

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 17:16
 Operator : SM/SJ
 Sample : J3762-01
 Misc : ECD_0 LOD 25 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:26:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 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...	4.397	3.650	2745766	3055599	16.376	15.931
2) SA Decachlor...	10.087	8.661	1882704	1630040	17.198	17.749
Target Compounds						
3) L1 AR-1016-1	5.299	4.518	88855	87706	27.317	25.816
4) L1 AR-1016-2	5.649	4.933	103972	72058	26.579	22.398
5) L1 AR-1016-3	5.747	4.976	73209	75612	22.739	28.801 #
6) L1 AR-1016-4	6.040	5.016	98419	78942	31.192	25.376
7) L1 AR-1016-5	6.181	5.189	89649	102013	27.143	29.541
31) L7 AR-1260-1	7.161	6.220	160563	172577	26.736	29.114
32) L7 AR-1260-2	7.418	6.406	203375	207427	27.829	29.533
33) L7 AR-1260-3	7.700	6.735	251426	237756	29.321	31.669
34) L7 AR-1260-4	8.317	7.272	260931	342630	21.554m	29.381 #
35) L7 AR-1260-5	8.637	7.620	172149	243001	23.336	29.304 #

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

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Data File : P0047021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 17:16
Operator : SM/SJ
Sample : J3762-01
Misc : ECD_0 LOD 25 PPB
ALS Vial : 4 Sample Multiplier: 1

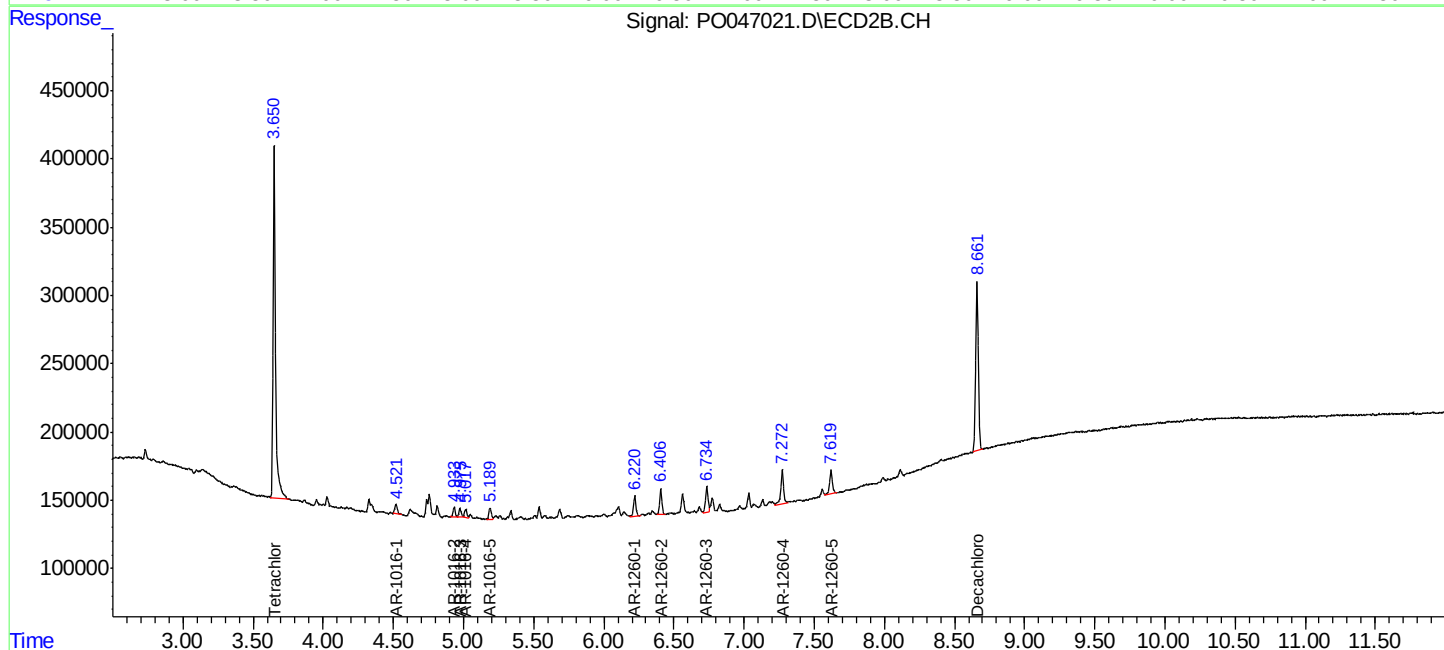
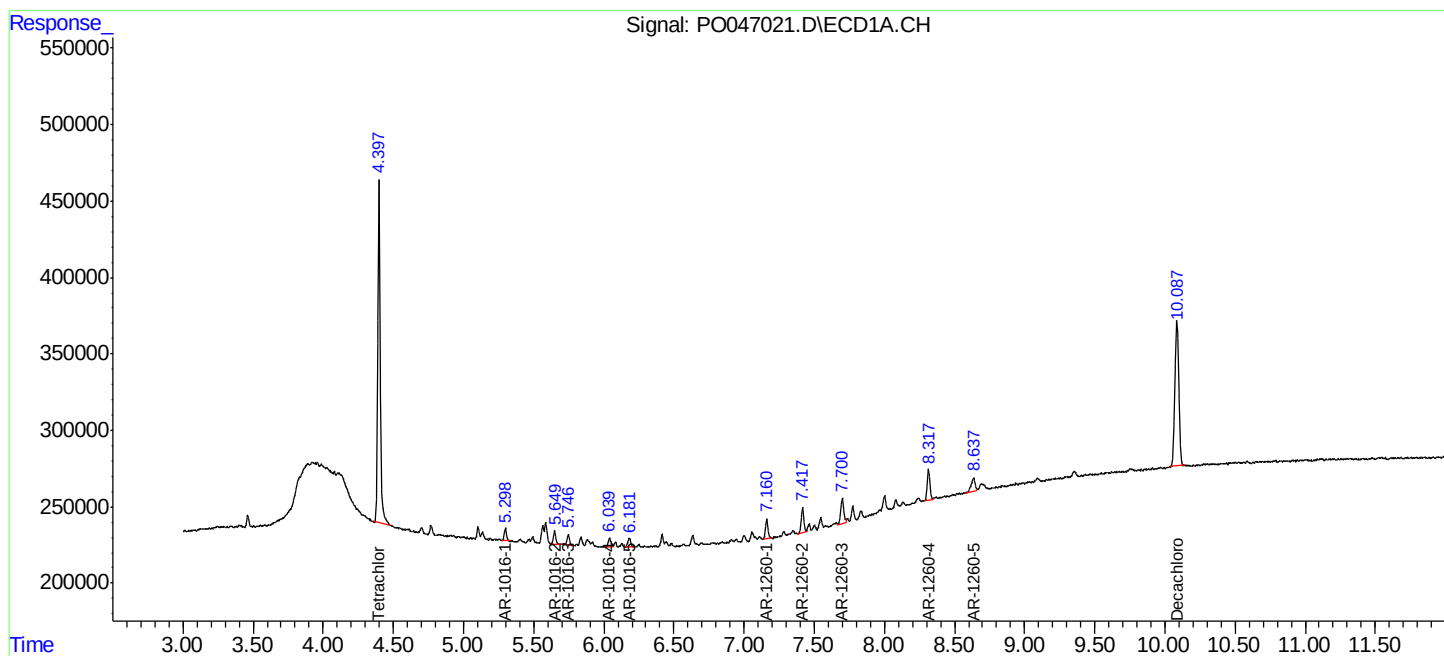
Instrument :
ECD_0
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

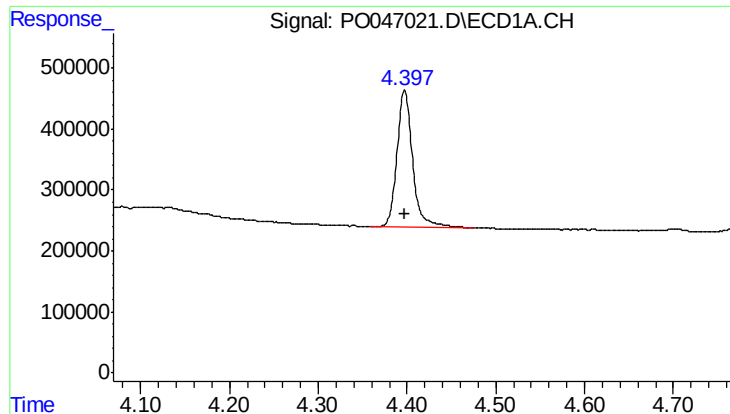
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:26:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





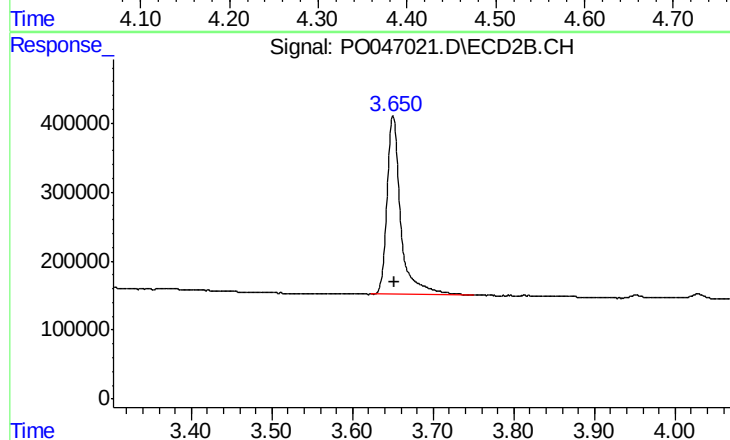
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 2745766
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

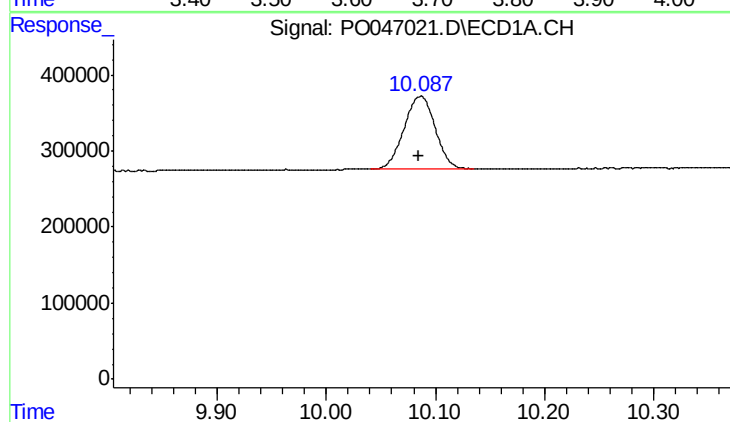
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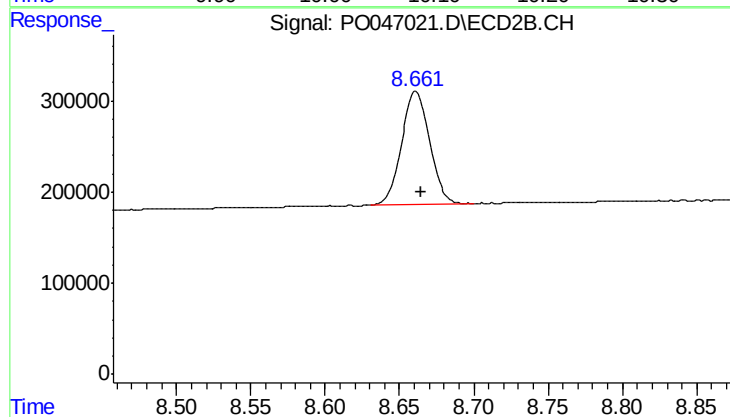
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 3055599
Conc: 15.93 ng/ml



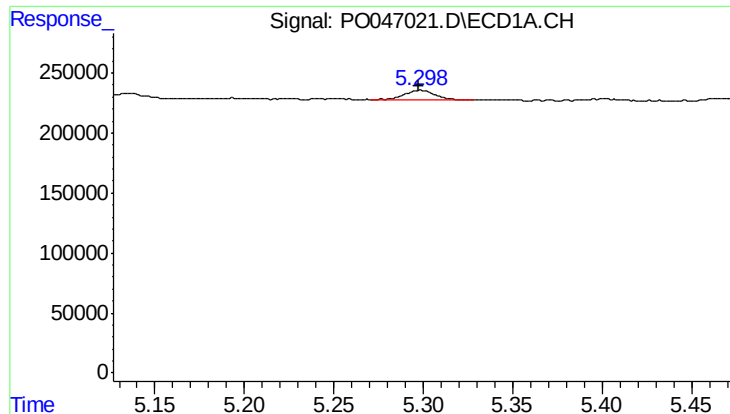
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.002 min
Response: 1882704
Conc: 17.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: -0.003 min
Response: 1630040
Conc: 17.75 ng/ml



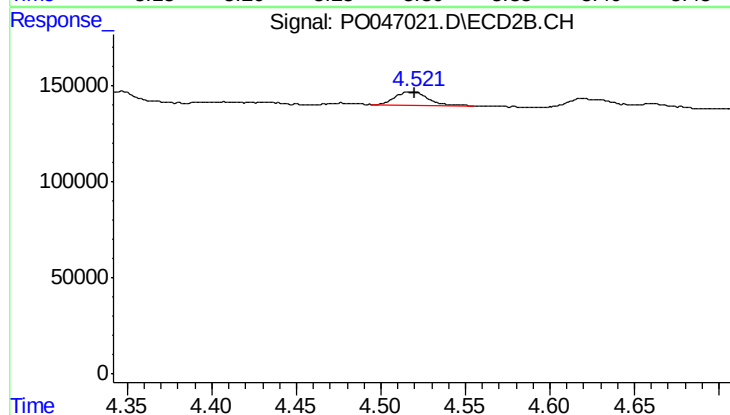
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 88855
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

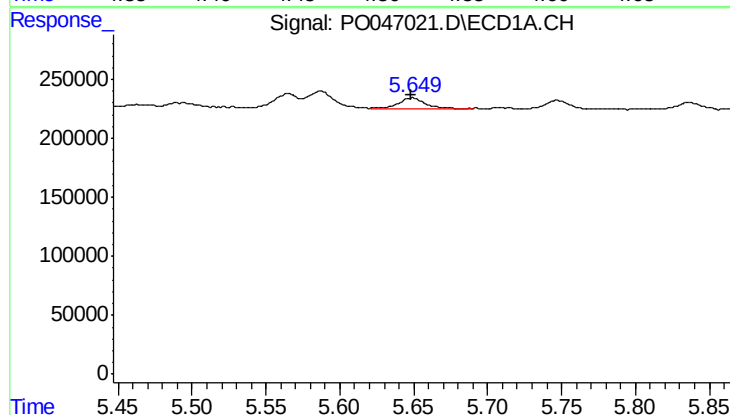
Manual Integrations
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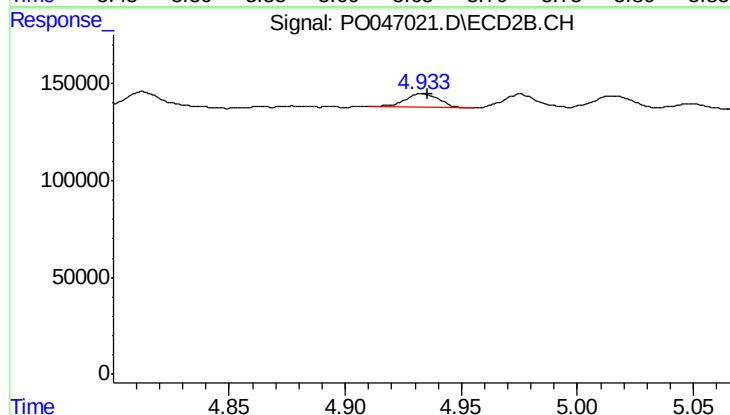
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 87706
Conc: 25.82 ng/ml



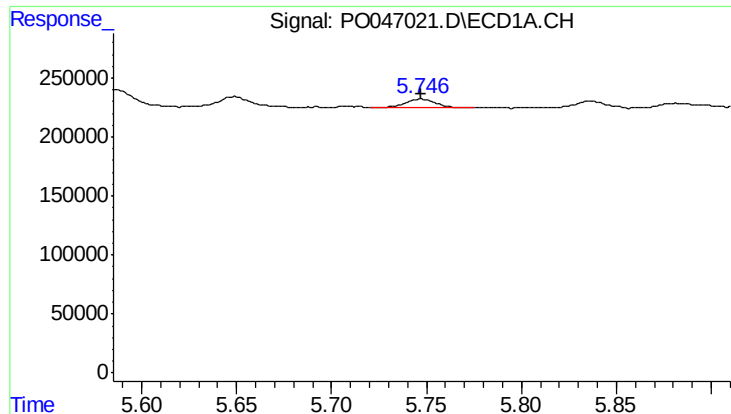
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 103972
Conc: 26.58 ng/ml



#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 72058
Conc: 22.40 ng/ml



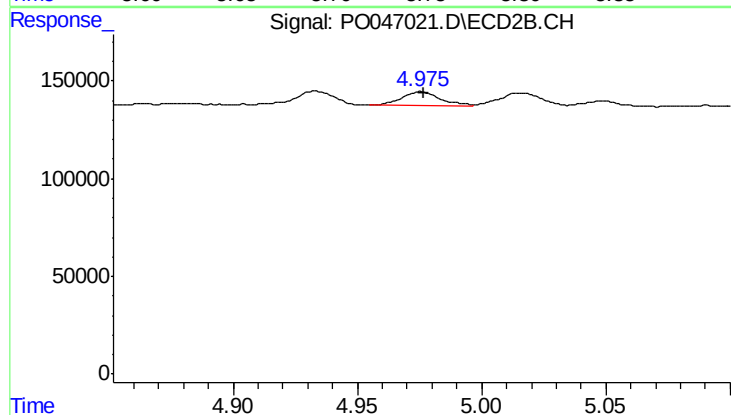
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 73209
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

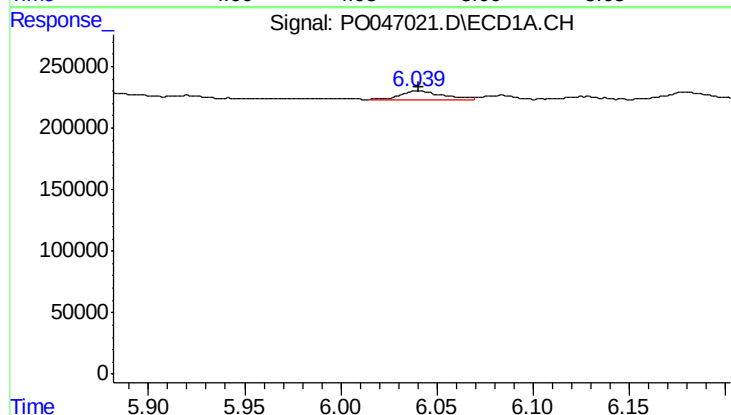
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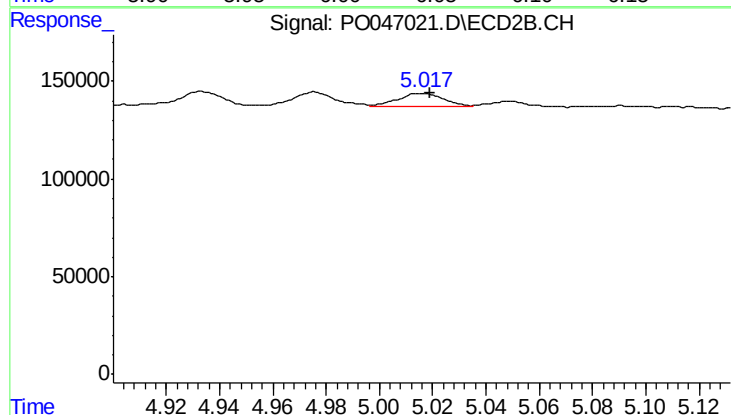
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 75612
Conc: 28.80 ng/ml



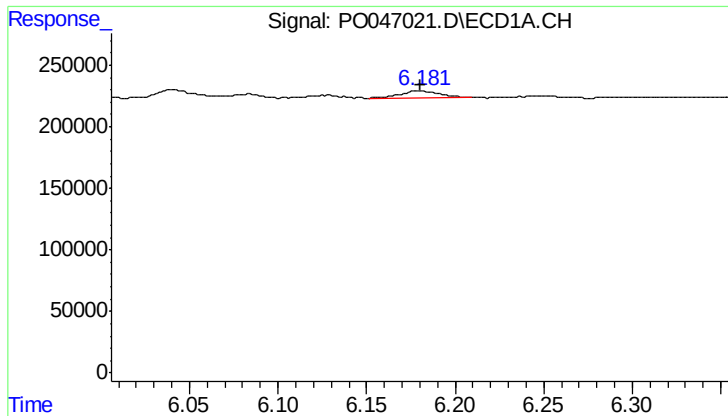
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 98419
Conc: 31.19 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 78942
Conc: 25.38 ng/ml



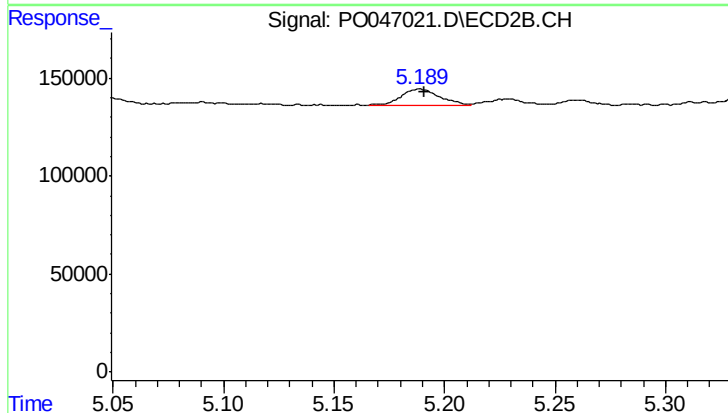
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 89649
Conc: 27.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

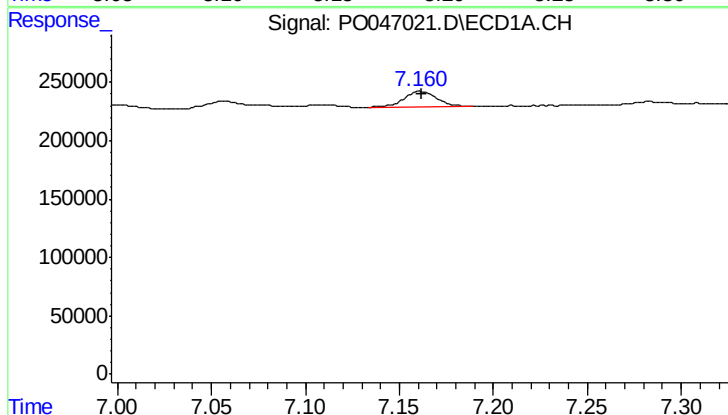
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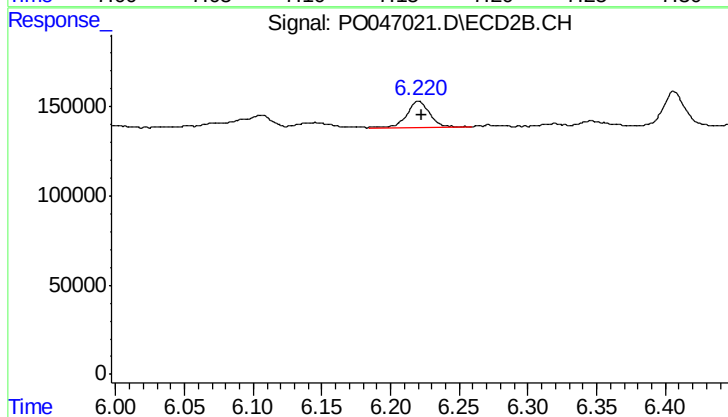
#7 AR-1016-5

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 102013
Conc: 29.54 ng/ml



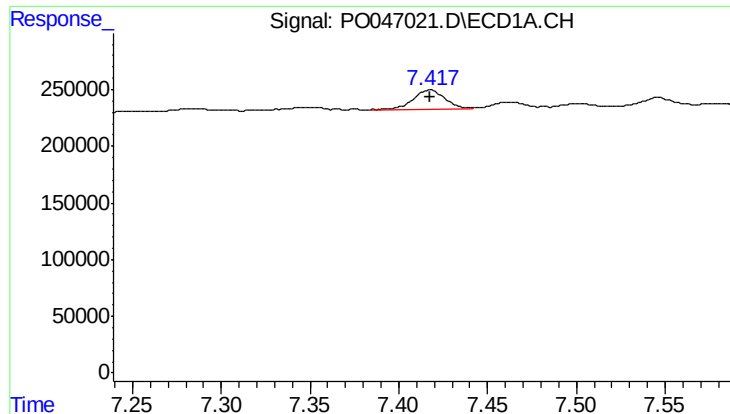
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 160563
Conc: 26.74 ng/ml



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.003 min
Response: 172577
Conc: 29.11 ng/ml



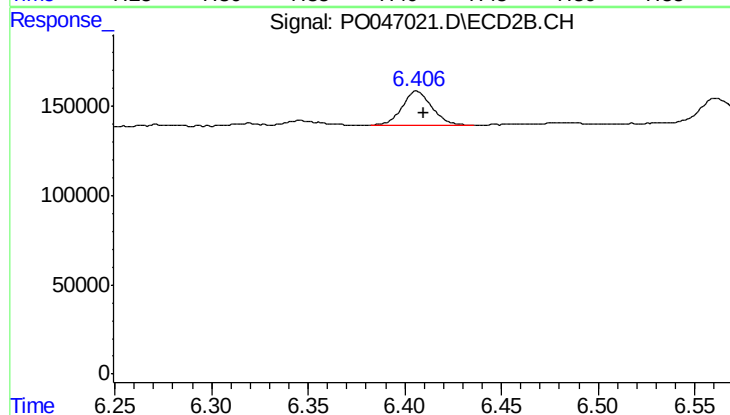
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 203375
Conc: 27.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

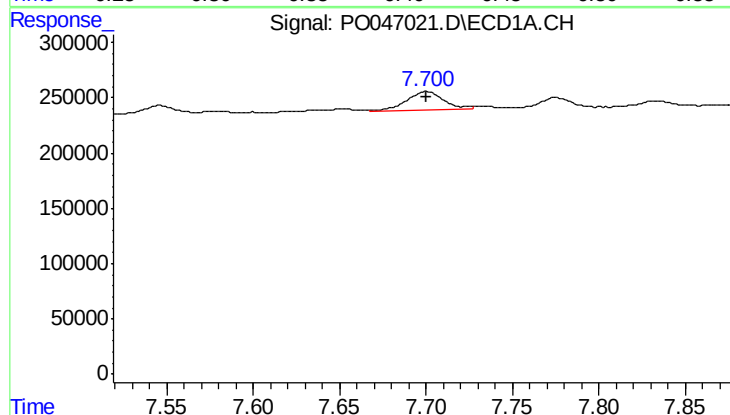
Manual Integrations
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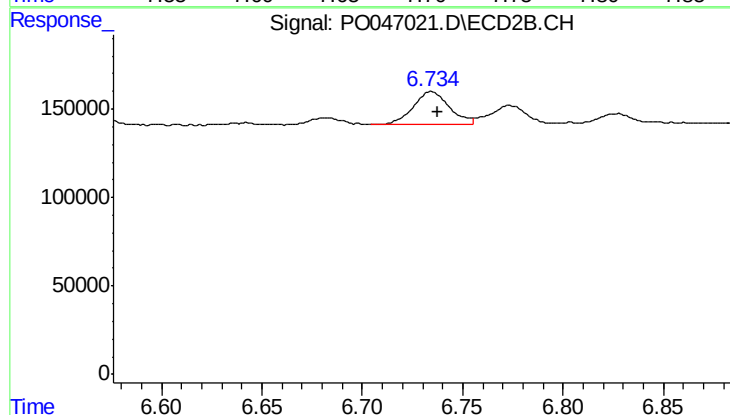
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 207427
Conc: 29.53 ng/ml



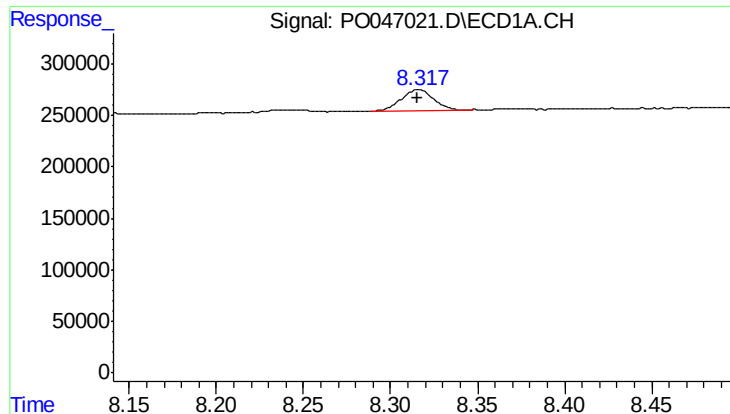
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 251426
Conc: 29.32 ng/ml



#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 237756
Conc: 31.67 ng/ml



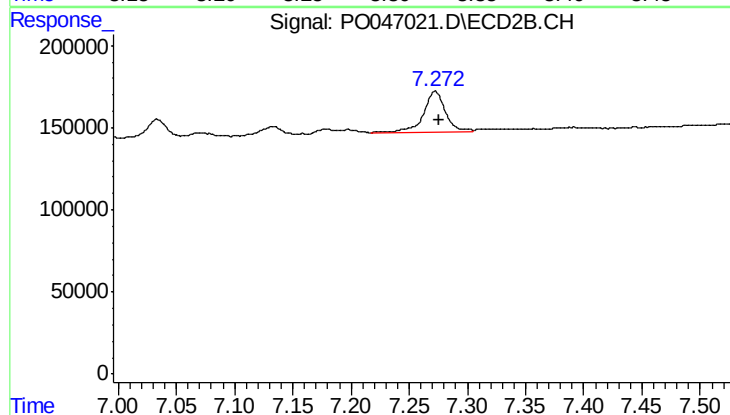
#34 AR-1260-4

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 260931
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2018

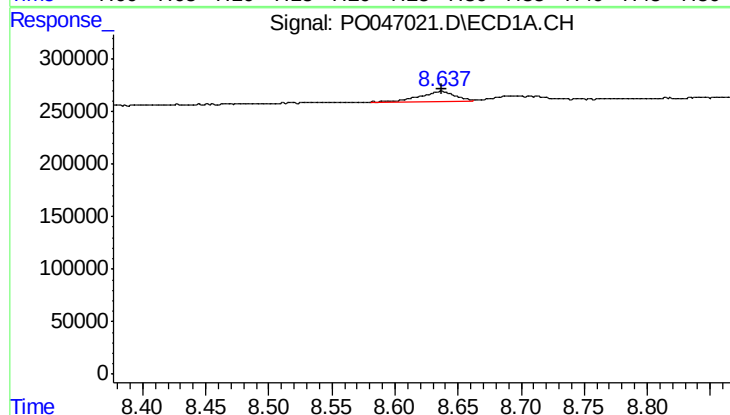
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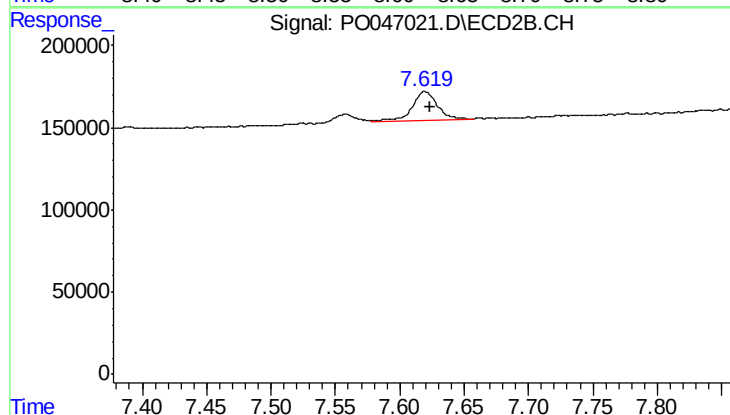
#34 AR-1260-4

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 342630
Conc: 29.38 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 172149
Conc: 23.34 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 243001
Conc: 29.30 ng/ml