

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:47
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:32:58 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...	5.002	4.121	877617	374049	15.520	16.824
2)	SA Decachlor...	11.112	9.533	729904	358842	18.470	20.922
Target Compounds							
30)	L6 AR-1254-5	8.585	0.000	41483	0	17.112	N.D. #
31)	L7 AR-1260-1	8.026	7.012	50739	27036	22.734	22.875
32)	L7 AR-1260-2	8.294	7.210	63875	35257	23.841	24.891
33)	L7 AR-1260-3	8.660	7.372	75823	35592	36.906	27.093 #
34)	L7 AR-1260-4	8.894	7.859	53476	36830	20.876	34.370 #
35)	L7 AR-1260-5	9.227	8.108	131895	70359	27.194	28.703
36)	L8 AR-1262-1	8.660	0.000	75823	0	26.220	N.D. #
37)	L8 AR-1262-2	9.227	8.108	131895	70359	24.614	25.503
38)	L8 AR-1262-3	9.546	8.399	77366	26246	21.273	23.378
39)	L8 AR-1262-4	9.622f	8.463	70676	51101	24.996	25.267
40)	L8 AR-1262-5	10.333	8.970	26749	20666	14.250	21.941 #
41)	L9 AR-1268-1	9.546	8.399	77366	26246	12.619	8.311 #
42)	L9 AR-1268-2	9.622f	8.463	70676	51101	12.287	18.355 #
44)	L9 AR-1268-4	10.333	8.970	26749	20666	12.644	19.812 #

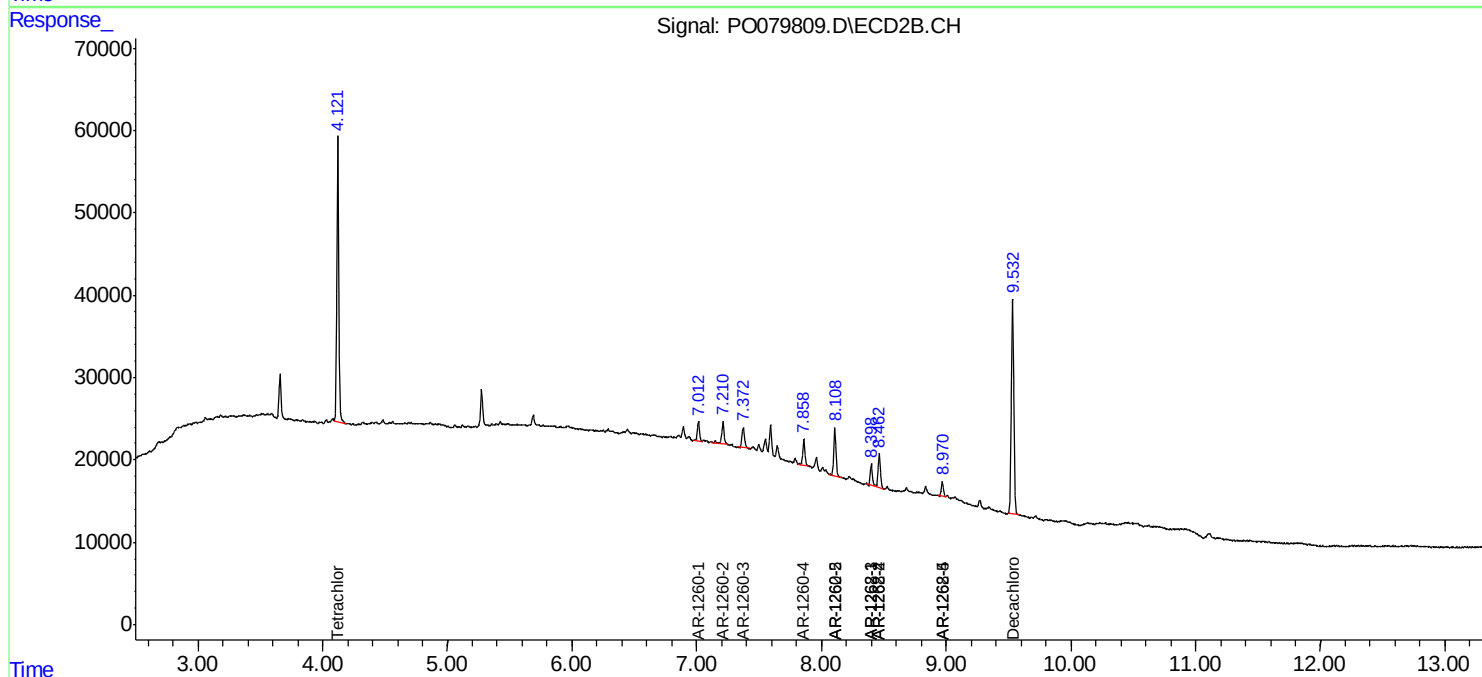
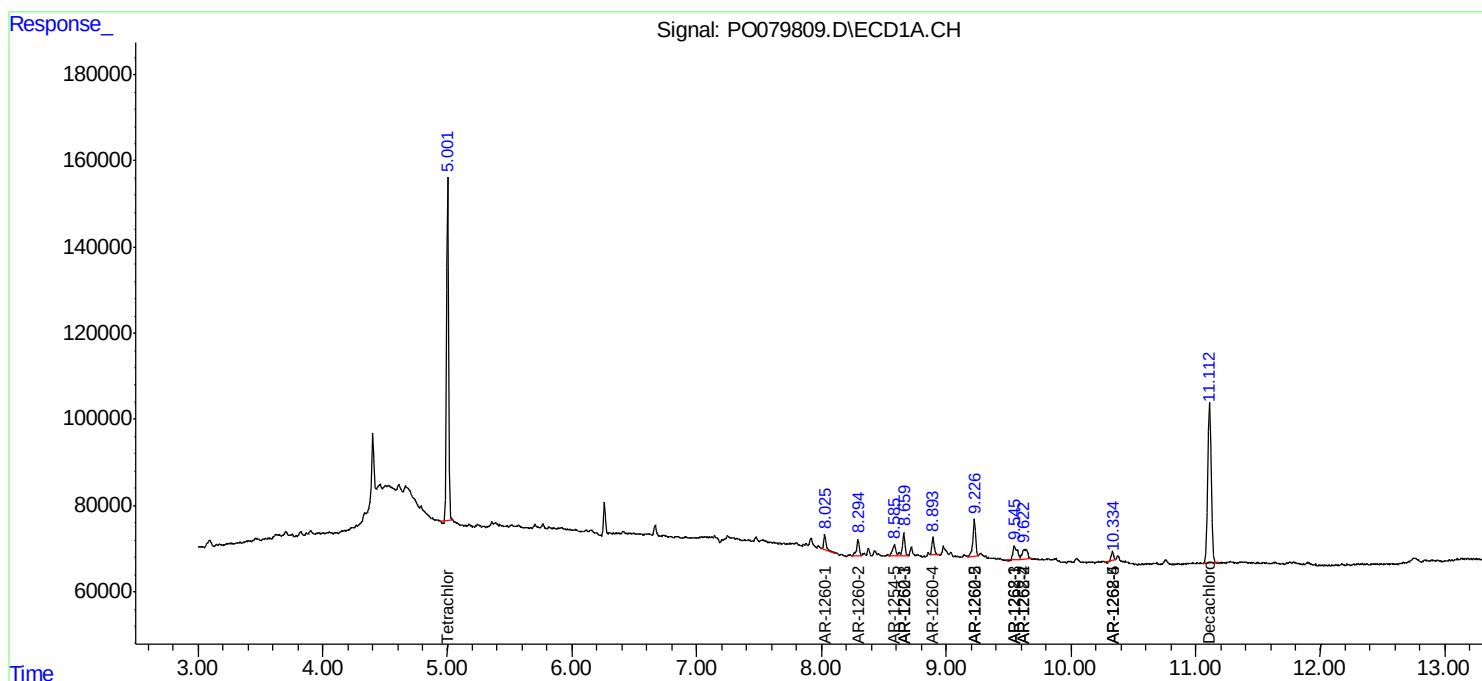
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

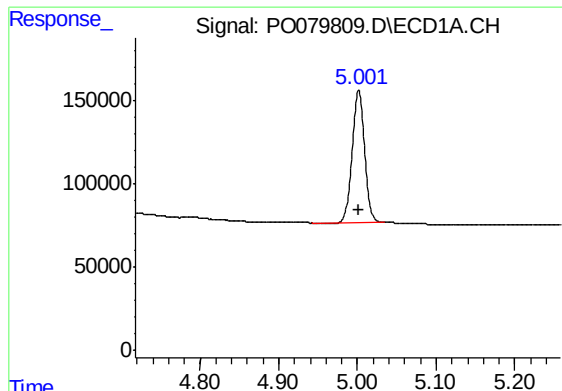
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 19:47
Operator : DD\AJ
Sample : M2940-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:32:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.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

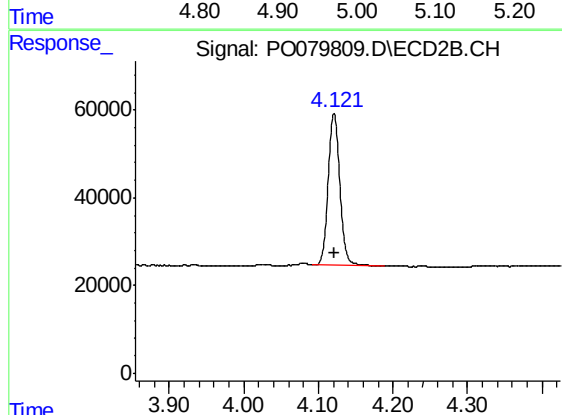




#1 Tetrachloro-m-xylene

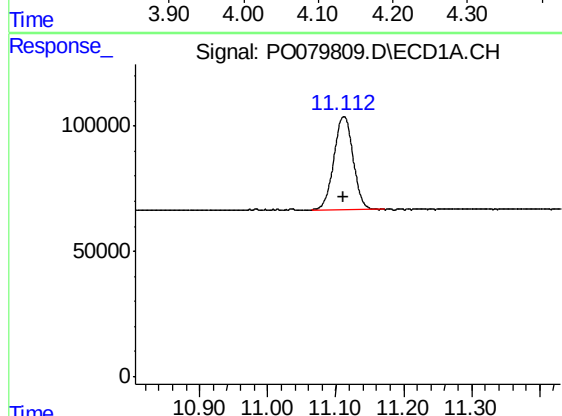
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 877617
Conc: 15.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



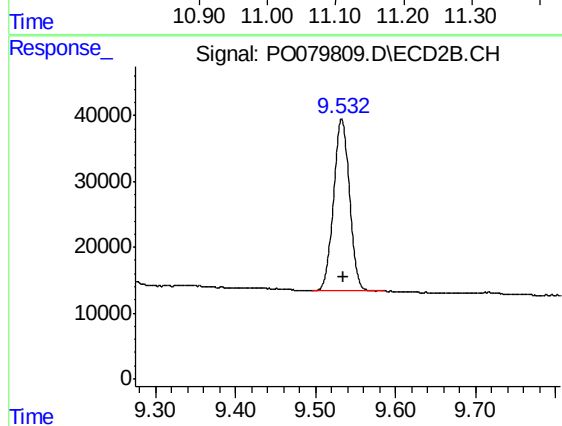
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 374049
Conc: 16.82 ng/ml



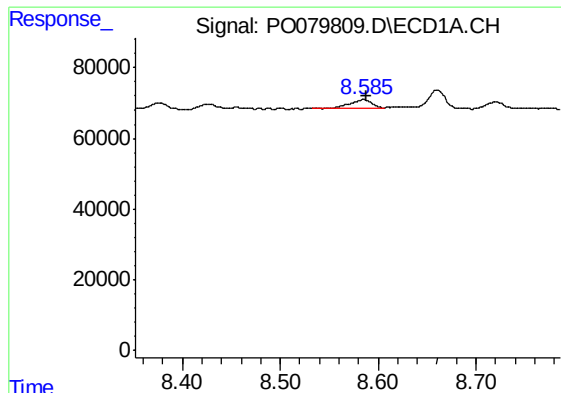
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 729904
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

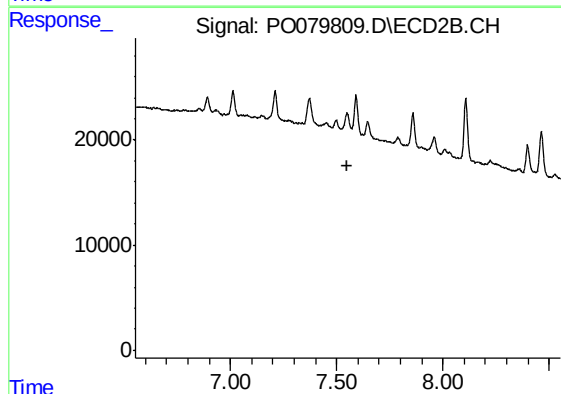
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 358842
Conc: 20.92 ng/ml



#30 AR-1254-5

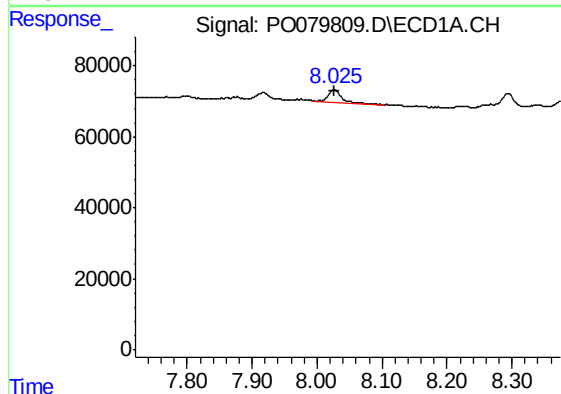
R.T.: 8.585 min
Delta R.T.: -0.003 min
Response: 41483
Conc: 17.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



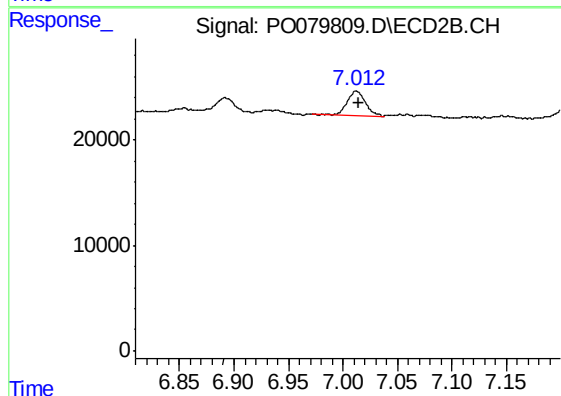
#30 AR-1254-5

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



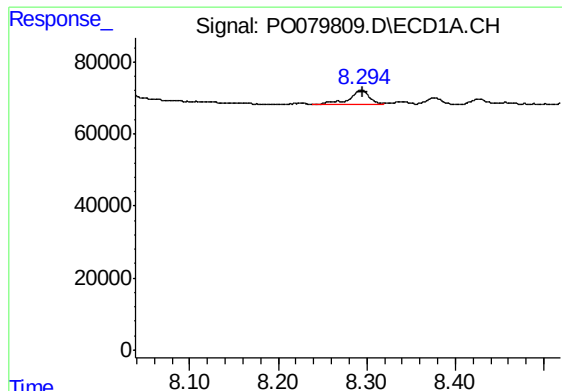
#31 AR-1260-1

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 50739
Conc: 22.73 ng/ml



#31 AR-1260-1

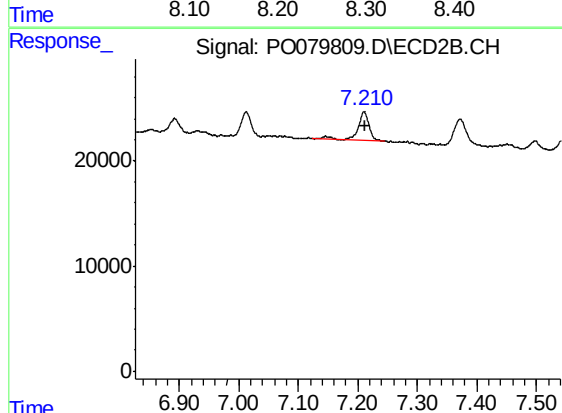
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 27036
Conc: 22.88 ng/ml



#32 AR-1260-2

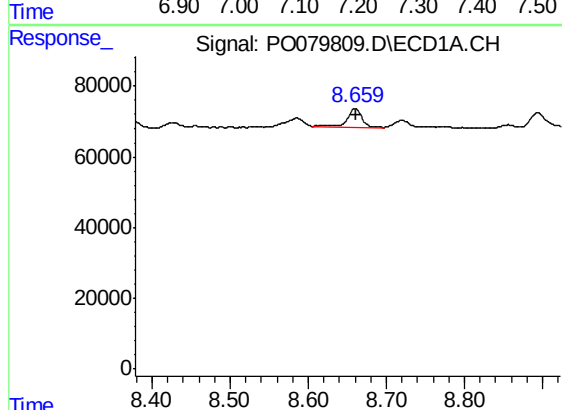
R.T.: 8.294 min
Delta R.T.: -0.001 min
Response: 63875
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



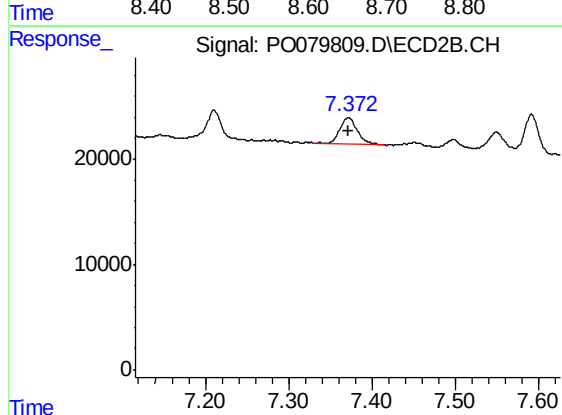
#32 AR-1260-2

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 35257
Conc: 24.89 ng/ml



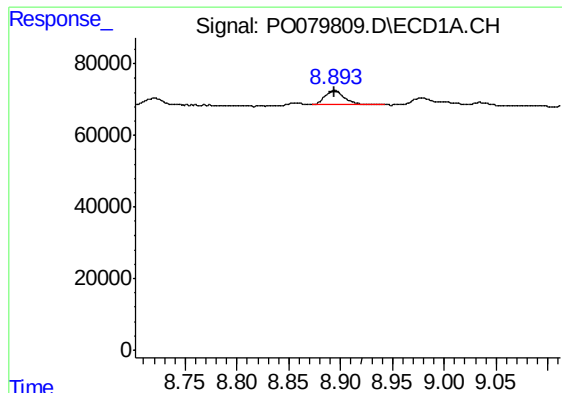
#33 AR-1260-3

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 75823
Conc: 36.91 ng/ml



#33 AR-1260-3

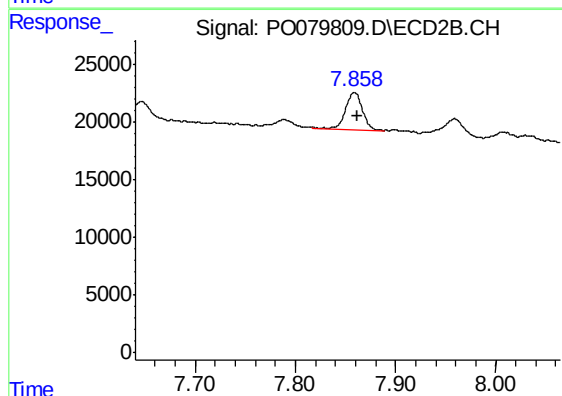
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 35592
Conc: 27.09 ng/ml



#34 AR-1260-4

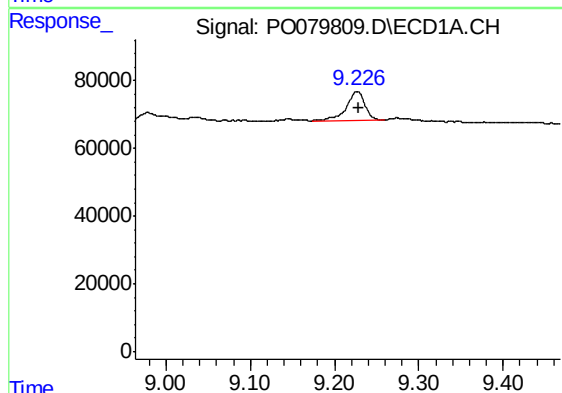
R.T.: 8.894 min
Delta R.T.: 0.000 min
Response: 53476
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



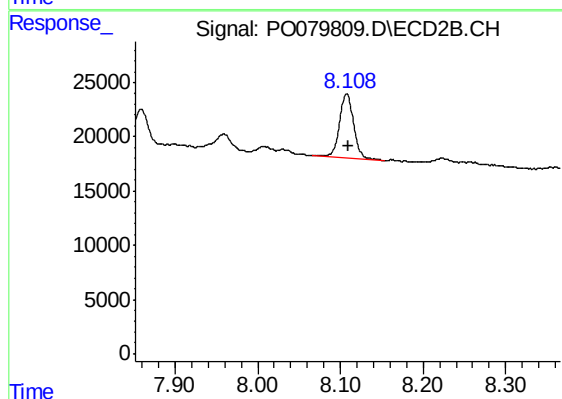
#34 AR-1260-4

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 36830
Conc: 34.37 ng/ml



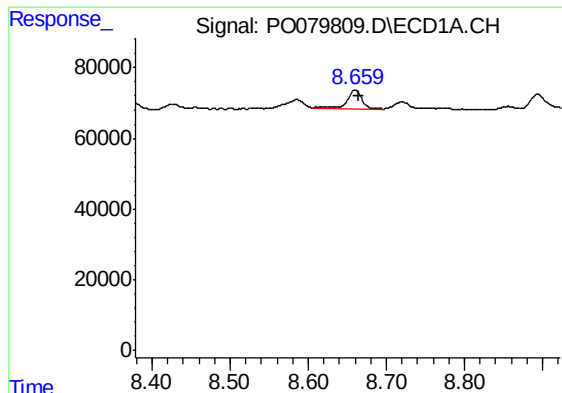
#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 131895
Conc: 27.19 ng/ml



#35 AR-1260-5

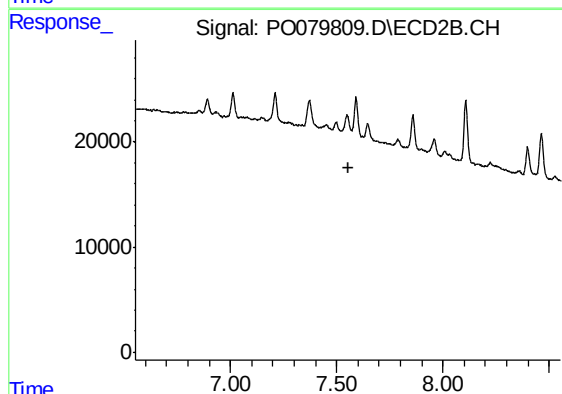
R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 70359
Conc: 28.70 ng/ml



#36 AR-1262-1

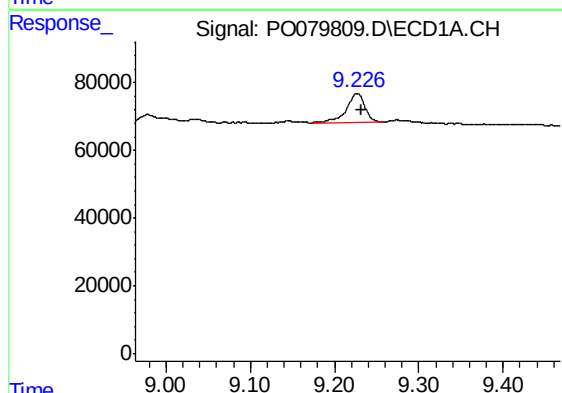
R.T.: 8.660 min
Delta R.T.: -0.004 min
Response: 75823
Conc: 26.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



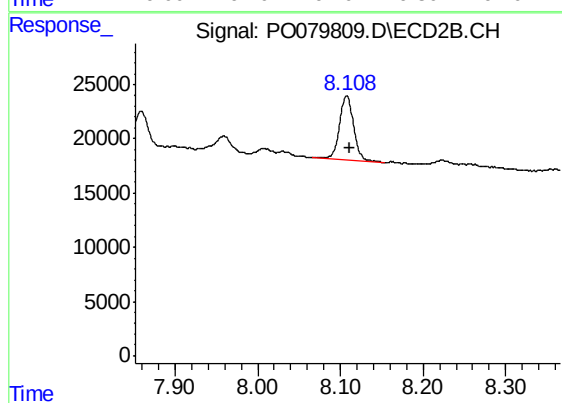
#36 AR-1262-1

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



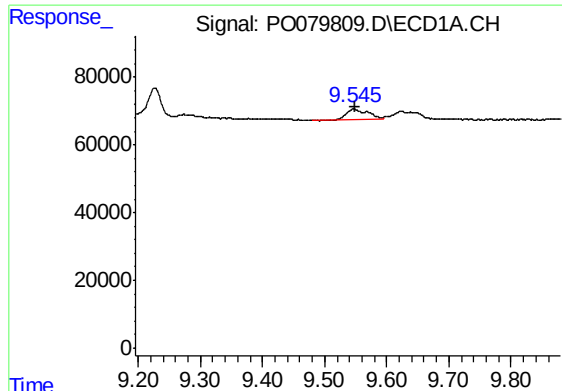
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: -0.005 min
Response: 131895
Conc: 24.61 ng/ml



#37 AR-1262-2

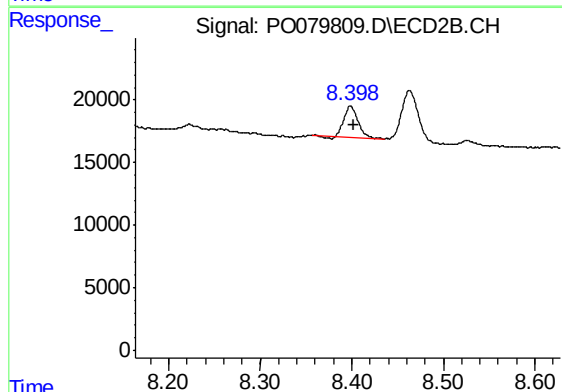
R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 70359
Conc: 25.50 ng/ml



#38 AR-1262-3

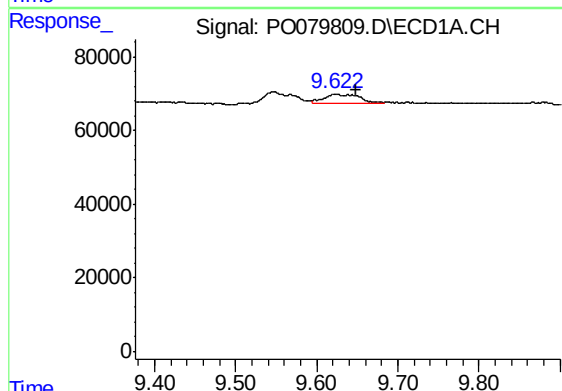
R.T.: 9.546 min
Delta R.T.: -0.003 min
Response: 77366
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



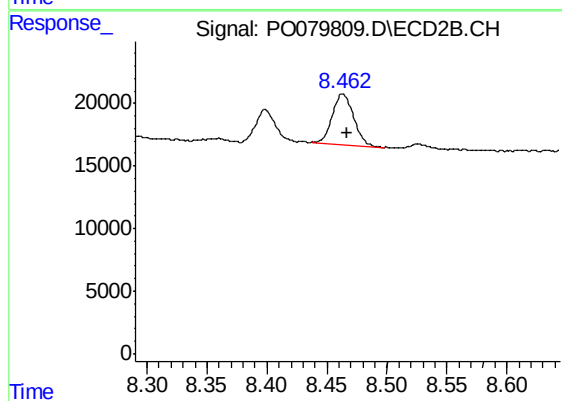
#38 AR-1262-3

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 26246
Conc: 23.38 ng/ml



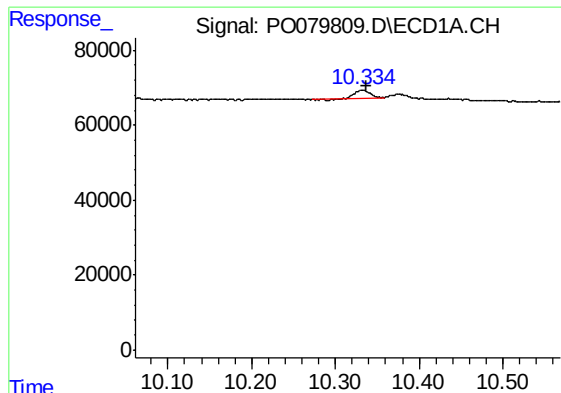
#39 AR-1262-4

R.T.: 9.622 min
Delta R.T.: -0.026 min
Response: 70676
Conc: 25.00 ng/ml



#39 AR-1262-4

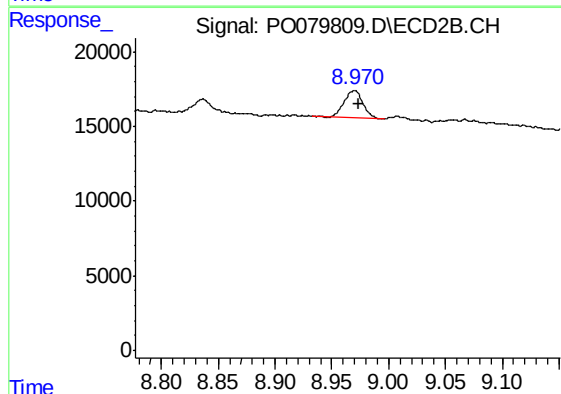
R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 51101
Conc: 25.27 ng/ml



#40 AR-1262-5

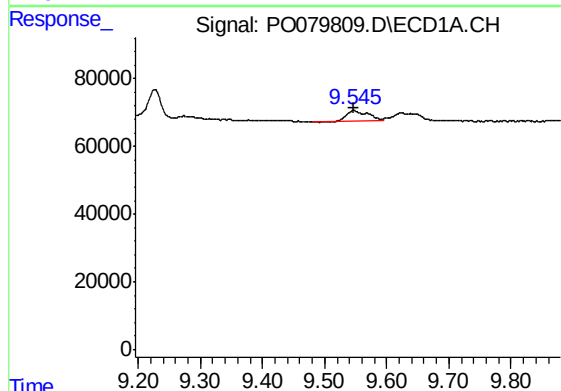
R.T.: 10.333 min
Delta R.T.: -0.004 min
Response: 26749
Conc: 14.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



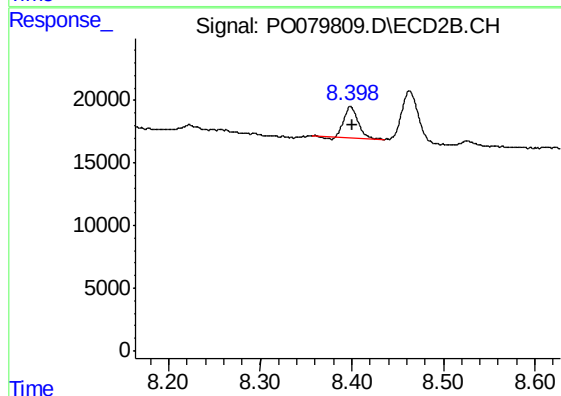
#40 AR-1262-5

R.T.: 8.970 min
Delta R.T.: -0.003 min
Response: 20666
Conc: 21.94 ng/ml



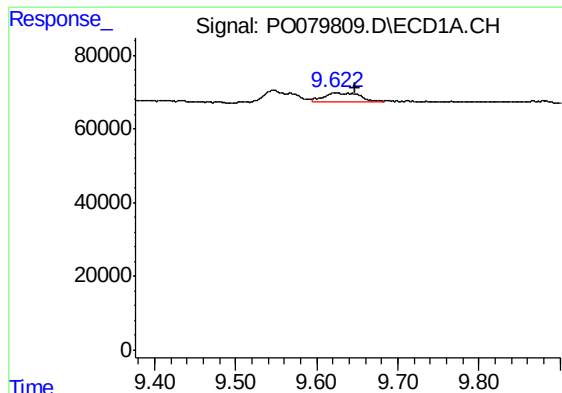
#41 AR-1268-1

R.T.: 9.546 min
Delta R.T.: 0.000 min
Response: 77366
Conc: 12.62 ng/ml



#41 AR-1268-1

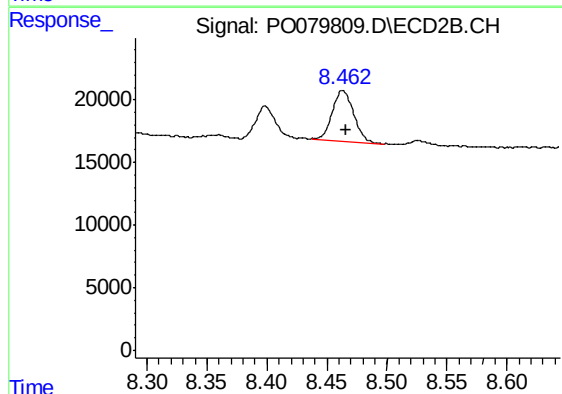
R.T.: 8.399 min
Delta R.T.: -0.002 min
Response: 26246
Conc: 8.31 ng/ml



#42 AR-1268-2

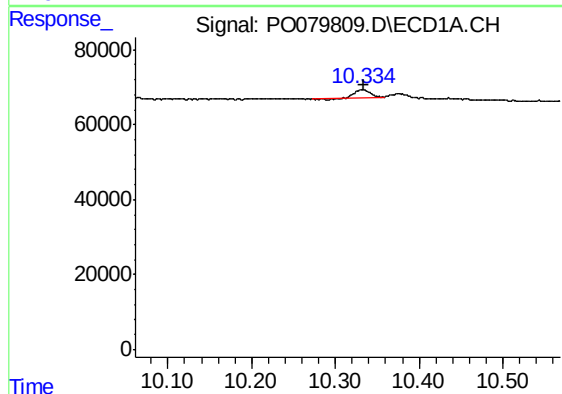
R.T.: 9.622 min
Delta R.T.: -0.024 min
Response: 70676
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



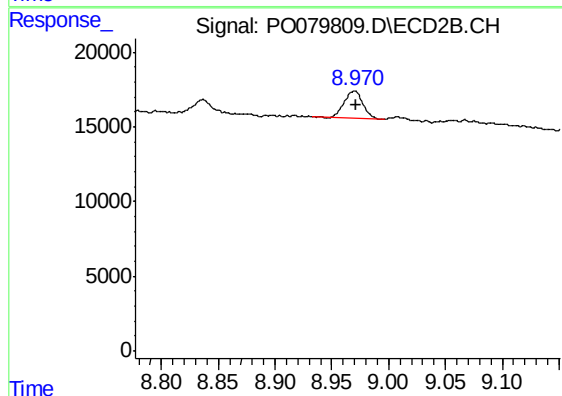
#42 AR-1268-2

R.T.: 8.463 min
Delta R.T.: -0.003 min
Response: 51101
Conc: 18.35 ng/ml



#44 AR-1268-4

R.T.: 10.333 min
Delta R.T.: -0.001 min
Response: 26749
Conc: 12.64 ng/ml



#44 AR-1268-4

R.T.: 8.970 min
Delta R.T.: 0.000 min
Response: 20666
Conc: 19.81 ng/ml