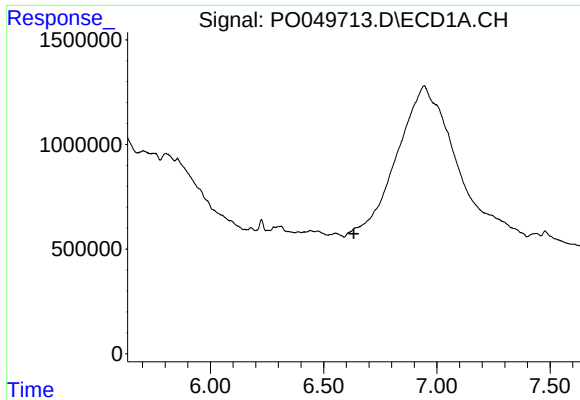
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#26 AR-1254-1

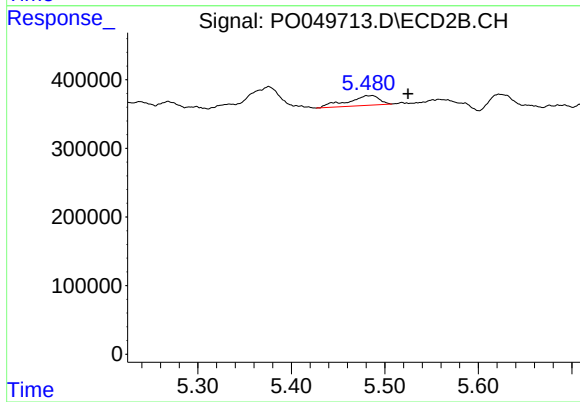
R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 719731
Conc: 31.08 ng/ml



#27 AR-1254-2

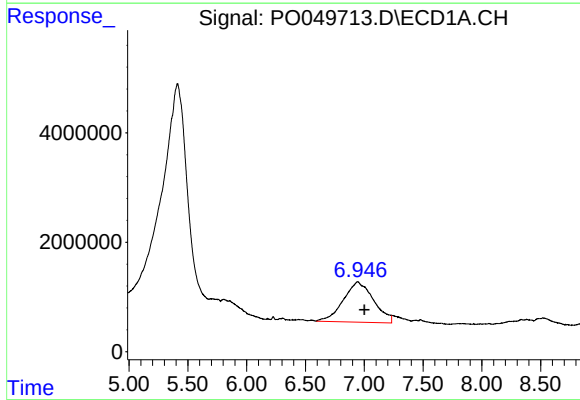
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



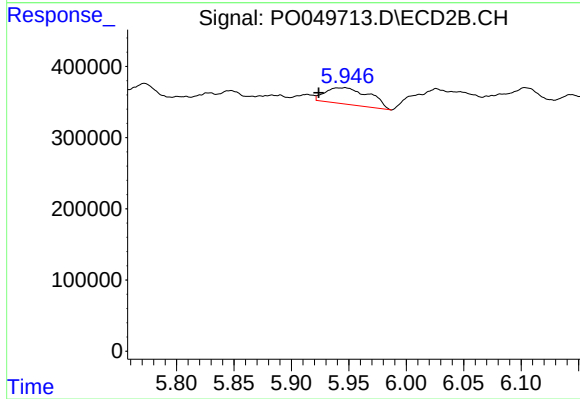
#27 AR-1254-2

R.T.: 5.486 min
Delta R.T.: -0.038 min
Response: 335330
Conc: 16.98 ng/ml



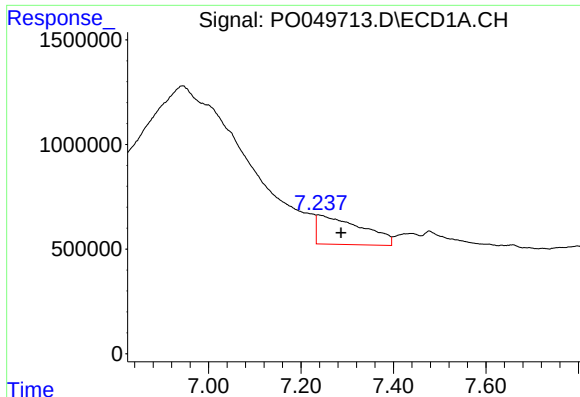
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.056 min
Response: 132104284
Conc: 4282.99 ng/ml



#28 AR-1254-3

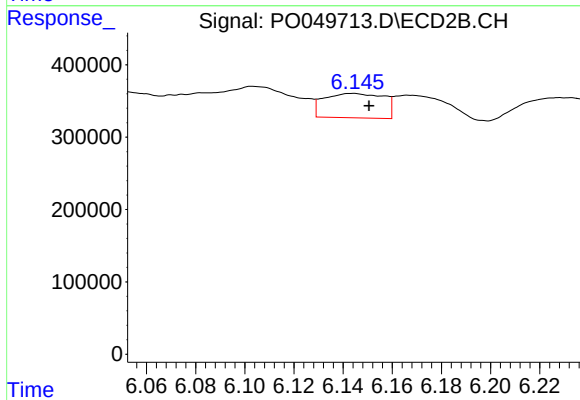
R.T.: 5.947 min
Delta R.T.: 0.023 min
Response: 622564
Conc: 19.00 ng/ml



#29 AR-1254-4

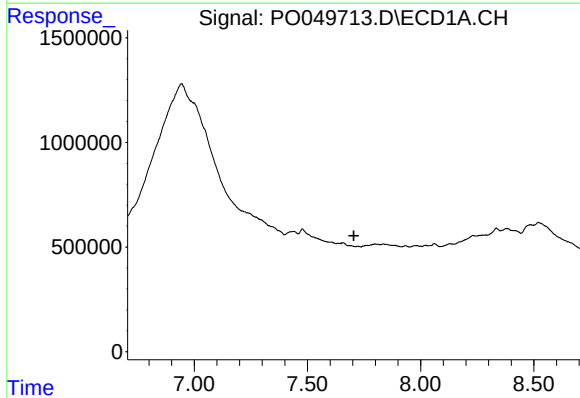
R.T.: 7.237 min
Delta R.T.: -0.049 min
Response: 9239126
Conc: 366.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



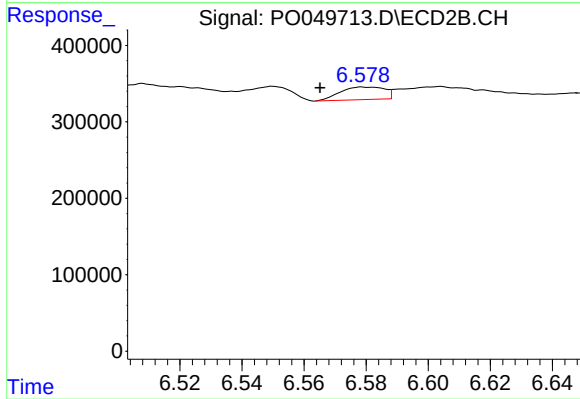
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 566942
Conc: 24.89 ng/ml



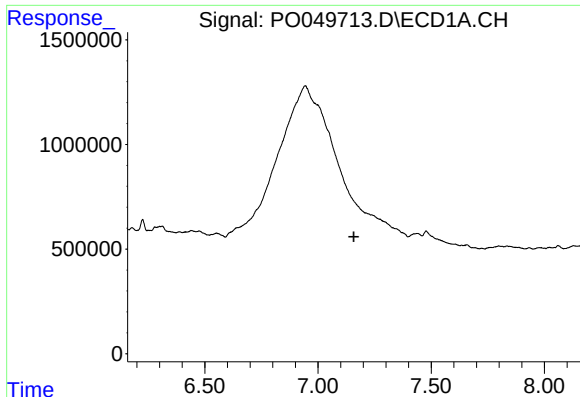
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#30 AR-1254-5

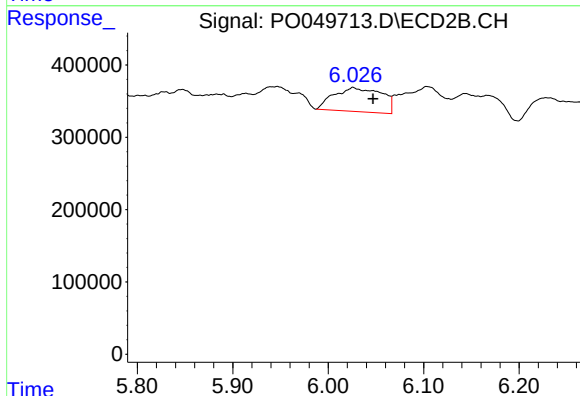
R.T.: 6.579 min
Delta R.T.: 0.014 min
Response: 163627
Conc: 5.45 ng/ml



#31 AR-1260-1

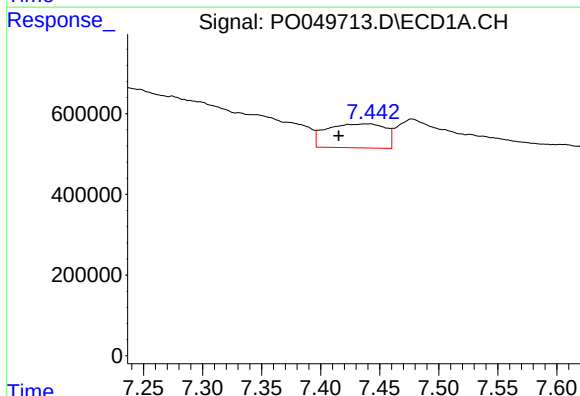
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



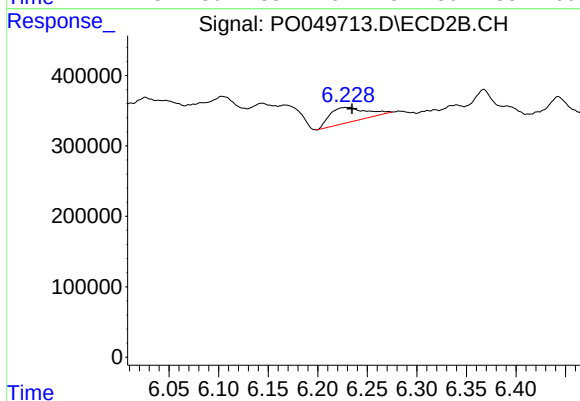
#31 AR-1260-1

R.T.: 6.026 min
Delta R.T.: -0.021 min
Response: 1151397
Conc: 56.09 ng/ml



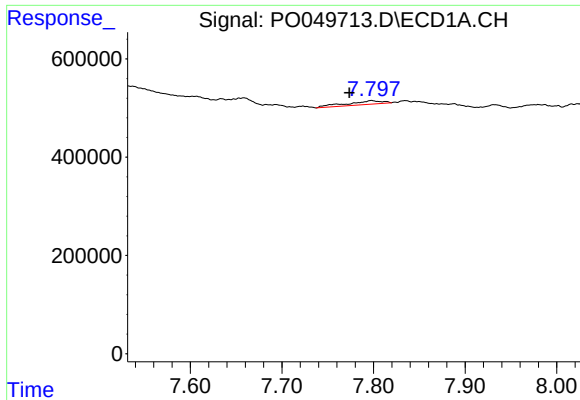
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.026 min
Response: 2050404
Conc: 76.21 ng/ml



#32 AR-1260-2

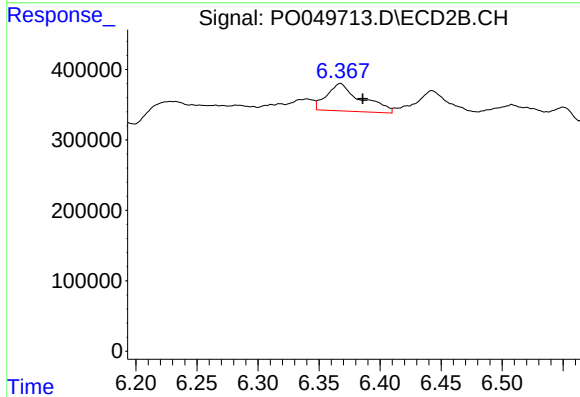
R.T.: 6.228 min
Delta R.T.: -0.006 min
Response: 540337
Conc: 20.30 ng/ml



#33 AR-1260-3

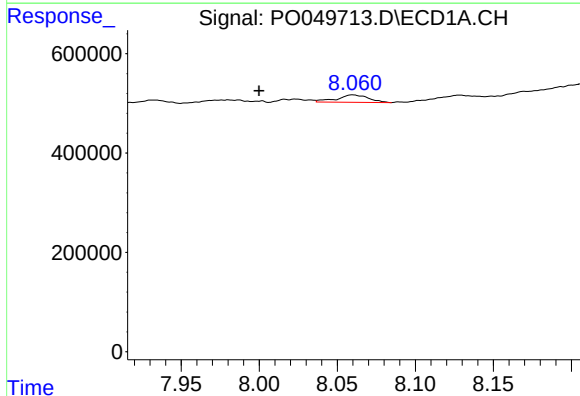
R.T.: 7.798 min
Delta R.T.: 0.024 min
Response: 202354
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



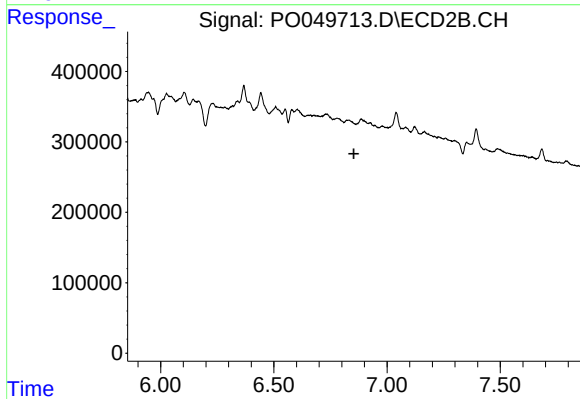
#33 AR-1260-3

R.T.: 6.367 min
Delta R.T.: -0.018 min
Response: 760728
Conc: 32.10 ng/ml



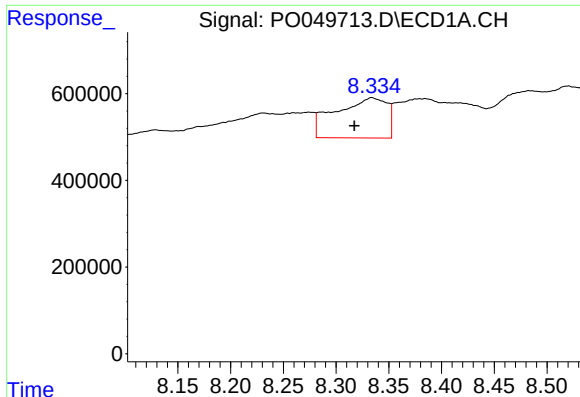
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.060 min
Response: 212091
Conc: 10.78 ng/ml



#34 AR-1260-4

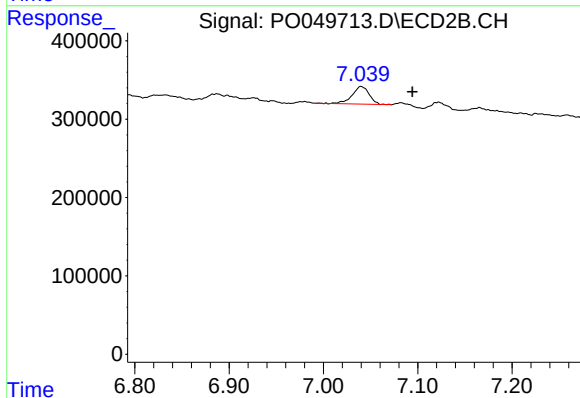
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#35 AR-1260-5

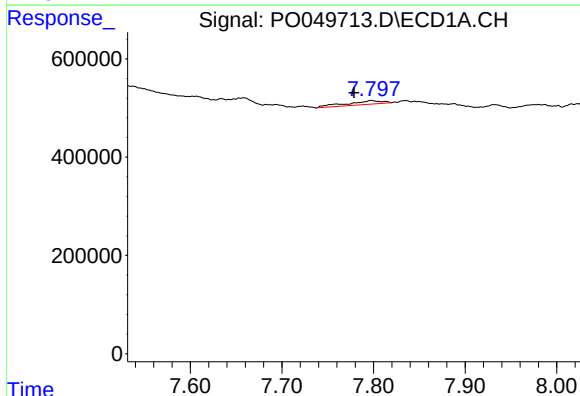
R.T.: 8.334 min
Delta R.T.: 0.017 min
Response: 3150249
Conc: 70.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



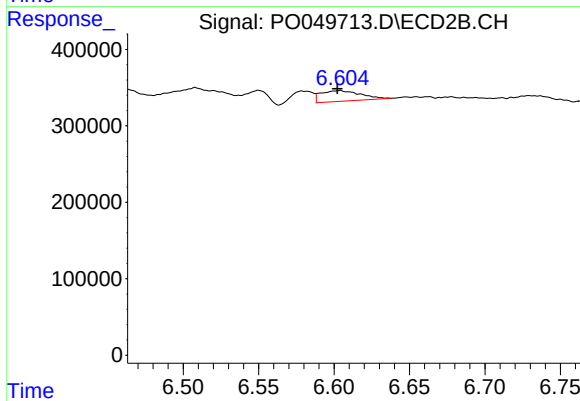
#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: -0.054 min
Response: 284245
Conc: 6.08 ng/ml



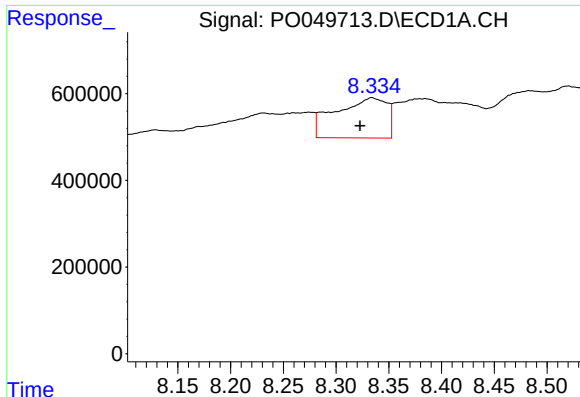
#36 AR-1262-1

R.T.: 7.798 min
Delta R.T.: 0.019 min
Response: 202354
Conc: 7.02 ng/ml



#36 AR-1262-1

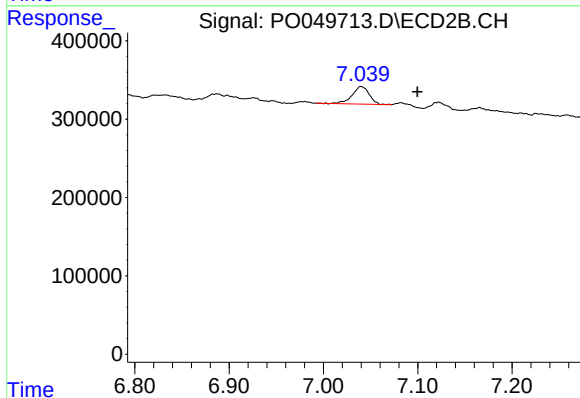
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 255470
Conc: 8.85 ng/ml



#37 AR-1262-2

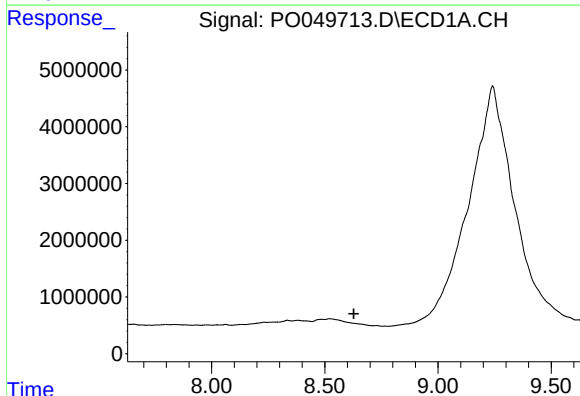
R.T.: 8.334 min
Delta R.T.: 0.011 min
Response: 3150249
Conc: 63.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



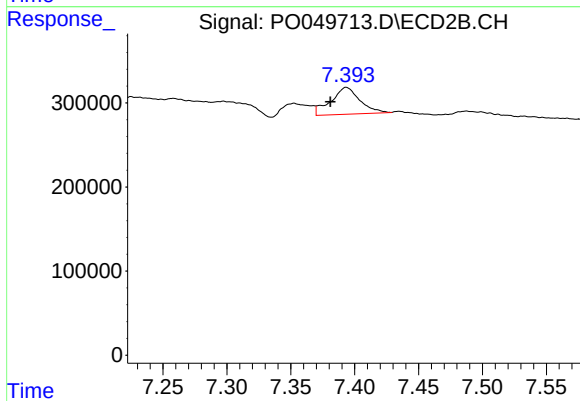
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: -0.059 min
Response: 284245
Conc: 5.70 ng/ml



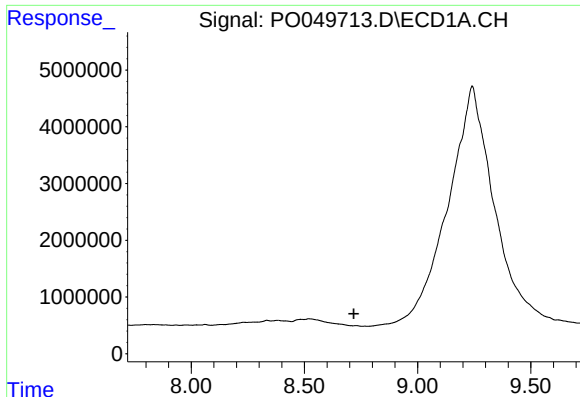
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

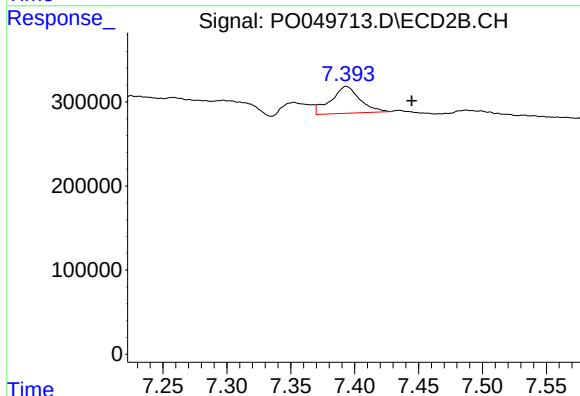
R.T.: 7.394 min
Delta R.T.: 0.012 min
Response: 506146
Conc: 25.58 ng/ml



#39 AR-1262-4

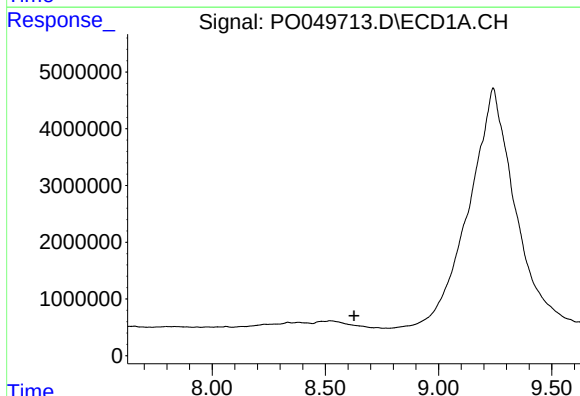
R.T.: 0.000 min
Exp R.T. : 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



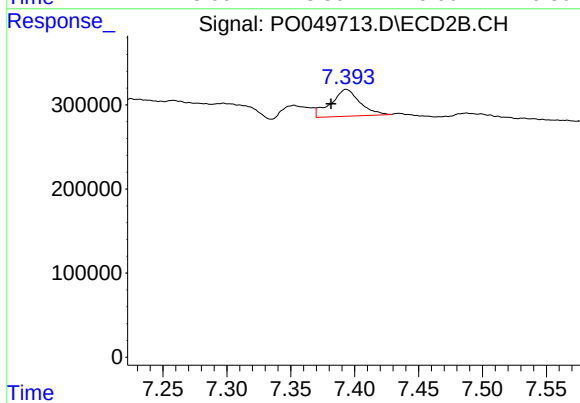
#39 AR-1262-4

R.T.: 7.394 min
Delta R.T.: -0.051 min
Response: 506146
Conc: 14.36 ng/ml



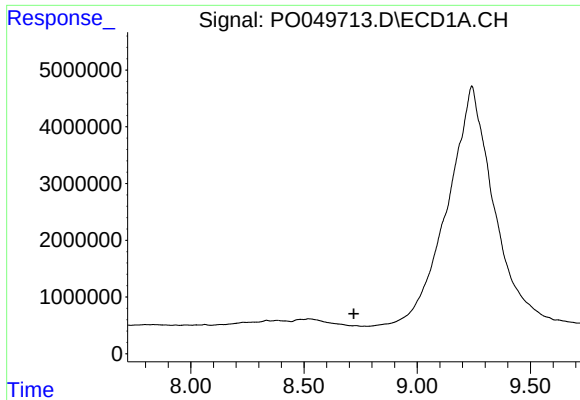
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

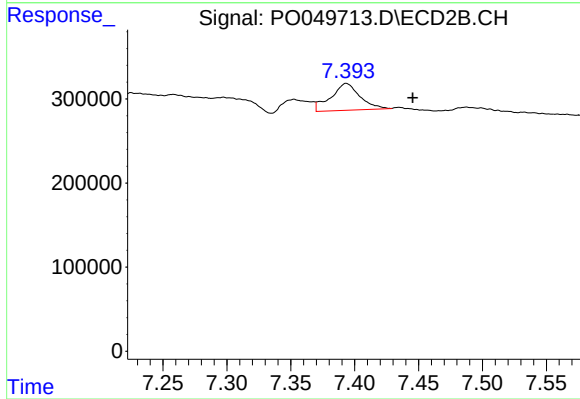
R.T.: 7.394 min
Delta R.T.: 0.012 min
Response: 506146
Conc: 7.97 ng/ml



#42 AR-1268-2

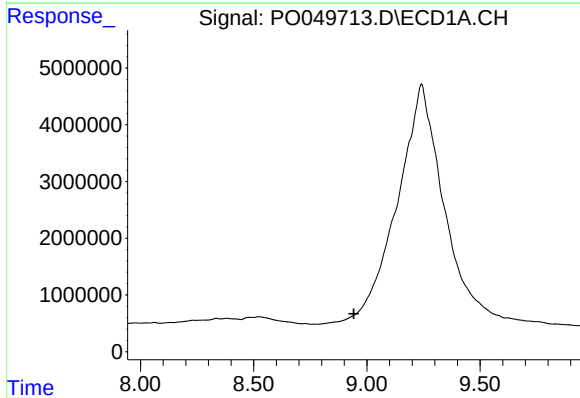
R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
100318-SIDI-E-D-M



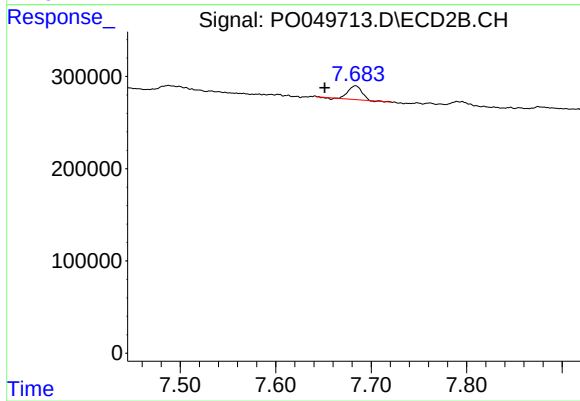
#42 AR-1268-2

R.T.: 7.394 min
Delta R.T.: -0.052 min
Response: 506146
Conc: 8.78 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.943 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.684 min
Delta R.T.: 0.032 min
Response: 148023
Conc: 3.09 ng/ml