

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111418\
 Data File : P0051543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 18:20
 Operator : SM/SJ
 Sample : J5921-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-UST-MIDDLE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 23:52:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 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...	4.311	3.304	41939250	16305782	13.132	14.808
2)	SA Decachlor...	9.949	8.053	21777677	9830981	11.347	11.860
Target Compounds							
3)	L1 AR-1016-1	0.000	4.362	0	952138	N.D.	39.070 #
4)	L1 AR-1016-2	0.000	4.362	0	952138	N.D.	17.976 #
5)	L1 AR-1016-3	5.582	4.538	11269164	3887928	171.538	169.887
6)	L1 AR-1016-4	0.000	4.538	0	3887928	N.D.	220.443 #
7)	L1 AR-1016-5	0.000	4.817	0	1746761	N.D.	76.727 #
12)	L3 AR-1232-2	5.250	4.362	2617724	952138	109.408	42.040 #
13)	L3 AR-1232-3	5.582	4.538	11269164	3887928	234.764	814.707 #
15)	L3 AR-1232-5	5.848	4.817	4602401	1746761	296.170	506.552 #
16)	L4 AR-1242-1	5.582	4.362	11269164	952138	121.379	21.693 #
17)	L4 AR-1242-2	5.582	4.362	11269164	952138	121.379	39.778 #
18)	L4 AR-1242-3	5.582	4.538	11269164	3887928	209.917	276.927 #
20)	L4 AR-1242-5	6.447	0.000	3159900	0	74.110	N.D. #
21)	L5 AR-1248-1	0.000	4.362	0	952138	N.D.	34.711 #
22)	L5 AR-1248-2	5.848	4.538	4602401	3887928	77.864	136.990 #
24)	L5 AR-1248-4	6.447	4.817	3159900	1746761	40.106	153.047 #
25)	L5 AR-1248-5	6.447	0.000	3159900	0	40.106	N.D. #
27)	L6 AR-1254-2	0.000	5.253	0	1270683	N.D.	31.108 #
33)	L7 AR-1260-3	7.763	0.000	2011936	0	23.149	N.D. #
36)	L8 AR-1262-1	7.763	0.000	2011936	0	14.029	N.D. #

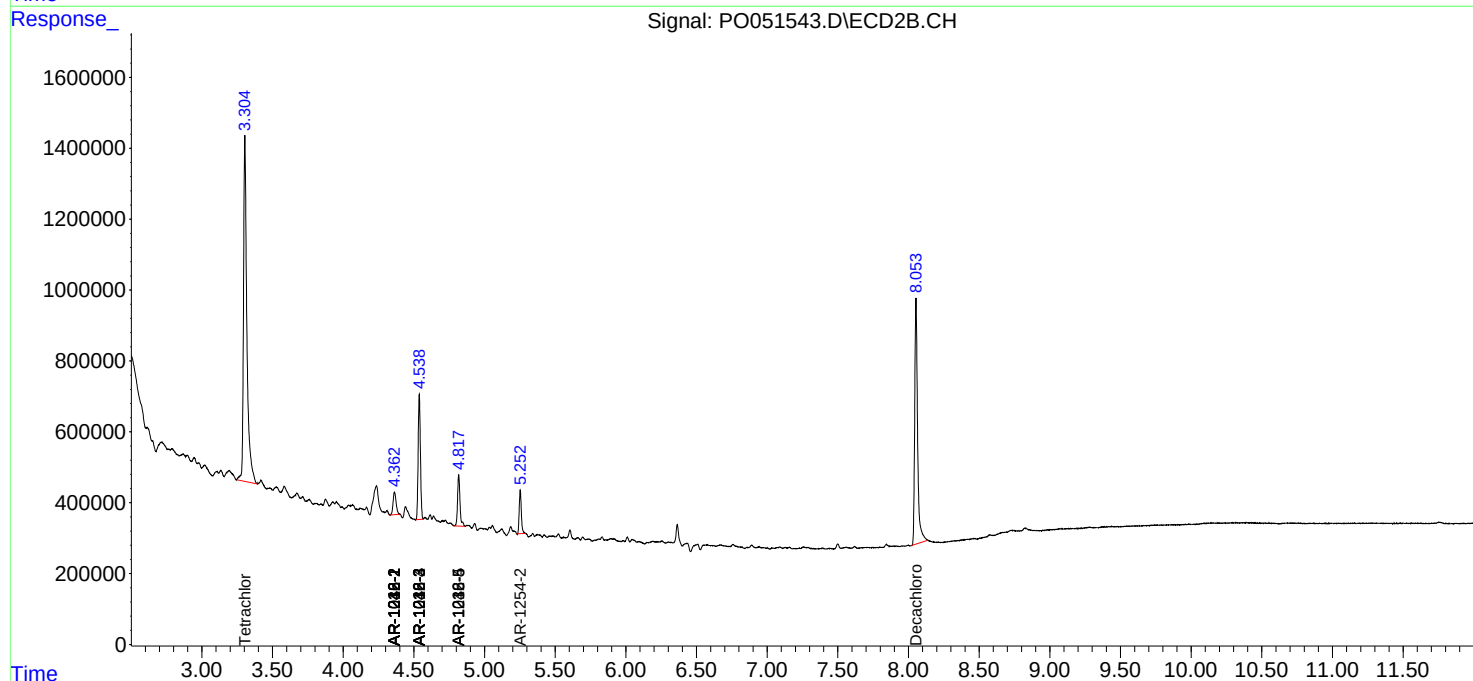
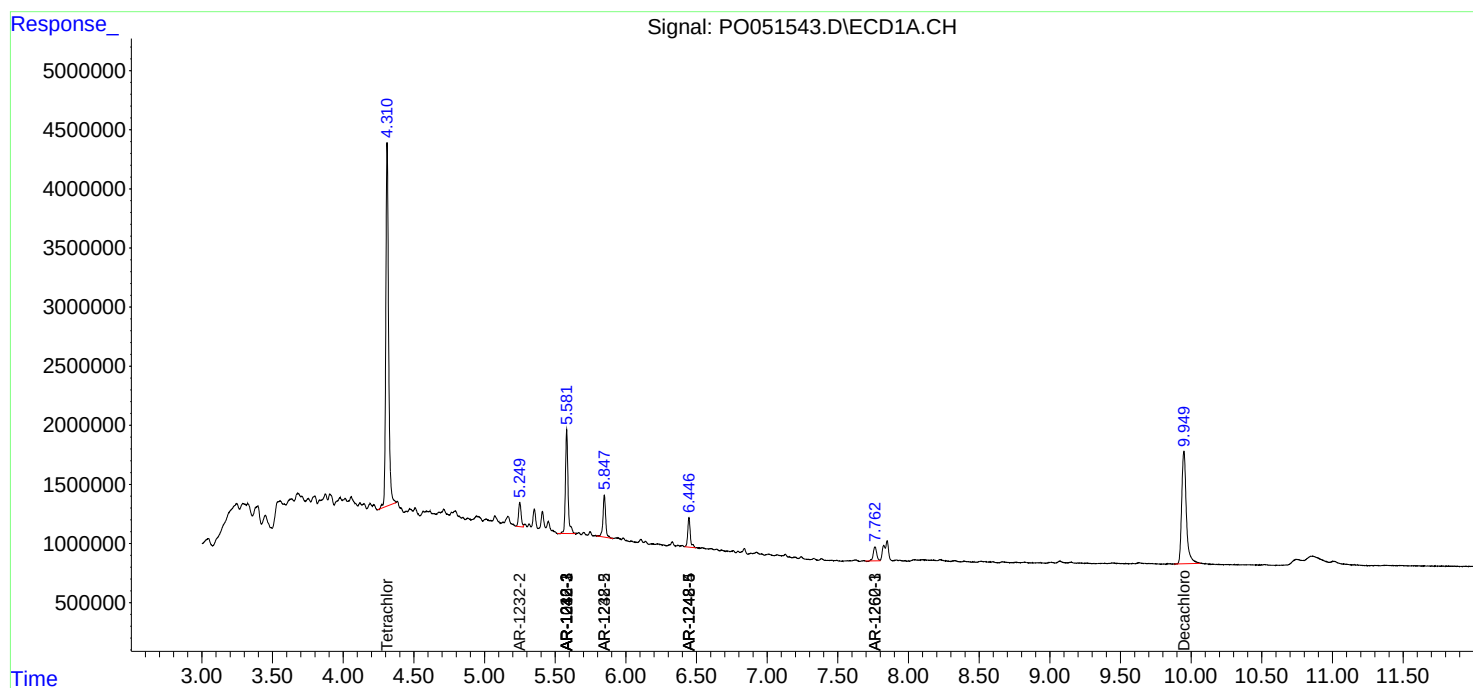
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

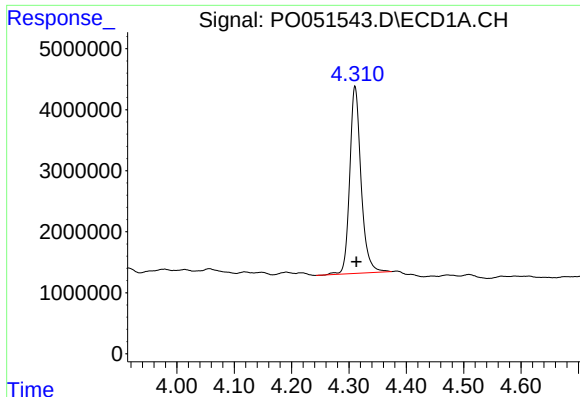
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
Data File : PO051543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2018 18:20
Operator : SM/SJ
Sample : J5921-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 23:52:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 08:52:41 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

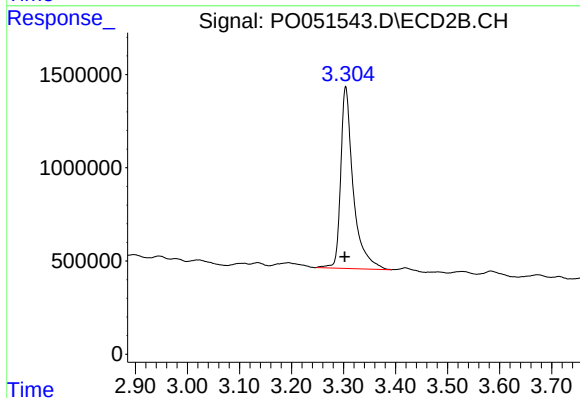




#1 Tetrachloro-m-xylene

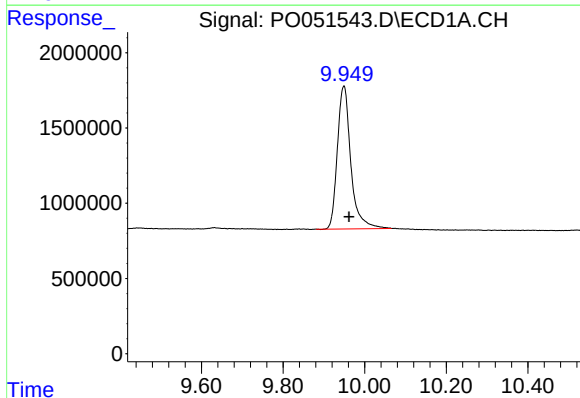
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 41939250
Conc: 13.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



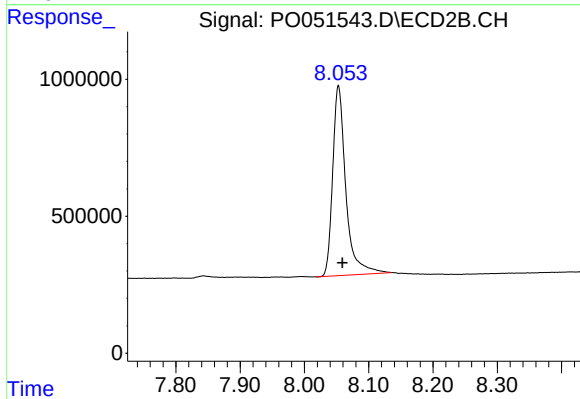
#1 Tetrachloro-m-xylene

R.T.: 3.304 min
Delta R.T.: 0.002 min
Response: 16305782
Conc: 14.81 ng/ml



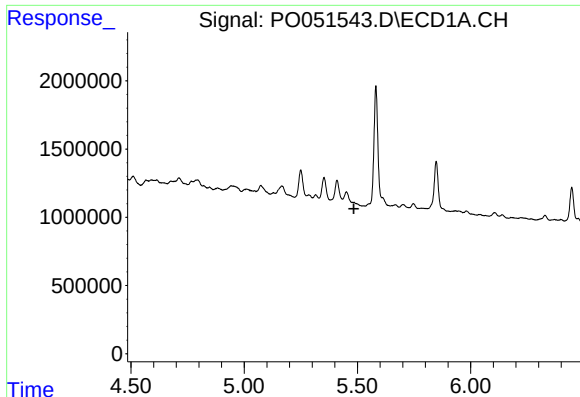
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.012 min
Response: 21777677
Conc: 11.35 ng/ml



#2 Decachlorobiphenyl

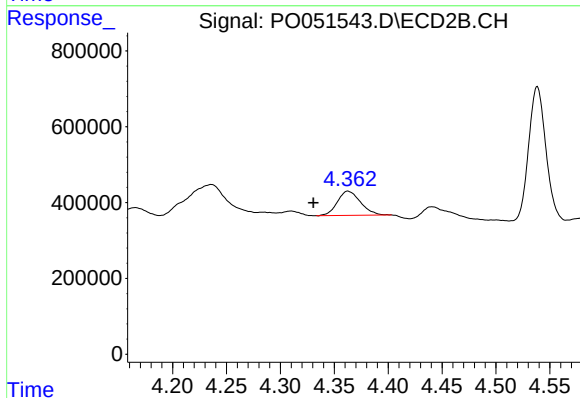
R.T.: 8.053 min
Delta R.T.: -0.006 min
Response: 9830981
Conc: 11.86 ng/ml



#3 AR-1016-1

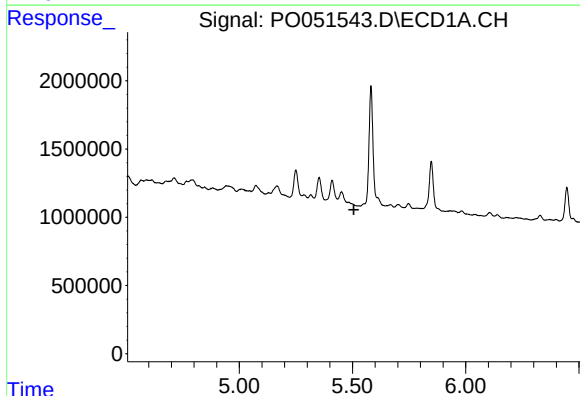
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



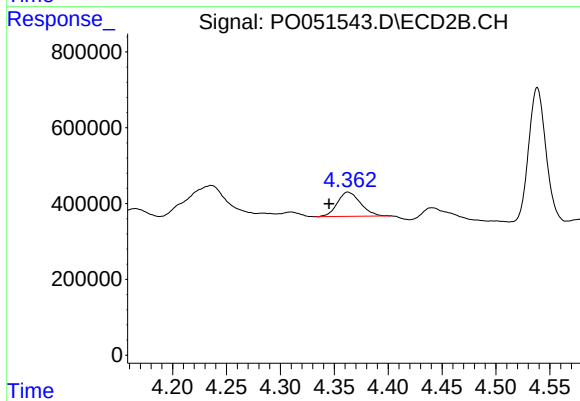
#3 AR-1016-1

R.T.: 4.362 min
Delta R.T.: 0.032 min
Response: 952138
Conc: 39.07 ng/ml



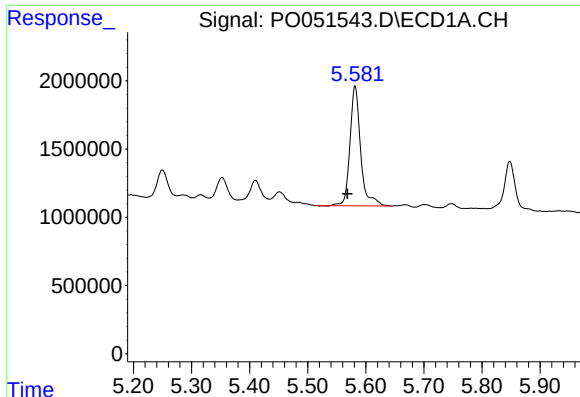
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.506 min
Response: 0
Conc: N.D.



#4 AR-1016-2

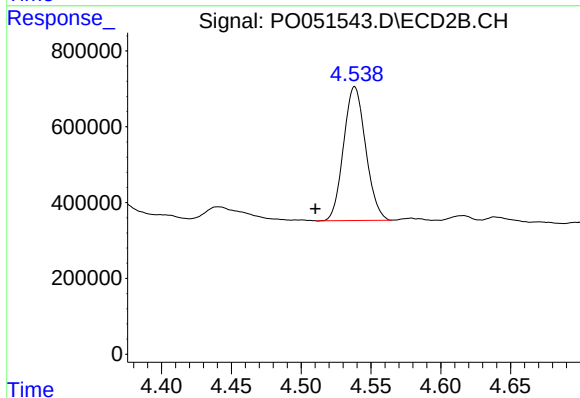
R.T.: 4.362 min
Delta R.T.: 0.017 min
Response: 952138
Conc: 17.98 ng/ml



#5 AR-1016-3

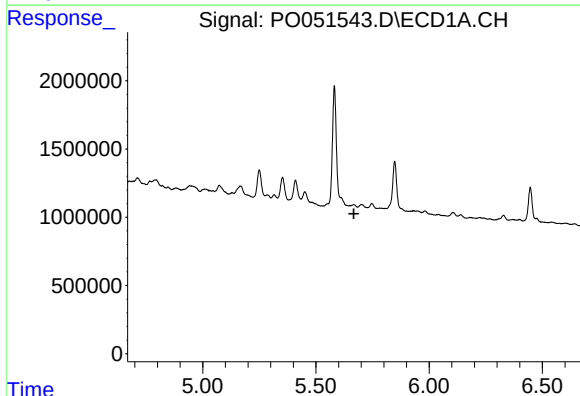
R.T.: 5.582 min
Delta R.T.: 0.013 min
Response: 11269164
Conc: 171.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



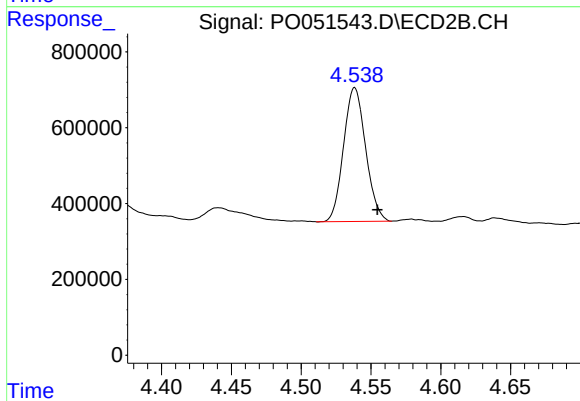
#5 AR-1016-3

R.T.: 4.538 min
Delta R.T.: 0.028 min
Response: 3887928
Conc: 169.89 ng/ml



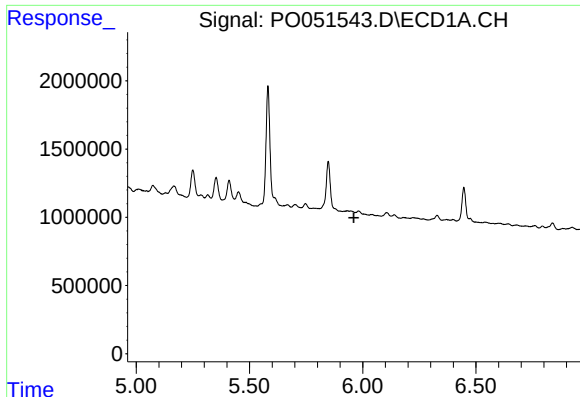
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



#6 AR-1016-4

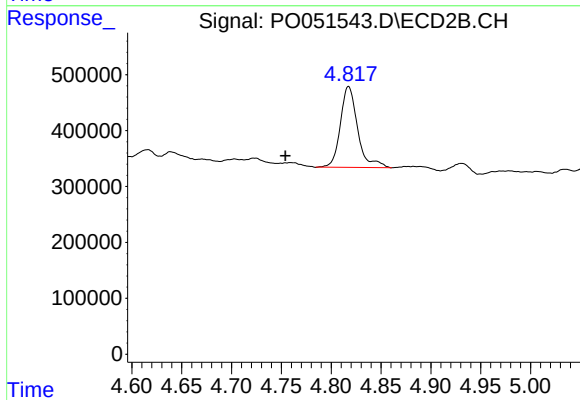
R.T.: 4.538 min
Delta R.T.: -0.016 min
Response: 3887928
Conc: 220.44 ng/ml



#7 AR-1016-5

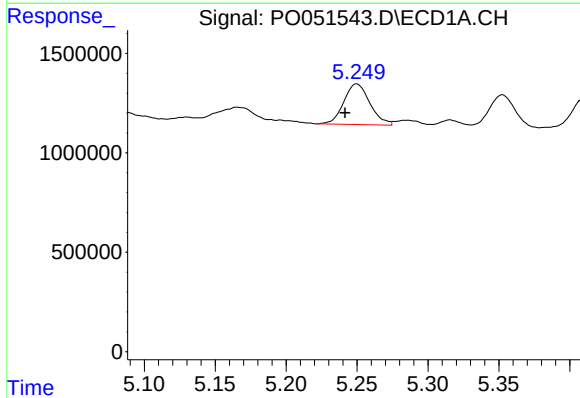
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



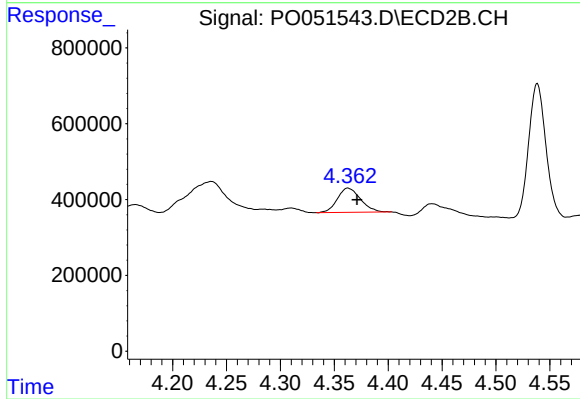
#7 AR-1016-5

R.T.: 4.817 min
Delta R.T.: 0.063 min
Response: 1746761
Conc: 76.73 ng/ml



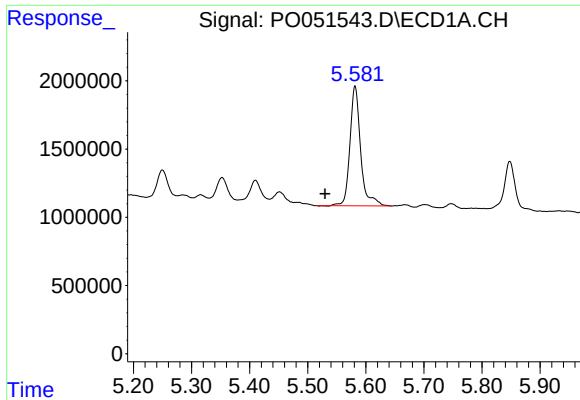
#12 AR-1232-2

R.T.: 5.250 min
Delta R.T.: 0.008 min
Response: 2617724
Conc: 109.41 ng/ml



#12 AR-1232-2

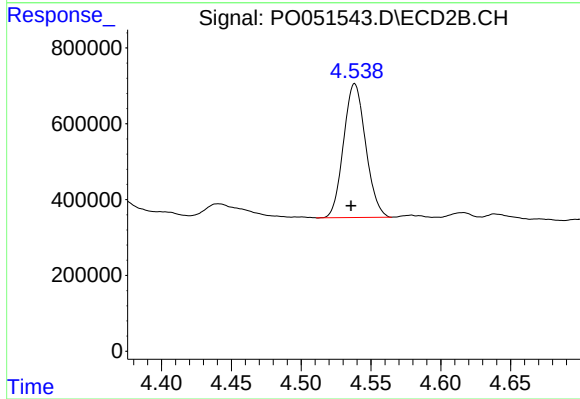
R.T.: 4.362 min
Delta R.T.: -0.009 min
Response: 952138
Conc: 42.04 ng/ml



#13 AR-1232-3

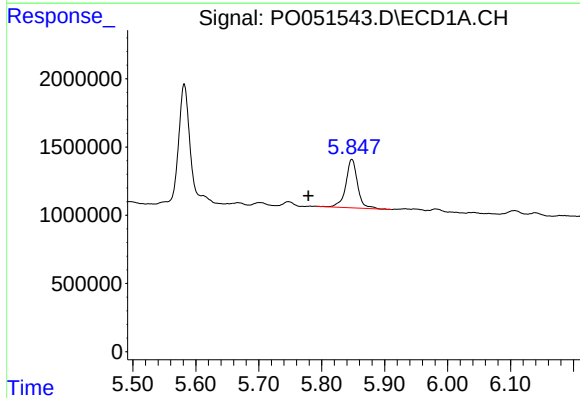
R.T.: 5.582 min
Delta R.T.: 0.052 min
Response: 11269164
Conc: 234.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



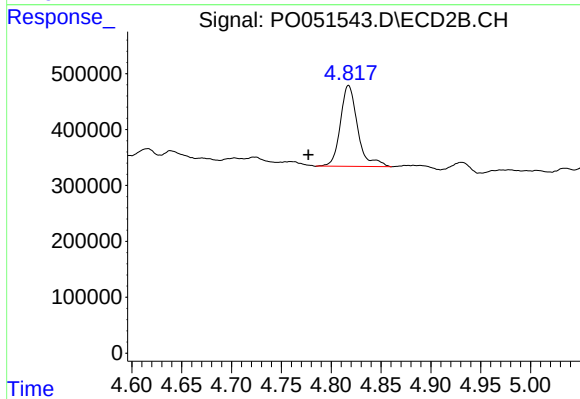
#13 AR-1232-3

R.T.: 4.538 min
Delta R.T.: 0.003 min
Response: 3887928
Conc: 814.71 ng/ml



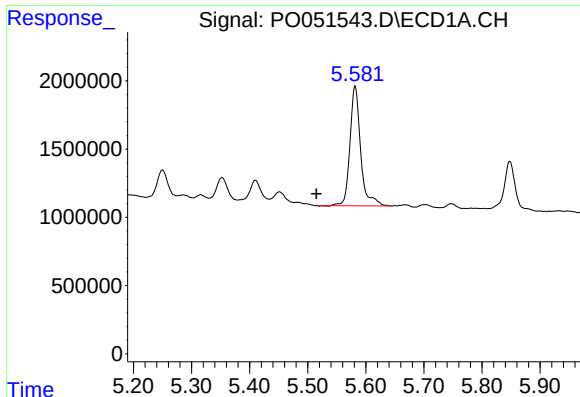
#15 AR-1232-5

R.T.: 5.848 min
Delta R.T.: 0.069 min
Response: 4602401
Conc: 296.17 ng/ml



#15 AR-1232-5

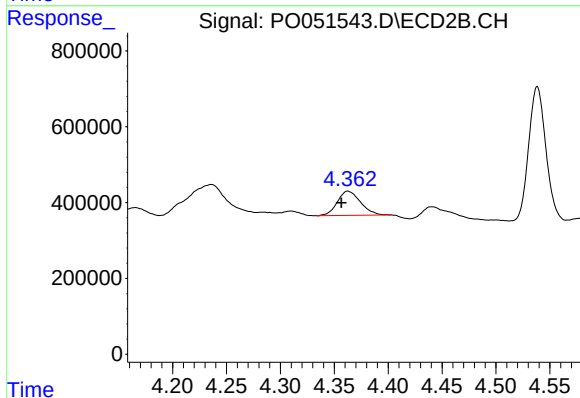
R.T.: 4.817 min
Delta R.T.: 0.040 min
Response: 1746761
Conc: 506.55 ng/ml



#16 AR-1242-1

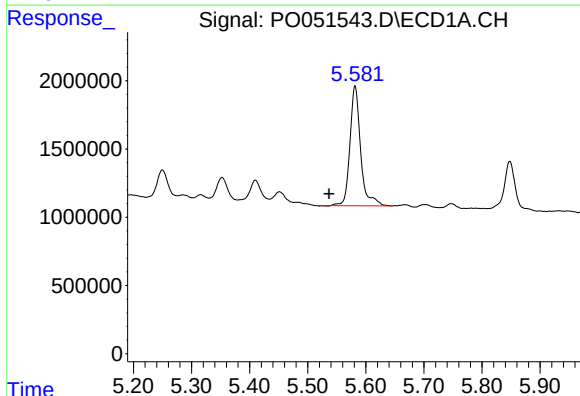
R.T.: 5.582 min
Delta R.T.: 0.067 min
Response: 11269164
Conc: 121.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



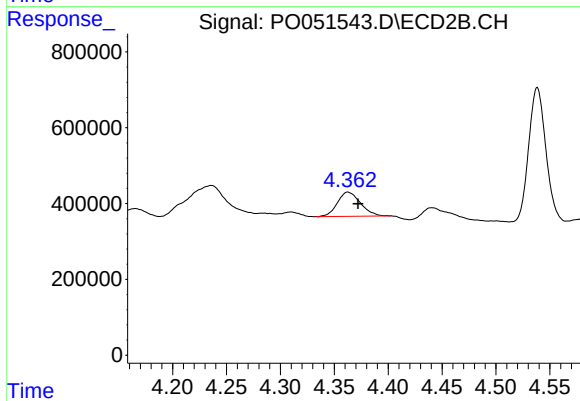
#16 AR-1242-1

R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 952138
Conc: 21.69 ng/ml



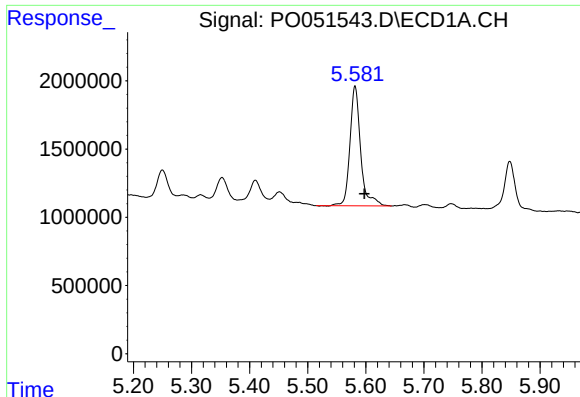
#17 AR-1242-2

R.T.: 5.582 min
Delta R.T.: 0.044 min
Response: 11269164
Conc: 121.38 ng/ml



#17 AR-1242-2

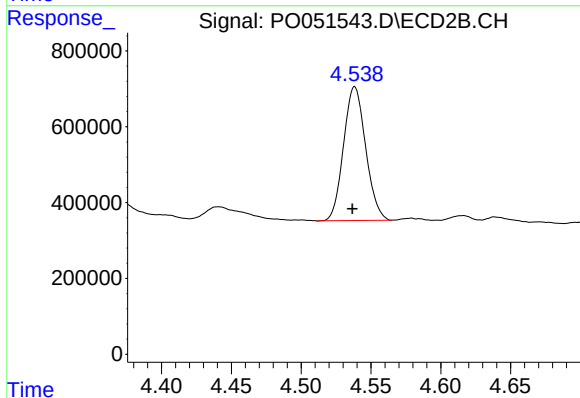
R.T.: 4.362 min
Delta R.T.: -0.010 min
Response: 952138
Conc: 39.78 ng/ml



#18 AR-1242-3

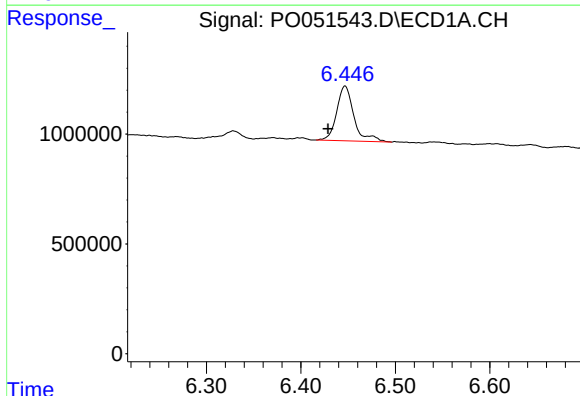
R.T.: 5.582 min
Delta R.T.: -0.016 min
Response: 11269164
Conc: 209.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



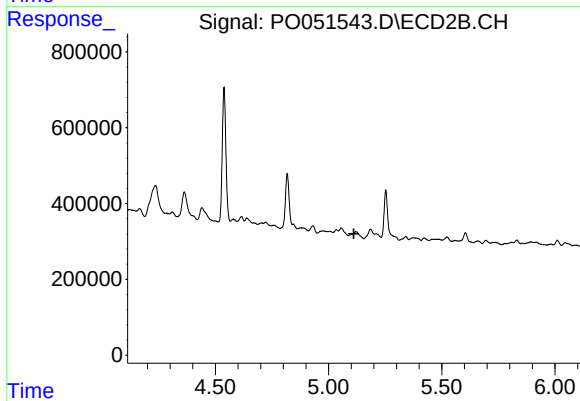
#18 AR-1242-3

R.T.: 4.538 min
Delta R.T.: 0.002 min
Response: 3887928
Conc: 276.93 ng/ml



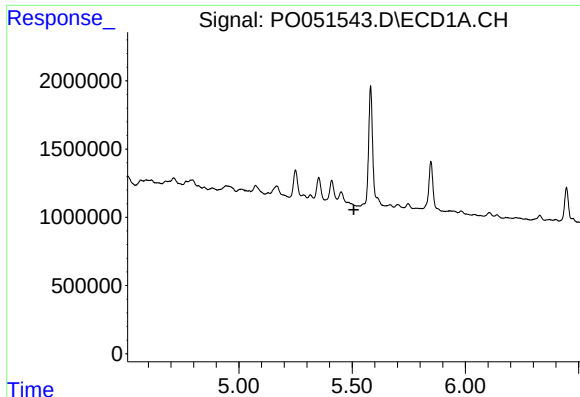
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.018 min
Response: 3159900
Conc: 74.11 ng/ml



#20 AR-1242-5

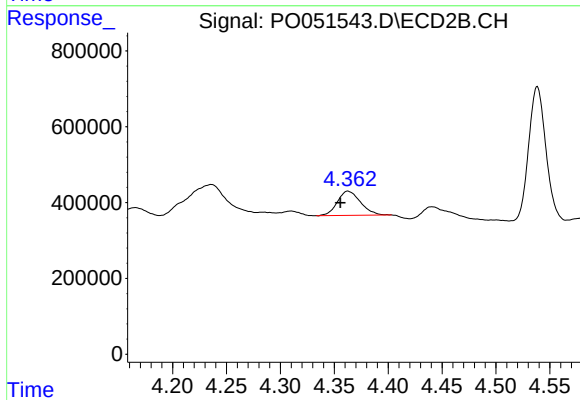
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#21 AR-1248-1

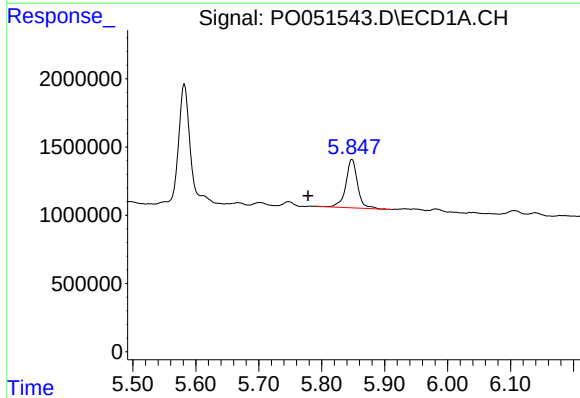
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



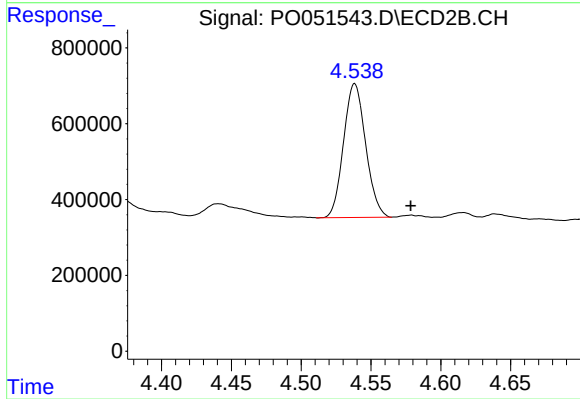
#21 AR-1248-1

R.T.: 4.362 min
Delta R.T.: 0.007 min
Response: 952138
Conc: 34.71 ng/ml



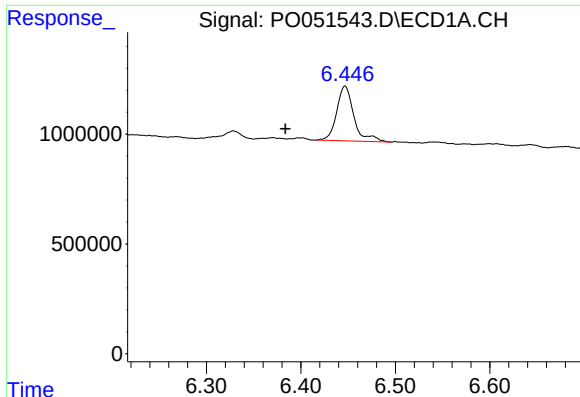
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: 0.069 min
Response: 4602401
Conc: 77.86 ng/ml



#22 AR-1248-2

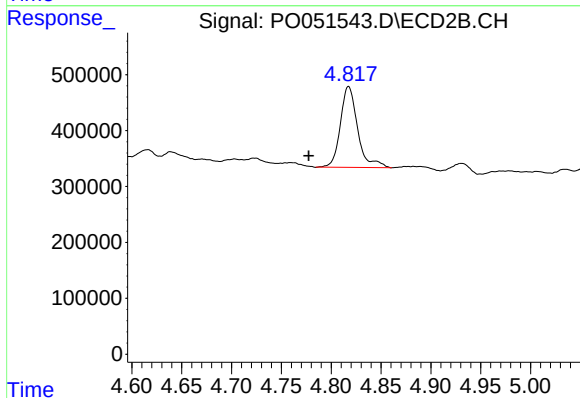
R.T.: 4.538 min
Delta R.T.: -0.040 min
Response: 3887928
Conc: 136.99 ng/ml



#24 AR-1248-4

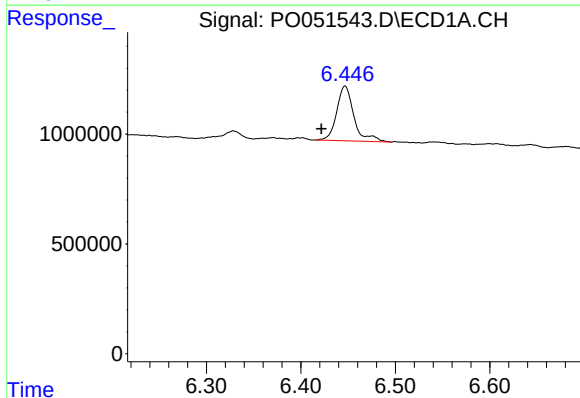
R.T.: 6.447 min
Delta R.T.: 0.063 min
Response: 3159900
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



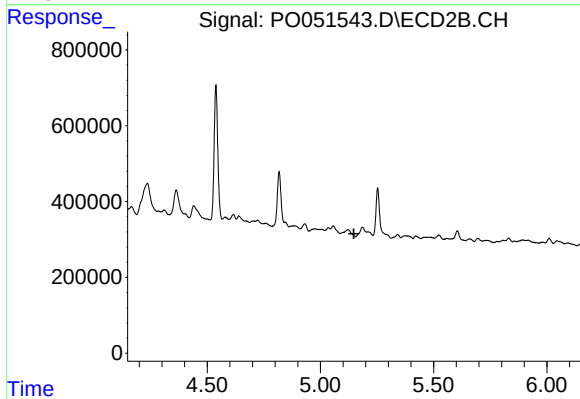
#24 AR-1248-4

R.T.: 4.817 min
Delta R.T.: 0.040 min
Response: 1746761
Conc: 153.05 ng/ml



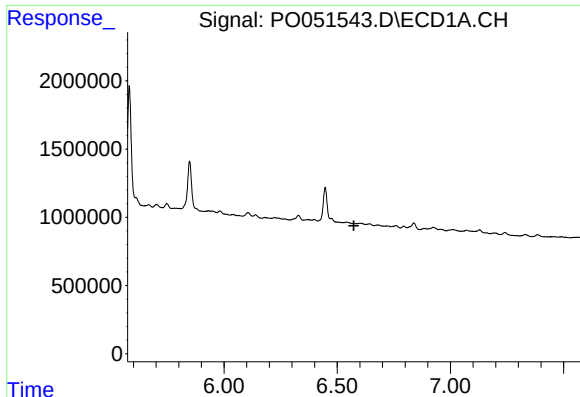
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: 0.025 min
Response: 3159900
Conc: 40.11 ng/ml



#25 AR-1248-5

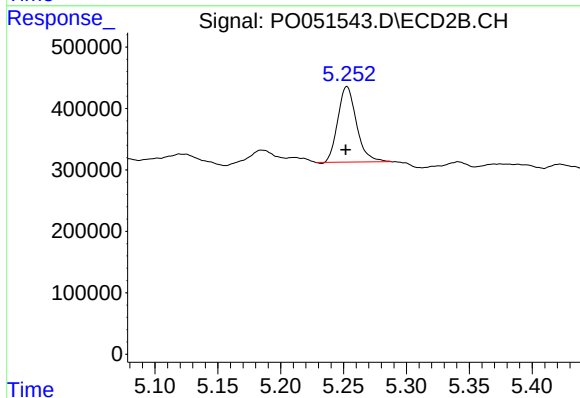
R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.



#27 AR-1254-2

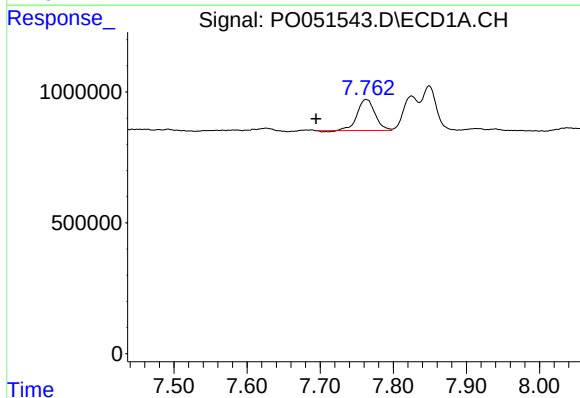
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



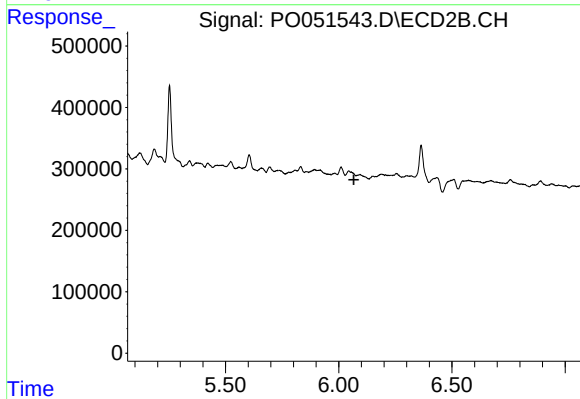
#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: 0.001 min
Response: 1270683
Conc: 31.11 ng/ml



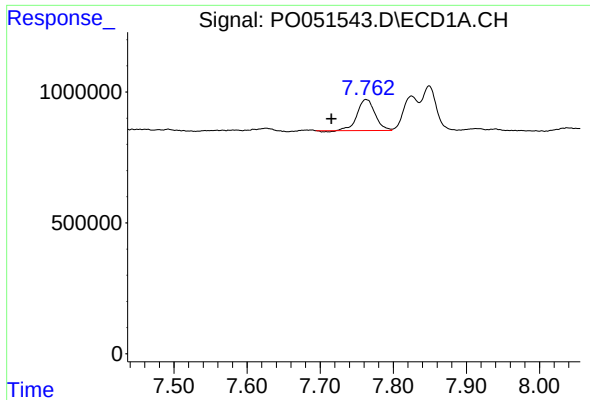
#33 AR-1260-3

R.T.: 7.763 min
Delta R.T.: 0.068 min
Response: 2011936
Conc: 23.15 ng/ml



#33 AR-1260-3

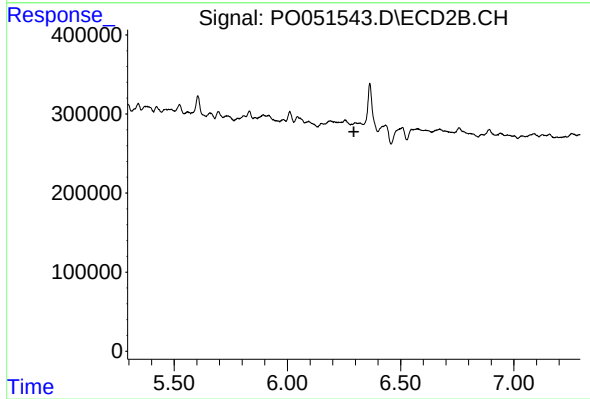
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: 0.048 min
Response: 2011936
Conc: 14.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-UST-MIDDLE



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.