

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040519\
 Data File : P0054966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 13:54
 Operator : SM/SJ
 Sample : K1560-02
 Misc : AR1660 LOQ 100PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:54:21 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...	4.298	3.610	870705	788778	25.089	24.717
2)	SA Decachlor...	9.912	8.580	964164	664838	19.558	20.875
Target Compounds							
3)	L1 AR-1016-1	5.460	4.687	213647	193495	118.731	122.357m
4)	L1 AR-1016-2	5.482	4.707	293105	258663	118.013	120.716
5)	L1 AR-1016-3	5.543	4.882	194340	144316	123.528	119.445
6)	L1 AR-1016-4	5.641	4.922	154675	117754	118.699	116.526
7)	L1 AR-1016-5	5.934	5.134	164319	154563	123.154	118.585m
31)	L7 AR-1260-1	7.052	6.161	340639	306687	135.570	133.454
32)	L7 AR-1260-2	7.309	6.347	400114	370023	128.922	134.419
33)	L7 AR-1260-3	7.666	6.501	287901	336694	117.302	130.608m
34)	L7 AR-1260-4	7.890	6.969	315429	258625	114.037	121.525
35)	L7 AR-1260-5	8.200	7.209	567695	547106	102.313	114.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040519\
Data File : PO054966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 13:54
Operator : SM/SJ
Sample : K1560-02
Misc : AR1660 LOQ 100PPB
ALS Vial : 6 Sample Multiplier: 1

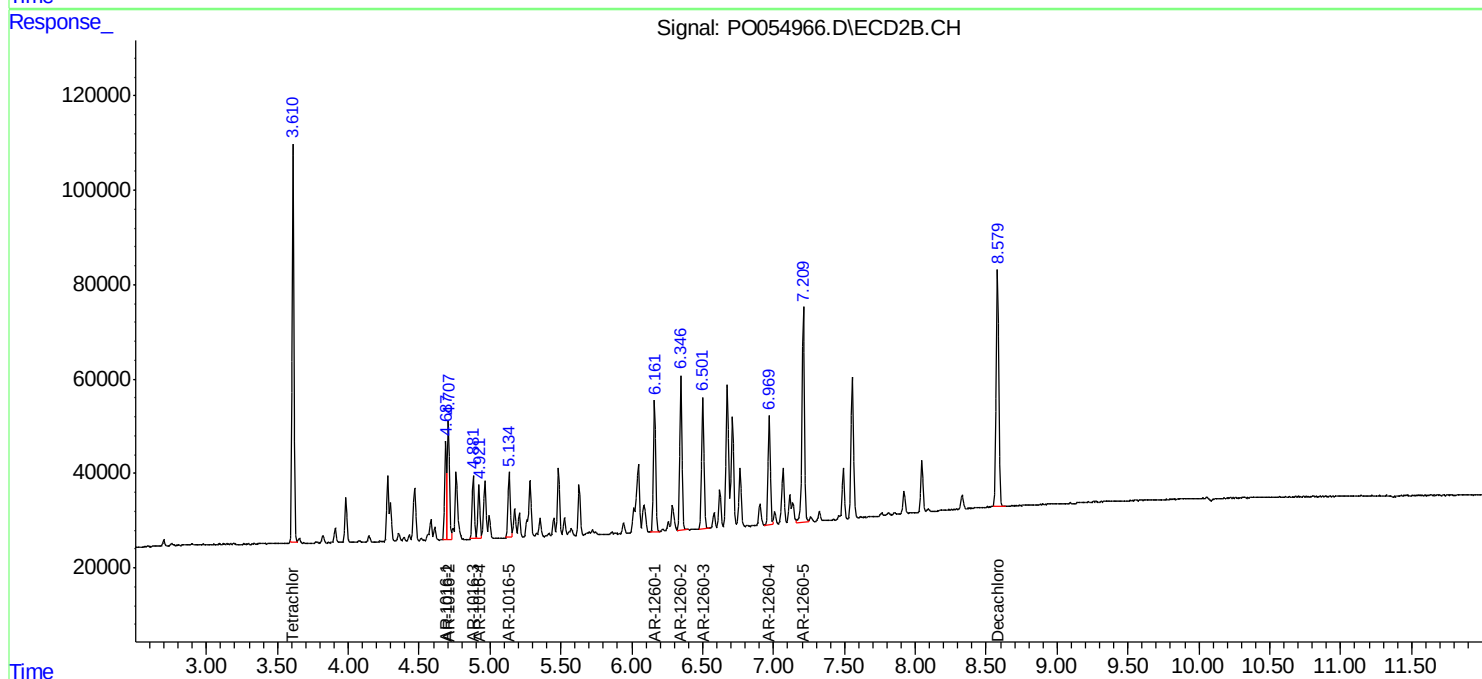
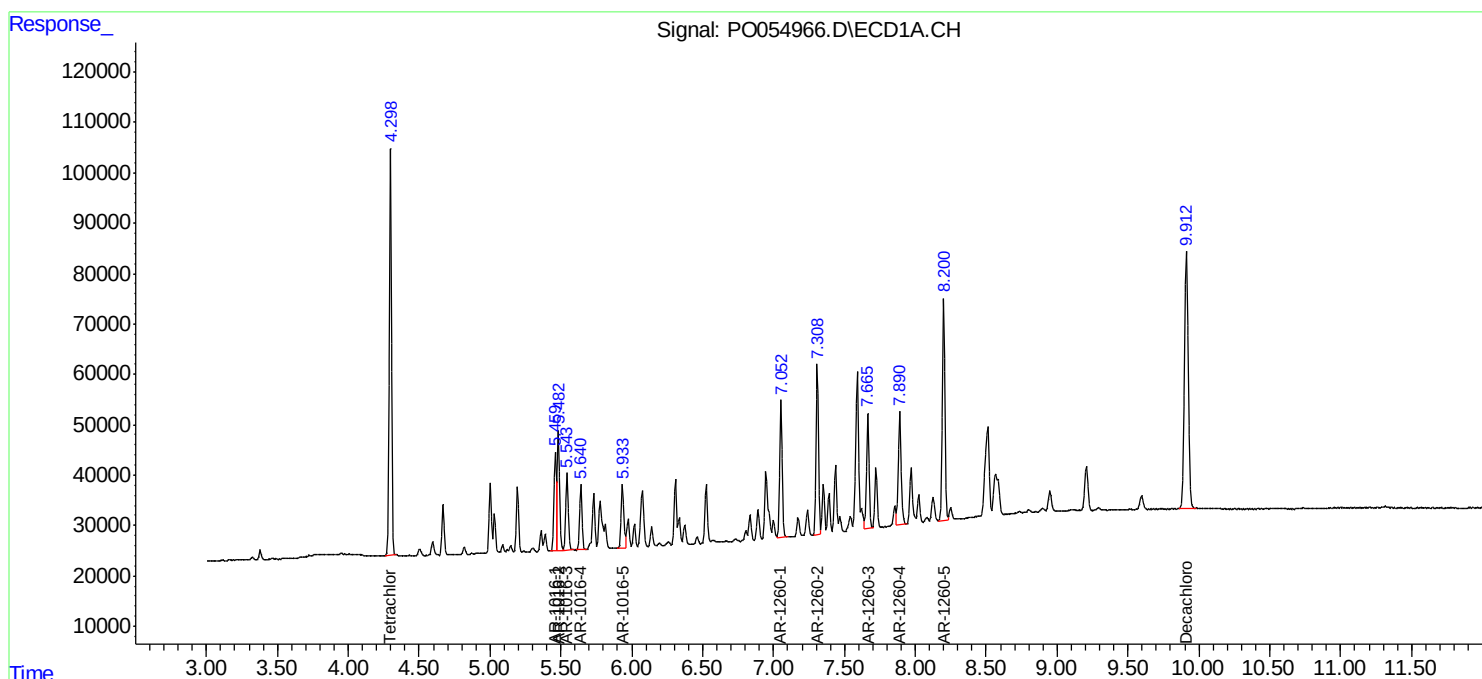
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

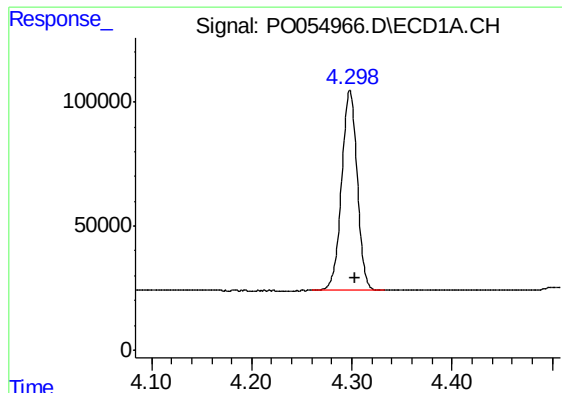
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:54:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





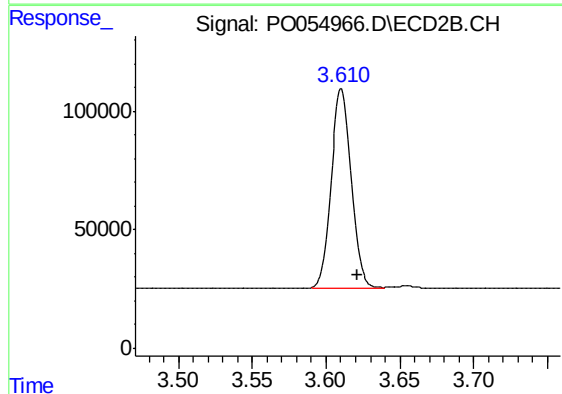
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 870705
Conc: 25.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

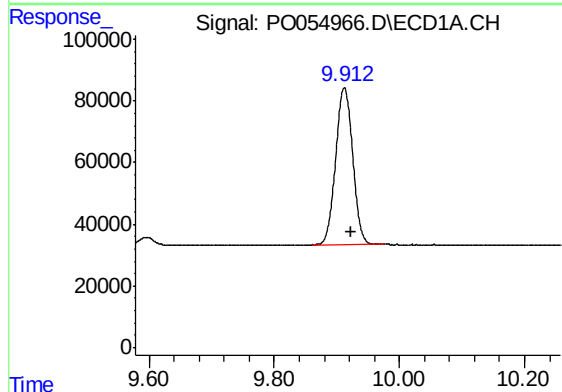
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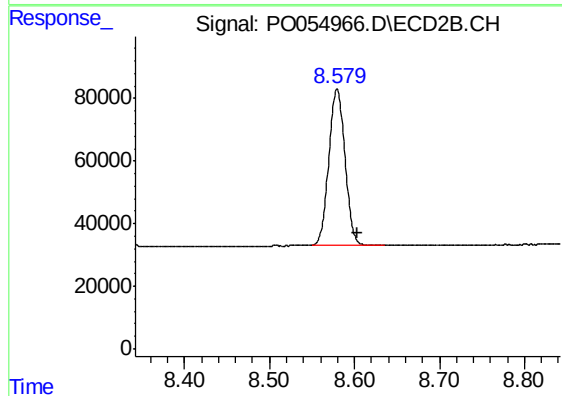
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.010 min
Response: 788778
Conc: 24.72 ng/ml



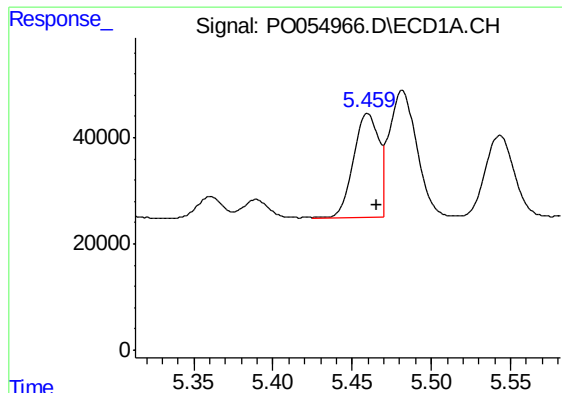
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.011 min
Response: 964164
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.580 min
Delta R.T.: -0.025 min
Response: 664838
Conc: 20.88 ng/ml



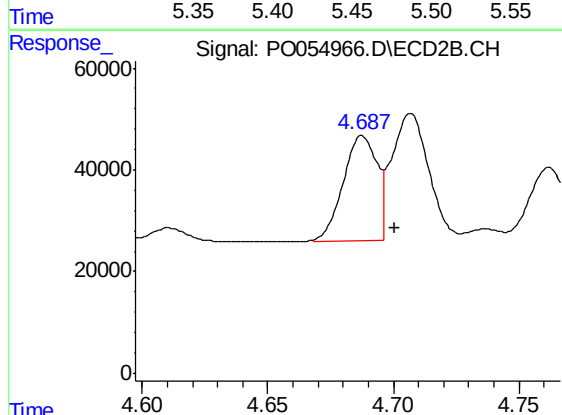
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 213647
Conc: 118.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

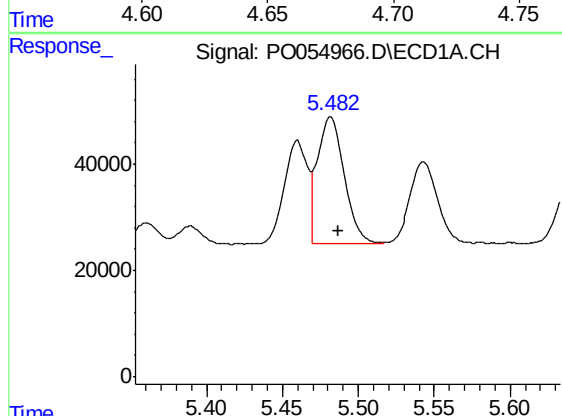
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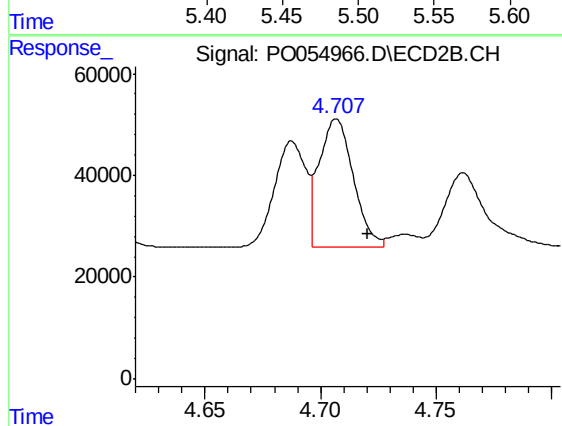
#3 AR-1016-1

R.T.: 4.687 min
Delta R.T.: -0.013 min
Response: 193495
Conc: 122.36 ng/ml m



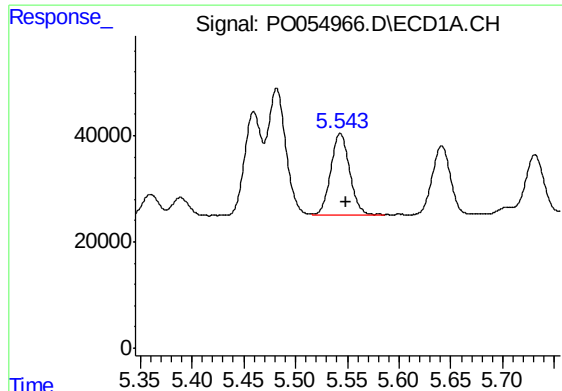
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.005 min
Response: 293105
Conc: 118.01 ng/ml



#4 AR-1016-2

R.T.: 4.707 min
Delta R.T.: -0.014 min
Response: 258663
Conc: 120.72 ng/ml



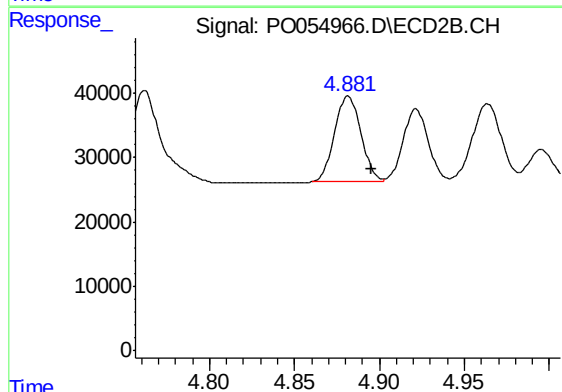
#5 AR-1016-3

R.T.: 5.543 min
Delta R.T.: -0.005 min
Response: 194340
Conc: 123.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

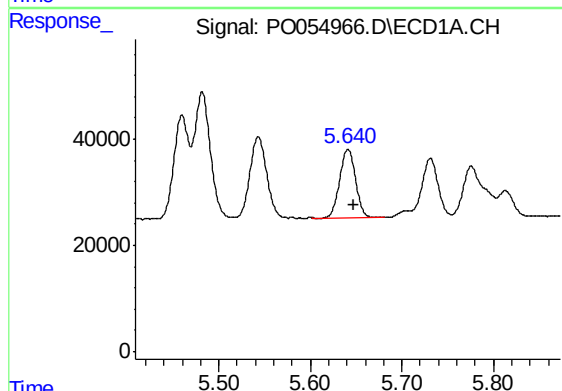
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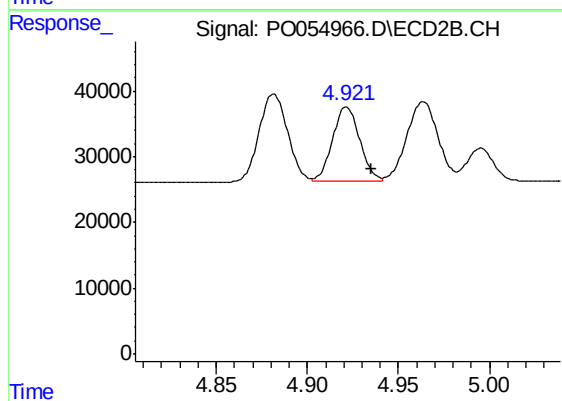
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.014 min
Response: 144316
Conc: 119.44 ng/ml



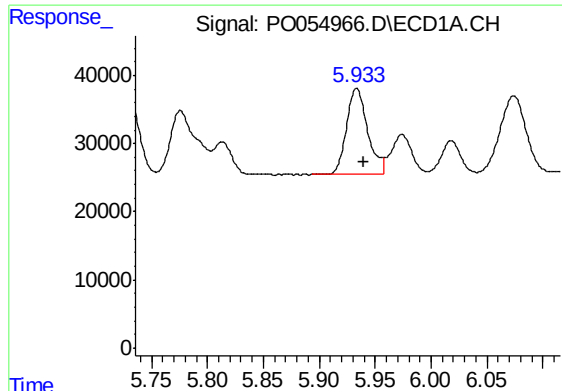
#6 AR-1016-4

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 154675
Conc: 118.70 ng/ml



#6 AR-1016-4

R.T.: 4.922 min
Delta R.T.: -0.014 min
Response: 117754
Conc: 116.53 ng/ml



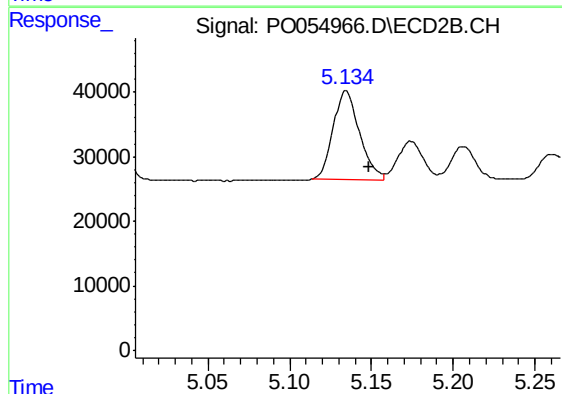
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 164319
Conc: 123.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

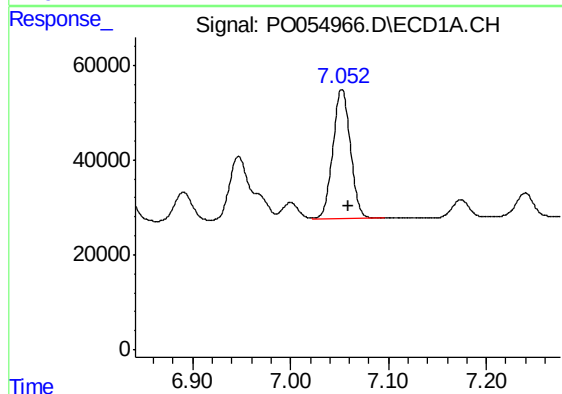
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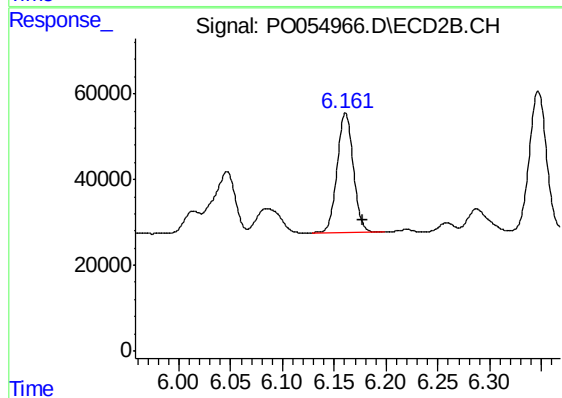
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.015 min
Response: 154563
Conc: 118.58 ng/ml m



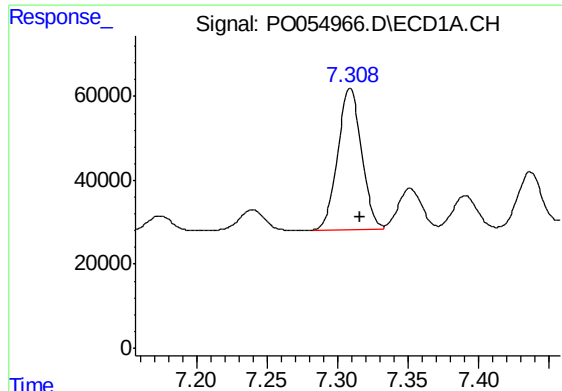
#31 AR-1260-1

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 340639
Conc: 135.57 ng/ml



#31 AR-1260-1

R.T.: 6.161 min
Delta R.T.: -0.016 min
Response: 306687
Conc: 133.45 ng/ml



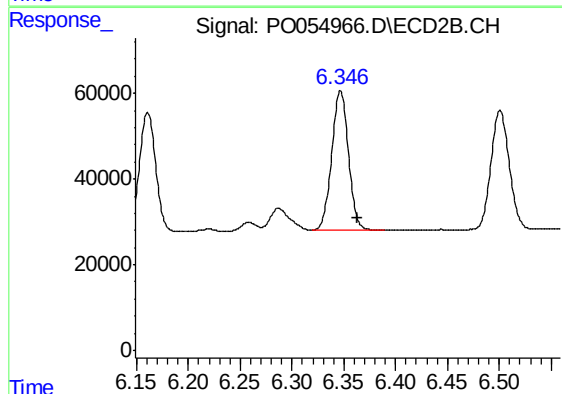
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 400114
Conc: 128.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

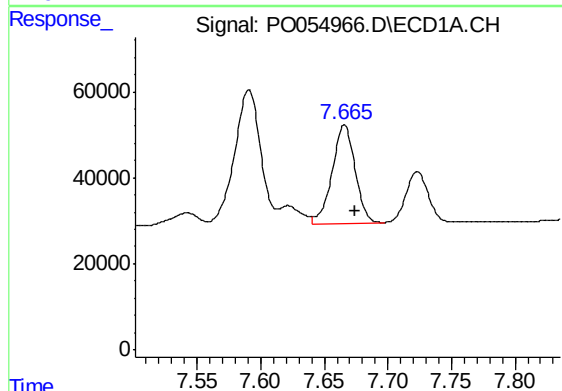
Manual Integrations
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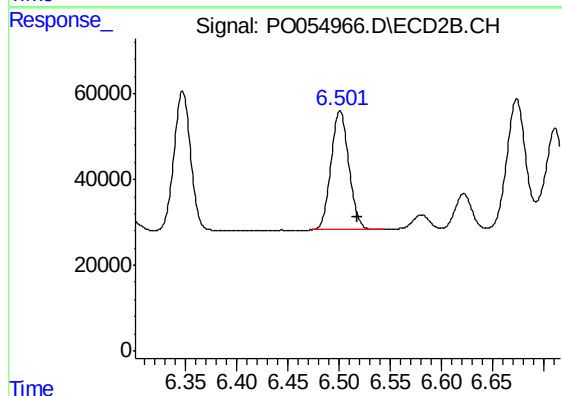
#32 AR-1260-2

R.T.: 6.347 min
Delta R.T.: -0.017 min
Response: 370023
Conc: 134.42 ng/ml



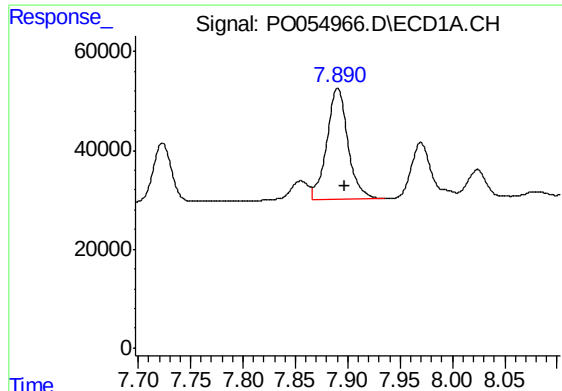
#33 AR-1260-3

R.T.: 7.666 min
Delta R.T.: -0.008 min
Response: 287901
Conc: 117.30 ng/ml



#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.017 min
Response: 336694
Conc: 130.61 ng/ml m



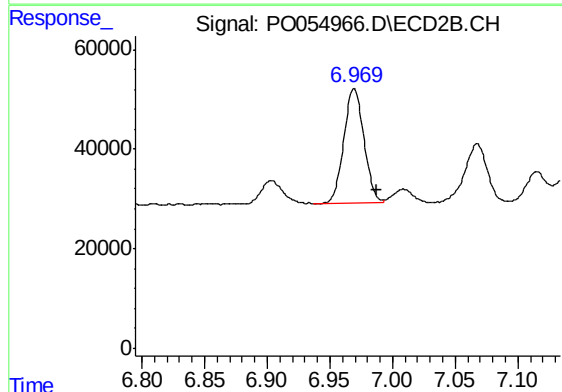
#34 AR-1260-4

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 315429
Conc: 114.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2019

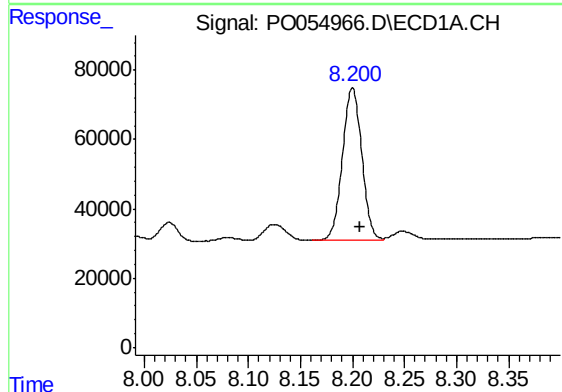
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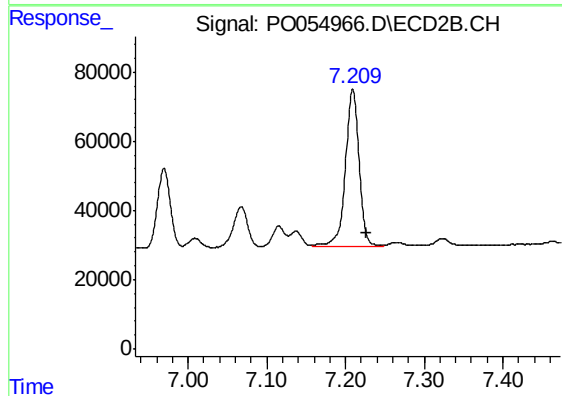
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: -0.018 min
Response: 258625
Conc: 121.52 ng/ml



#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 567695
Conc: 102.31 ng/ml



#35 AR-1260-5

R.T.: 7.209 min
Delta R.T.: -0.018 min
Response: 547106
Conc: 114.24 ng/ml