

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101719\
 Data File : P0062082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2019 11:29
 Operator : HP/AJ
 Sample : K5111-03
 Misc : AR1660 MDL-25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 13:19:47 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...	4.325	3.483	894038	649418	14.456	15.144
2)	SA Decachlor...	9.963	8.341	1027016	551361	18.355	18.791
Target Compounds							
3)	L1 AR-1016-1	5.487	4.530	53203	40318	22.480	25.776
4)	L1 AR-1016-2	5.510	4.547	78173	59251	22.950	25.474
5)	L1 AR-1016-3	5.570	4.717	53113	26165	25.665	21.168
6)	L1 AR-1016-4	5.669	4.759	40217	22401	23.728	22.796
7)	L1 AR-1016-5	5.960	4.963	53332	40365	29.990m	31.302m
31)	L7 AR-1260-1	7.081	5.971	75522	55126	26.526	25.945
32)	L7 AR-1260-2	7.338	6.156	87275	88138	25.441	34.732 #
33)	L7 AR-1260-3	7.695	6.305	86426	63260	32.662	28.015
34)	L7 AR-1260-4	7.921	6.768	89392	45241	31.960	25.766
35)	L7 AR-1260-5	8.233	7.009	153512	101437	29.321	28.158

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101719\
Data File : PO062082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2019 11:29
Operator : HP/AJ
Sample : K5111-03
Misc : AR1660 MDL-25 PPB
ALS Vial : 5 Sample Multiplier: 1

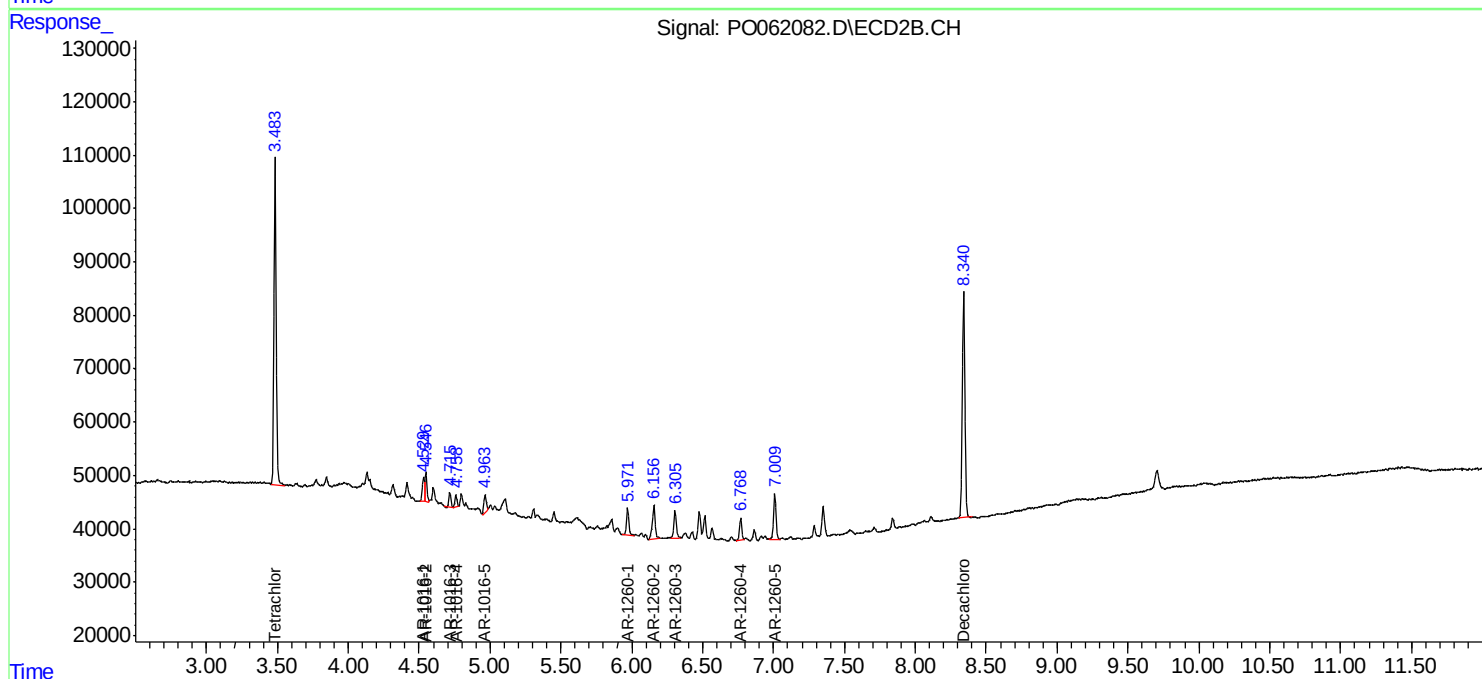
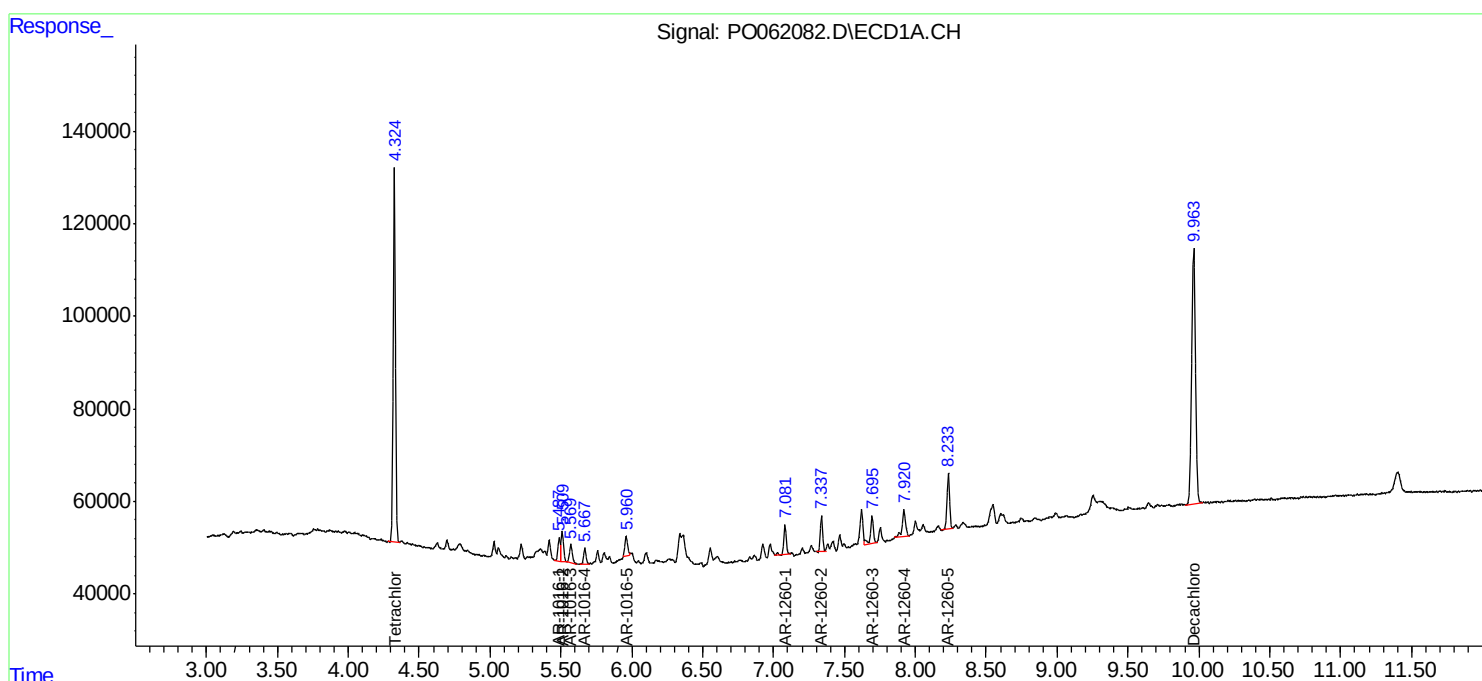
Instrument :
ECD_O
ClientSampleID :
MDL-MDL-SOIL-03-QT4-2019

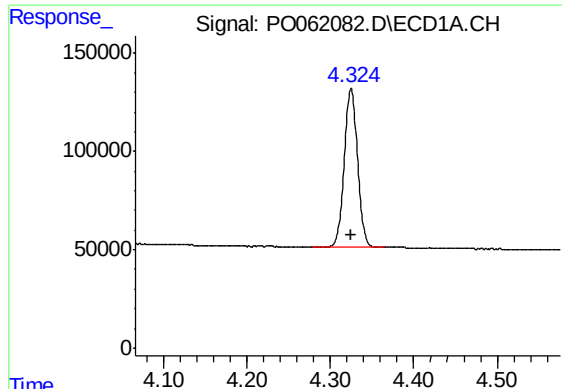
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 13:19:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





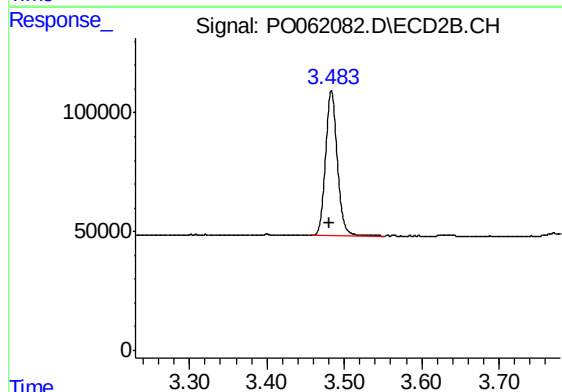
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 894038
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

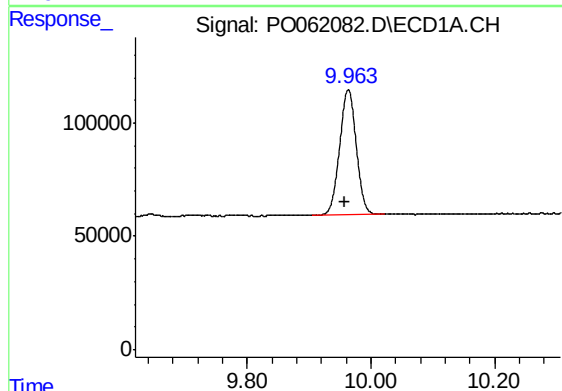
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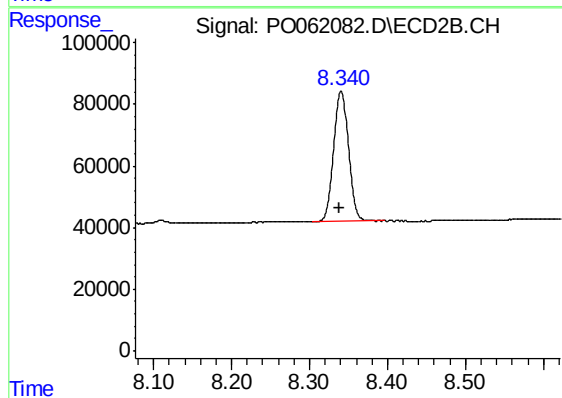
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 649418
Conc: 15.14 ng/ml



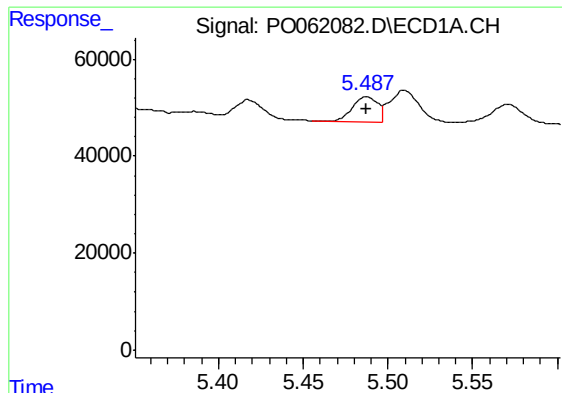
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.007 min
Response: 1027016
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 551361
Conc: 18.79 ng/ml



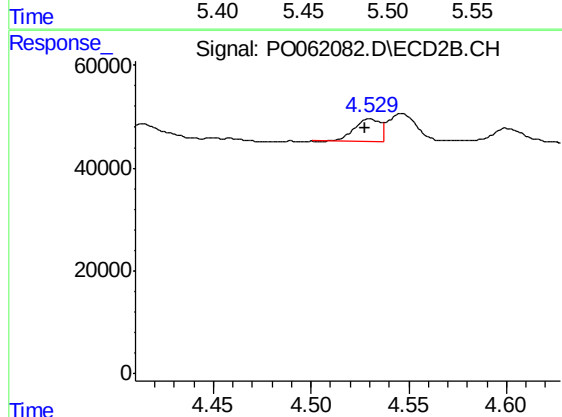
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 53203
Conc: 22.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

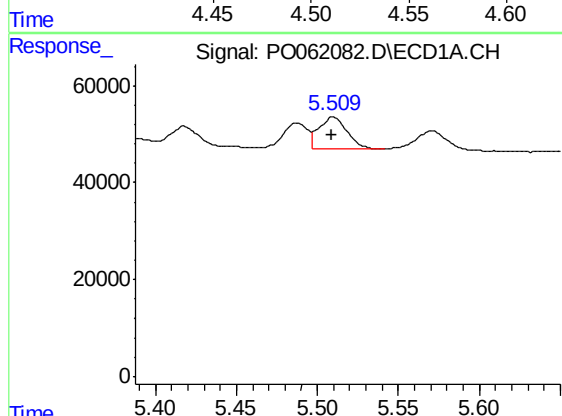
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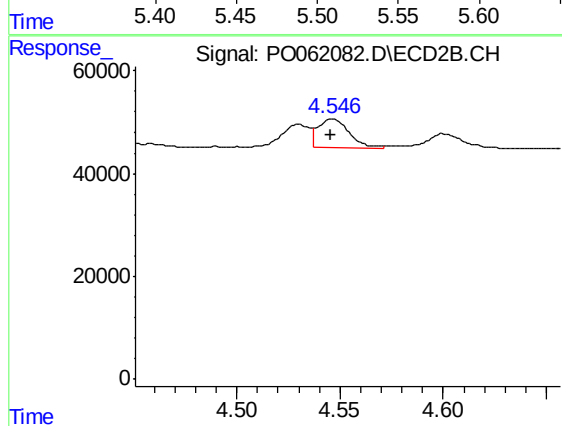
#3 AR-1016-1

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 40318
Conc: 25.78 ng/ml



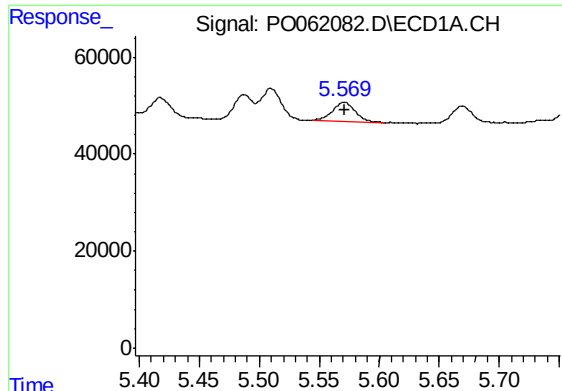
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 78173
Conc: 22.95 ng/ml



#4 AR-1016-2

R.T.: 4.547 min
Delta R.T.: 0.001 min
Response: 59251
Conc: 25.47 ng/ml



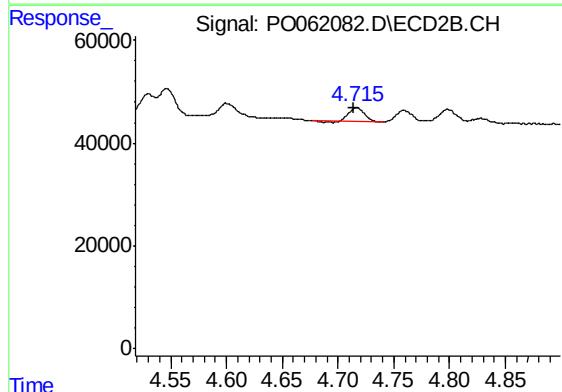
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 53113
Conc: 25.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

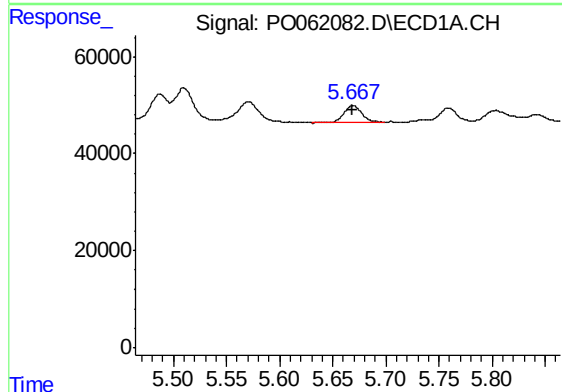
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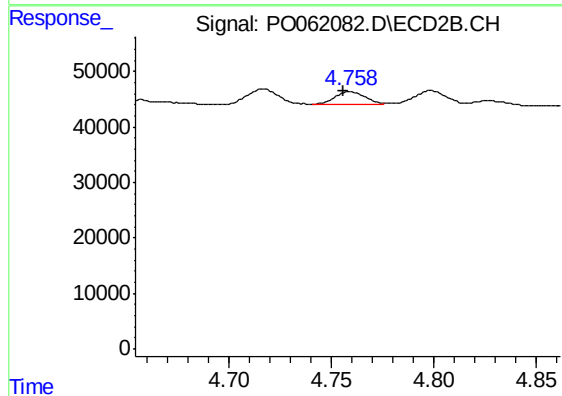
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: 0.002 min
Response: 26165
Conc: 21.17 ng/ml



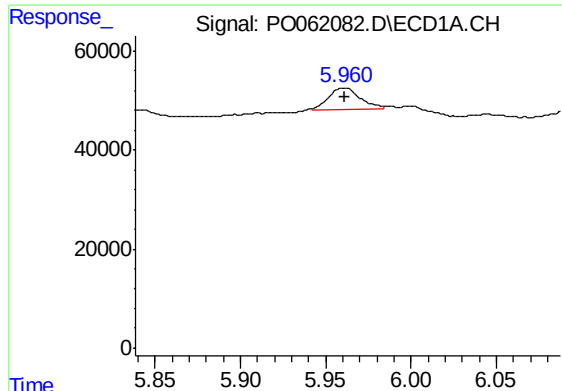
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 40217
Conc: 23.73 ng/ml



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.003 min
Response: 22401
Conc: 22.80 ng/ml



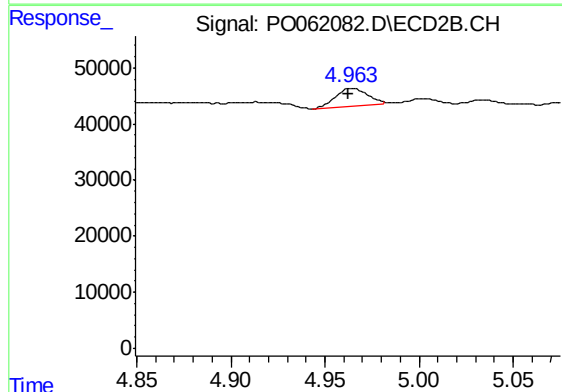
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 53332
Conc: 29.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

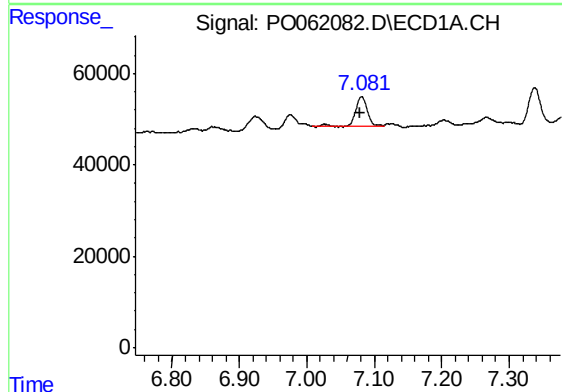
Manual Integrations
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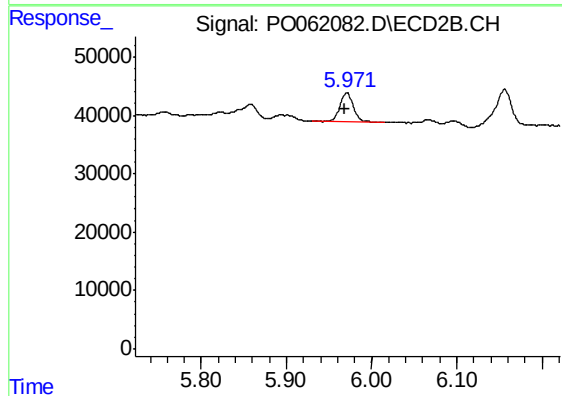
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 40365
Conc: 31.30 ng/ml m



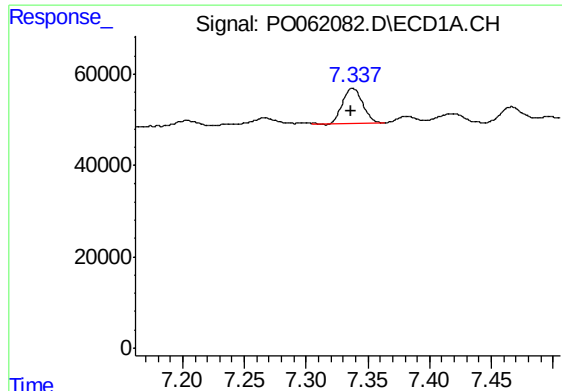
#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: 0.001 min
Response: 75522
Conc: 26.53 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 55126
Conc: 25.94 ng/ml



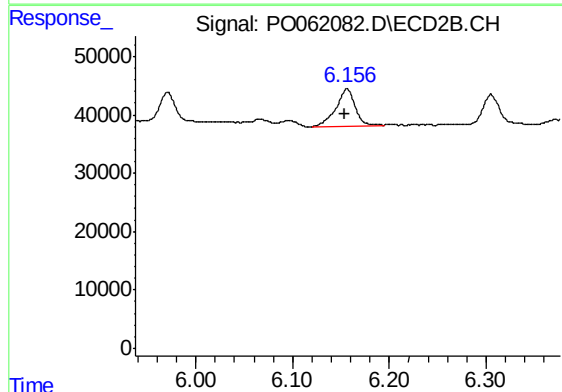
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 87275
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

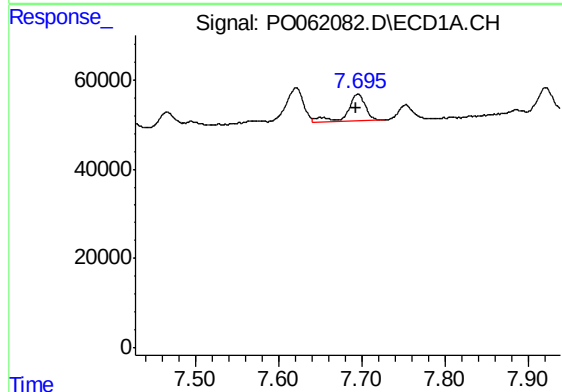
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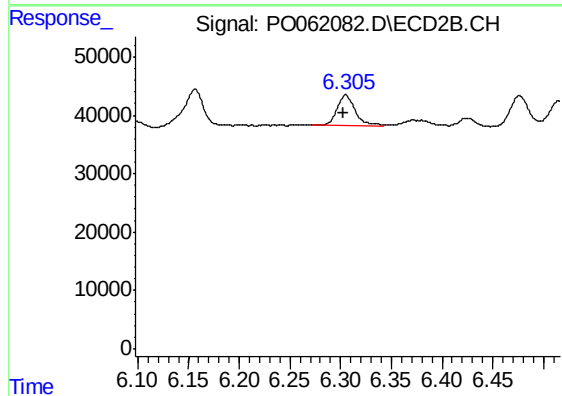
#32 AR-1260-2

R.T.: 6.156 min
Delta R.T.: 0.003 min
Response: 88138
Conc: 34.73 ng/ml



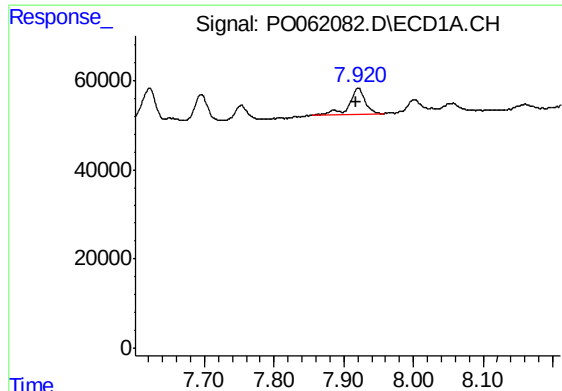
#33 AR-1260-3

R.T.: 7.695 min
Delta R.T.: 0.002 min
Response: 86426
Conc: 32.66 ng/ml



#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 63260
Conc: 28.01 ng/ml



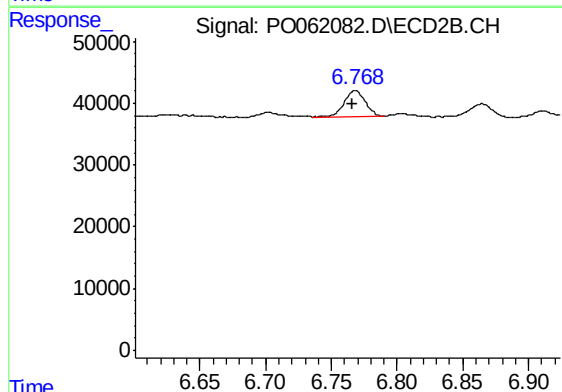
#34 AR-1260-4

R.T.: 7.921 min
Delta R.T.: 0.003 min
Response: 89392
Conc: 31.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019

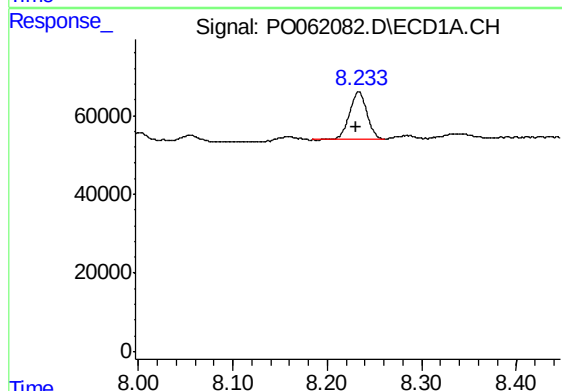
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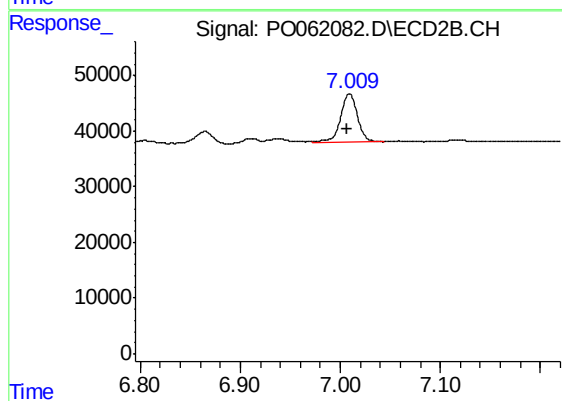
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: 0.003 min
Response: 45241
Conc: 25.77 ng/ml



#35 AR-1260-5

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 153512
Conc: 29.32 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 101437
Conc: 28.16 ng/ml