

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101519\
 Data File : P0062003.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2019 12:35
 Operator : HP/AJ
 Sample : K5111-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:38:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.329	3.484	1089198	766442	17.611	17.873
2)	SA Decachlor...	9.956	8.337	1174997	587345	21.000	20.018
Target Compounds							
33)	L7 AR-1260-3	7.694	0.000	39283	0	14.845	N.D. #
34)	L7 AR-1260-4	7.936	6.762	65992	34464	23.593	19.628
36)	L8 AR-1262-1	7.694	0.000	39283	0	9.570	N.D. #
38)	L8 AR-1262-3	8.526	7.284	209532	128196	47.649	72.888 #
39)	L8 AR-1262-4	8.618	7.348	188880	118969	54.669	38.915 #
40)	L8 AR-1262-5	9.245	7.837	66854	38567	29.598	29.530
41)	L9 AR-1268-1	8.526	7.284	209532	128196	27.679	27.375
42)	L9 AR-1268-2	8.618	7.348	188880	118969	26.888	28.477
43)	L9 AR-1268-3	8.834	7.549	155855	91918	26.000	26.380
44)	L9 AR-1268-4	9.245	7.837	66854	38567	28.137	27.067
45)	L9 AR-1268-5	9.639	8.107	491062	260673	27.246	28.157

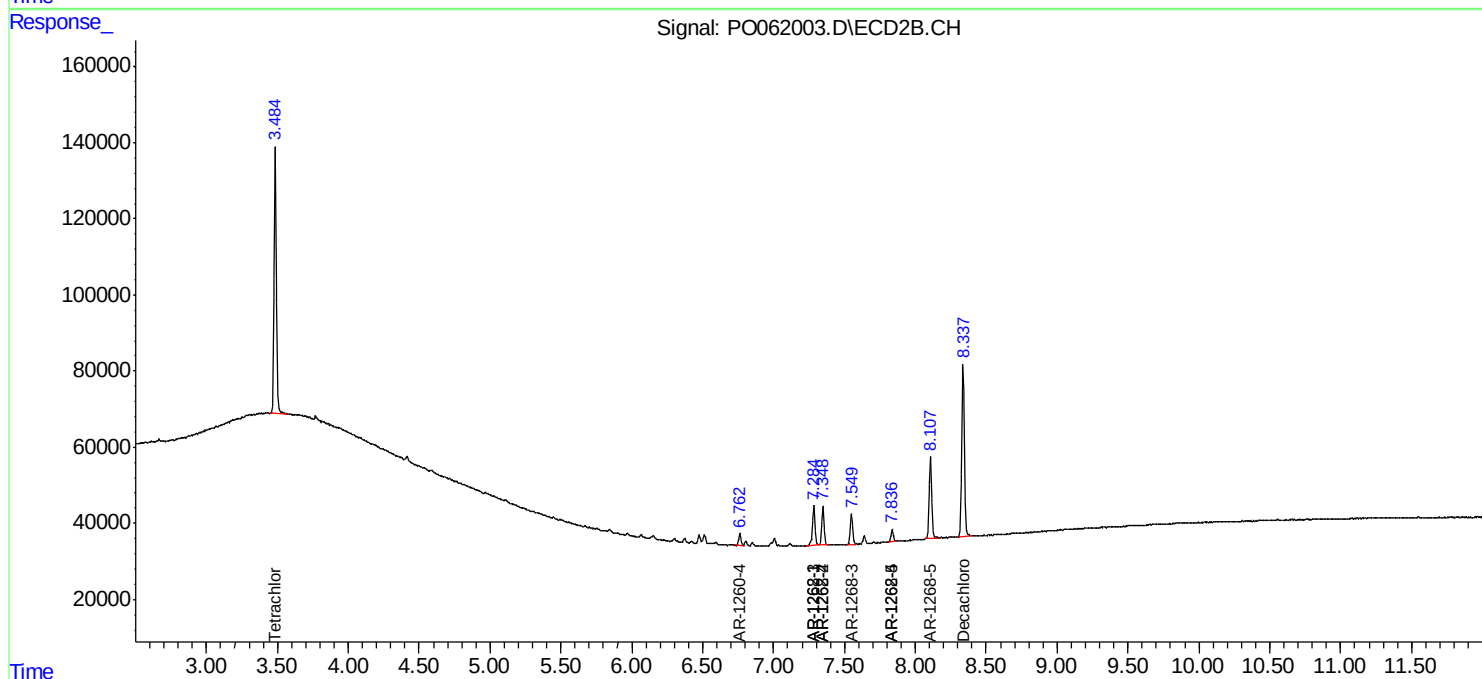
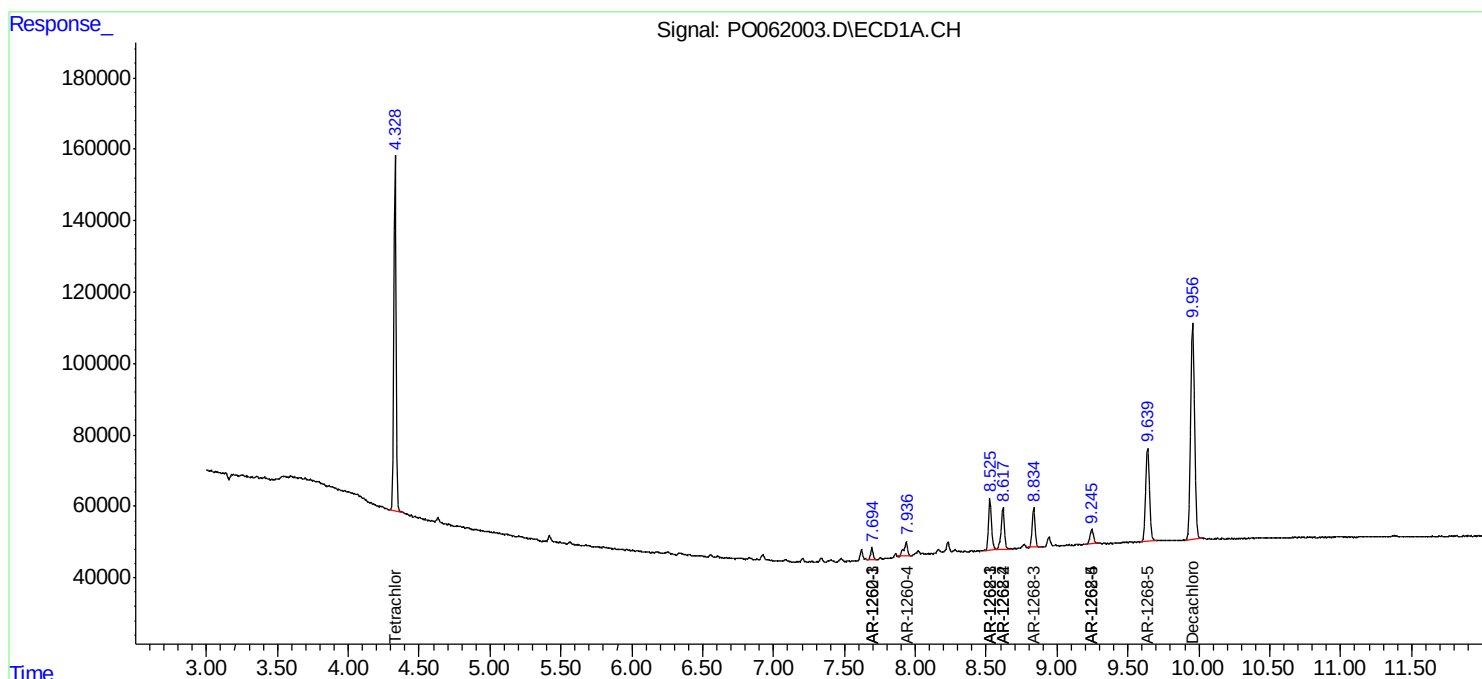
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

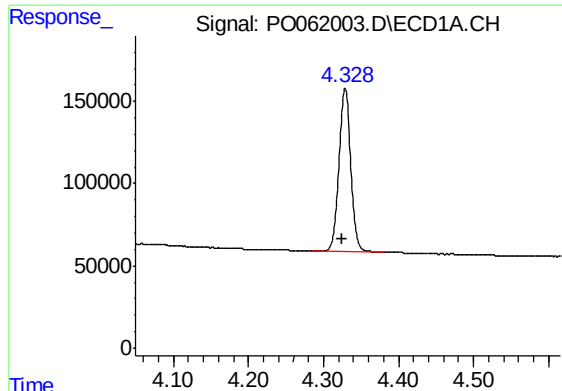
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101519\
Data File : PO062003.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2019 12:35
Operator : HP/AJ
Sample : K5111-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:38:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

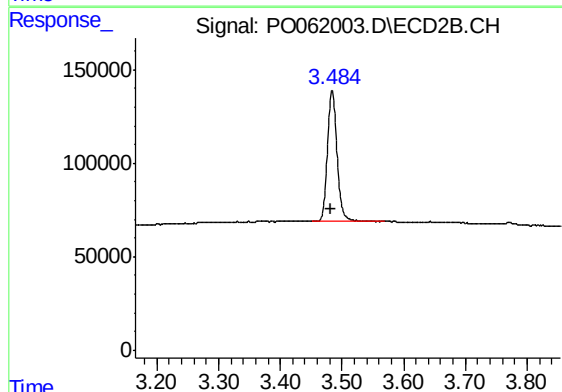




#1 Tetrachloro-m-xylene

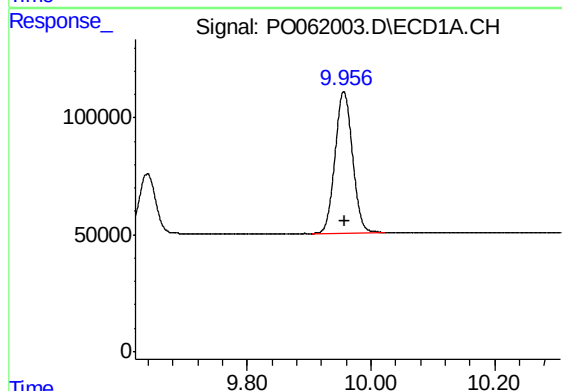
R.T.: 4.329 min
Delta R.T.: 0.004 min
Response: 1089198
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



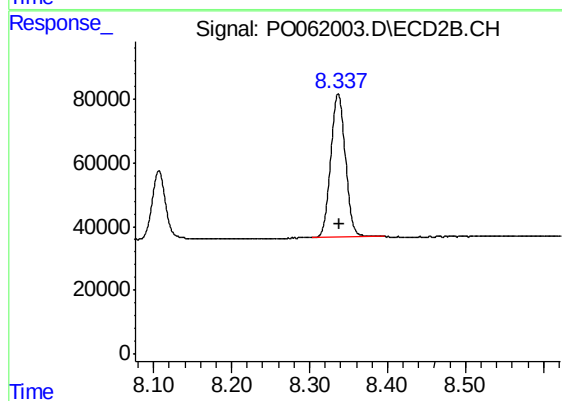
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.003 min
Response: 766442
Conc: 17.87 ng/ml



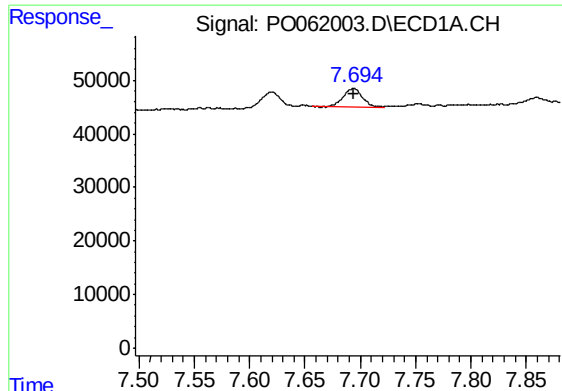
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 1174997
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

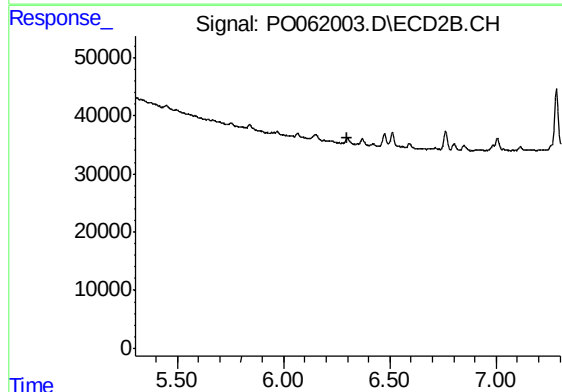
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 587345
Conc: 20.02 ng/ml



#33 AR-1260-3

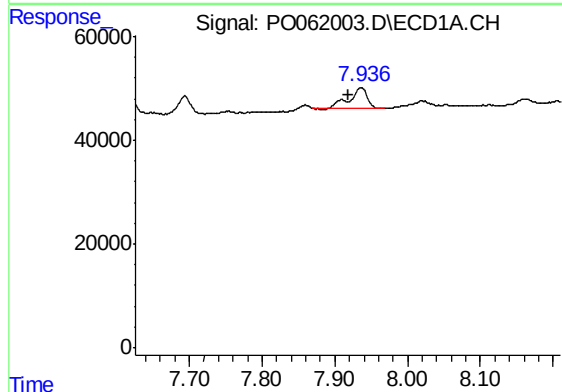
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 39283
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



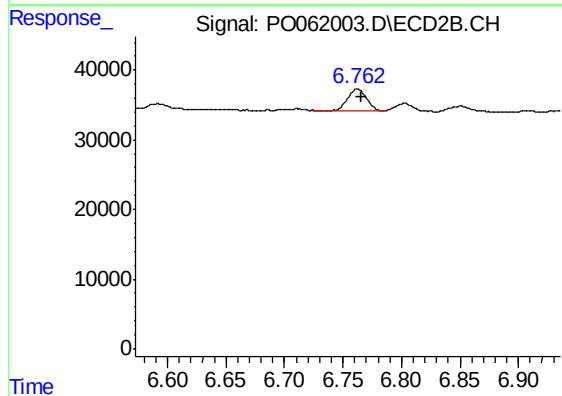
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



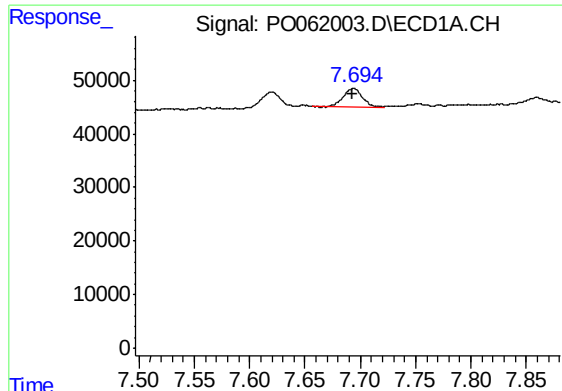
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: 0.018 min
Response: 65992
Conc: 23.59 ng/ml



#34 AR-1260-4

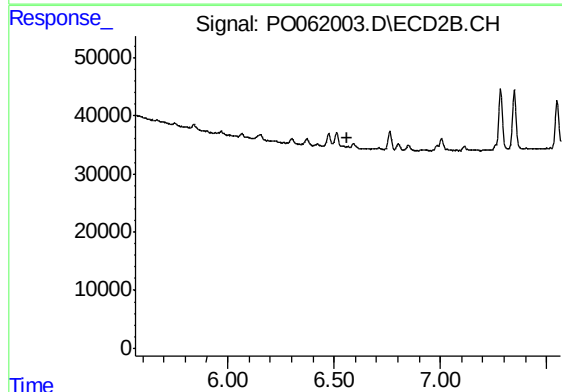
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 34464
Conc: 19.63 ng/ml



#36 AR-1262-1

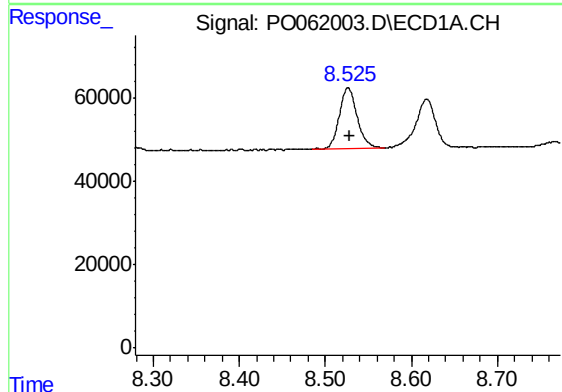
R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 39283
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



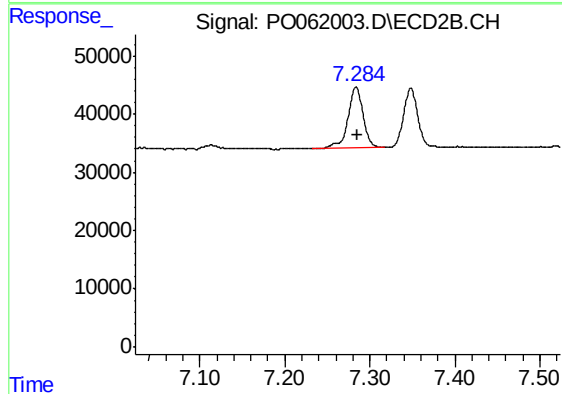
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



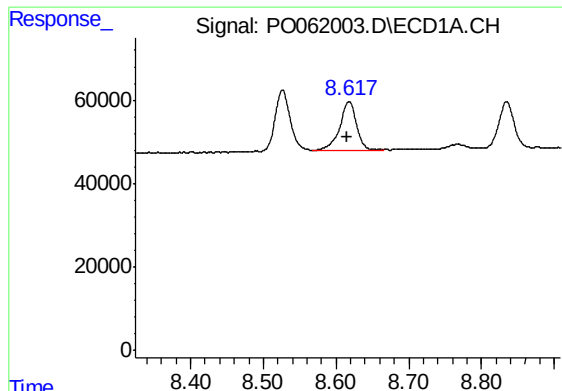
#38 AR-1262-3

R.T.: 8.526 min
Delta R.T.: -0.002 min
Response: 209532
Conc: 47.65 ng/ml



#38 AR-1262-3

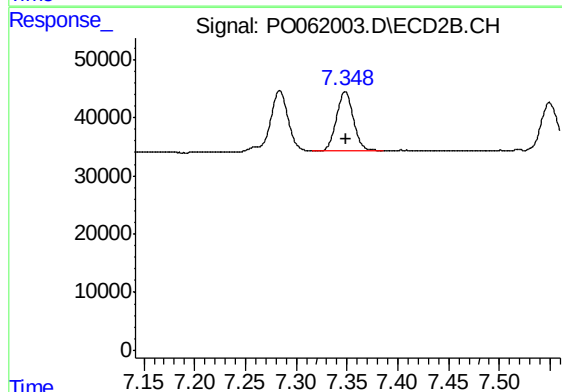
R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 128196
Conc: 72.89 ng/ml



#39 AR-1262-4

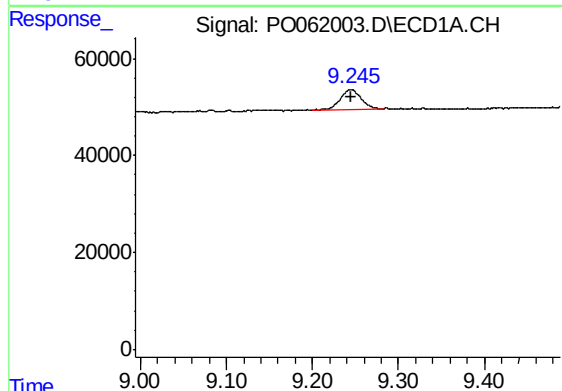
R.T.: 8.618 min
Delta R.T.: 0.002 min
Response: 188880
Conc: 54.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



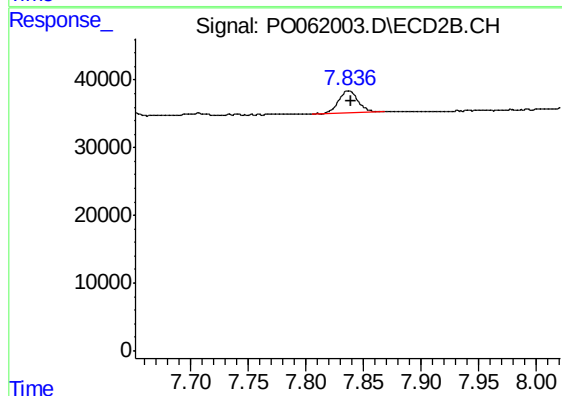
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 118969
Conc: 38.92 ng/ml



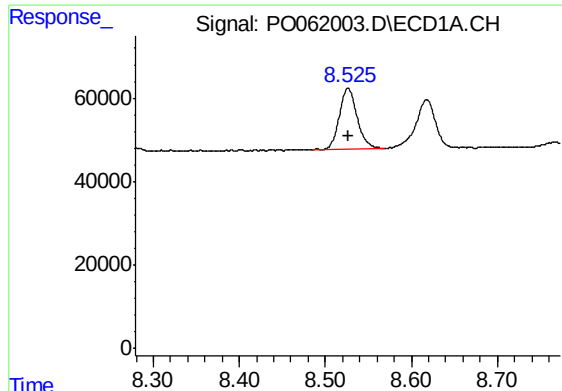
#40 AR-1262-5

R.T.: 9.245 min
Delta R.T.: 0.000 min
Response: 66854
Conc: 29.60 ng/ml



#40 AR-1262-5

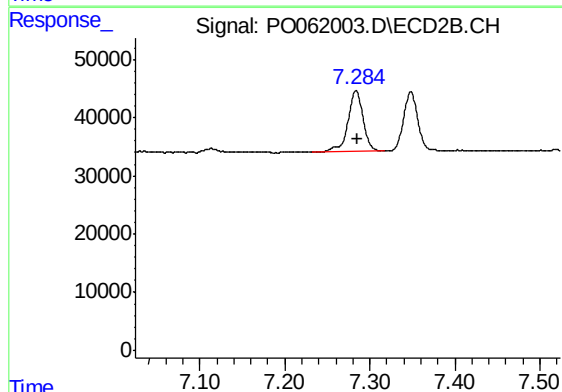
R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 38567
Conc: 29.53 ng/ml



#41 AR-1268-1

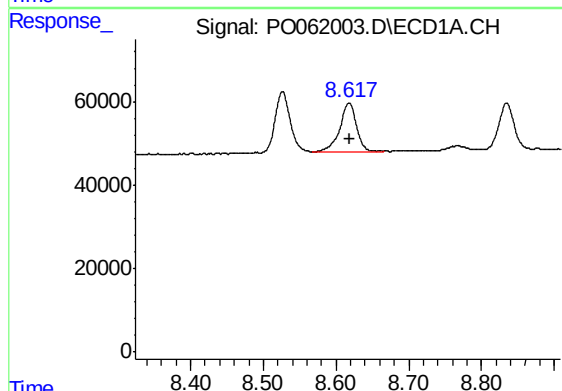
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 209532
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



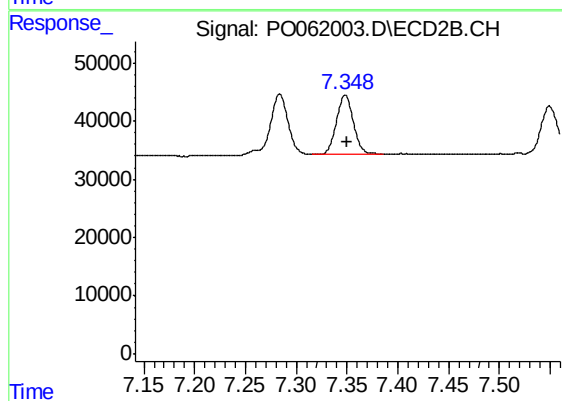
#41 AR-1268-1

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 128196
Conc: 27.37 ng/ml



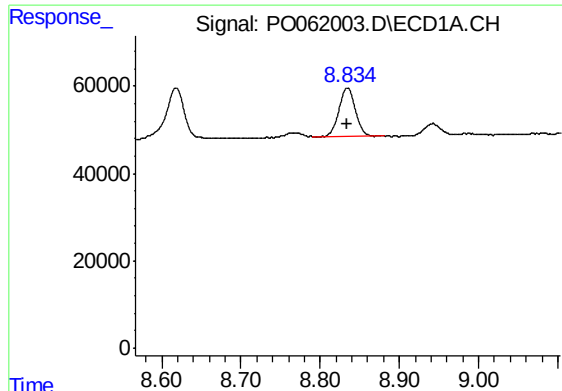
#42 AR-1268-2

R.T.: 8.618 min
Delta R.T.: 0.000 min
Response: 188880
Conc: 26.89 ng/ml



#42 AR-1268-2

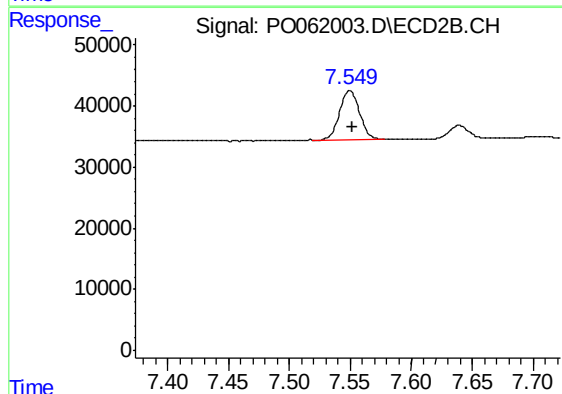
R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 118969
Conc: 28.48 ng/ml



#43 AR-1268-3

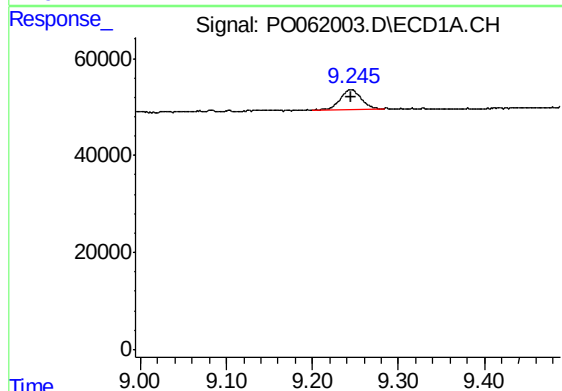
R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 155855
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



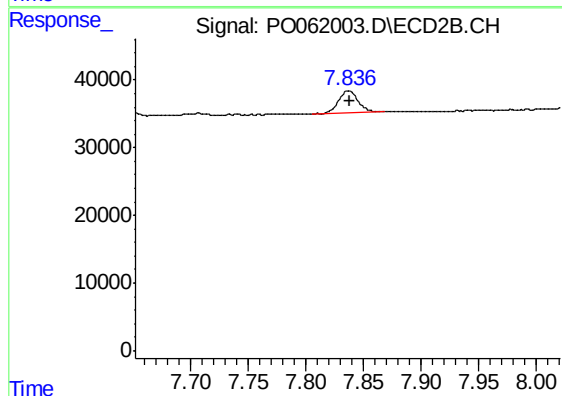
#43 AR-1268-3

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 91918
Conc: 26.38 ng/ml



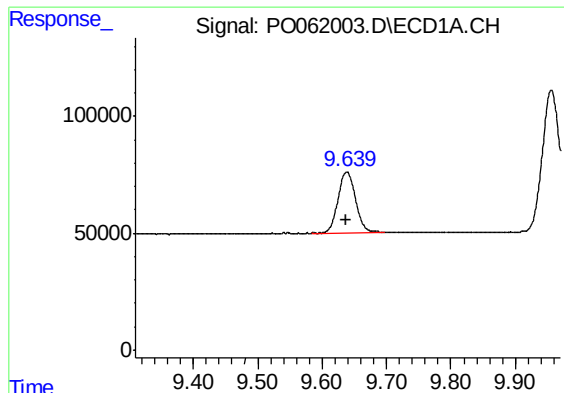
#44 AR-1268-4

R.T.: 9.245 min
Delta R.T.: 0.000 min
Response: 66854
Conc: 28.14 ng/ml



#44 AR-1268-4

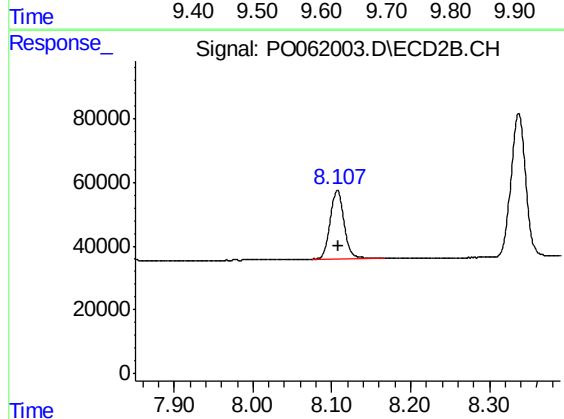
R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 38567
Conc: 27.07 ng/ml



#45 AR-1268-5

R.T.: 9.639 min
Delta R.T.: 0.001 min
Response: 491062
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2019



#45 AR-1268-5

R.T.: 8.107 min
Delta R.T.: -0.002 min
Response: 260673
Conc: 28.16 ng/ml