

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 13:18
 Operator : DD\AJ
 Sample : M2940-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 12 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 04:48:35 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...	5.003	4.122	825086	359165	14.591	16.155
2)	SA Decachlor...	11.118	9.537	830529	409339	21.016	23.866
Target Compounds							
33)	L7 AR-1260-3	8.664	0.000	45012	0	21.909	N.D. #
34)	L7 AR-1260-4	8.913f	7.859	69257	42193	27.038	39.375 #
35)	L7 AR-1260-5	9.230	8.110	35534	15758	7.326	6.429
36)	L8 AR-1262-1	8.664	0.000	45012	0	15.566	N.D. #
37)	L8 AR-1262-2	9.230	8.110	35534	15758	6.631	5.712
38)	L8 AR-1262-3	9.548	8.402	258271	154426	71.015	137.553 #
39)	L8 AR-1262-4	9.648	8.468	231703	137117	81.947	67.798
40)	L8 AR-1262-5	10.337	8.973	83721	49118	44.601	52.150
41)	L9 AR-1268-1	9.548	8.402	258271	154426	42.127	48.903
42)	L9 AR-1268-2	9.648	8.468	231703	137117	40.281	49.250
43)	L9 AR-1268-3	9.883	8.679	204311	116130	43.299	47.151
44)	L9 AR-1268-4	10.337	8.973	83721	49118	39.574	47.088
45)	L9 AR-1268-5	10.767	9.273	664530	340678	42.837	47.814

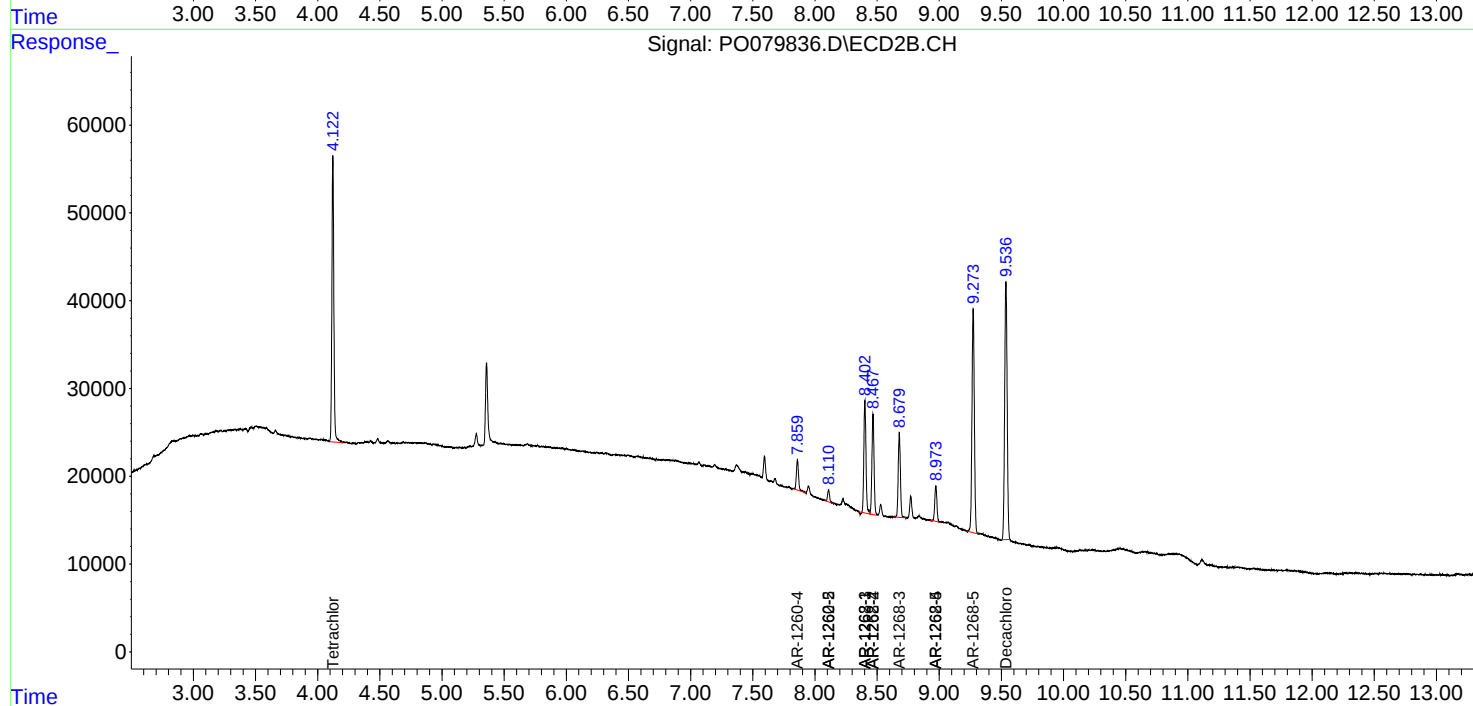
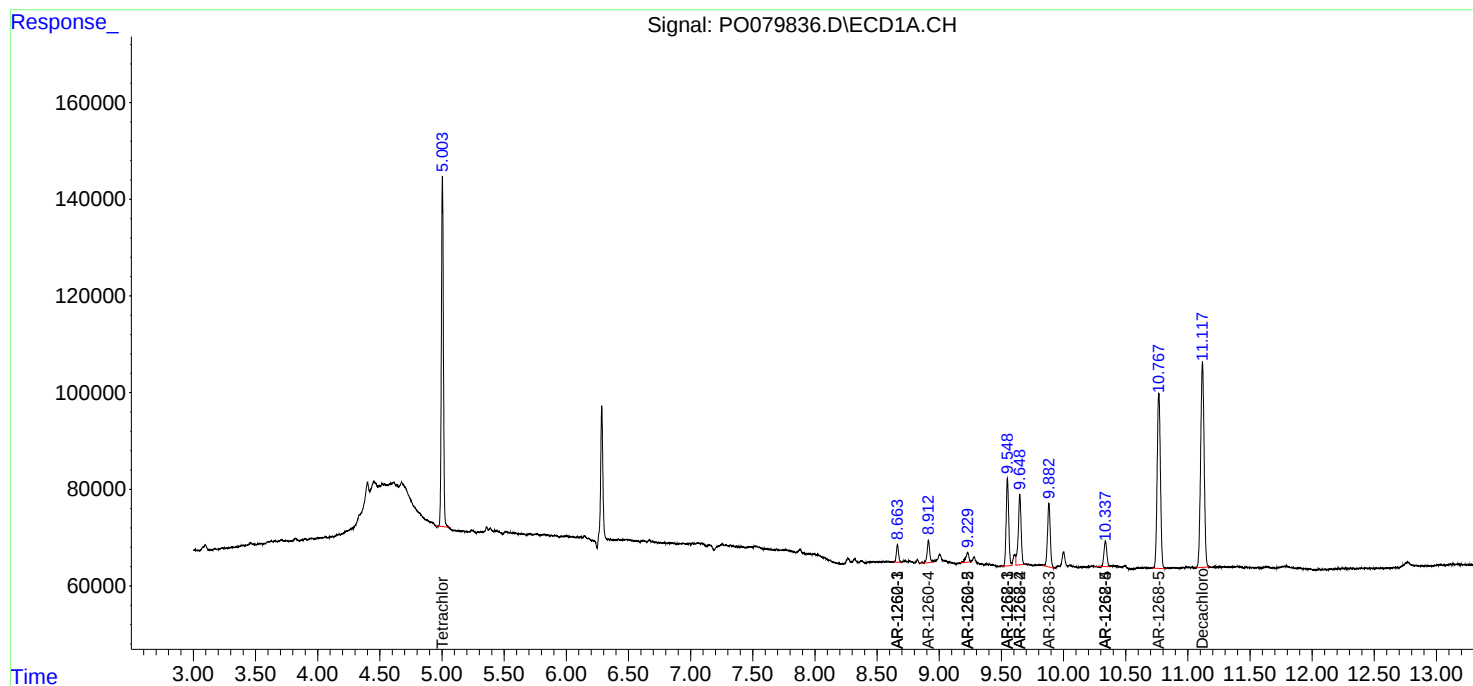
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

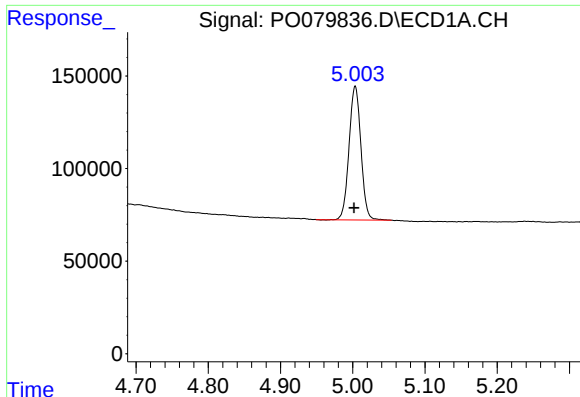
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072621\
Data File : PO079836.D
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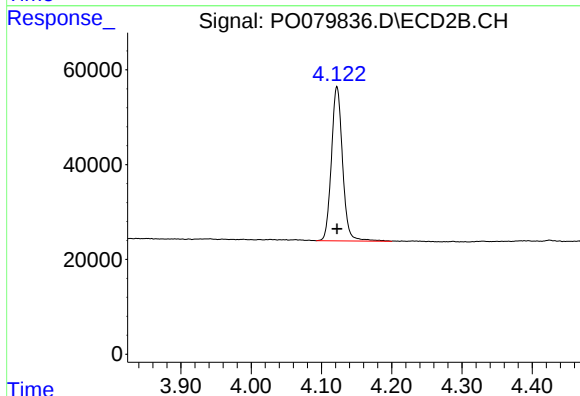




#1 Tetrachloro-m-xylene

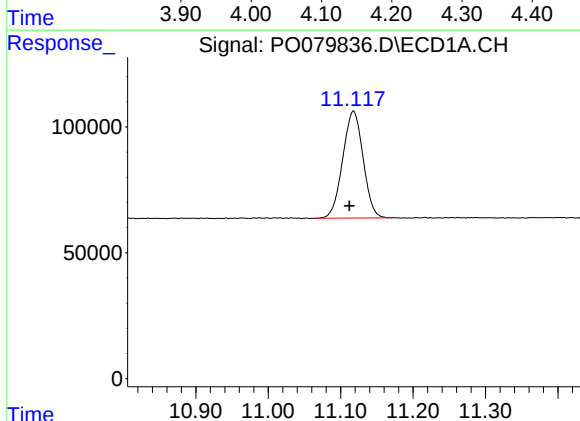
R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 825086
Conc: 14.59 ng/ml

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



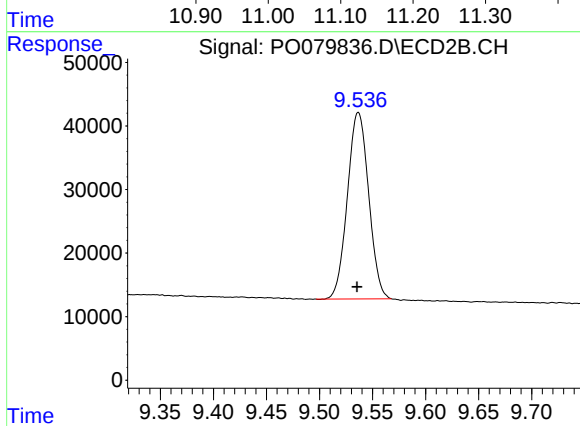
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 359165
Conc: 16.15 ng/ml



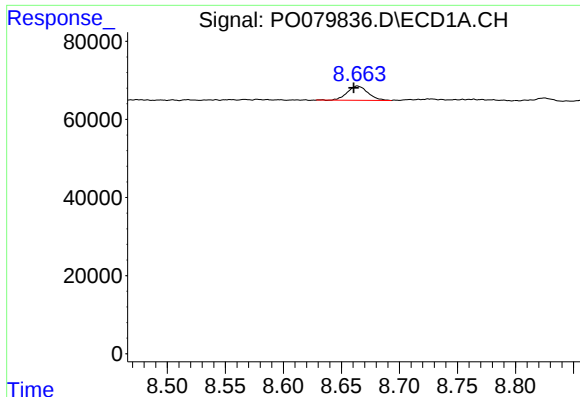
#2 Decachlorobiphenyl

R.T.: 11.118 min
Delta R.T.: 0.005 min
Response: 830529
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

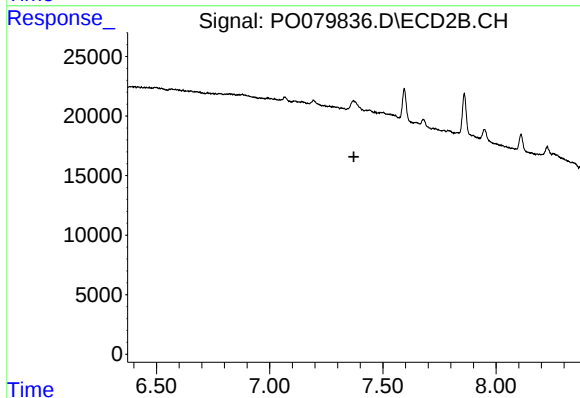
R.T.: 9.537 min
Delta R.T.: 0.001 min
Response: 409339
Conc: 23.87 ng/ml



#33 AR-1260-3

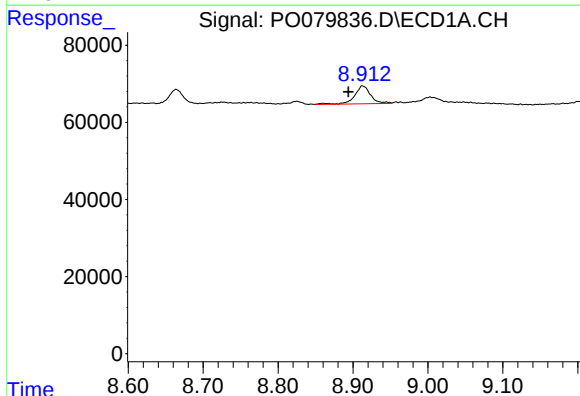
R.T.: 8.664 min
Delta R.T.: 0.003 min
Response: 45012
Conc: 21.91 ng/ml

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



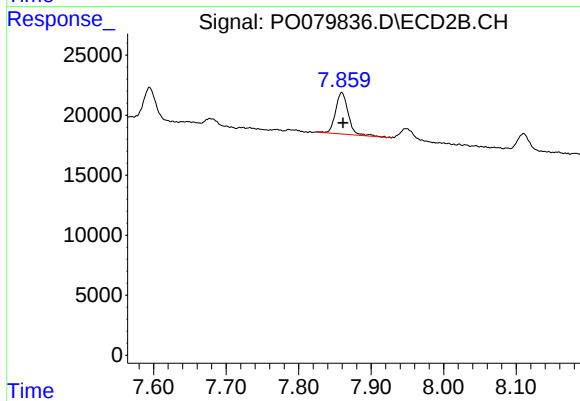
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



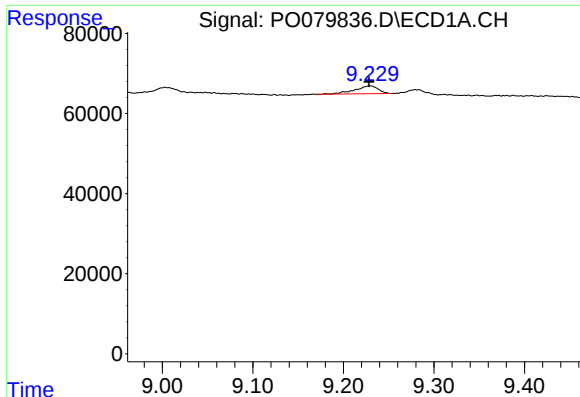
#34 AR-1260-4

R.T.: 8.913 min
Delta R.T.: 0.019 min
Response: 69257
Conc: 27.04 ng/ml



#34 AR-1260-4

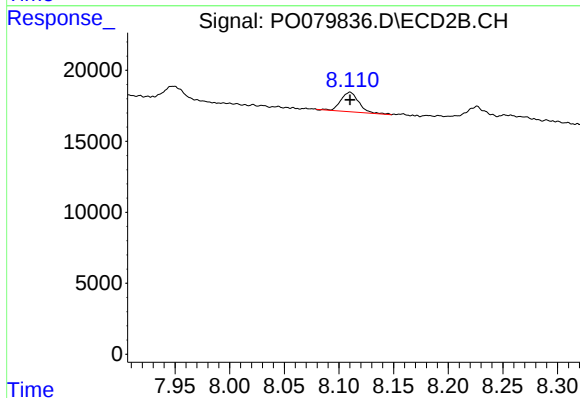
R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 42193
Conc: 39.38 ng/ml



#35 AR-1260-5

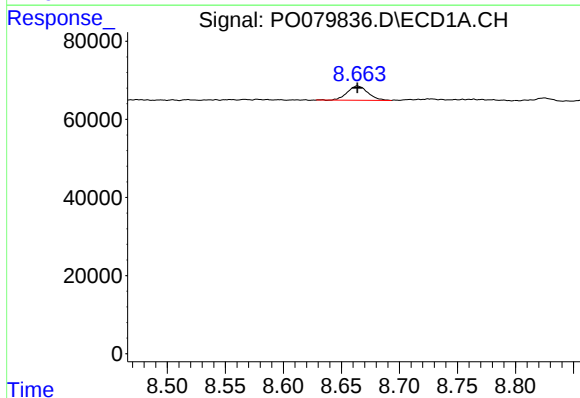
R.T.: 9.230 min
Delta R.T.: 0.002 min
Response: 35534
Conc: 7.33 ng/ml

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



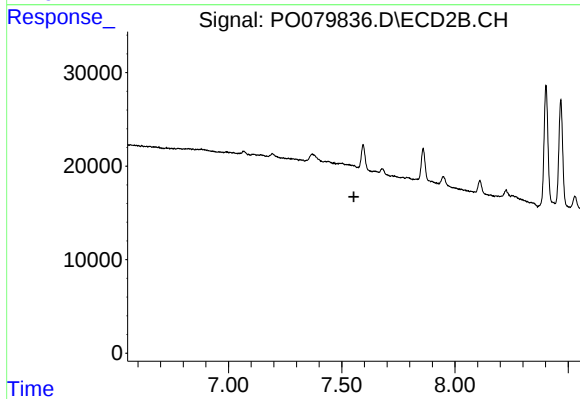
#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 15758
Conc: 6.43 ng/ml



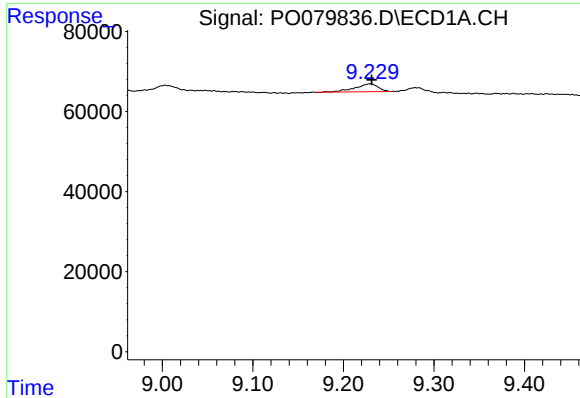
#36 AR-1262-1

R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 45012
Conc: 15.57 ng/ml



#36 AR-1262-1

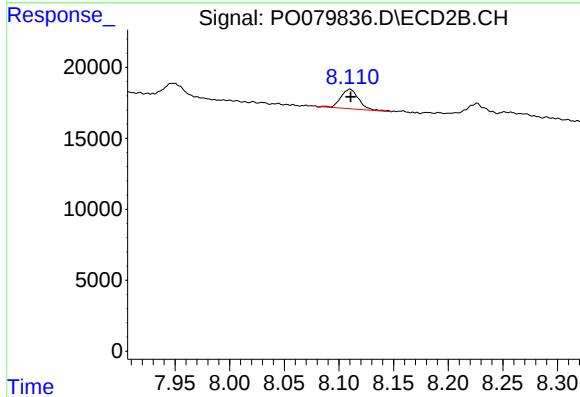
R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#37 AR-1262-2

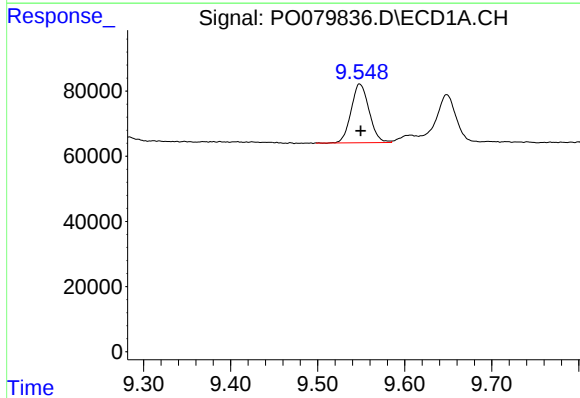
R.T.: 9.230 min
Delta R.T.: -0.002 min
Response: 35534
Conc: 6.63 ng/ml

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



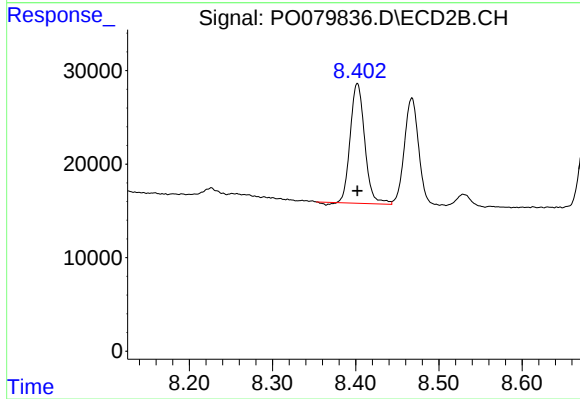
#37 AR-1262-2

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 15758
Conc: 5.71 ng/ml



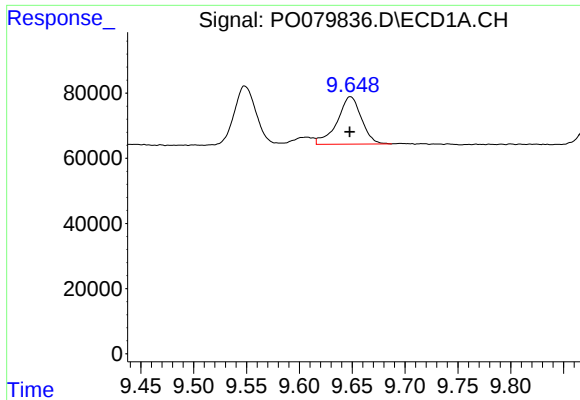
#38 AR-1262-3

R.T.: 9.548 min
Delta R.T.: -0.001 min
Response: 258271
Conc: 71.02 ng/ml



#38 AR-1262-3

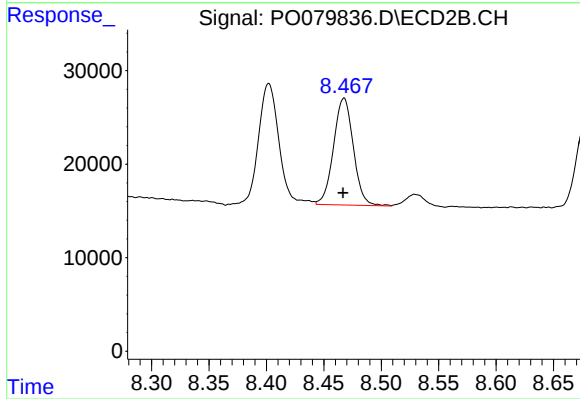
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 154426
Conc: 137.55 ng/ml



#39 AR-1262-4

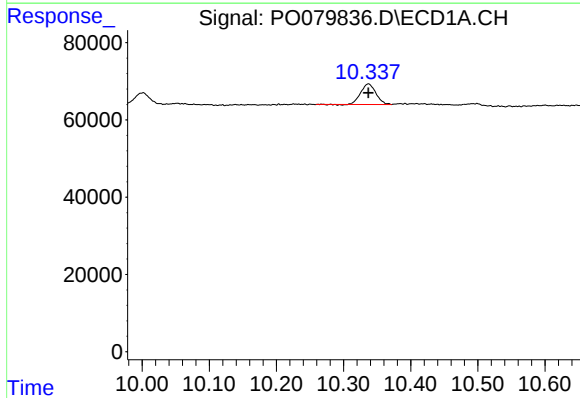
R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 231703
Conc: 81.95 ng/ml

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



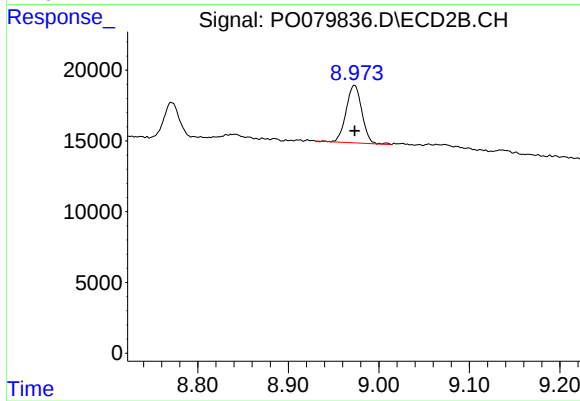
#39 AR-1262-4

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 137117
Conc: 67.80 ng/ml



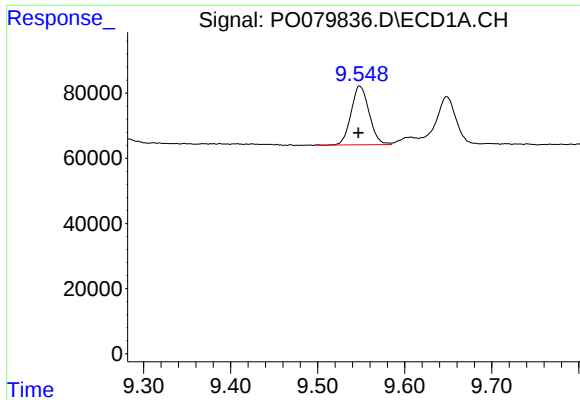
#40 AR-1262-5

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 83721
Conc: 44.60 ng/ml



#40 AR-1262-5

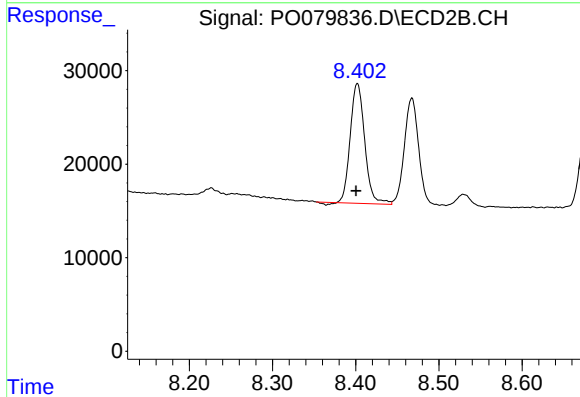
R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 49118
Conc: 52.15 ng/ml



#41 AR-1268-1

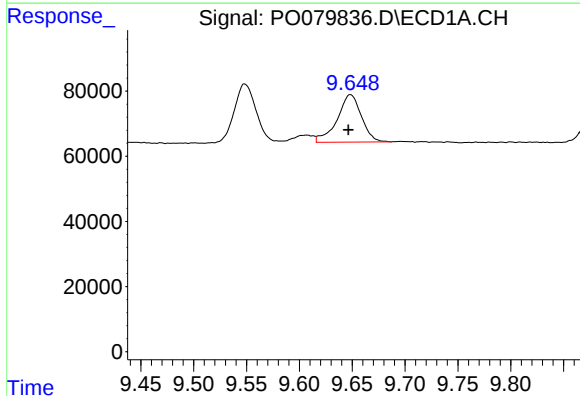
R.T.: 9.548 min
Delta R.T.: 0.002 min
Response: 258271
Conc: 42.13 ng/ml

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



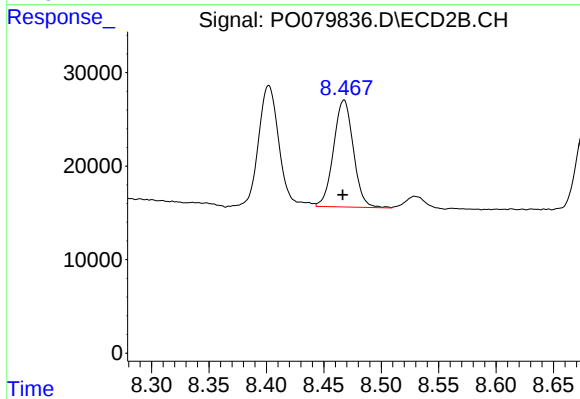
#41 AR-1268-1

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 154426
Conc: 48.90 ng/ml



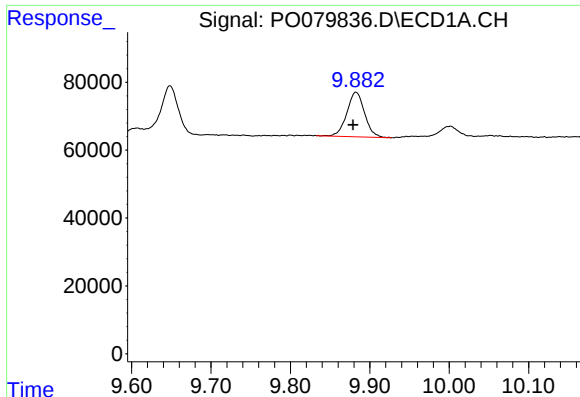
#42 AR-1268-2

R.T.: 9.648 min
Delta R.T.: 0.002 min
Response: 231703
Conc: 40.28 ng/ml



#42 AR-1268-2

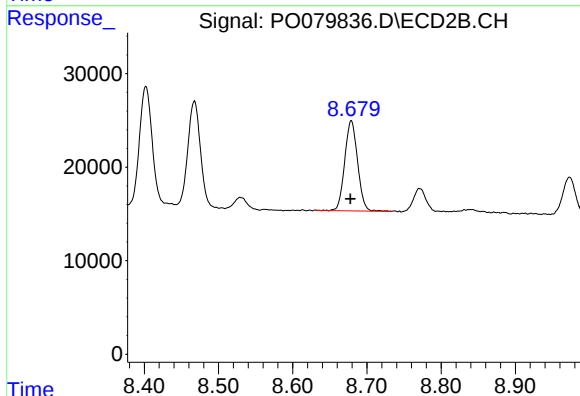
R.T.: 8.468 min
Delta R.T.: 0.001 min
Response: 137117
Conc: 49.25 ng/ml



#43 AR-1268-3

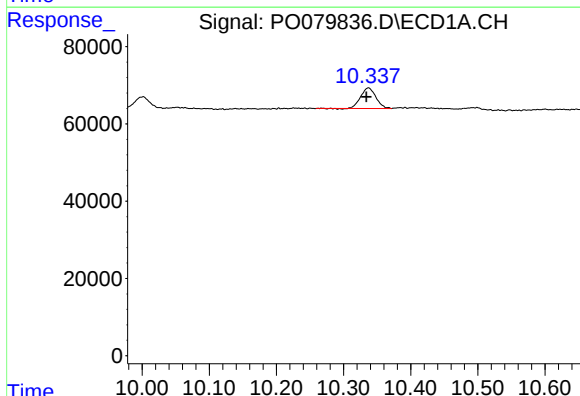
R.T.: 9.883 min
Delta R.T.: 0.004 min
Response: 204311
Conc: 43.30 ng/ml

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



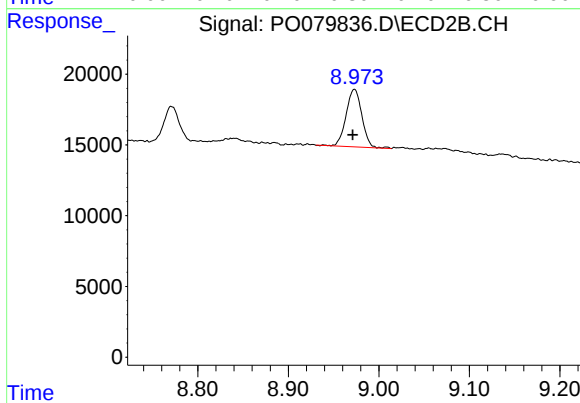
#43 AR-1268-3

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 116130
Conc: 47.15 ng/ml



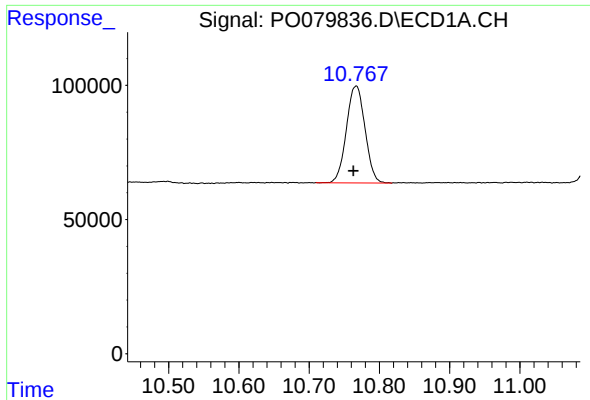
#44 AR-1268-4

R.T.: 10.337 min
Delta R.T.: 0.003 min
Response: 83721
Conc: 39.57 ng/ml



#44 AR-1268-4

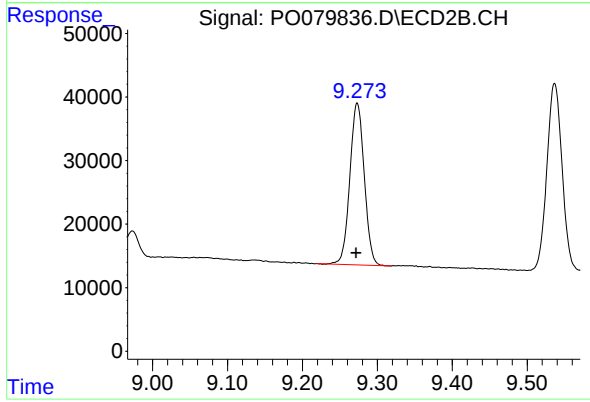
R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 49118
Conc: 47.09 ng/ml



#45 AR-1268-5

R.T.: 10.767 min
Delta R.T.: 0.004 min
Response: 664530
Conc: 42.84 ng/ml

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



#45 AR-1268-5

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 340678
Conc: 47.81 ng/ml