

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 13:20
 Operator : SM/SJ
 Sample : K1560-01
 Misc : AR1660 LOD 25PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.311	3.612	858355	795355	24.733	24.923
2)	SA Decachlor...	9.932	8.586	950024	656993	19.271	20.629
Target Compounds							
3)	L1 AR-1016-1	5.473	4.689	66238	60518	36.810	38.269m
4)	L1 AR-1016-2	5.496	4.709	88506	77304	35.635	36.077
5)	L1 AR-1016-3	5.558	4.883	60216	42870	38.275	35.482
6)	L1 AR-1016-4	5.655	4.924	47342	34731	36.331	34.369
7)	L1 AR-1016-5	5.947	5.137	48718	42252	36.513	32.417
31)	L7 AR-1260-1	7.066	6.163	94170	87884	37.478	38.242
32)	L7 AR-1260-2	7.322	6.350	103956	112610	33.496	40.908
33)	L7 AR-1260-3	7.678	6.504	74464	92122	30.339m	35.735
34)	L7 AR-1260-4	7.903	6.973	80578	69480	29.132	32.648
35)	L7 AR-1260-5	8.213	7.213	143906	147610	25.936	30.821

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 13:20
Operator : SM/SJ
Sample : K1560-01
Misc : AR1660 LOD 25PPB
ALS Vial : 4 Sample Multiplier: 1

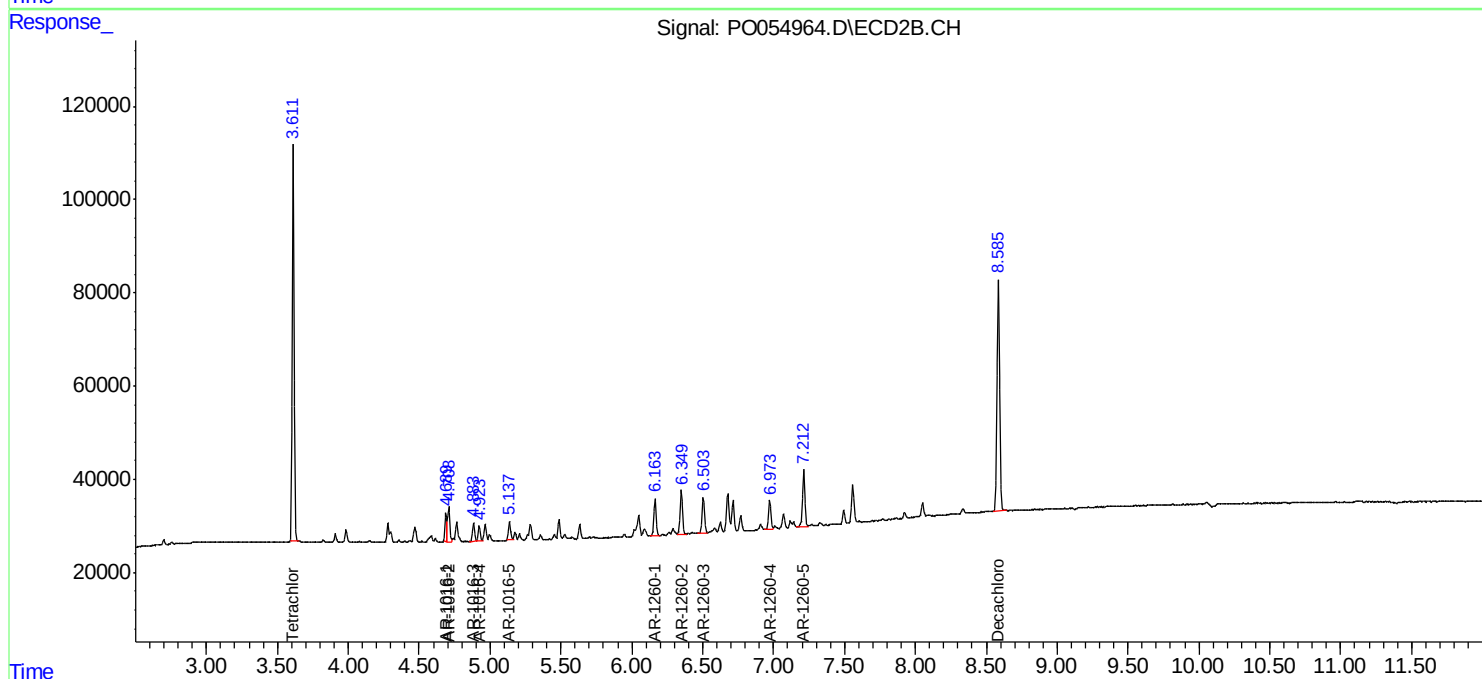
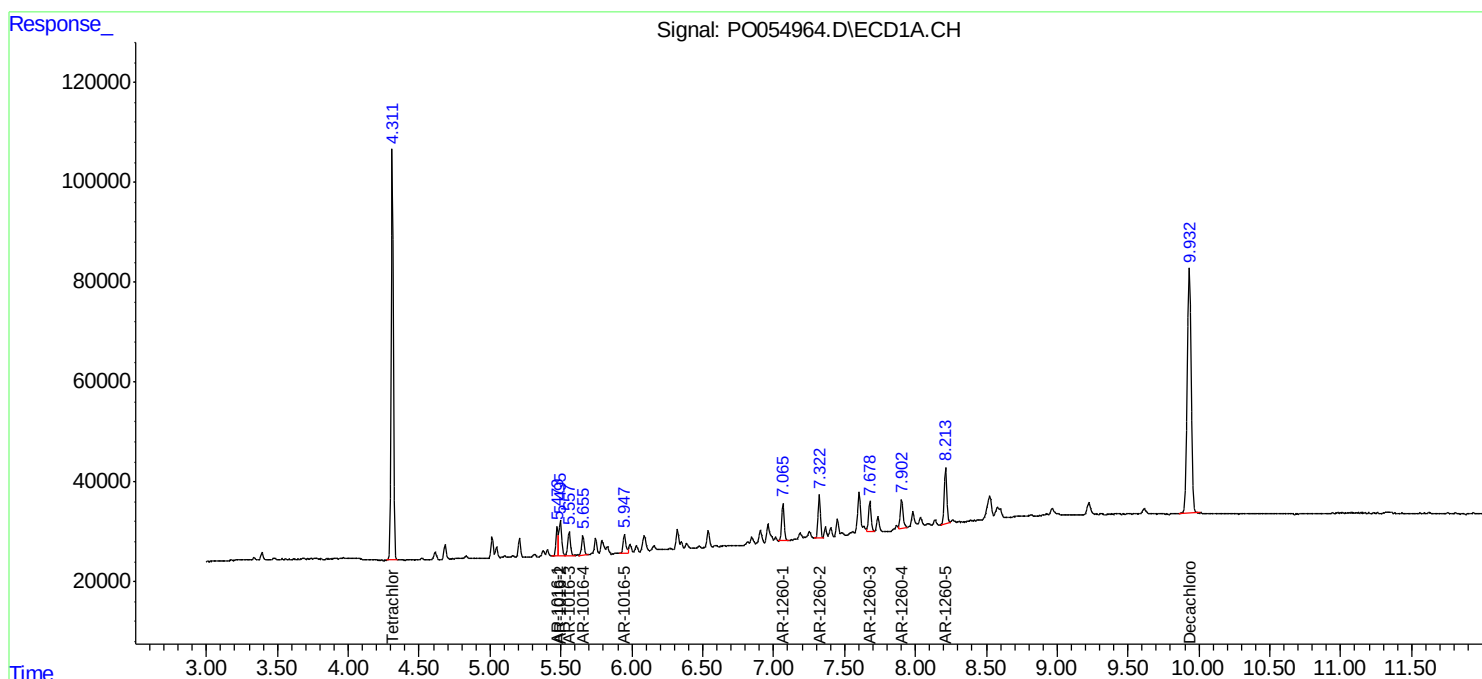
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

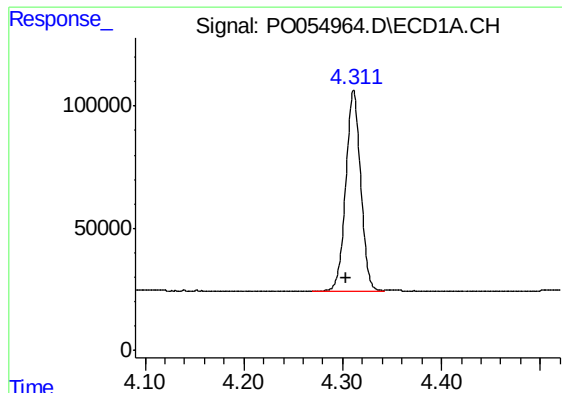
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





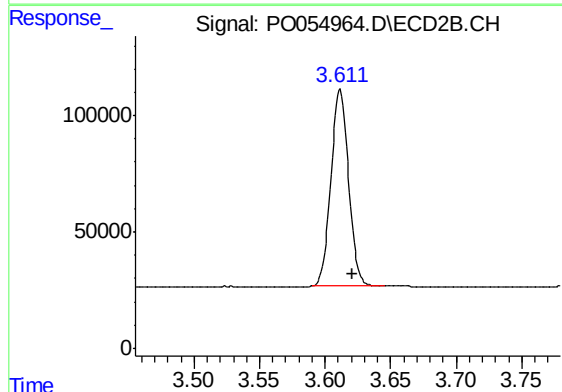
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.008 min
Response: 858355
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

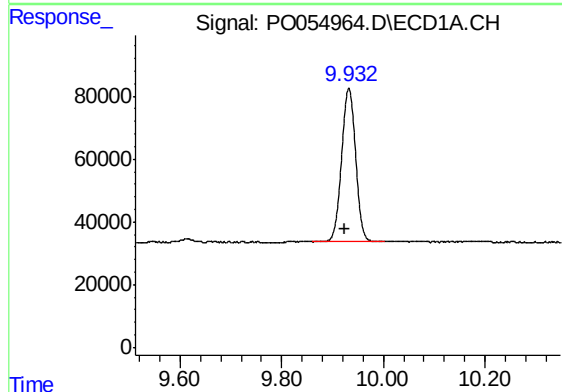
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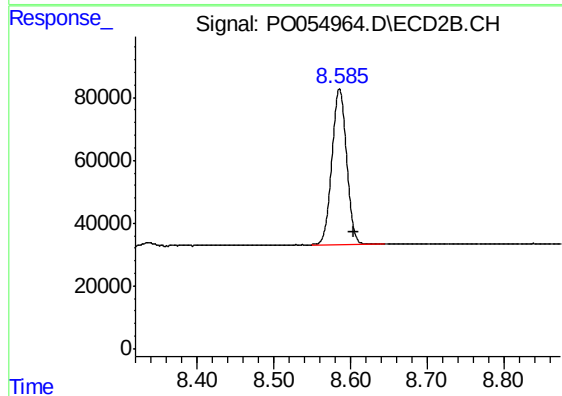
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 795355
Conc: 24.92 ng/ml



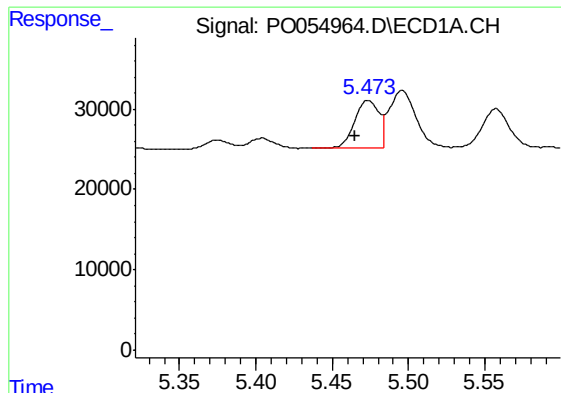
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: 0.009 min
Response: 950024
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.018 min
Response: 656993
Conc: 20.63 ng/ml



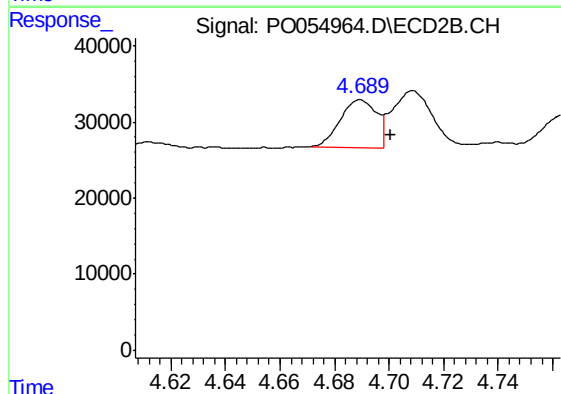
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: 0.008 min
Response: 66238
Conc: 36.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

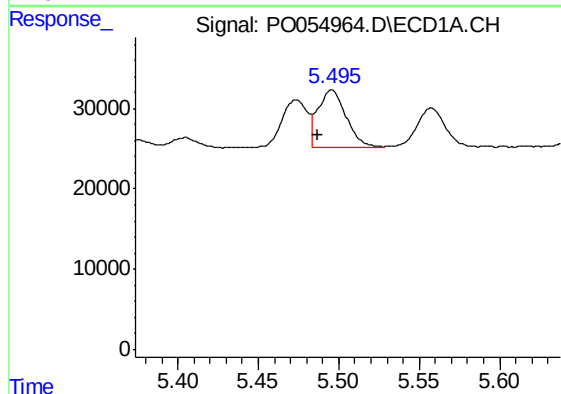
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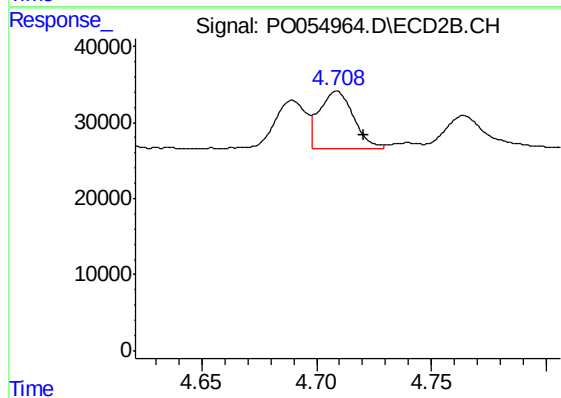
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: -0.011 min
Response: 60518
Conc: 38.27 ng/ml m



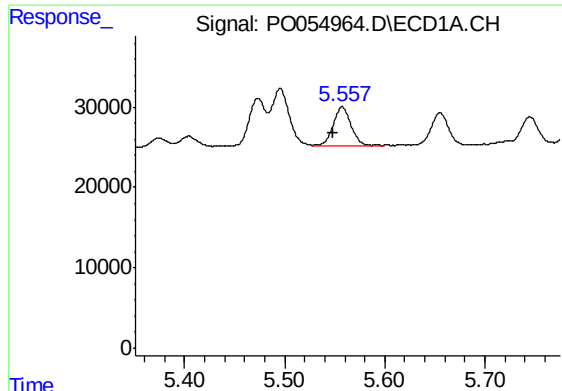
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.009 min
Response: 88506
Conc: 35.64 ng/ml



#4 AR-1016-2

R.T.: 4.709 min
Delta R.T.: -0.012 min
Response: 77304
Conc: 36.08 ng/ml



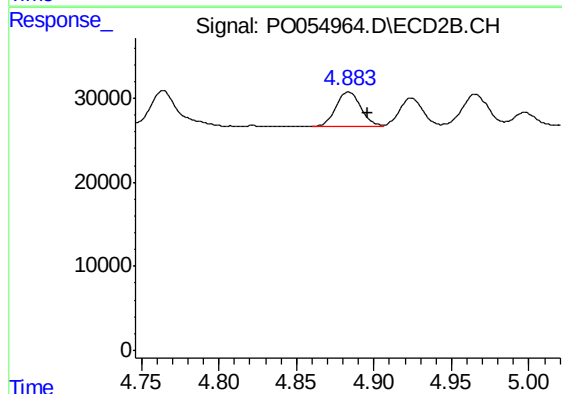
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: 0.009 min
Response: 60216
Conc: 38.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

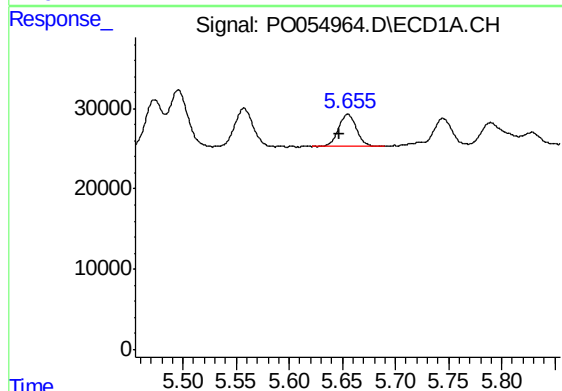
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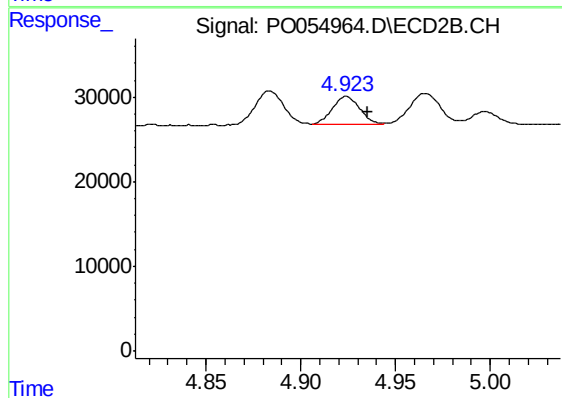
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 42870
Conc: 35.48 ng/ml



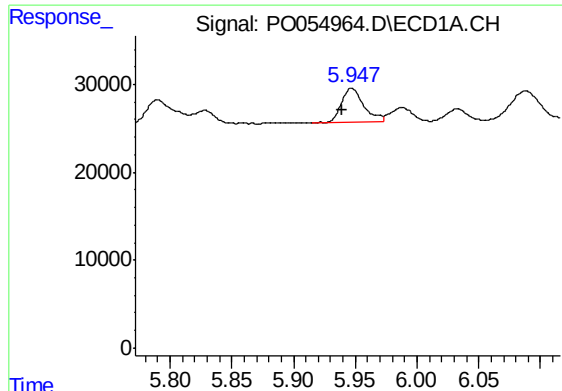
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 47342
Conc: 36.33 ng/ml



#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 34731
Conc: 34.37 ng/ml



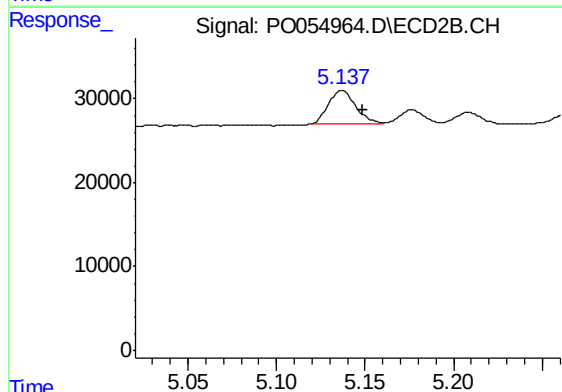
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.008 min
Response: 48718
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

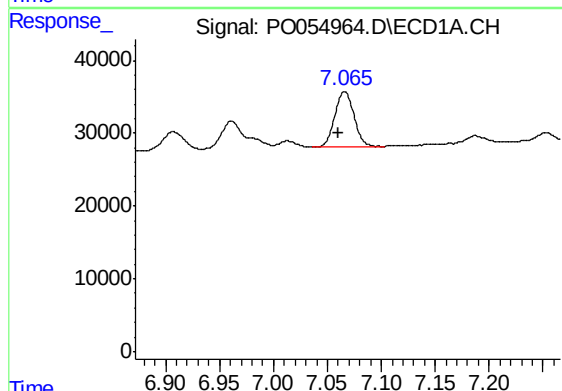
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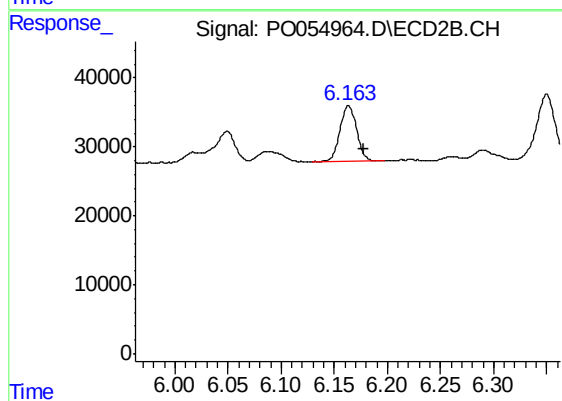
#7 AR-1016-5

R.T.: 5.137 min
Delta R.T.: -0.012 min
Response: 42252
Conc: 32.42 ng/ml



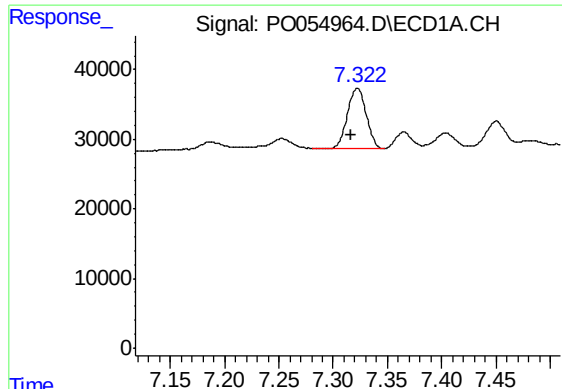
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: 0.006 min
Response: 94170
Conc: 37.48 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.014 min
Response: 87884
Conc: 38.24 ng/ml



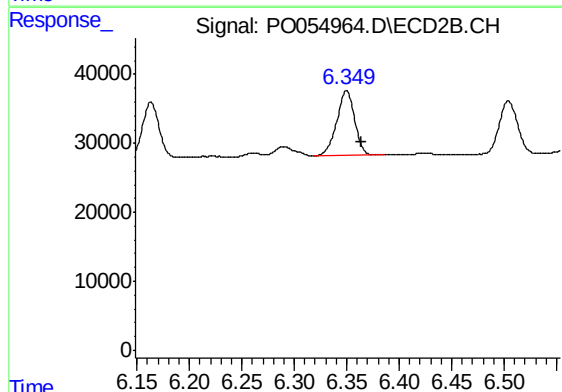
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: 0.006 min
Response: 103956
Conc: 33.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

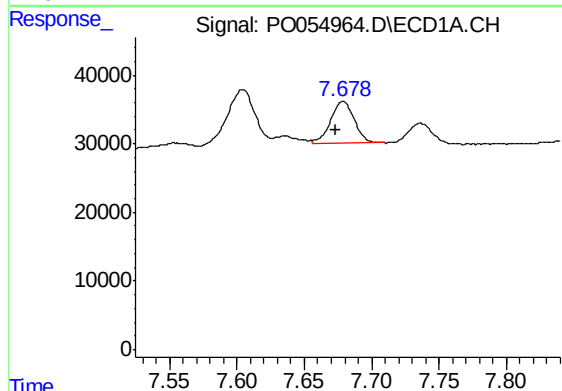
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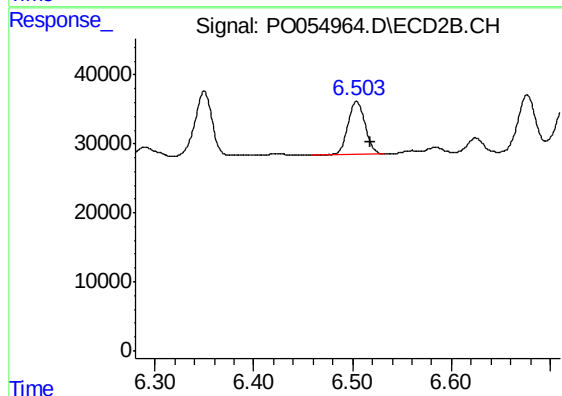
#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.014 min
Response: 112610
Conc: 40.91 ng/ml



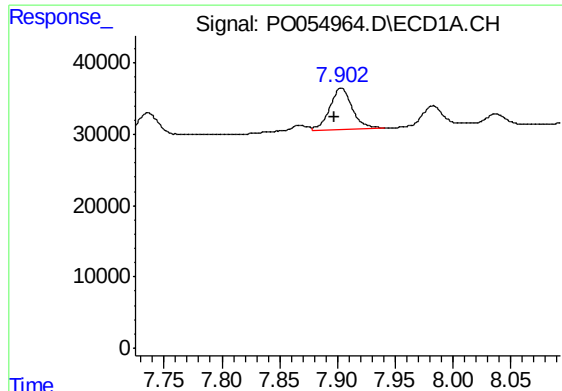
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: 0.005 min
Response: 74464
Conc: 30.34 ng/ml m



#33 AR-1260-3

R.T.: 6.504 min
Delta R.T.: -0.014 min
Response: 92122
Conc: 35.74 ng/ml



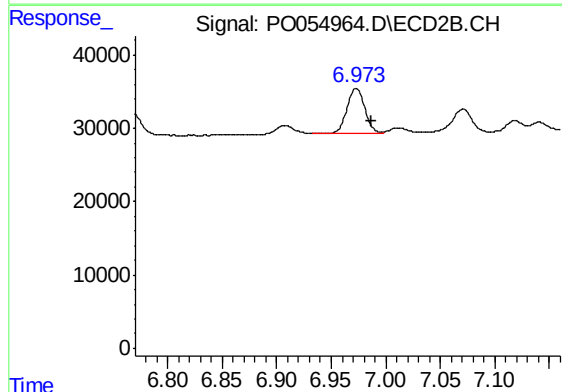
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: 0.006 min
Response: 80578
Conc: 29.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

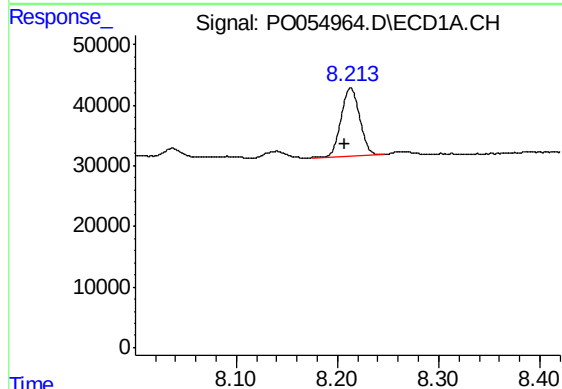
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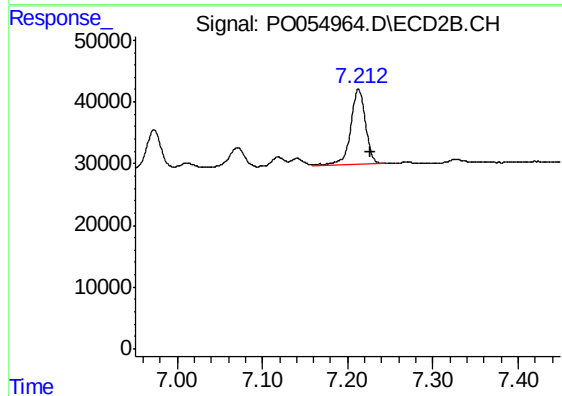
#34 AR-1260-4

R.T.: 6.973 min
Delta R.T.: -0.014 min
Response: 69480
Conc: 32.65 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: 0.006 min
Response: 143906
Conc: 25.94 ng/ml



#35 AR-1260-5

R.T.: 7.213 min
Delta R.T.: -0.014 min
Response: 147610
Conc: 30.82 ng/ml