

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022219\
 Data File : P0054010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Feb 2019 20:51
 Operator : SM/SJ
 Sample : K1561-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30001

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:56:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.059	3.139	73960111	6019040	24.662	22.557
2)	SA Decachlor...	9.401	7.718	15173065	3923453	12.083	13.093
Target Compounds							
5)	L1 AR-1016-3	5.340	4.284	1474789	175779	24.181	19.036
6)	L1 AR-1016-4	5.340	4.351	1474789	730071	29.754	104.068 #
7)	L1 AR-1016-5	5.684	0.000	2450780	0	53.887	N.D. #
9)	L2 AR-1221-2	4.358	0.000	357488	0	11.759	N.D. #
12)	L3 AR-1232-2	4.951	0.000	19721	0	0.983	N.D. #
13)	L3 AR-1232-3	0.000	4.284	0	175779	N.D.	47.604 #
14)	L3 AR-1232-4	5.340	4.351	1474789	730071	78.039	238.117 #
18)	L4 AR-1242-3	5.340	4.284	1474789	175779	31.918	24.497
19)	L4 AR-1242-4	5.340	4.351	1474789	730071	38.824	109.494 #
20)	L4 AR-1242-5	6.158	0.000	1897113	0	52.006	N.D. #
22)	L5 AR-1248-2	0.000	4.351	0	730071	N.D.	77.365 #
23)	L5 AR-1248-3	5.684	4.351	2450780	730071	41.976	75.825 #
25)	L5 AR-1248-5	6.158	0.000	1897113	0	31.354	N.D. #
28)	L6 AR-1254-3	0.000	5.336	0	531948	N.D.	8.080 #
29)	L6 AR-1254-4	6.826	0.000	3255632	0	17.261	N.D. #
31)	L7 AR-1260-1	6.735	0.000	16286855	0	232.684	N.D. #
32)	L7 AR-1260-2	0.000	5.652	0	429748	N.D.	18.393 #
34)	L7 AR-1260-4	7.577	6.239	2123422	593907	37.012	42.561
35)	L7 AR-1260-5	0.000	6.416	0	2734868	N.D.	80.632 #
37)	L8 AR-1262-2	0.000	6.416	0	2734868	N.D.	68.184 #

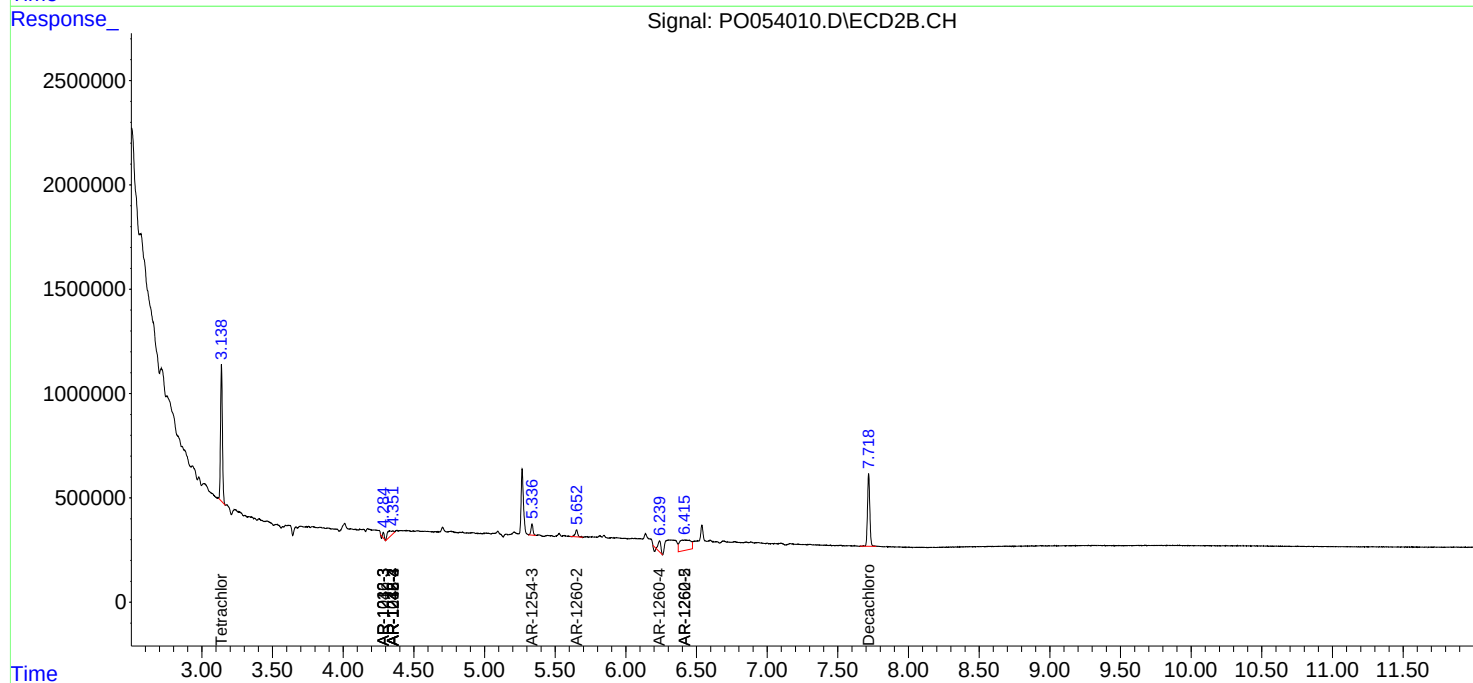
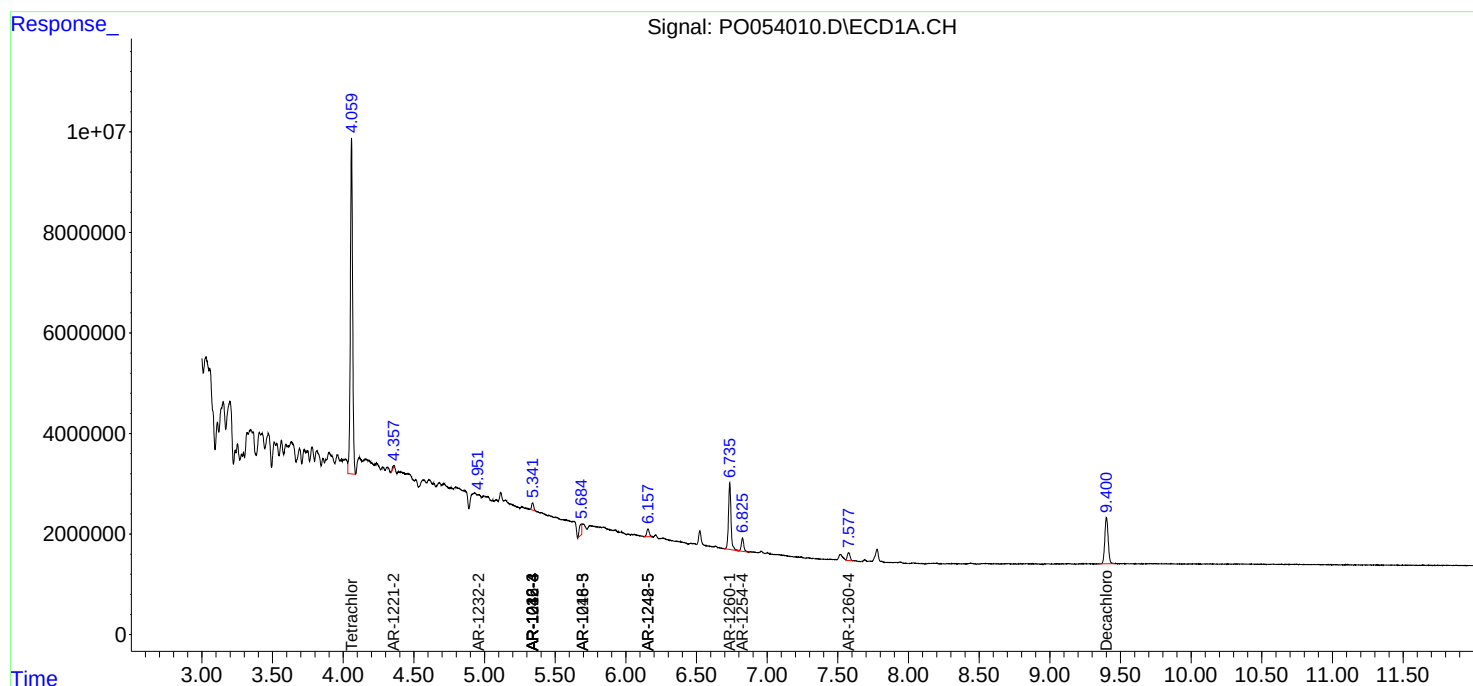
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

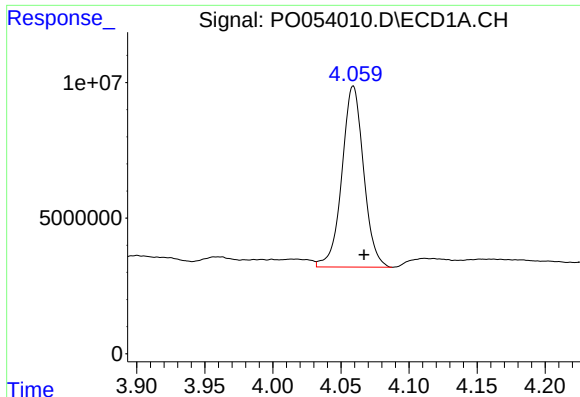
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022219\
Data File : PO054010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Feb 2019 20:51
Operator : SM/SJ
Sample : K1561-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
30001

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:56:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 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

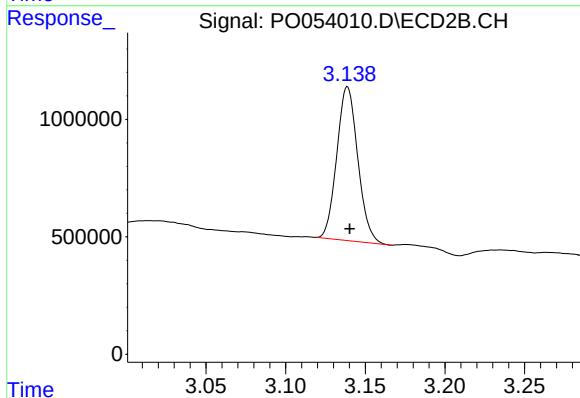




#1 Tetrachloro-m-xylene

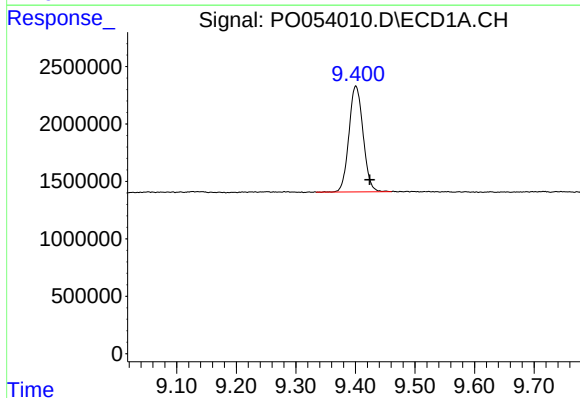
R.T.: 4.059 min
Delta R.T.: -0.008 min
Response: 73960111
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



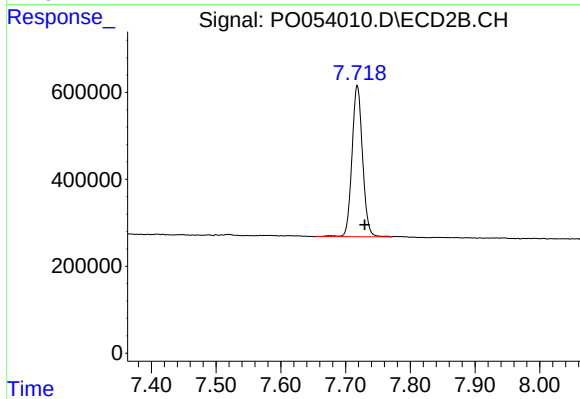
#1 Tetrachloro-m-xylene

R.T.: 3.139 min
Delta R.T.: -0.002 min
Response: 6019040
Conc: 22.56 ng/ml



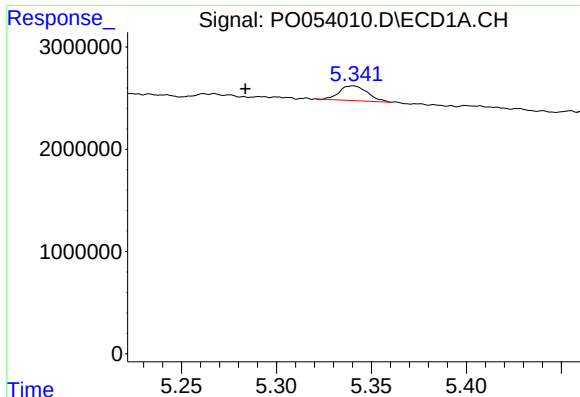
#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: -0.023 min
Response: 15173065
Conc: 12.08 ng/ml



#2 Decachlorobiphenyl

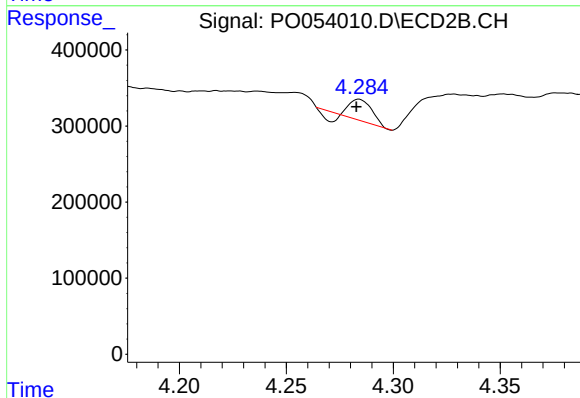
R.T.: 7.718 min
Delta R.T.: -0.011 min
Response: 3923453
Conc: 13.09 ng/ml



#5 AR-1016-3

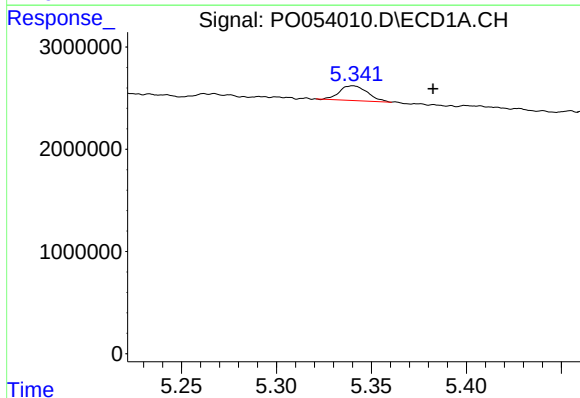
R.T.: 5.340 min
Delta R.T.: 0.057 min
Response: 1474789
Conc: 24.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



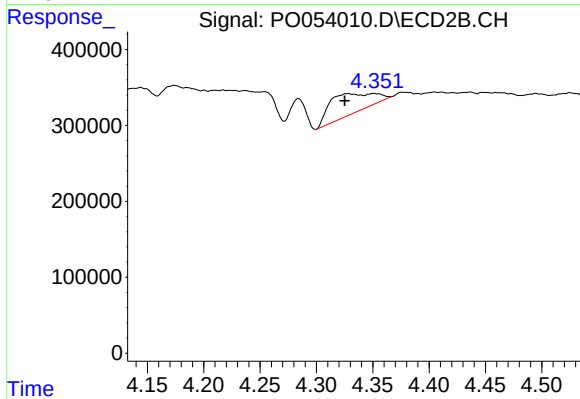
#5 AR-1016-3

R.T.: 4.284 min
Delta R.T.: 0.001 min
Response: 175779
Conc: 19.04 ng/ml



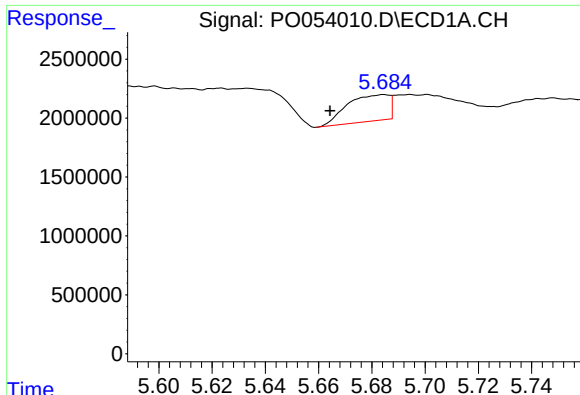
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.042 min
Response: 1474789
Conc: 29.75 ng/ml



#6 AR-1016-4

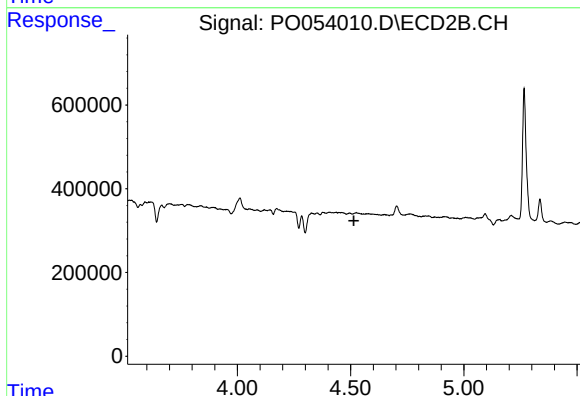
R.T.: 4.351 min
Delta R.T.: 0.026 min
Response: 730071
Conc: 104.07 ng/ml



#7 AR-1016-5

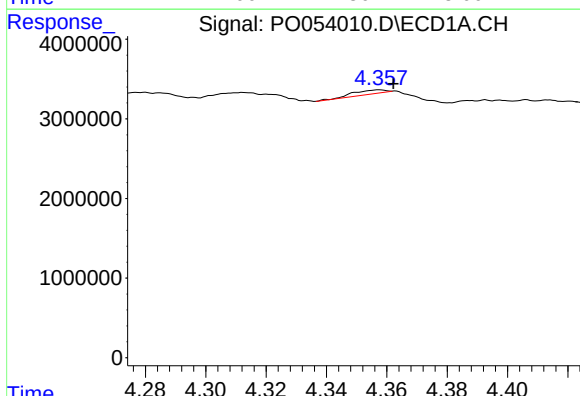
R.T.: 5.684 min
Delta R.T.: 0.020 min
Response: 2450780
Conc: 53.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



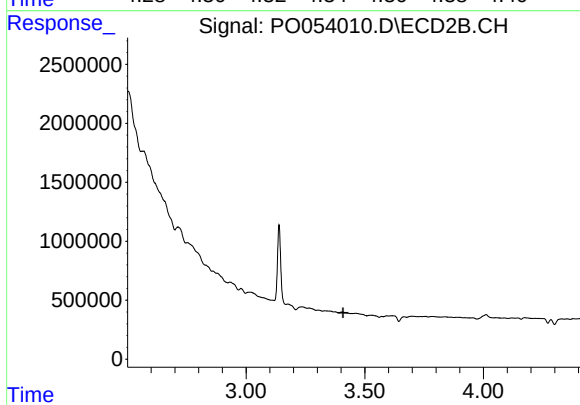
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



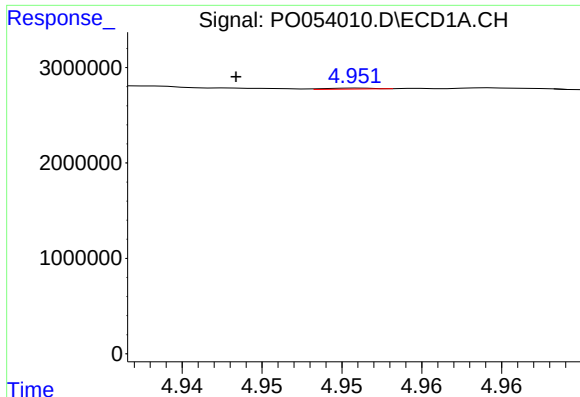
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: -0.005 min
Response: 357488
Conc: 11.76 ng/ml



#9 AR-1221-2

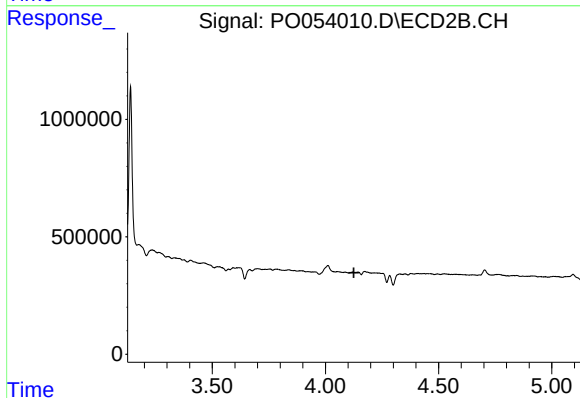
R.T.: 0.000 min
Exp R.T. : 3.408 min
Response: 0
Conc: N.D.



#12 AR-1232-2

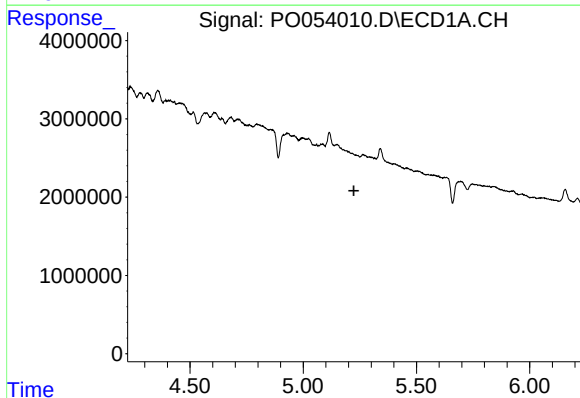
R.T.: 4.951 min
Delta R.T.: 0.008 min
Response: 19721
Conc: 0.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



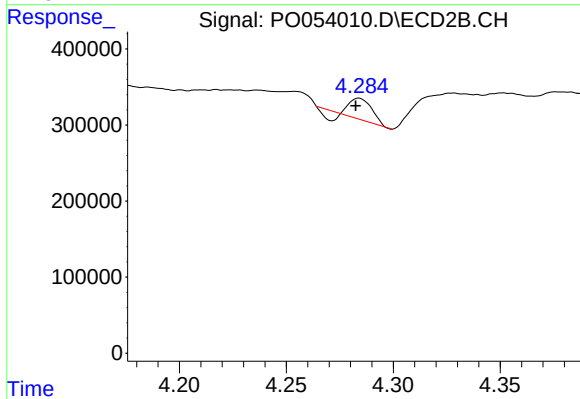
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



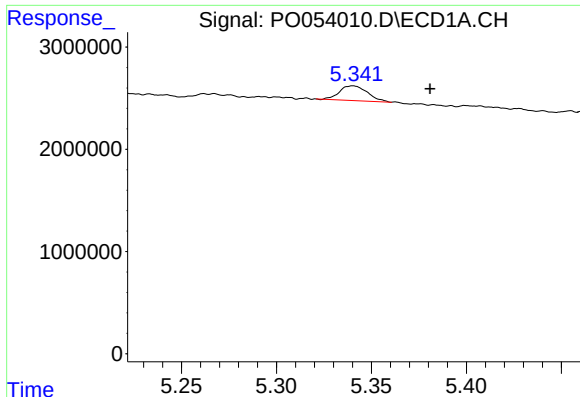
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#13 AR-1232-3

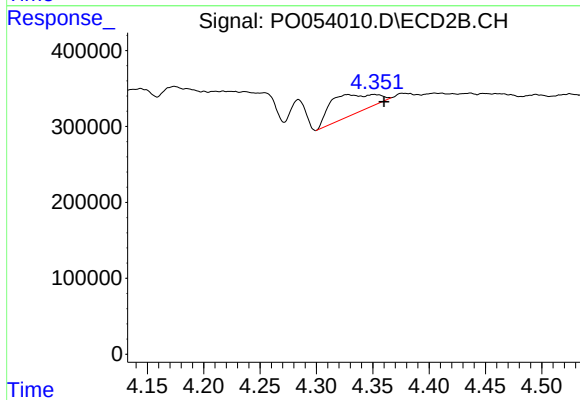
R.T.: 4.284 min
Delta R.T.: 0.002 min
Response: 175779
Conc: 47.60 ng/ml



#14 AR-1232-4

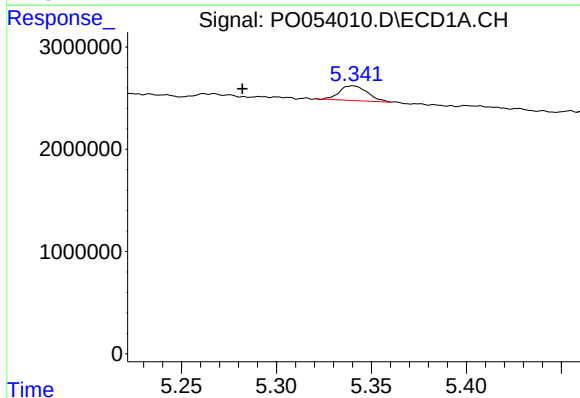
R.T.: 5.340 min
Delta R.T.: -0.041 min
Response: 1474789
Conc: 78.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



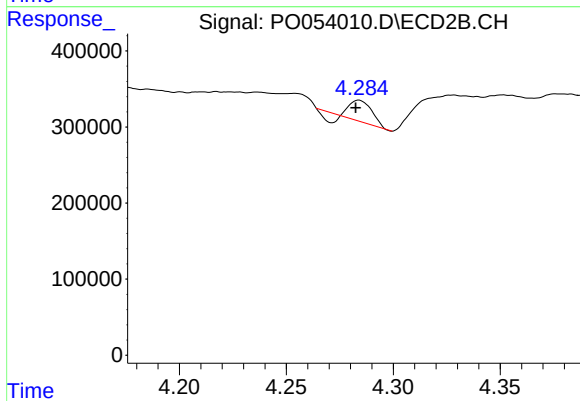
#14 AR-1232-4

R.T.: 4.351 min
Delta R.T.: -0.009 min
Response: 730071
Conc: 238.12 ng/ml



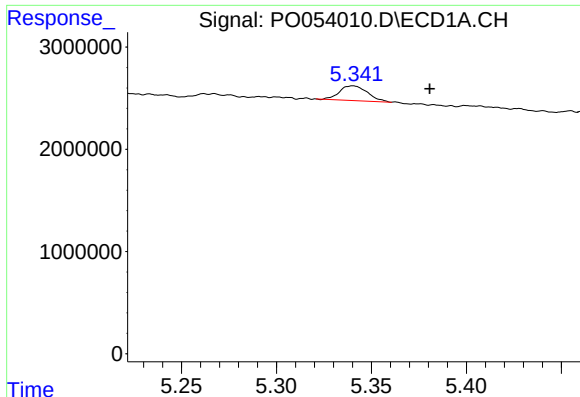
#18 AR-1242-3

R.T.: 5.340 min
Delta R.T.: 0.058 min
Response: 1474789
Conc: 31.92 ng/ml



#18 AR-1242-3

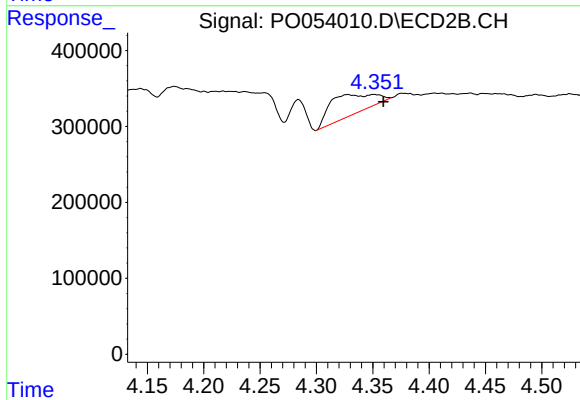
R.T.: 4.284 min
Delta R.T.: 0.002 min
Response: 175779
Conc: 24.50 ng/ml



#19 AR-1242-4

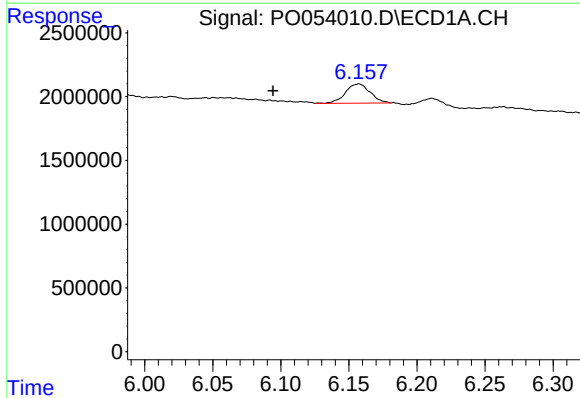
R.T.: 5.340 min
Delta R.T.: -0.040 min
Response: 1474789
Conc: 38.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



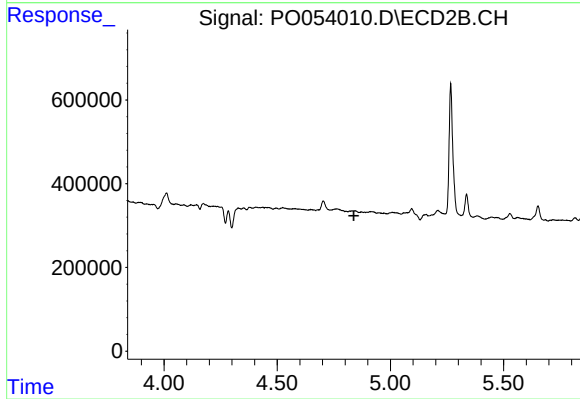
#19 AR-1242-4

R.T.: 4.351 min
Delta R.T.: -0.008 min
Response: 730071
Conc: 109.49 ng/ml



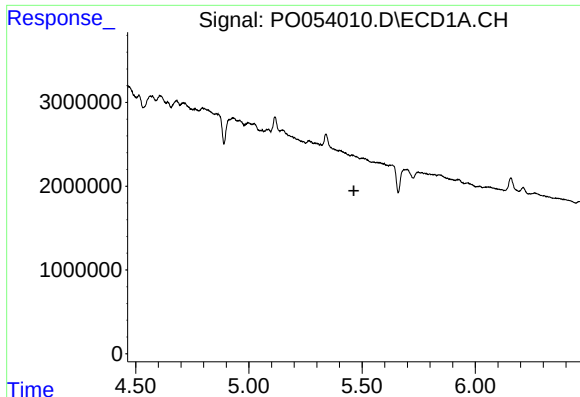
#20 AR-1242-5

R.T.: 6.158 min
Delta R.T.: 0.063 min
Response: 1897113
Conc: 52.01 ng/ml



#20 AR-1242-5

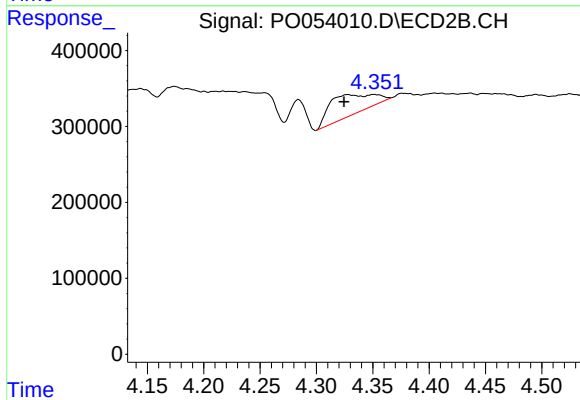
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#22 AR-1248-2

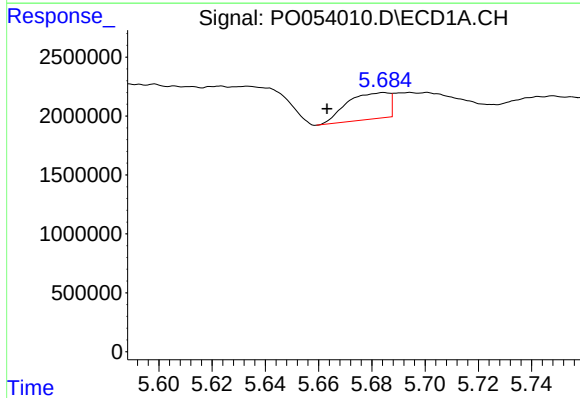
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30001



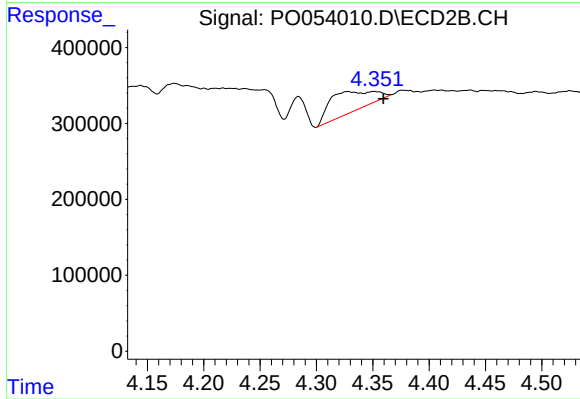
#22 AR-1248-2

R.T.: 4.351 min
Delta R.T.: 0.027 min
Response: 730071
Conc: 77.36 ng/ml



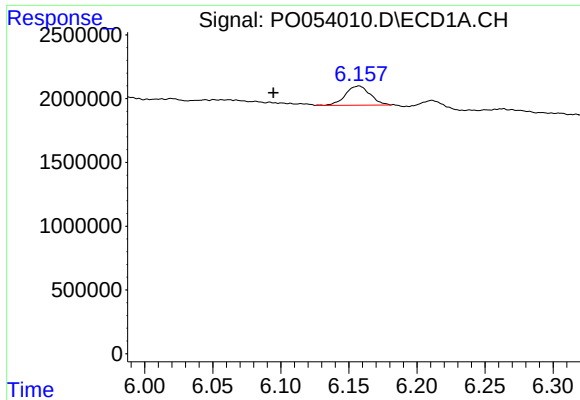
#23 AR-1248-3

R.T.: 5.684 min
Delta R.T.: 0.021 min
Response: 2450780
Conc: 41.98 ng/ml



#23 AR-1248-3

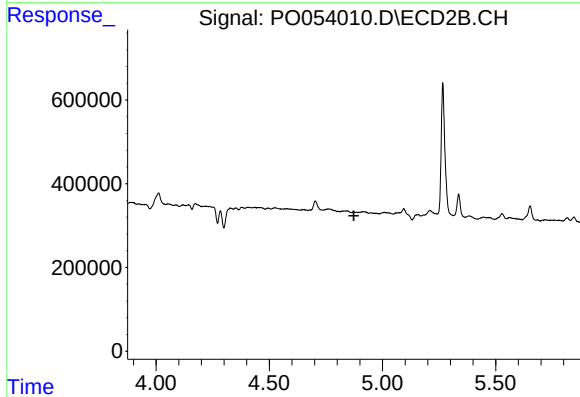
R.T.: 4.351 min
Delta R.T.: -0.008 min
Response: 730071
Conc: 75.83 ng/ml



#25 AR-1248-5

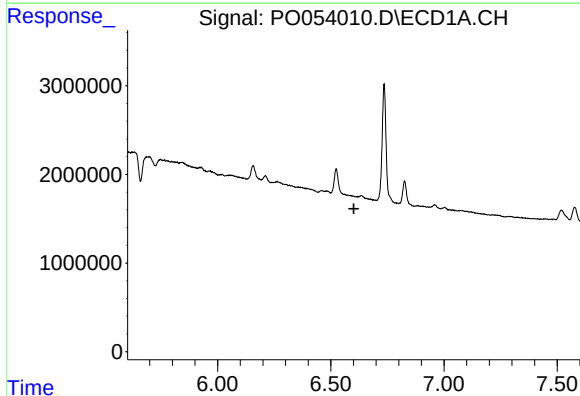
R.T.: 6.158 min
Delta R.T.: 0.063 min
Response: 1897113
Conc: 31.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



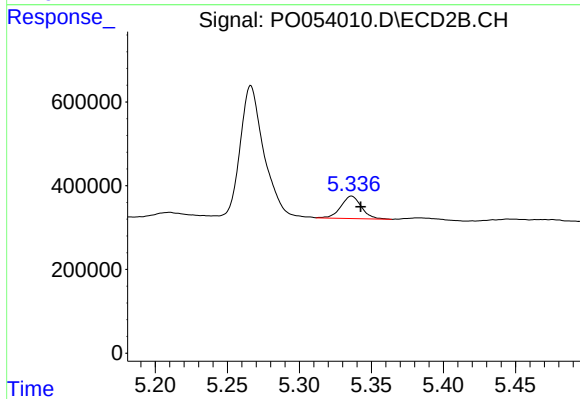
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



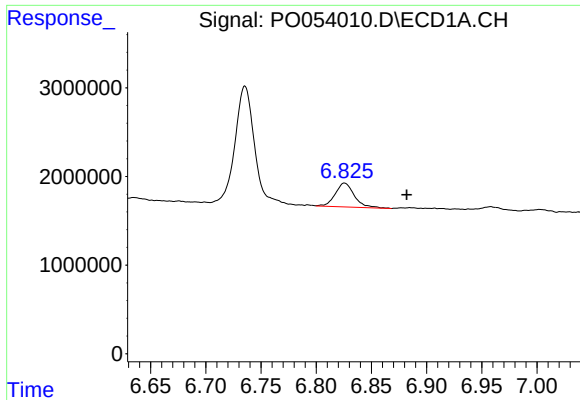
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#28 AR-1254-3

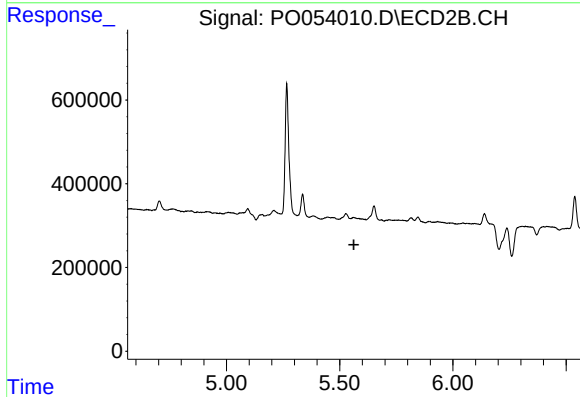
R.T.: 5.336 min
Delta R.T.: -0.006 min
Response: 531948
Conc: 8.08 ng/ml



#29 AR-1254-4

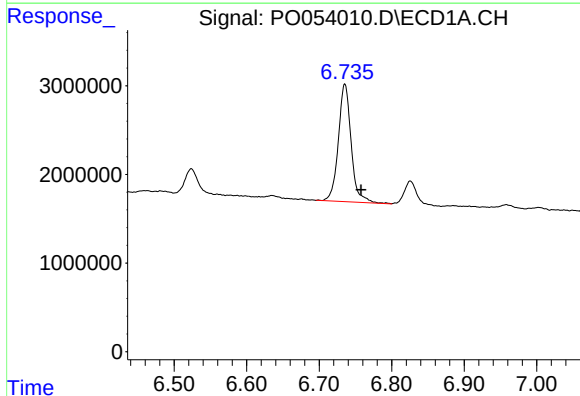
R.T.: 6.826 min
Delta R.T.: -0.056 min
Response: 3255632
Conc: 17.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
30001



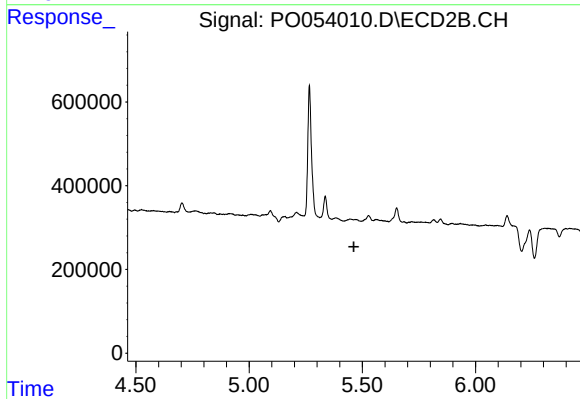
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



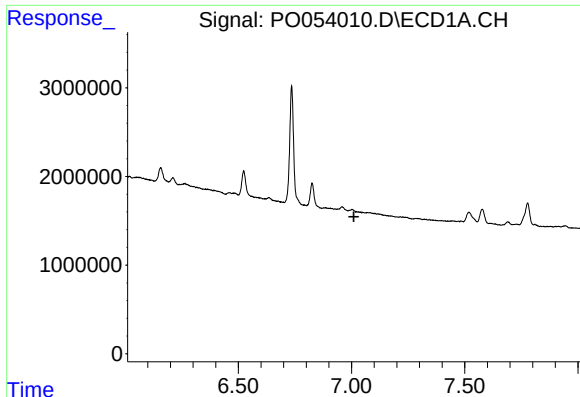
#31 AR-1260-1

R.T.: 6.735 min
Delta R.T.: -0.022 min
Response: 16286855
Conc: 232.68 ng/ml



#31 AR-1260-1

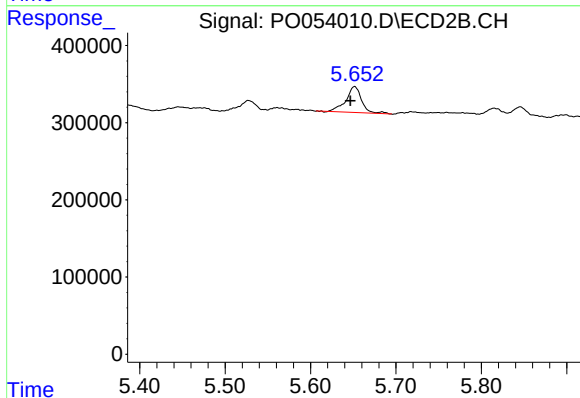
R.T.: 0.000 min
Exp R.T. : 5.463 min
Response: 0
Conc: N.D.



#32 AR-1260-2

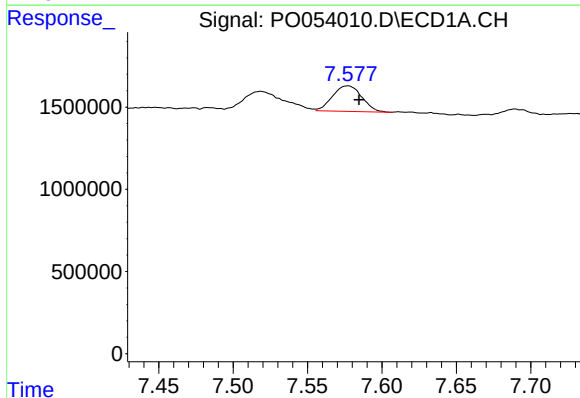
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30001



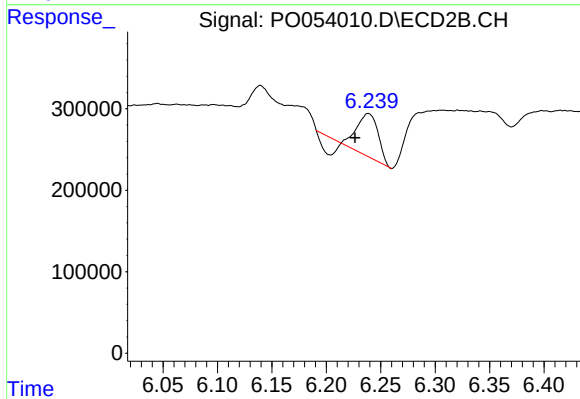
#32 AR-1260-2

R.T.: 5.652 min
Delta R.T.: 0.005 min
Response: 429748
Conc: 18.39 ng/ml



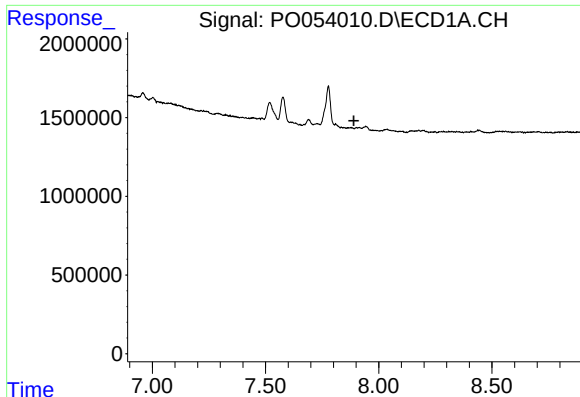
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: -0.007 min
Response: 2123422
Conc: 37.01 ng/ml



#34 AR-1260-4

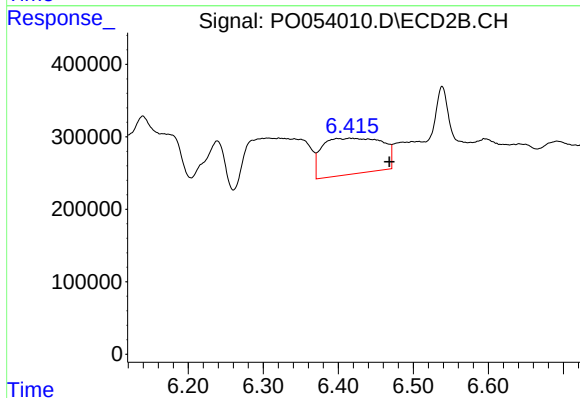
R.T.: 6.239 min
Delta R.T.: 0.012 min
Response: 593907
Conc: 42.56 ng/ml



#35 AR-1260-5

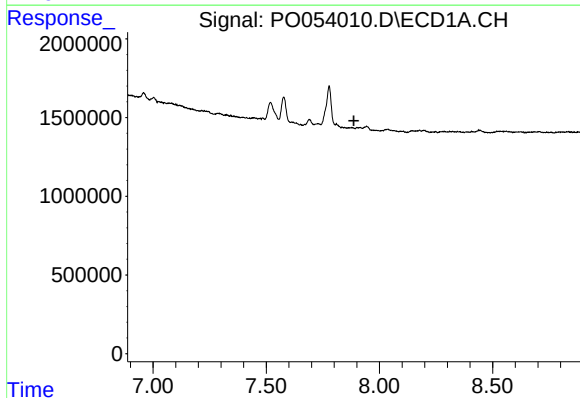
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30001



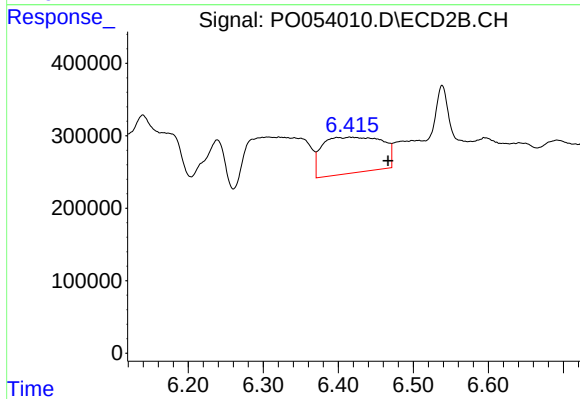
#35 AR-1260-5

R.T.: 6.416 min
Delta R.T.: -0.052 min
Response: 2734868
Conc: 80.63 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.887 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.050 min
Response: 2734868
Conc: 68.18 ng/ml