

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 14:44
 Operator : SM/SJ
 Sample : J6453-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SS-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:38:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.251	3.272	16907906	4304730	21.561	20.314
2)	SA Decachlor...	9.798	7.955	6286160	3024601	12.476	13.709
Target Compounds							
7)	L1 AR-1016-5	5.858	4.634	847388	1088047	56.700	169.035 #
12)	L3 AR-1232-2	0.000	4.362	0	176323	N.D.	30.990 #
15)	L3 AR-1232-5	0.000	4.634	0	1088047	N.D.	408.181 #
17)	L4 AR-1242-2	0.000	4.362	0	176323	N.D.	16.615 #
20)	L4 AR-1242-5	6.279	5.016	2781935	345095	197.496	57.692 #
23)	L5 AR-1248-3	5.858	0.000	847388	0	39.213	N.D. #
24)	L5 AR-1248-4	6.279	4.634	2781935	1088047	121.988	127.118
25)	L5 AR-1248-5	6.279	5.060	2781935	515787	127.402	62.184 #
26)	L6 AR-1254-1	6.279	5.016	2781935	345095	111.349	25.032 #
27)	L6 AR-1254-2	6.476	5.155	1211644	522821	31.286	42.643 #
28)	L6 AR-1254-3	6.834	5.549	666847	833997	16.925	43.282 #
30)	L6 AR-1254-5	7.527	6.149	541131	422757	18.594	25.367 #
31)	L7 AR-1260-1	6.988	5.655	671328	718558	22.980	52.396 #
32)	L7 AR-1260-2	7.243	5.839	1677574	404053	47.961	24.315 #
33)	L7 AR-1260-3	7.598	5.979	495078	335912	21.272	21.970
34)	L7 AR-1260-4	7.823	6.431	512477	225543	20.584	22.415
35)	L7 AR-1260-5	8.131	6.672	1045331	501490	21.321	21.157
36)	L8 AR-1262-1	7.598	6.185	495078	267105	12.574	14.690
37)	L8 AR-1262-2	8.131	6.672	1045331	501490	16.907	17.565
38)	L8 AR-1262-3	8.443	7.003	376633	483981	9.077	40.700 #
39)	L8 AR-1262-4	0.000	7.003	0	483981	N.D.	22.534 #
41)	L9 AR-1268-1	8.443	7.003	376633	483981	4.174	12.465 #
42)	L9 AR-1268-2	0.000	7.003	0	483981	N.D.	13.115 #

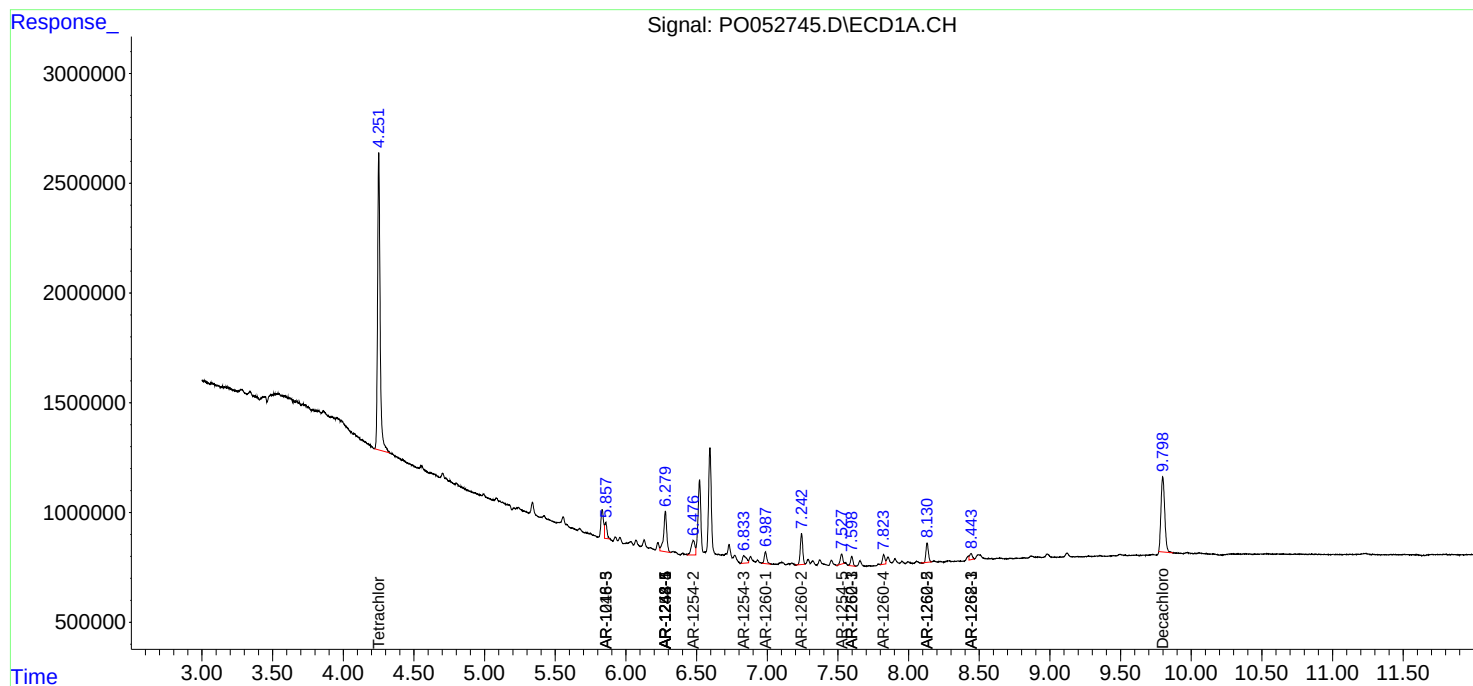
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

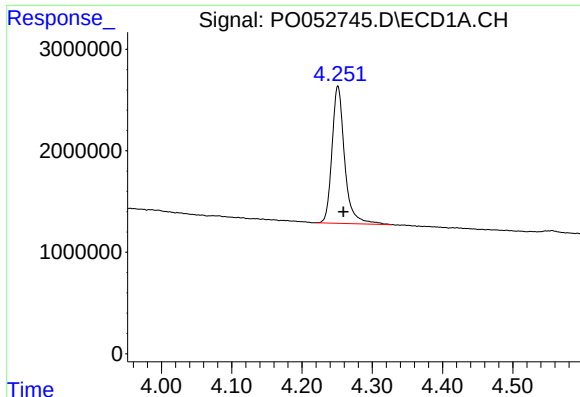
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : P0052745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 14:44
Operator : SM/SJ
Sample : J6453-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SS-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:38:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

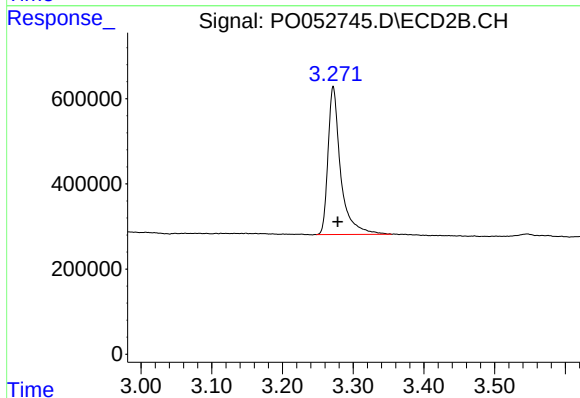




#1 Tetrachloro-m-xylene

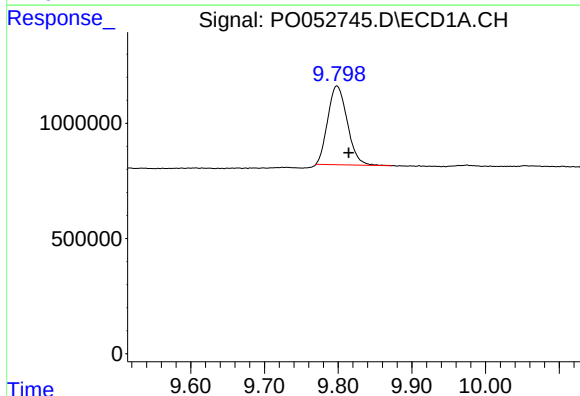
R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 16907906
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



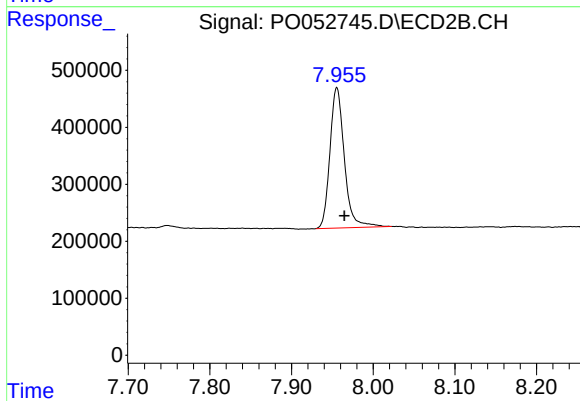
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 4304730
Conc: 20.31 ng/ml



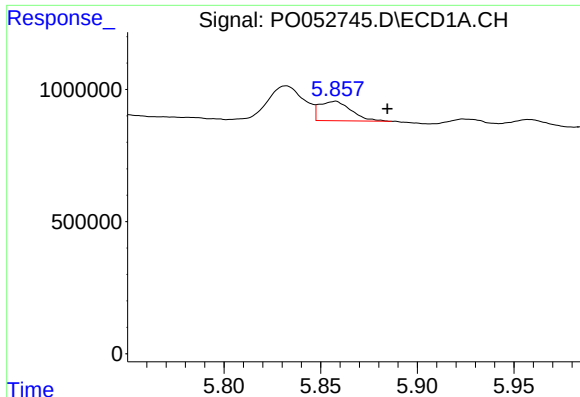
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: -0.016 min
Response: 6286160
Conc: 12.48 ng/ml



#2 Decachlorobiphenyl

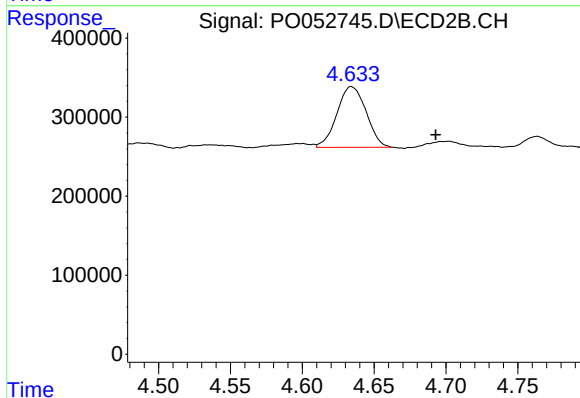
R.T.: 7.955 min
Delta R.T.: -0.009 min
Response: 3024601
Conc: 13.71 ng/ml



#7 AR-1016-5

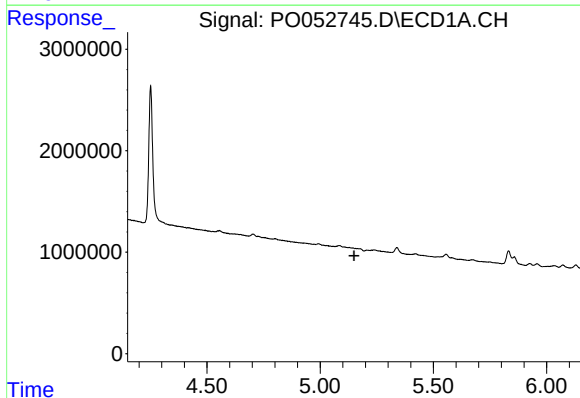
R.T.: 5.858 min
Delta R.T.: -0.027 min
Response: 847388
Conc: 56.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



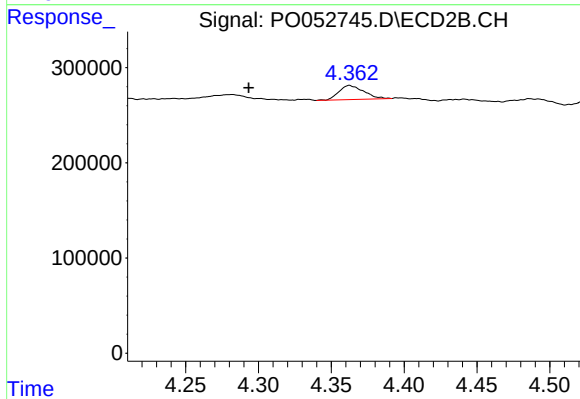
#7 AR-1016-5

R.T.: 4.634 min
Delta R.T.: -0.059 min
Response: 1088047
Conc: 169.04 ng/ml



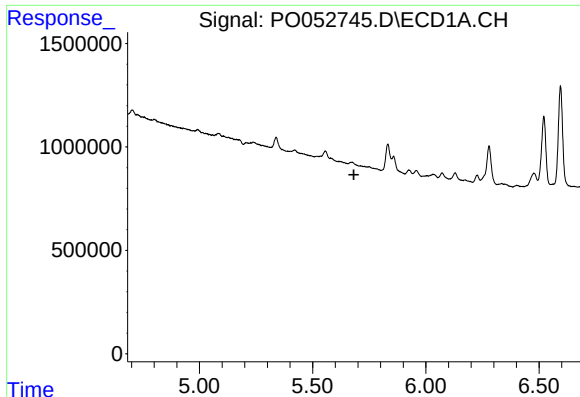
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#12 AR-1232-2

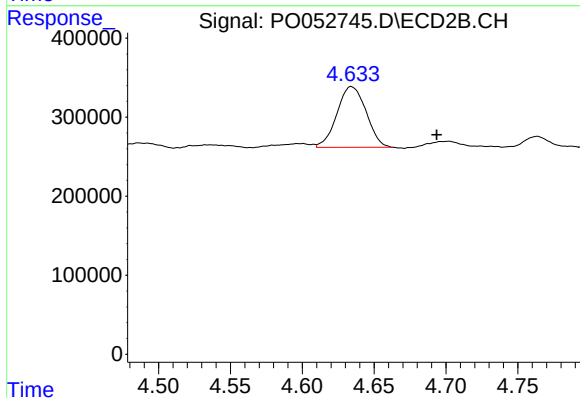
R.T.: 4.362 min
Delta R.T.: 0.069 min
Response: 176323
Conc: 30.99 ng/ml



#15 AR-1232-5

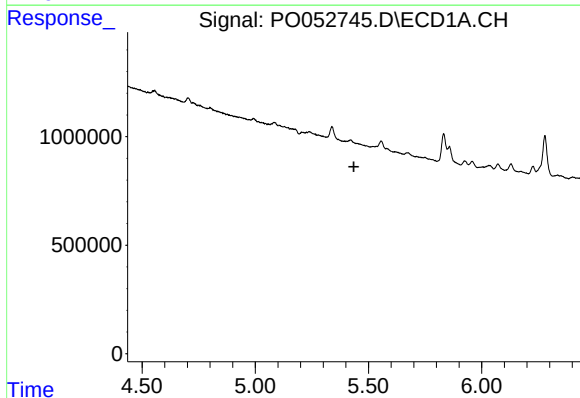
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



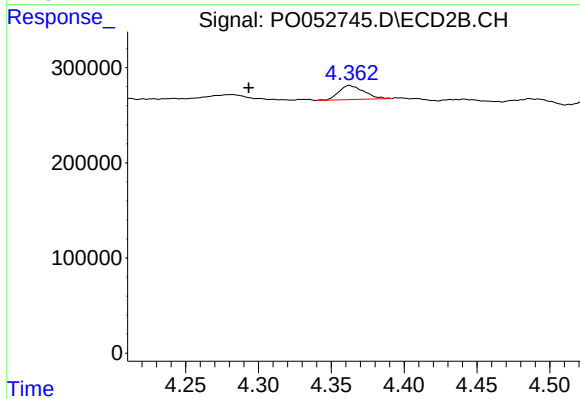
#15 AR-1232-5

R.T.: 4.634 min
Delta R.T.: -0.060 min
Response: 1088047
Conc: 408.18 ng/ml



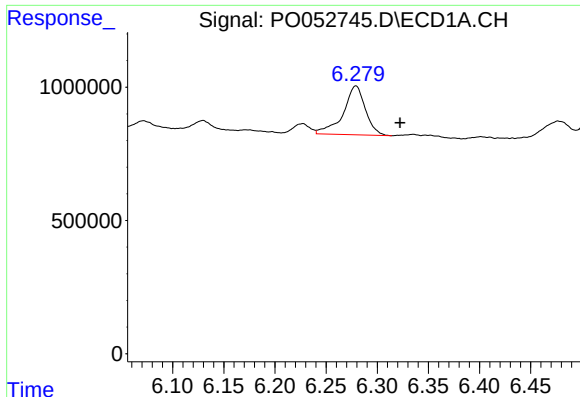
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#17 AR-1242-2

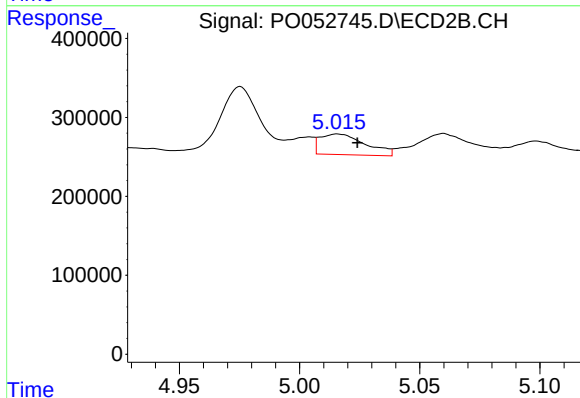
R.T.: 4.362 min
Delta R.T.: 0.069 min
Response: 176323
Conc: 16.62 ng/ml



#20 AR-1242-5

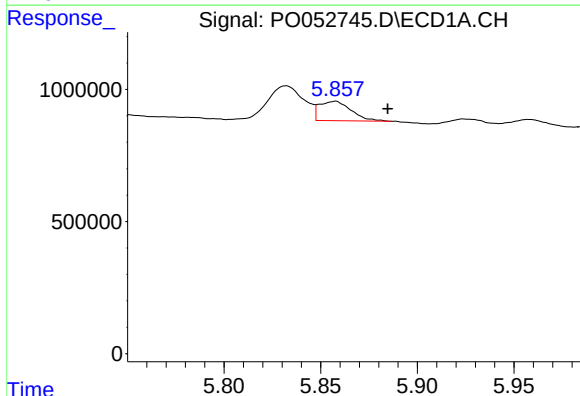
R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 2781935
Conc: 197.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



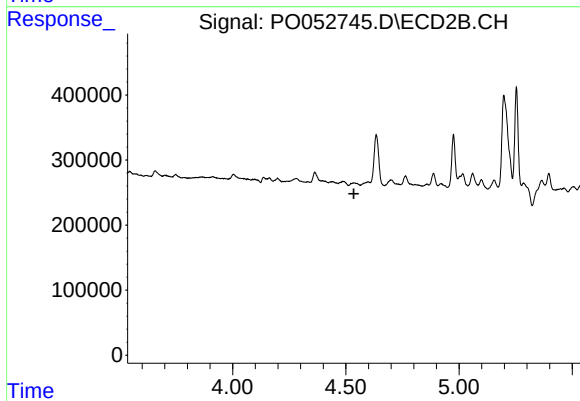
#20 AR-1242-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 345095
Conc: 57.69 ng/ml



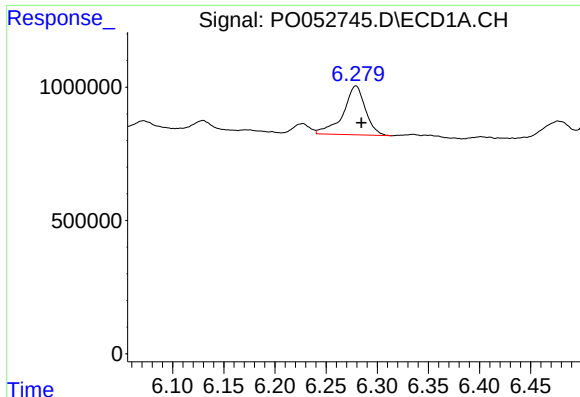
#23 AR-1248-3

R.T.: 5.858 min
Delta R.T.: -0.027 min
Response: 847388
Conc: 39.21 ng/ml



#23 AR-1248-3

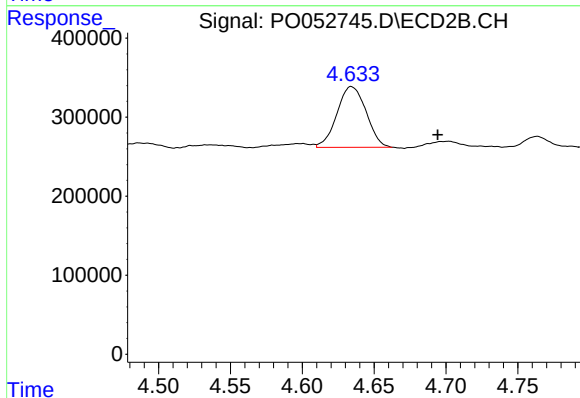
R.T.: 0.000 min
Exp R.T.: 4.535 min
Response: 0
Conc: N.D.



#24 AR-1248-4

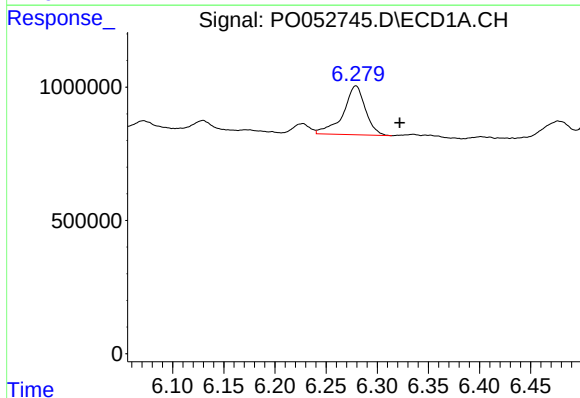
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 2781935
Conc: 121.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



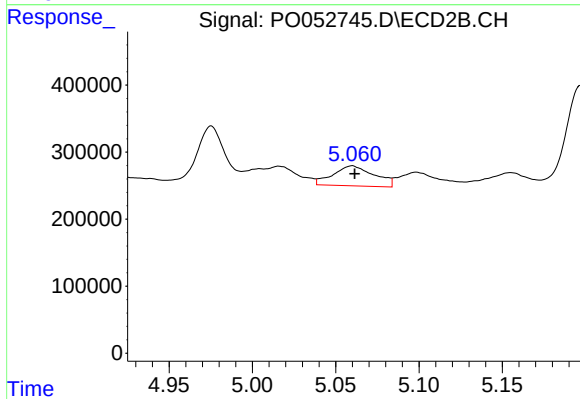
#24 AR-1248-4

R.T.: 4.634 min
Delta R.T.: -0.060 min
Response: 1088047
Conc: 127.12 ng/ml



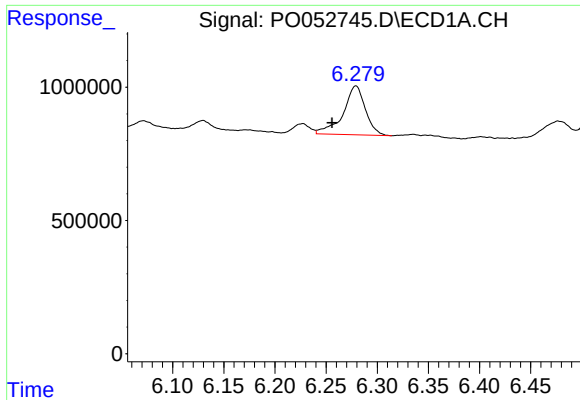
#25 AR-1248-5

R.T.: 6.279 min
Delta R.T.: -0.043 min
Response: 2781935
Conc: 127.40 ng/ml



#25 AR-1248-5

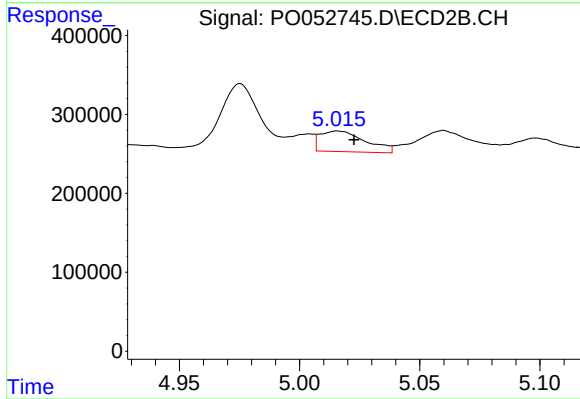
R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 515787
Conc: 62.18 ng/ml



#26 AR-1254-1

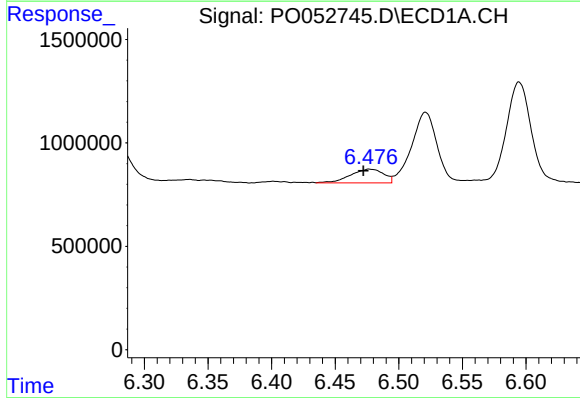
R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 2781935
Conc: 111.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



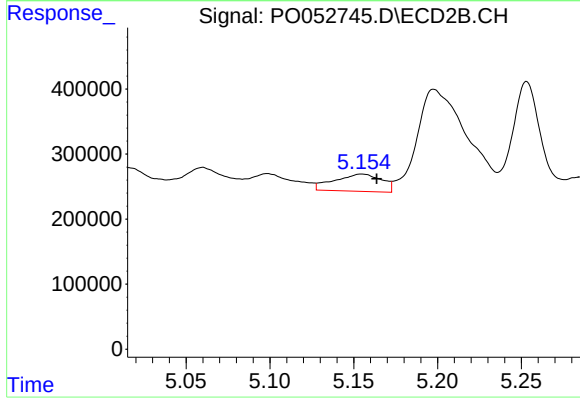
#26 AR-1254-1

R.T.: 5.016 min
Delta R.T.: -0.007 min
Response: 345095
Conc: 25.03 ng/ml



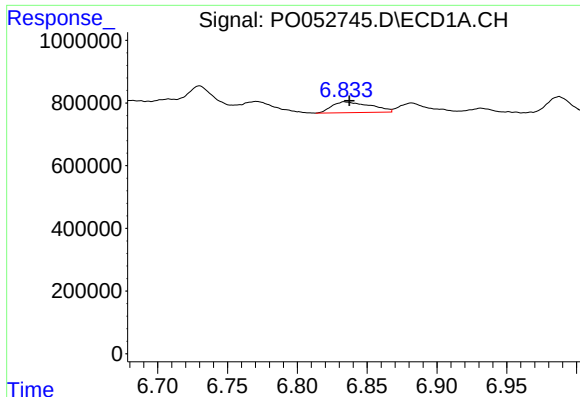
#27 AR-1254-2

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: 1211644
Conc: 31.29 ng/ml



#27 AR-1254-2

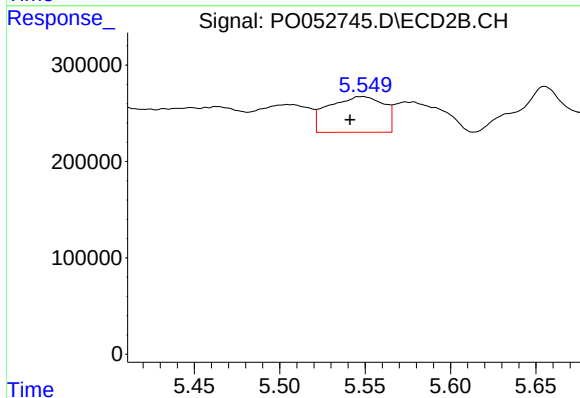
R.T.: 5.155 min
Delta R.T.: -0.009 min
Response: 522821
Conc: 42.64 ng/ml



#28 AR-1254-3

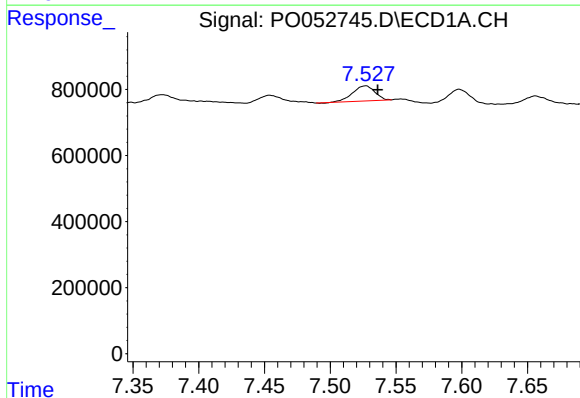
R.T.: 6.834 min
Delta R.T.: -0.004 min
Response: 666847
Conc: 16.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



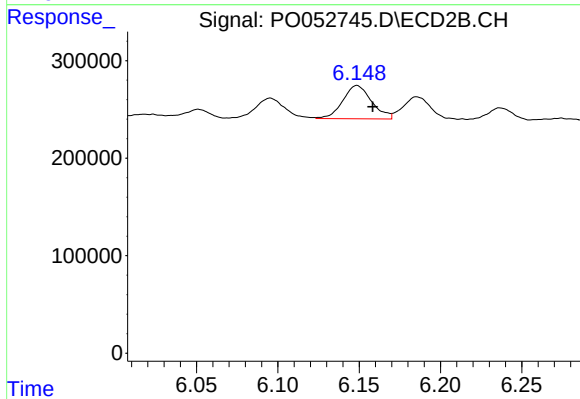
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 833997
Conc: 43.28 ng/ml



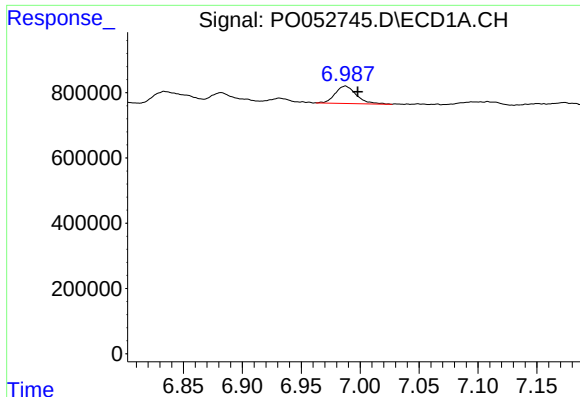
#30 AR-1254-5

R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: 541131
Conc: 18.59 ng/ml



#30 AR-1254-5

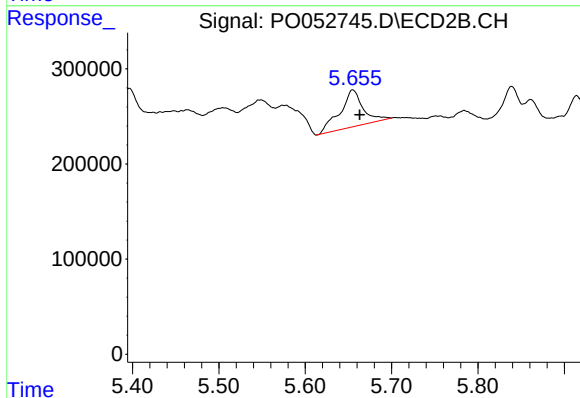
R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 422757
Conc: 25.37 ng/ml



#31 AR-1260-1

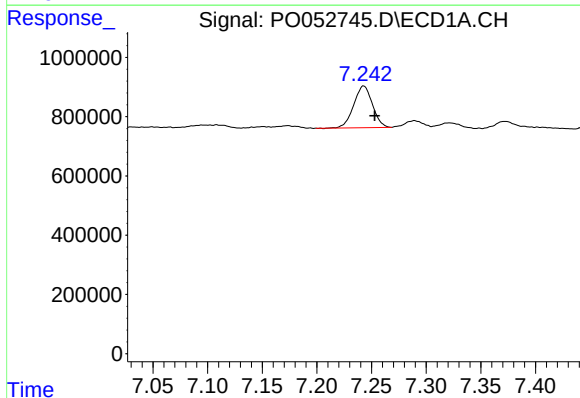
R.T.: 6.988 min
Delta R.T.: -0.010 min
Response: 671328
Conc: 22.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



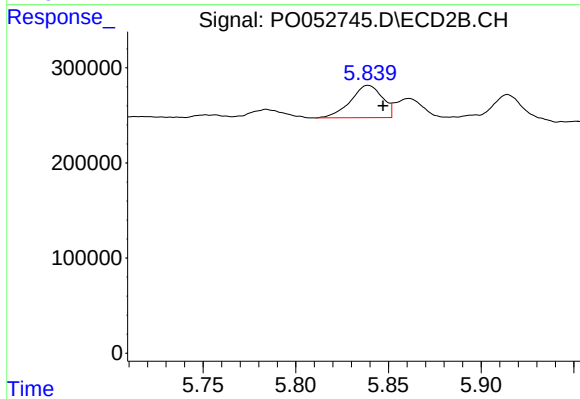
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 718558
Conc: 52.40 ng/ml



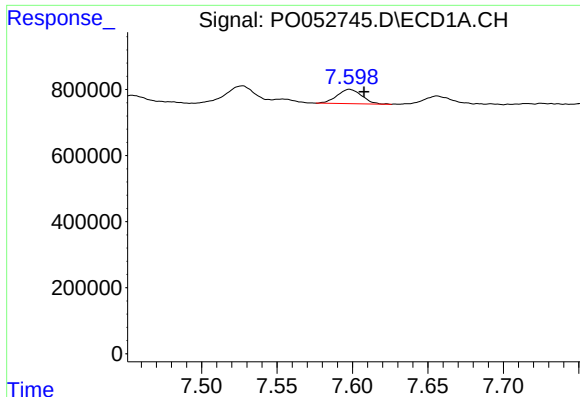
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.010 min
Response: 1677574
Conc: 47.96 ng/ml



#32 AR-1260-2

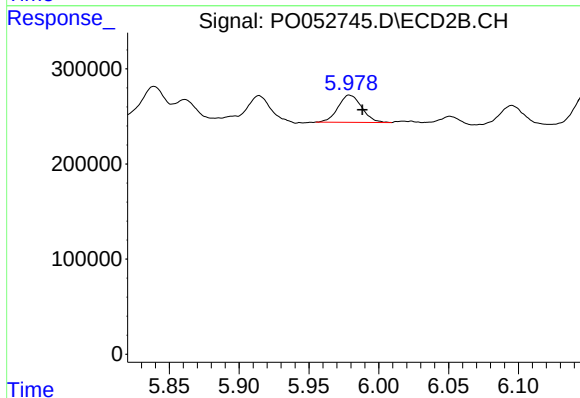
R.T.: 5.839 min
Delta R.T.: -0.008 min
Response: 404053
Conc: 24.32 ng/ml



#33 AR-1260-3

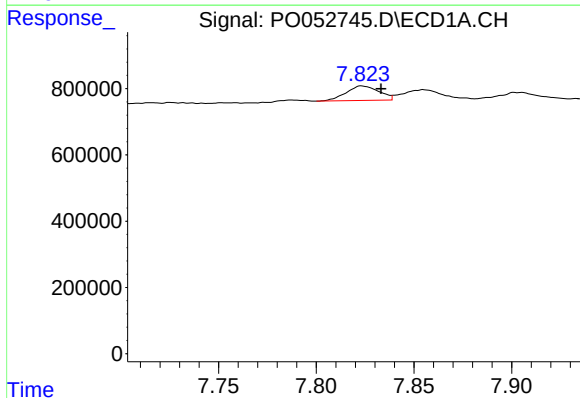
R.T.: 7.598 min
Delta R.T.: -0.010 min
Response: 495078
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



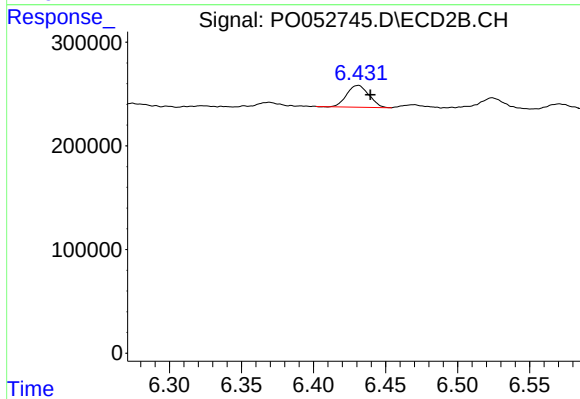
#33 AR-1260-3

R.T.: 5.979 min
Delta R.T.: -0.010 min
Response: 335912
Conc: 21.97 ng/ml



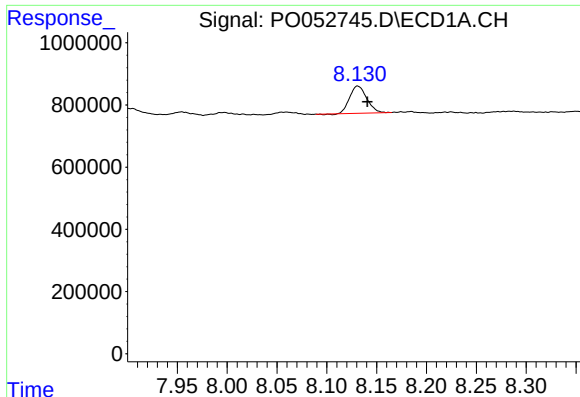
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.010 min
Response: 512477
Conc: 20.58 ng/ml



#34 AR-1260-4

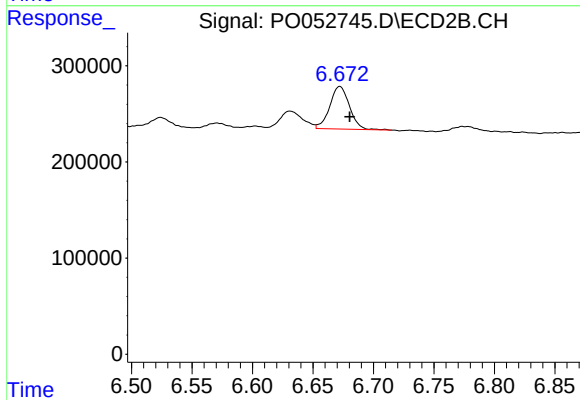
R.T.: 6.431 min
Delta R.T.: -0.008 min
Response: 225543
Conc: 22.41 ng/ml



#35 AR-1260-5

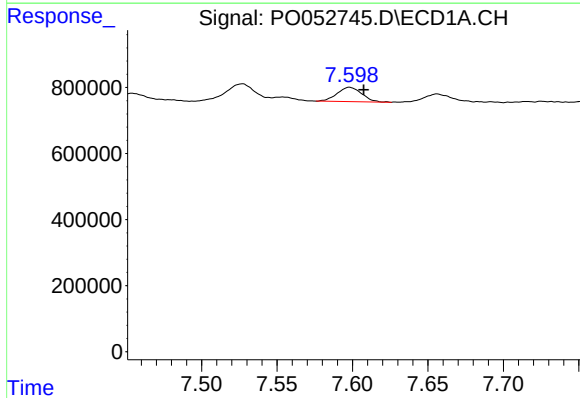
R.T.: 8.131 min
Delta R.T.: -0.010 min
Response: 1045331
Conc: 21.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



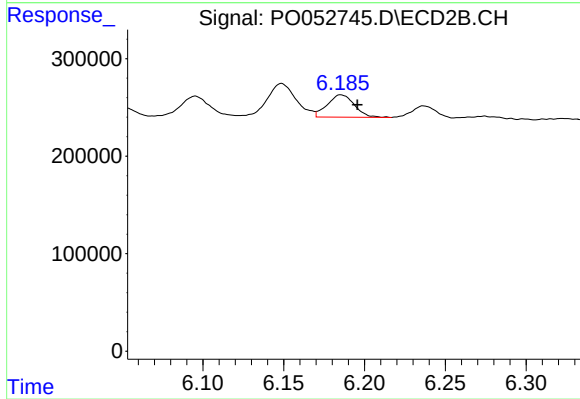
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 501490
Conc: 21.16 ng/ml



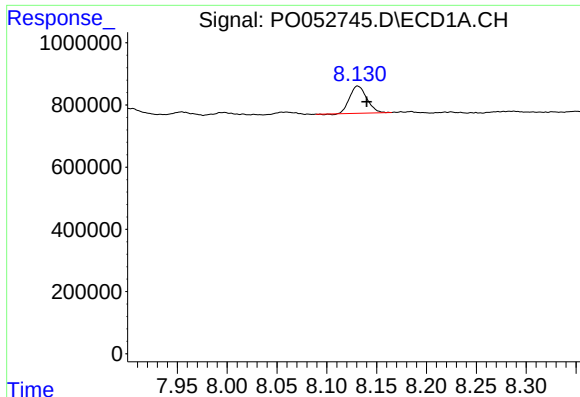
#36 AR-1262-1

R.T.: 7.598 min
Delta R.T.: -0.009 min
Response: 495078
Conc: 12.57 ng/ml



#36 AR-1262-1

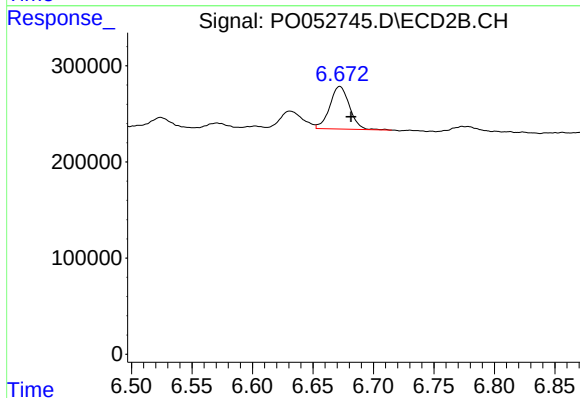
R.T.: 6.185 min
Delta R.T.: -0.010 min
Response: 267105
Conc: 14.69 ng/ml



#37 AR-1262-2

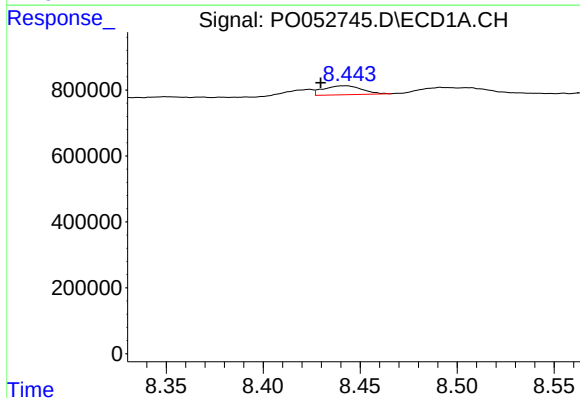
R.T.: 8.131 min
Delta R.T.: -0.009 min
Response: 1045331
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



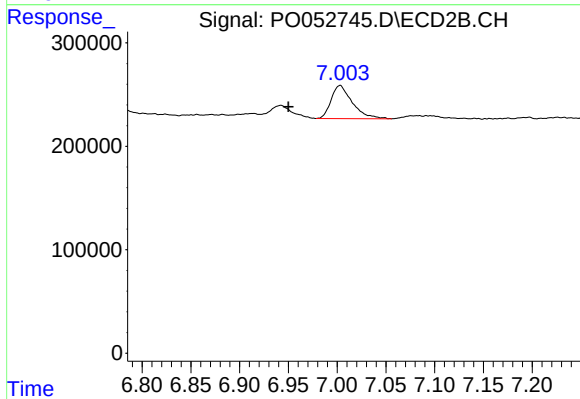
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.009 min
Response: 501490
Conc: 17.56 ng/ml



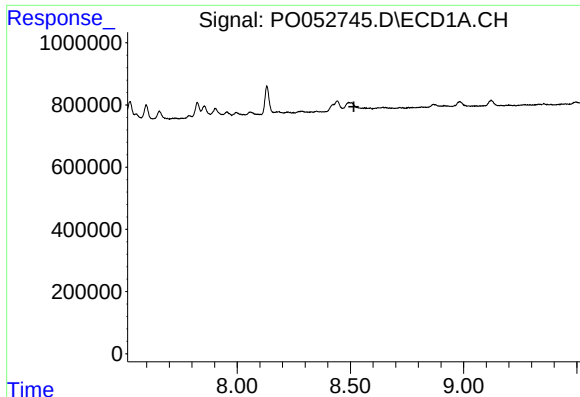
#38 AR-1262-3

R.T.: 8.443 min
Delta R.T.: 0.013 min
Response: 376633
Conc: 9.08 ng/ml



#38 AR-1262-3

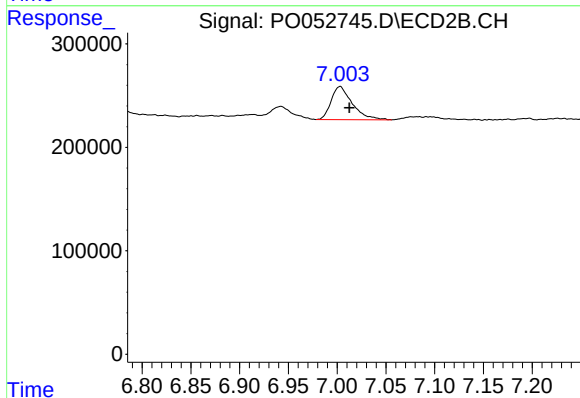
R.T.: 7.003 min
Delta R.T.: 0.053 min
Response: 483981
Conc: 40.70 ng/ml



#39 AR-1262-4

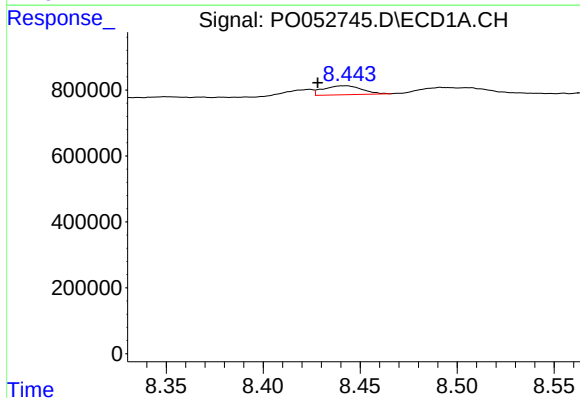
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



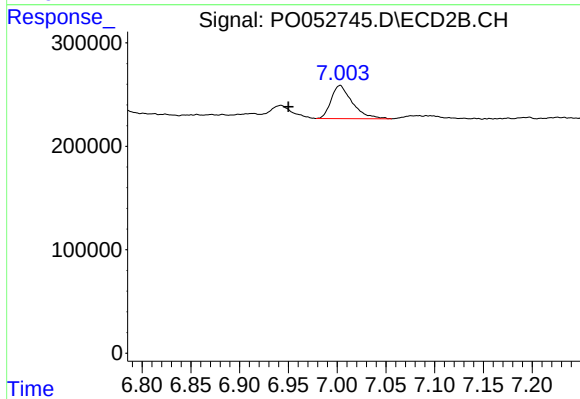
#39 AR-1262-4

R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 483981
Conc: 22.53 ng/ml



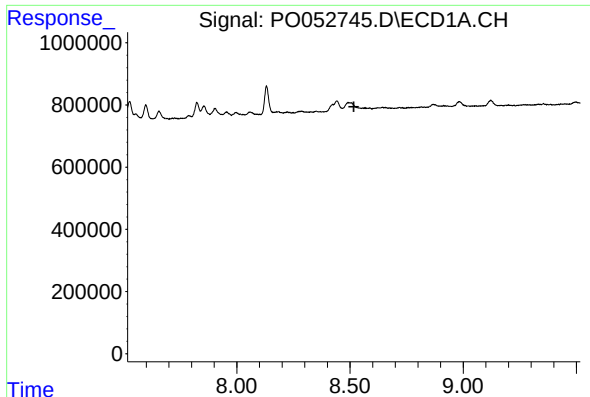
#41 AR-1268-1

R.T.: 8.443 min
Delta R.T.: 0.015 min
Response: 376633
Conc: 4.17 ng/ml



#41 AR-1268-1

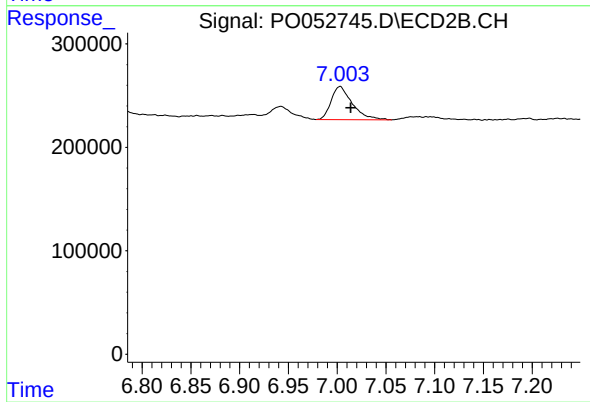
R.T.: 7.003 min
Delta R.T.: 0.053 min
Response: 483981
Conc: 12.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SS-SOIL



#42 AR-1268-2

R.T.: 7.003 min
Delta R.T.: -0.011 min
Response: 483981
Conc: 13.11 ng/ml