

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 11:51
 Operator : DD\AJ
 Sample : M2940-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:47:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.001	4.121	1006683	430020	17.802	19.342
2)	SA Decachlor...	11.113	9.535	833280	413529	21.085	24.110
Target Compounds							
6)	L1 AR-1016-4	0.000	5.668	0	29338	N.D.	56.145 #
7)	L1 AR-1016-5	6.847	5.901	30497	17009	22.278	26.068
15)	L3 AR-1232-5	6.629	5.901	52275	17009	127.689	65.551 #
20)	L4 AR-1242-5	7.319	6.286	36946	72388	32.876	121.944 #
22)	L5 AR-1248-2	6.629	5.668	52275	29338	32.137	39.540
23)	L5 AR-1248-3	6.847	0.000	30497	0	16.542	N.D. #
24)	L5 AR-1248-4	7.278	5.901	55921	17009	26.651	19.142 #
25)	L5 AR-1248-5	7.319	0.000	36946	0	18.098	N.D. #
26)	L6 AR-1254-1	7.247	6.286	117223	72388	58.671	56.059
27)	L6 AR-1254-2	7.478	6.447	152861	65017	49.929	55.813
28)	L6 AR-1254-3	7.861	6.875	157699	98952	49.117	54.444
29)	L6 AR-1254-4	8.158	7.117	110117	63701	48.450	56.735
30)	L6 AR-1254-5	8.588	7.552	97385	85662	40.172	56.310 #
31)	L7 AR-1260-1	8.029	7.014	58746	49333	26.322	41.740 #
32)	L7 AR-1260-2	8.296	7.211	79949	42839	29.841	30.243
33)	L7 AR-1260-3	0.000	7.368	0	51250	N.D.	39.011 #
34)	L7 AR-1260-4	8.886	0.000	43025	0	16.797	N.D. #
35)	L7 AR-1260-5	0.000	8.085f	0	4796	N.D.	1.956 #
36)	L8 AR-1262-1	0.000	7.552	0	85662	N.D.	97.072 #
37)	L8 AR-1262-2	0.000	8.085f	0	4796	N.D.	1.738 #
39)	L8 AR-1262-4	0.000	8.463	0	16667	N.D.	8.241 #
42)	L9 AR-1268-2	0.000	8.463	0	16667	N.D.	5.987 #

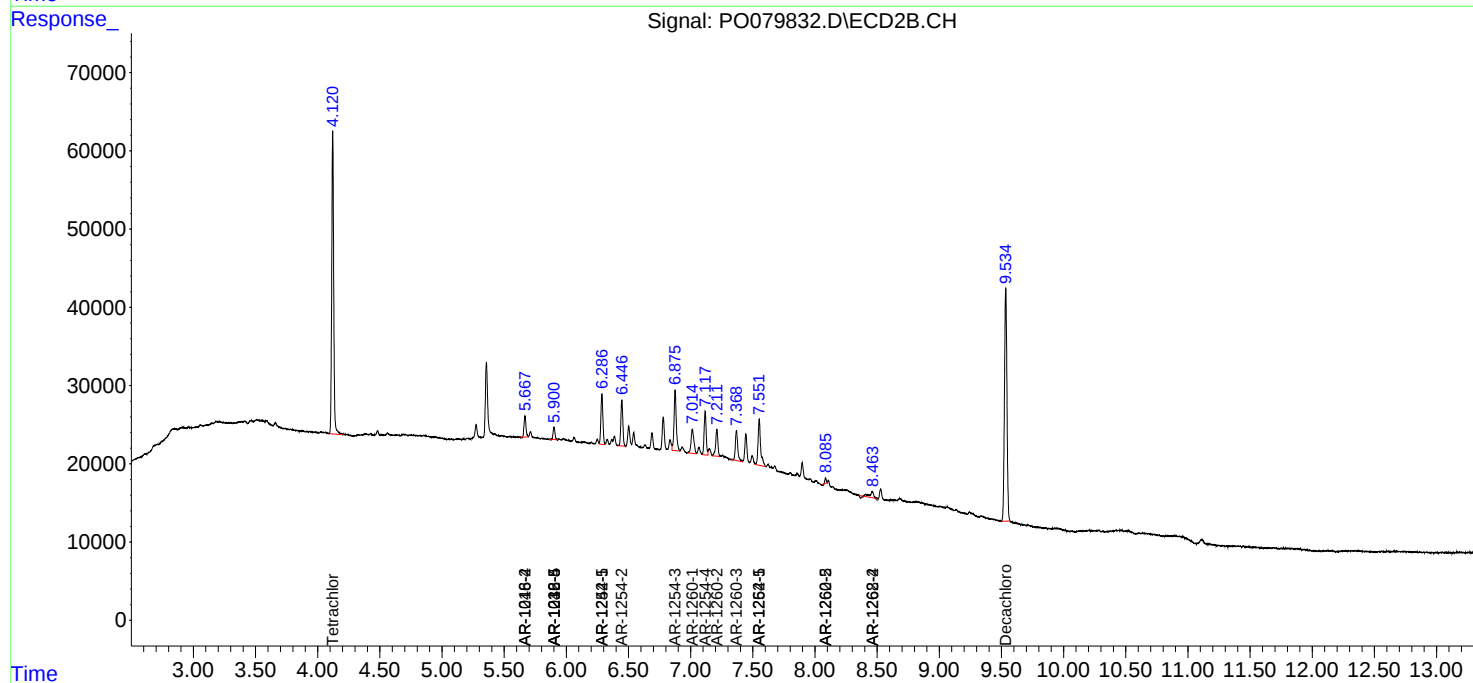
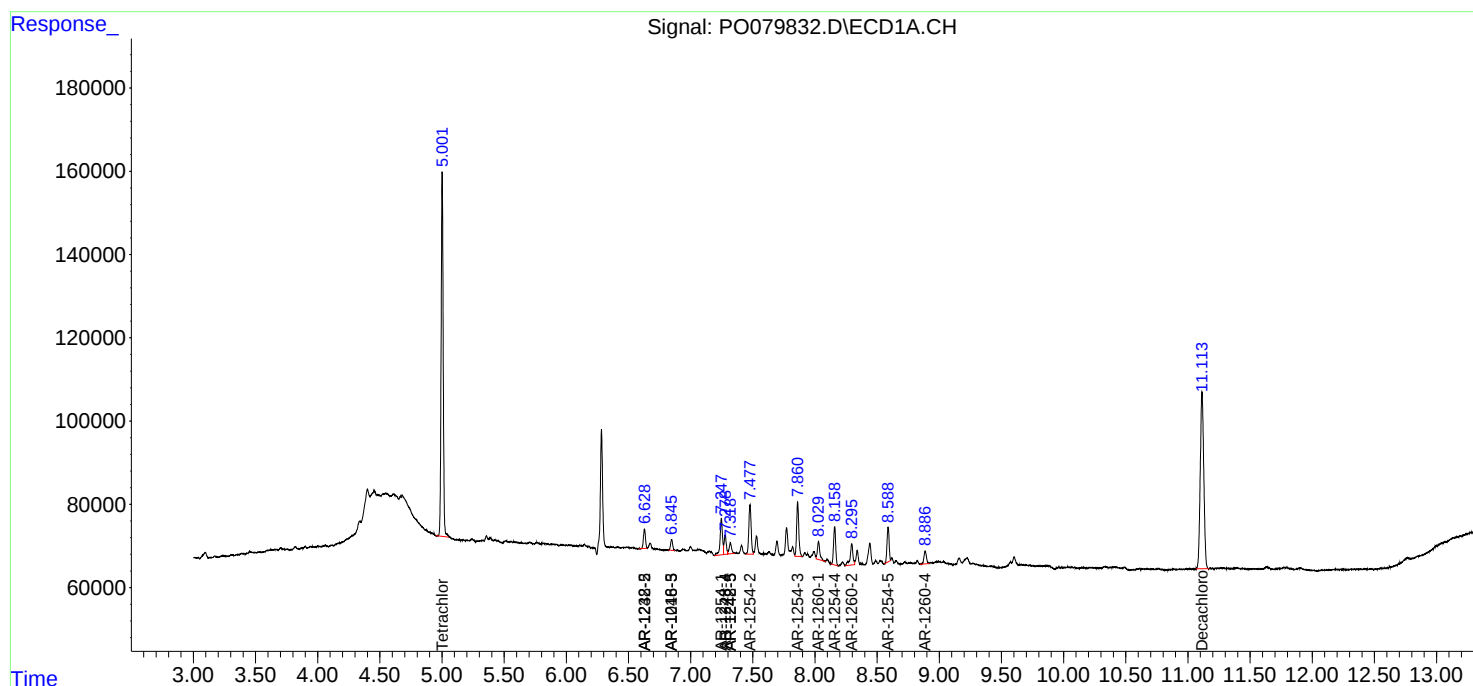
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

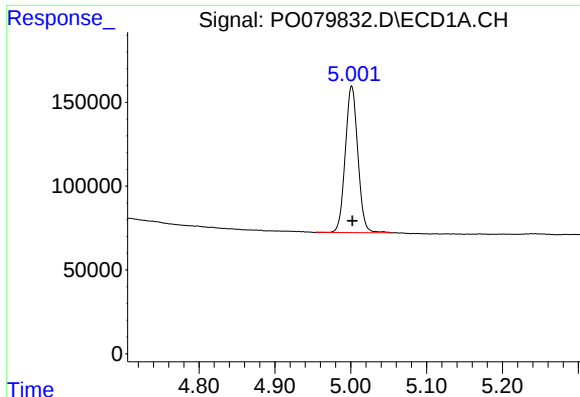
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
Data File : P0079832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 11:51
Operator : DD\AJ
Sample : M2940-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 04:47:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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

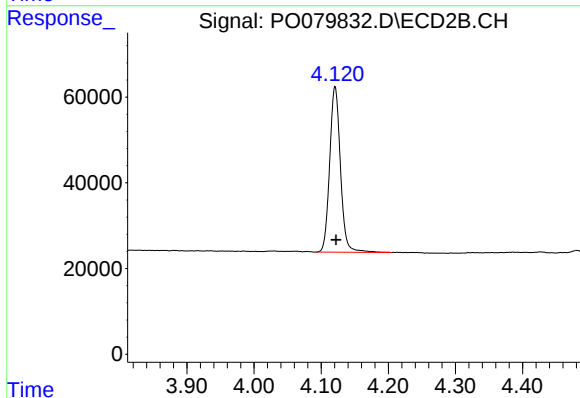




#1 Tetrachloro-m-xylene

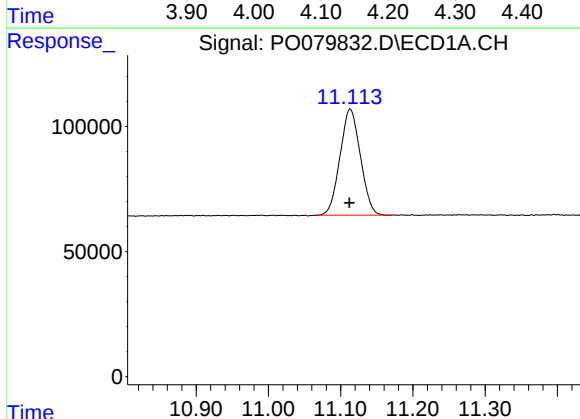
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1006683
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



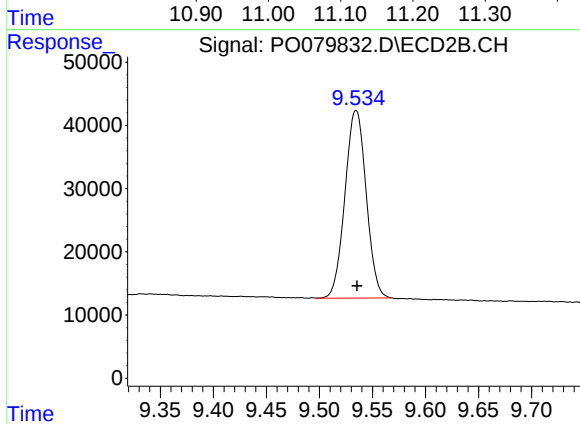
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 430020
Conc: 19.34 ng/ml



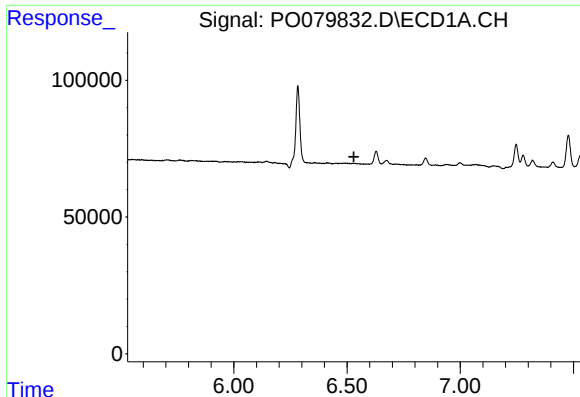
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 833280
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

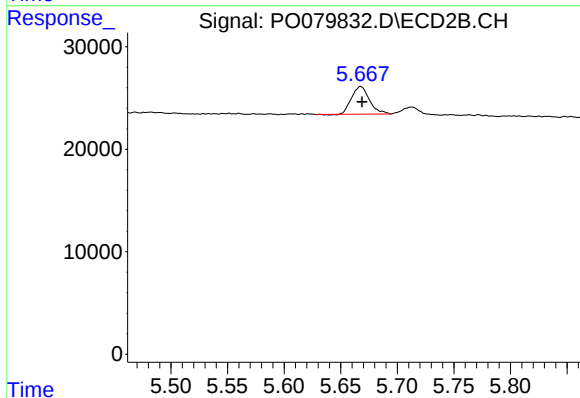
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 413529
Conc: 24.11 ng/ml



#6 AR-1016-4

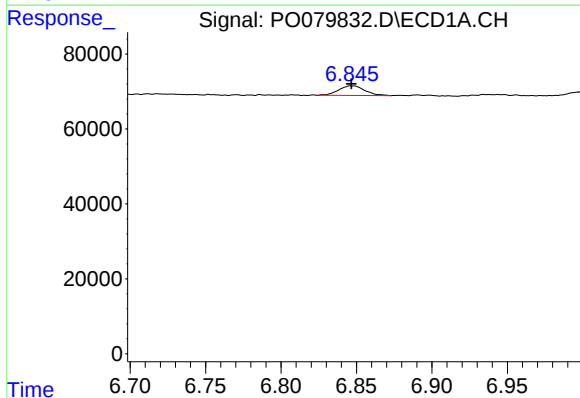
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



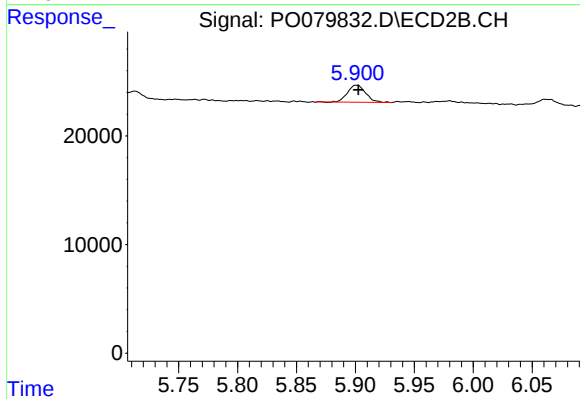
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 29338
Conc: 56.15 ng/ml



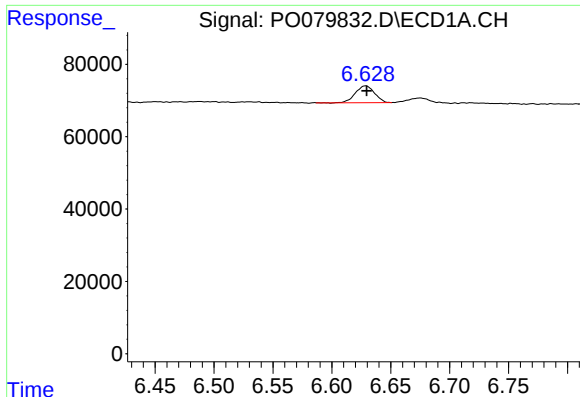
#7 AR-1016-5

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 30497
Conc: 22.28 ng/ml



#7 AR-1016-5

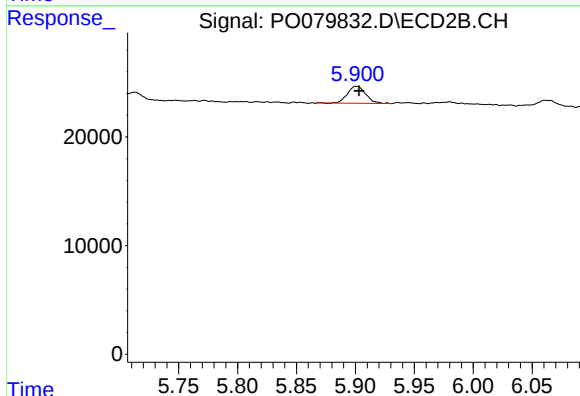
R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 17009
Conc: 26.07 ng/ml



#15 AR-1232-5

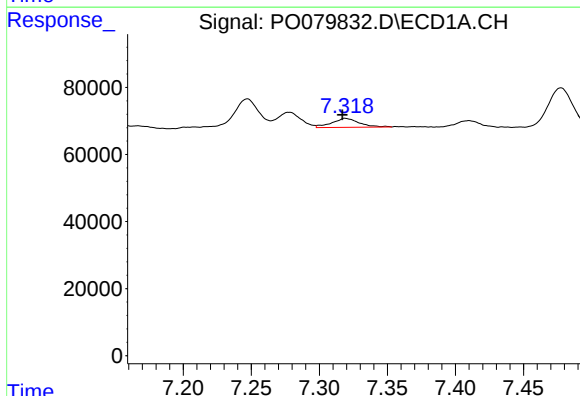
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 52275
Conc: 127.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



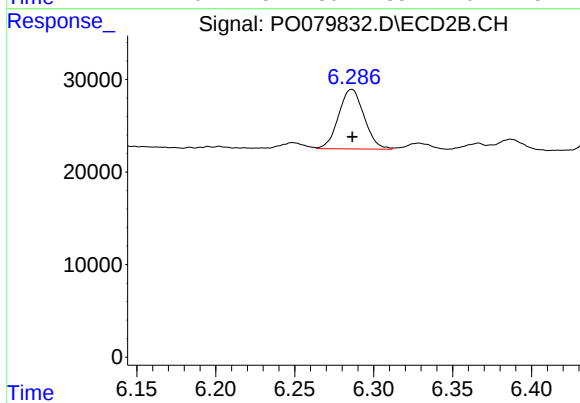
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 17009
Conc: 65.55 ng/ml



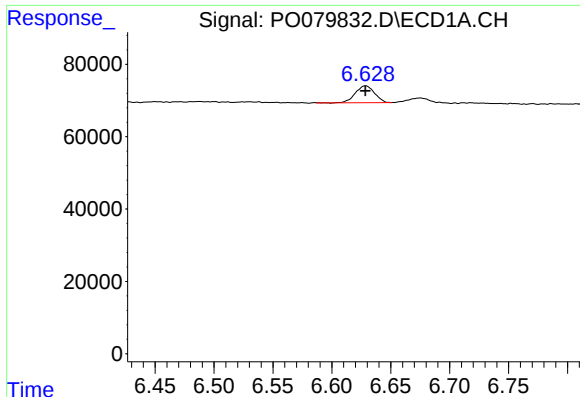
#20 AR-1242-5

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 36946
Conc: 32.88 ng/ml



#20 AR-1242-5

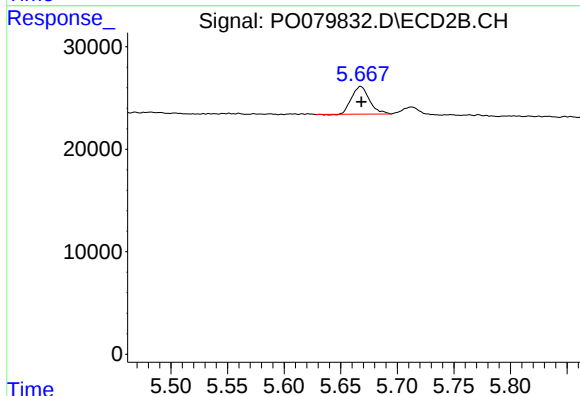
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 72388
Conc: 121.94 ng/ml



#22 AR-1248-2

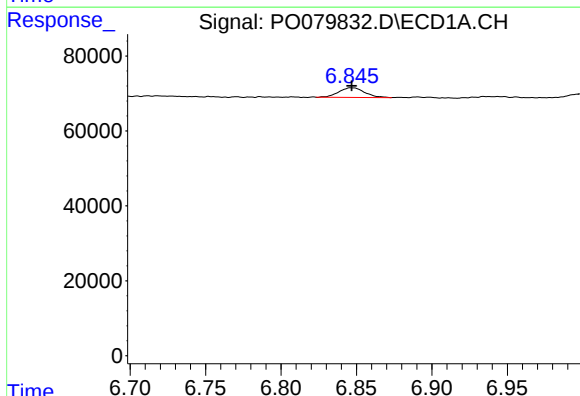
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 52275
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



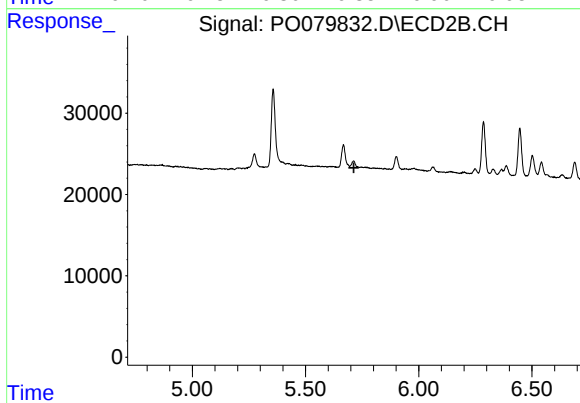
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 29338
Conc: 39.54 ng/ml



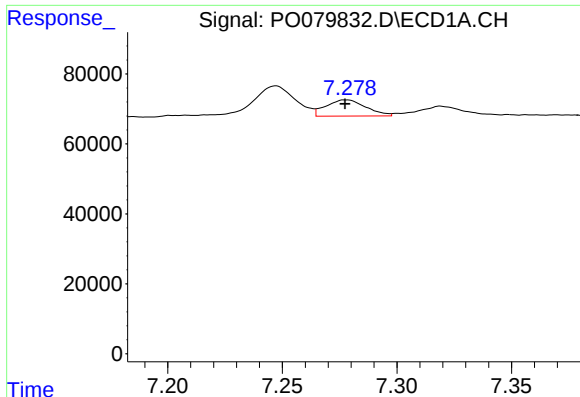
#23 AR-1248-3

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 30497
Conc: 16.54 ng/ml



#23 AR-1248-3

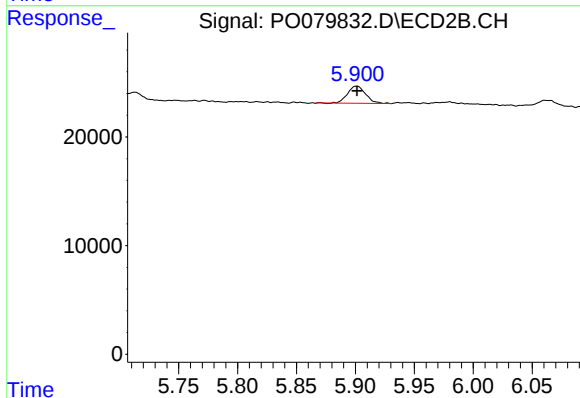
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#24 AR-1248-4

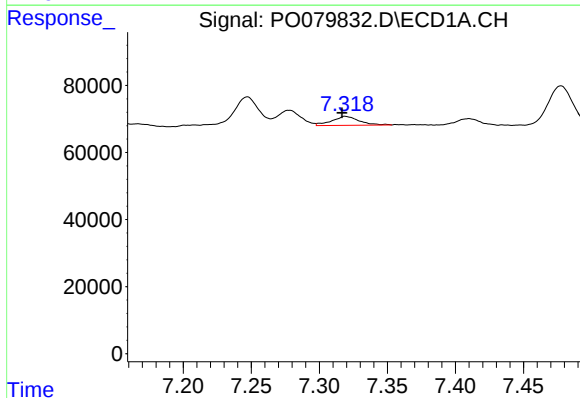
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 55921
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



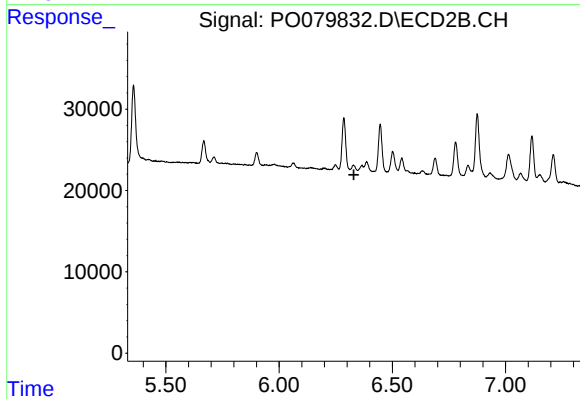
#24 AR-1248-4

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 17009
Conc: 19.14 ng/ml



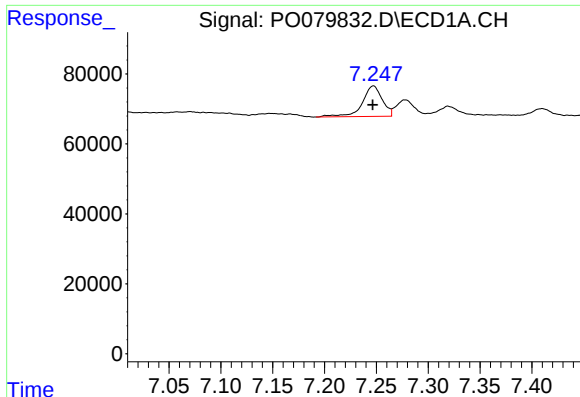
#25 AR-1248-5

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 36946
Conc: 18.10 ng/ml



#25 AR-1248-5

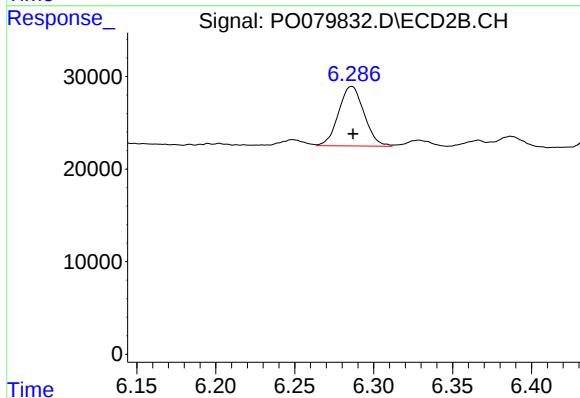
R.T.: 0.000 min
Exp R.T.: 6.330 min
Response: 0
Conc: N.D.



#26 AR-1254-1

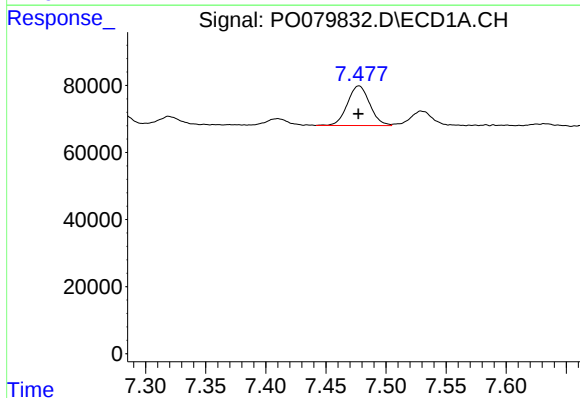
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 117223
Conc: 58.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



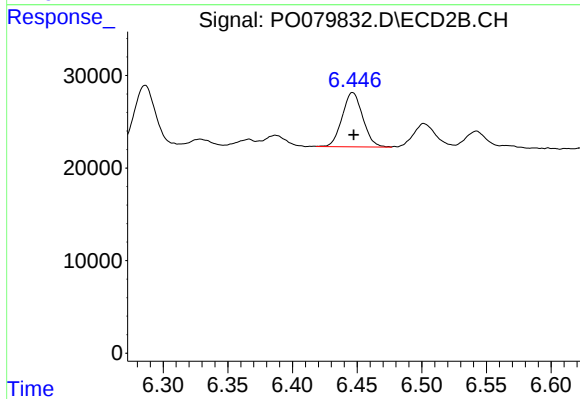
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 72388
Conc: 56.06 ng/ml



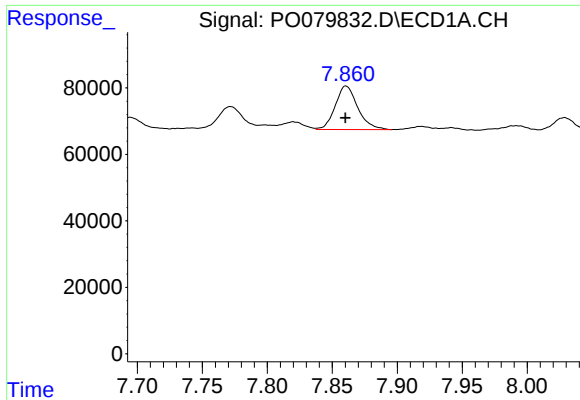
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 152861
Conc: 49.93 ng/ml



#27 AR-1254-2

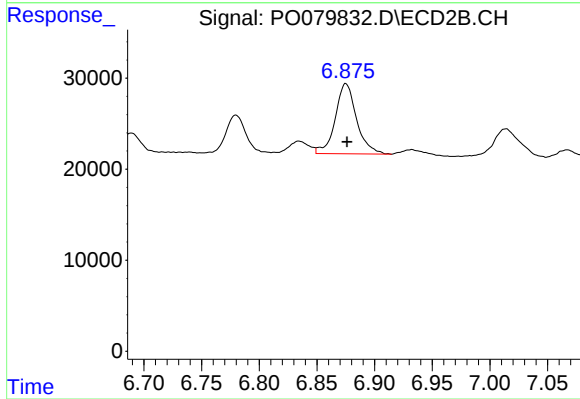
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 65017
Conc: 55.81 ng/ml



#28 AR-1254-3

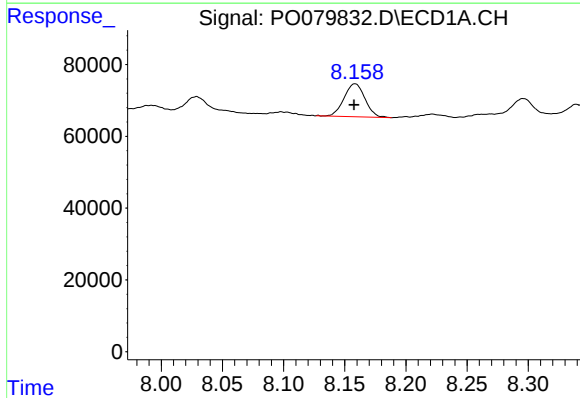
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 157699
Conc: 49.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



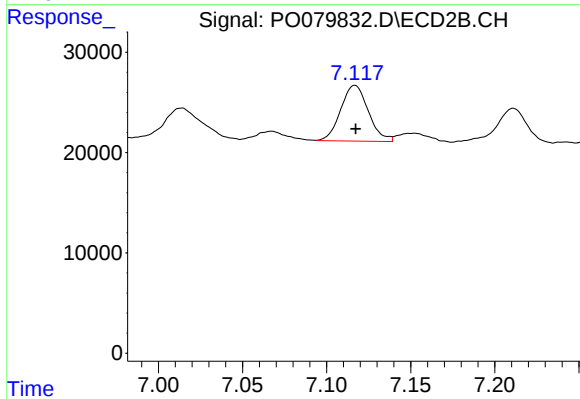
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 98952
Conc: 54.44 ng/ml



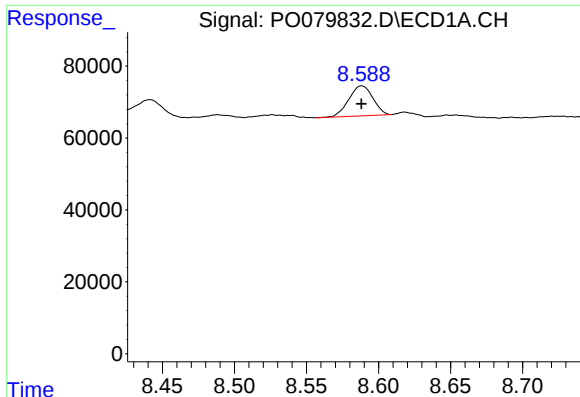
#29 AR-1254-4

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 110117
Conc: 48.45 ng/ml



#29 AR-1254-4

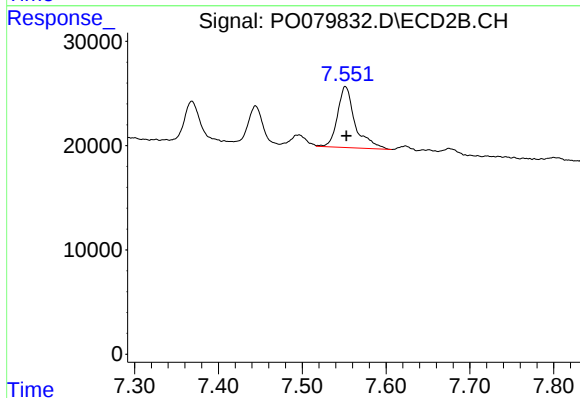
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 63701
Conc: 56.74 ng/ml



#30 AR-1254-5

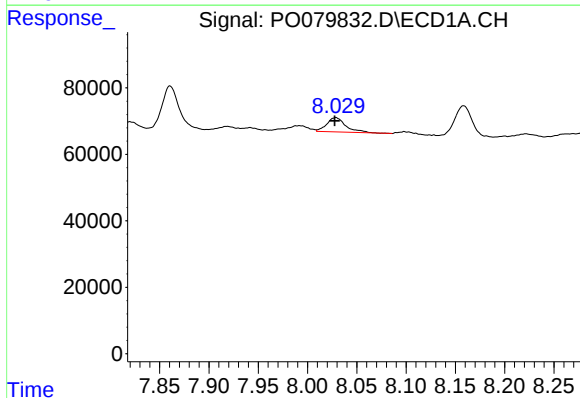
R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 97385
Conc: 40.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



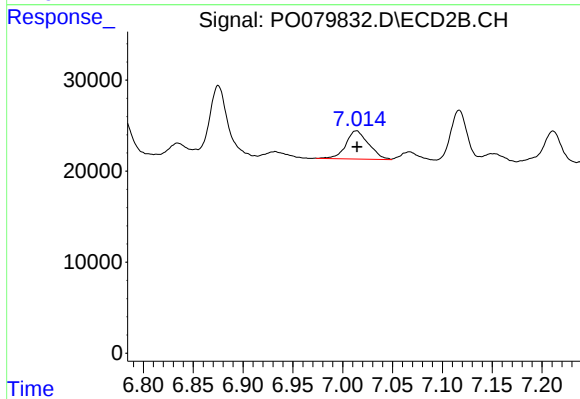
#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 85662
Conc: 56.31 ng/ml



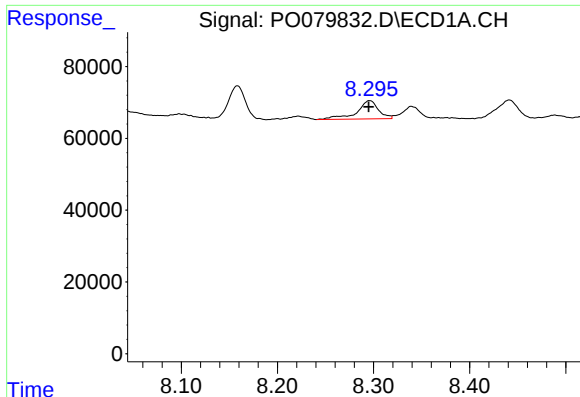
#31 AR-1260-1

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 58746
Conc: 26.32 ng/ml



#31 AR-1260-1

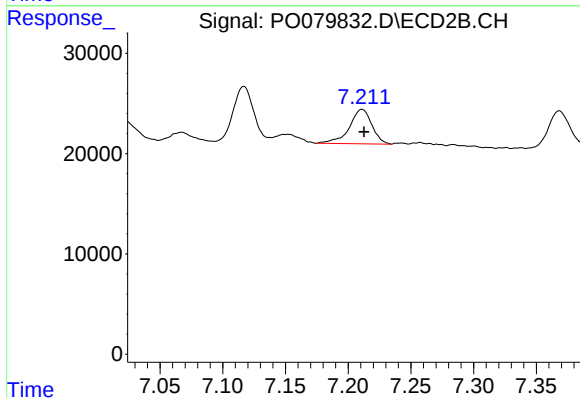
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 49333
Conc: 41.74 ng/ml



#32 AR-1260-2

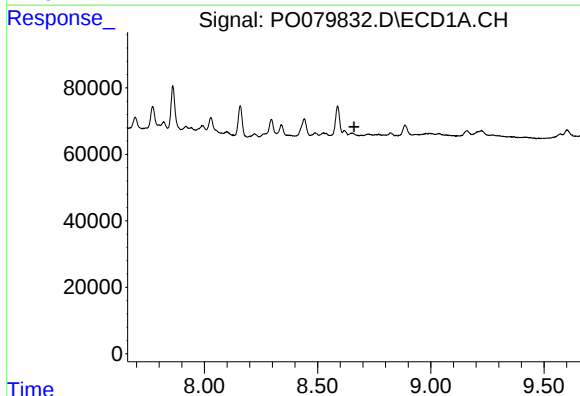
R.T.: 8.296 min
Delta R.T.: 0.001 min
Response: 79949
Conc: 29.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



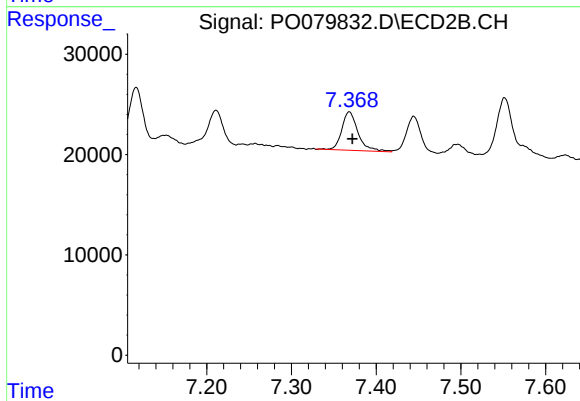
#32 AR-1260-2

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 42839
Conc: 30.24 ng/ml



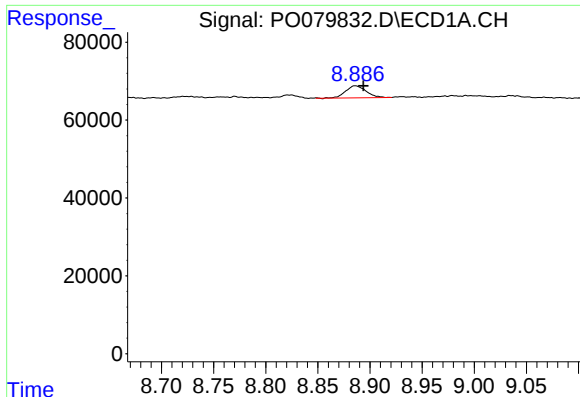
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#33 AR-1260-3

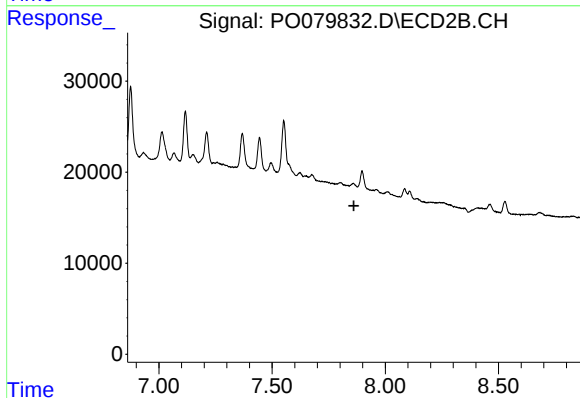
R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 51250
Conc: 39.01 ng/ml



#34 AR-1260-4

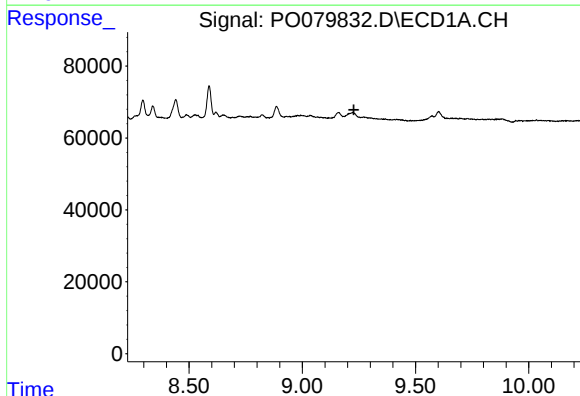
R.T.: 8.886 min
Delta R.T.: -0.008 min
Response: 43025
Conc: 16.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



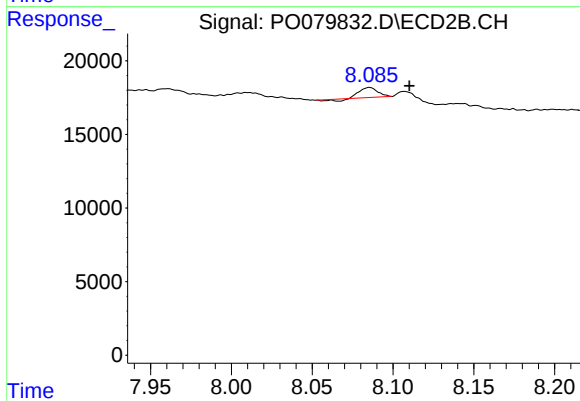
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



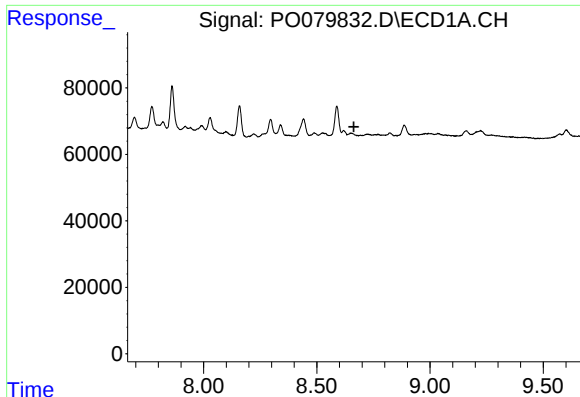
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.228 min
Response: 0
Conc: N.D.



#35 AR-1260-5

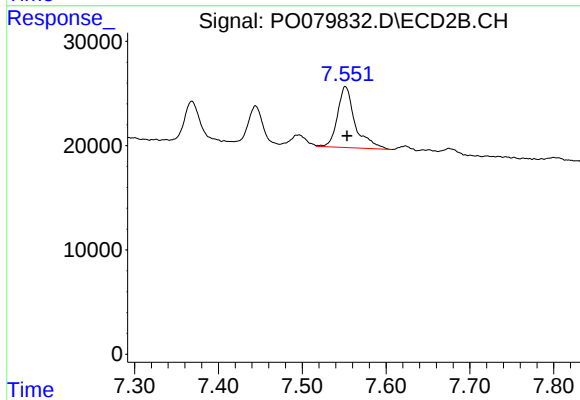
R.T.: 8.085 min
Delta R.T.: -0.025 min
Response: 4796
Conc: 1.96 ng/ml



#36 AR-1262-1

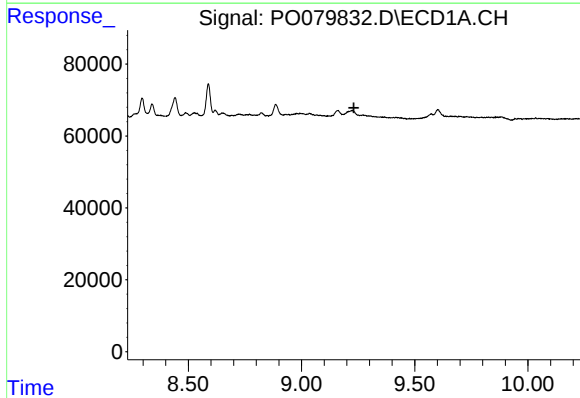
R.T.: 0.000 min
Exp R.T.: 8.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



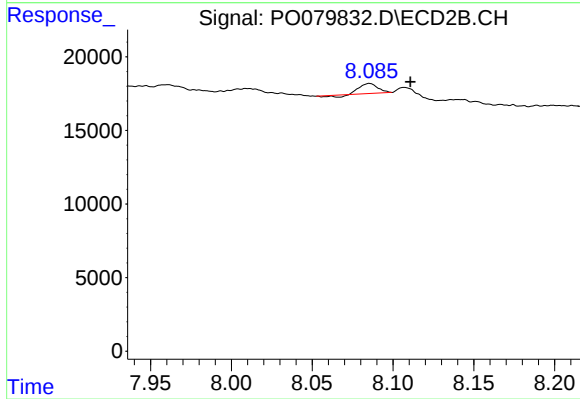
#36 AR-1262-1

R.T.: 7.552 min
Delta R.T.: -0.002 min
Response: 85662
Conc: 97.07 ng/ml



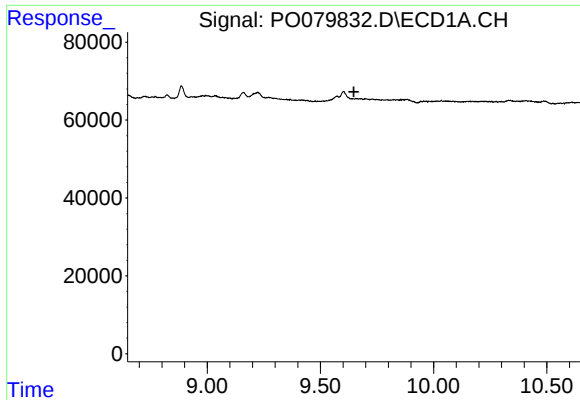
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.231 min
Response: 0
Conc: N.D.



#37 AR-1262-2

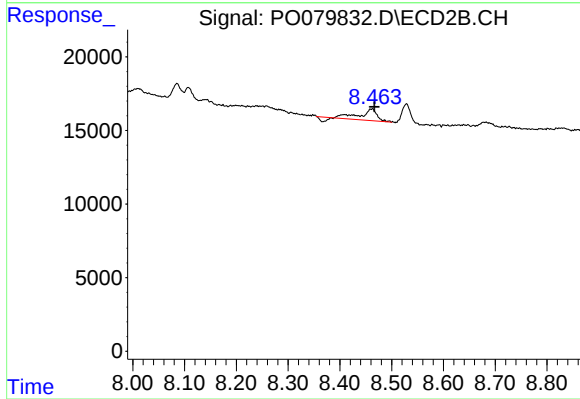
R.T.: 8.085 min
Delta R.T.: -0.025 min
Response: 4796
Conc: 1.74 ng/ml



#39 AR-1262-4

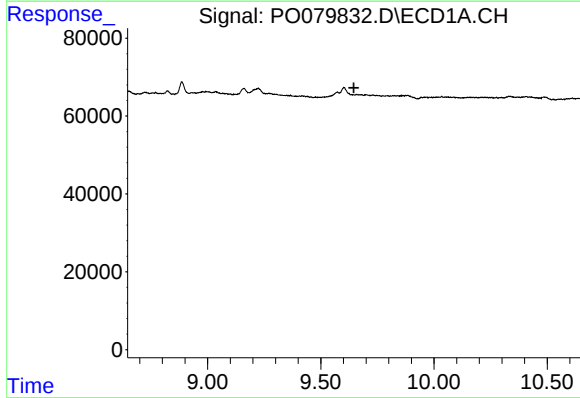
R.T.: 0.000 min
Exp R.T.: 9.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



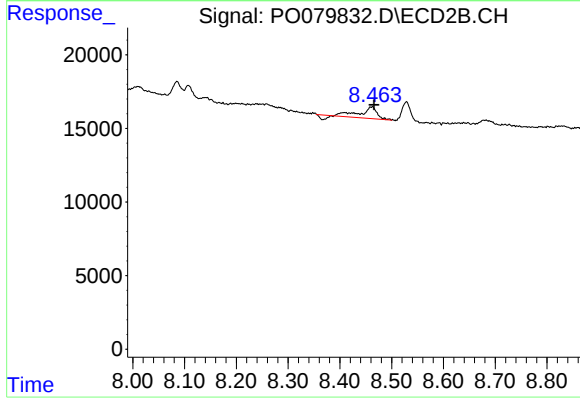
#39 AR-1262-4

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 16667
Conc: 8.24 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 16667
Conc: 5.99 ng/ml