

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 13:59
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:22:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.724	3.878	42553571	49404427	17.384	17.015
2) SA Decachlor...	10.656	8.983	50029818	262.3E6	18.988	17.962
Target Compounds						
3) L1 AR-1016-1	5.903	4.966	2569175	2090726	27.497	25.688m
4) L1 AR-1016-2	5.926	4.987	3402260	3766513	26.067	22.574
5) L1 AR-1016-3	5.988	5.162	2070746	2101560	26.024	21.129m
6) L1 AR-1016-4	6.089	5.210	1693639	1141898	26.004	25.569
7) L1 AR-1016-5	6.383	5.420	1714127	2159683	26.855	26.259
31) L7 AR-1260-1	7.514	6.463	3043821	5047754	26.784m	26.562
32) L7 AR-1260-2	7.769	6.653	4446484	19697016	31.669m	30.107
33) L7 AR-1260-3	8.131	6.809	3111198	15988325	29.175	37.426 #
34) L7 AR-1260-4	8.369	7.286	3405075	13191277	27.409	26.032
35) L7 AR-1260-5	8.707	7.530	6743838	43641492	26.949	21.442

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

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Data File : PR048449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 13:59
Operator : DD\AJ
Sample : L4214-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 5 Sample Multiplier: 1

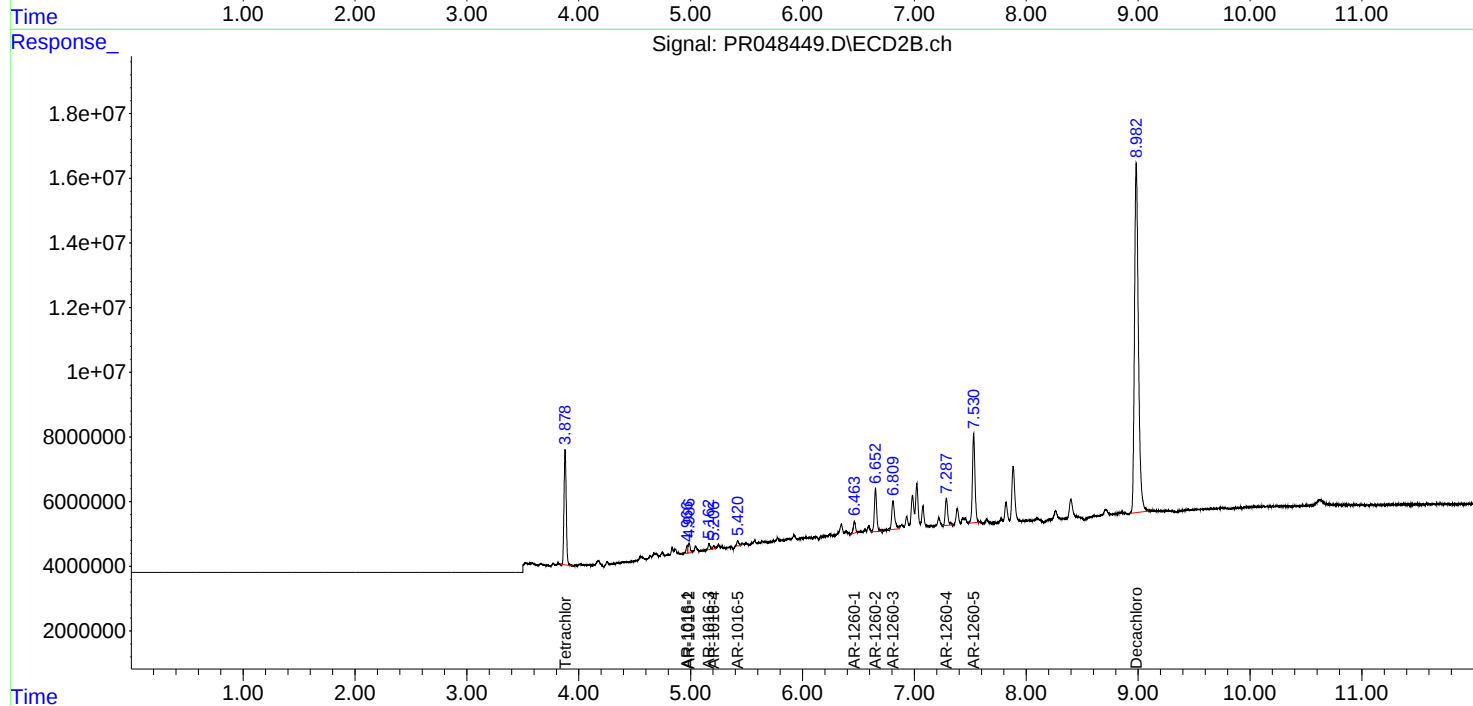
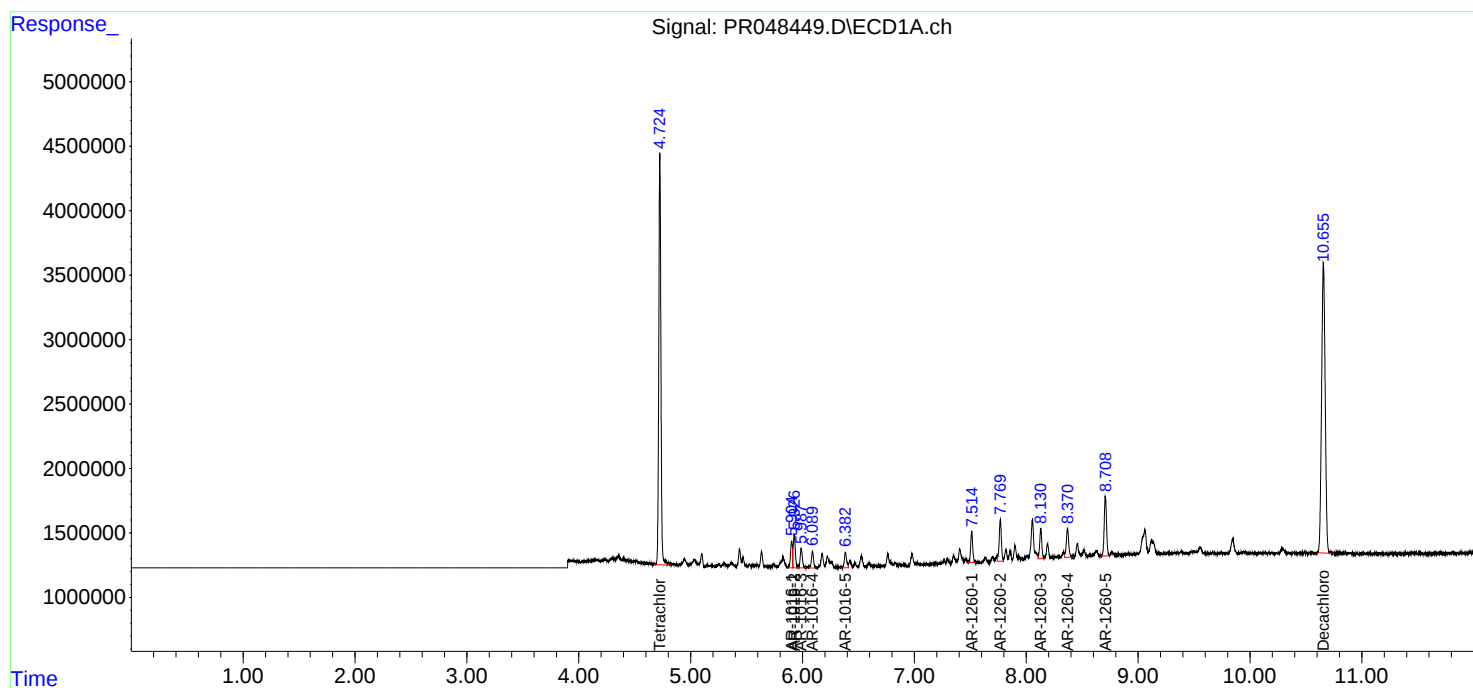
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

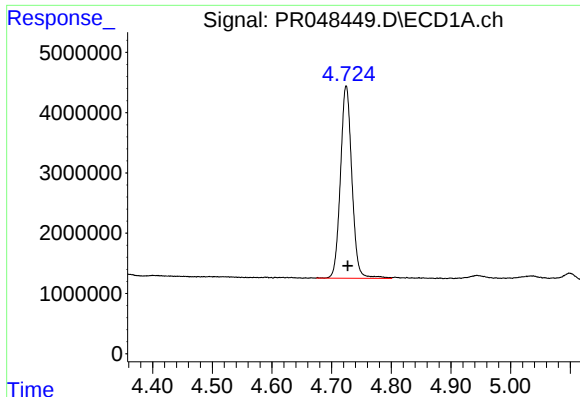
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:22:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





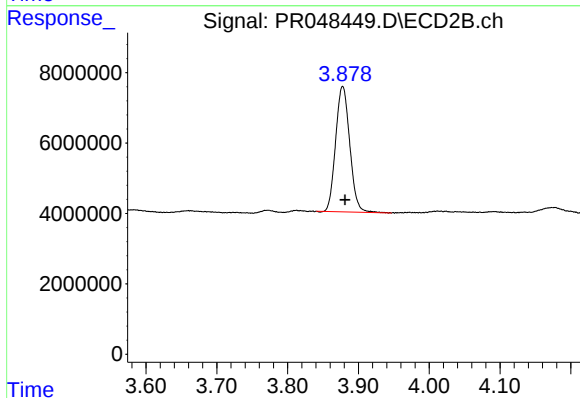
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 42553571
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

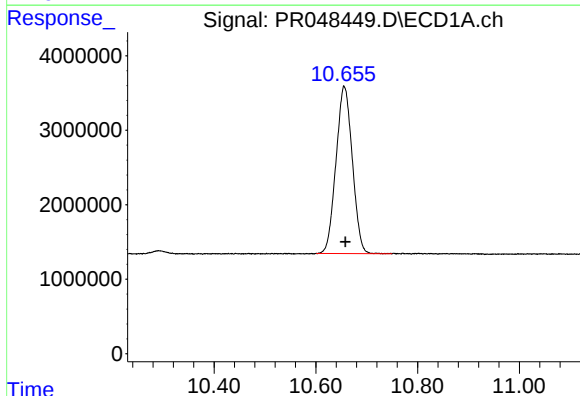
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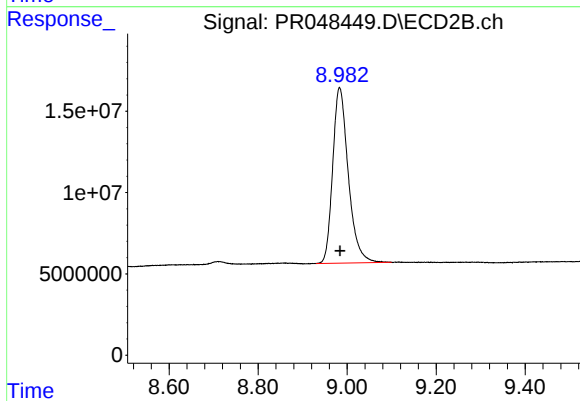
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 49404427
Conc: 17.02 ng/ml



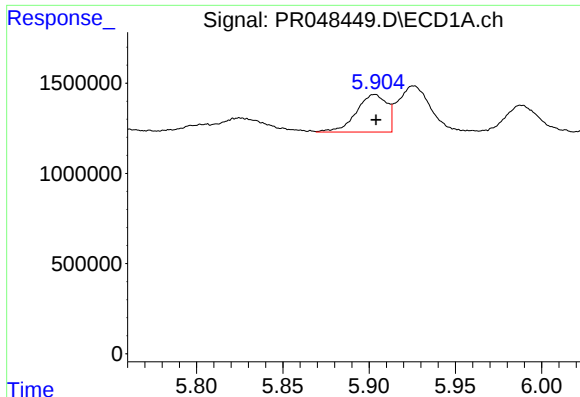
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.003 min
Response: 50029818
Conc: 18.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 262343370
Conc: 17.96 ng/ml



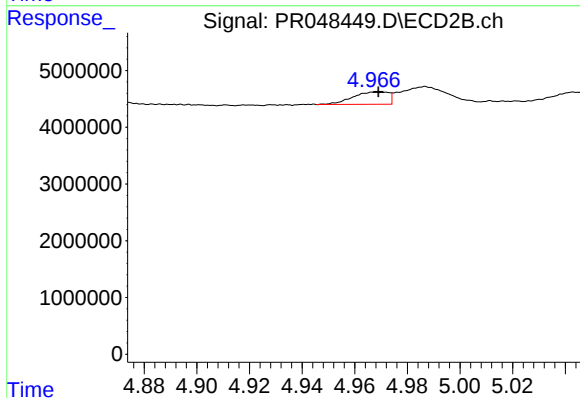
#3 AR-1016-1

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 2569175
Conc: 27.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

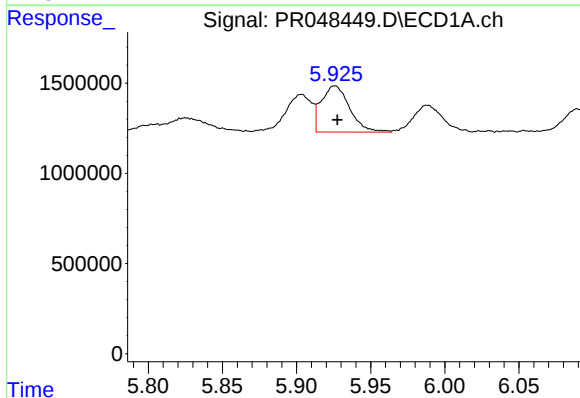
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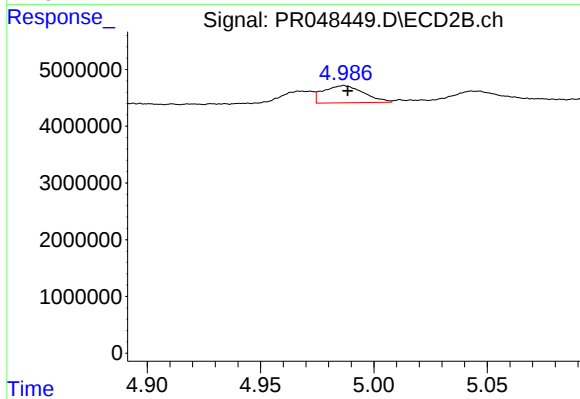
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 2090726
Conc: 25.69 ng/ml m



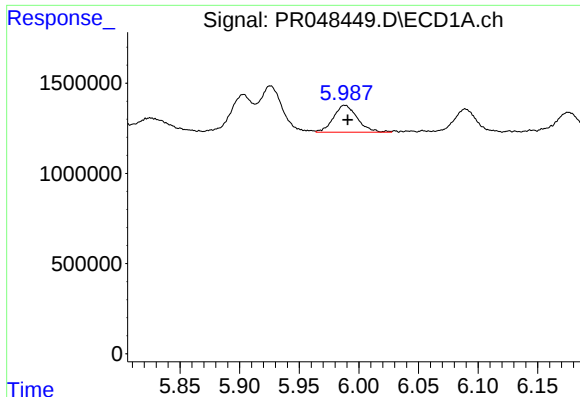
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 3402260
Conc: 26.07 ng/ml



#4 AR-1016-2

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 3766513
Conc: 22.57 ng/ml



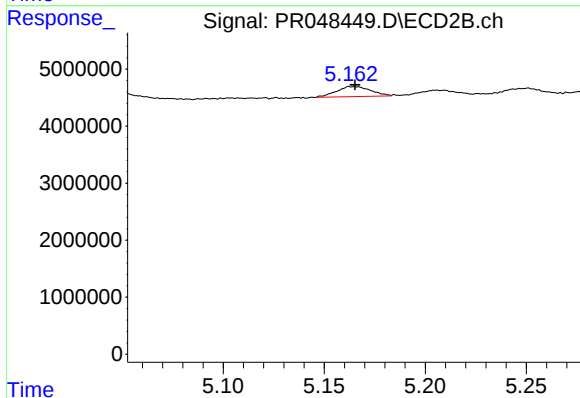
#5 AR-1016-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2070746
Conc: 26.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

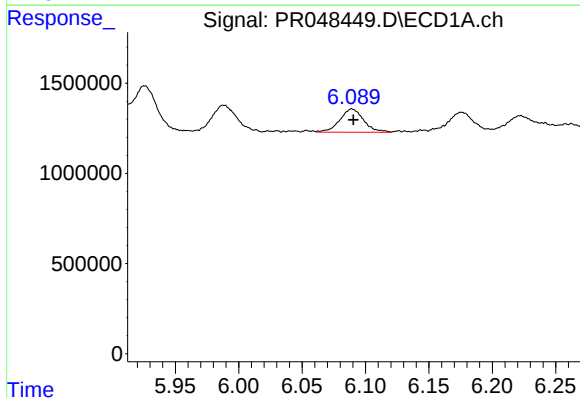
Manual Integrations
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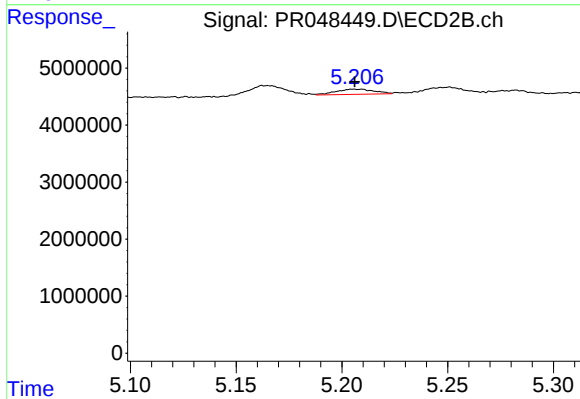
#5 AR-1016-3

R.T.: 5.162 min
Delta R.T.: -0.003 min
Response: 2101560
Conc: 21.13 ng/ml m



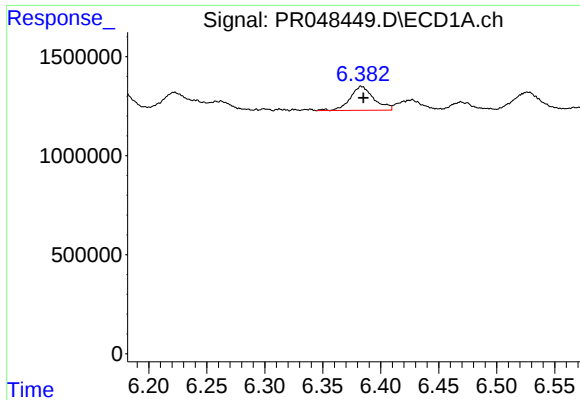
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 1693639
Conc: 26.00 ng/ml



#6 AR-1016-4

R.T.: 5.210 min
Delta R.T.: 0.004 min
Response: 1141898
Conc: 25.57 ng/ml



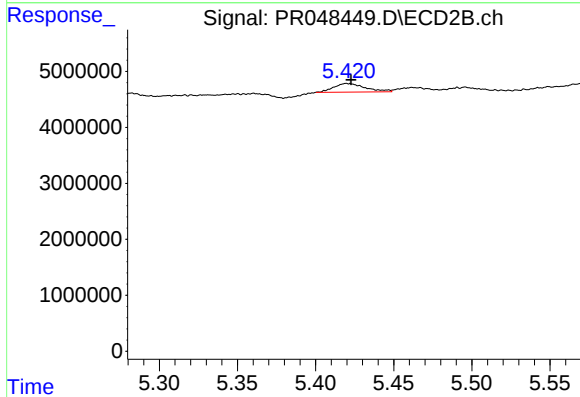
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 1714127
Conc: 26.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

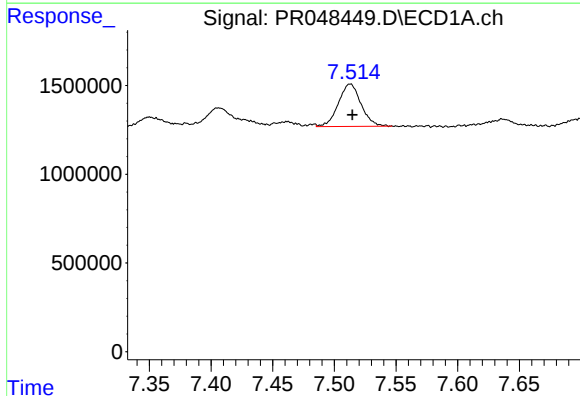
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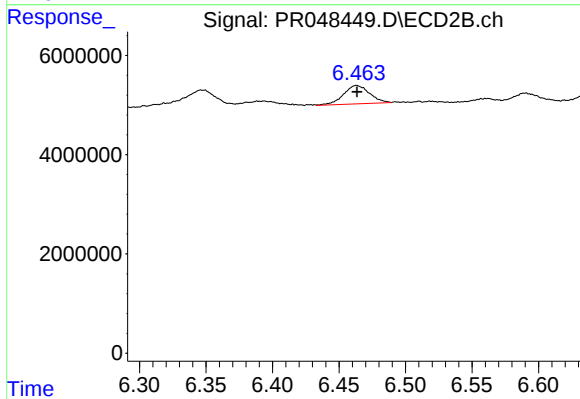
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 2159683
Conc: 26.26 ng/ml



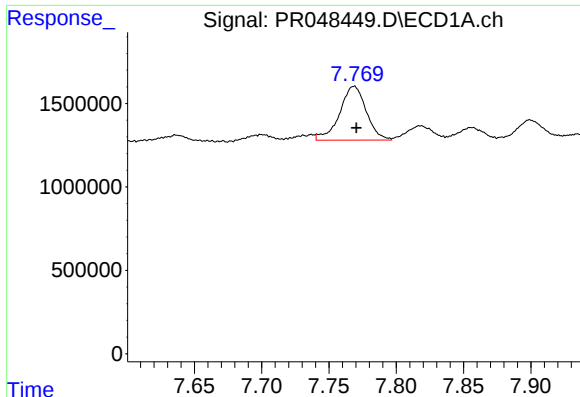
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 3043821
Conc: 26.78 ng/ml m



#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 5047754
Conc: 26.56 ng/ml



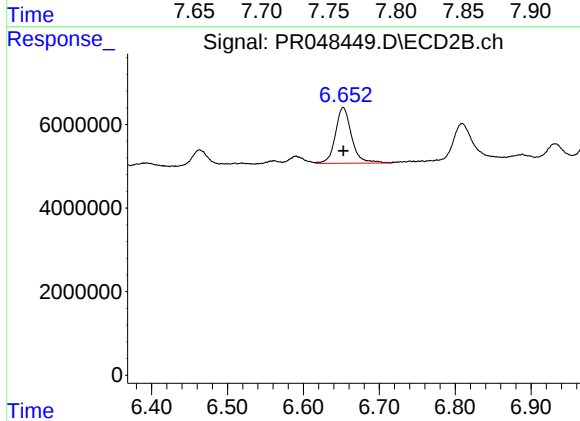
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 4446484
Conc: 31.67 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

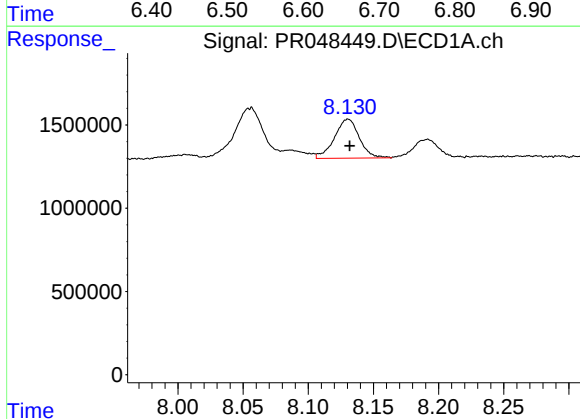
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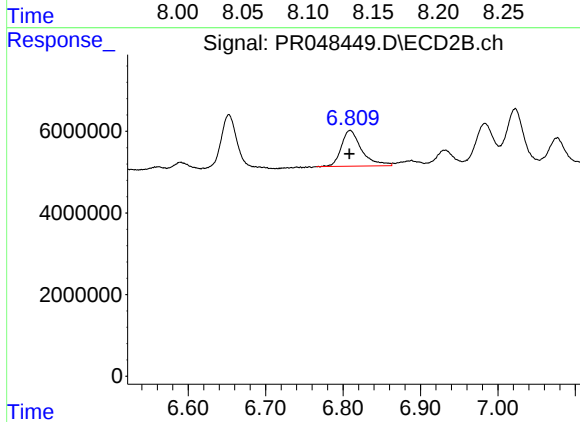
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 19697016
Conc: 30.11 ng/ml



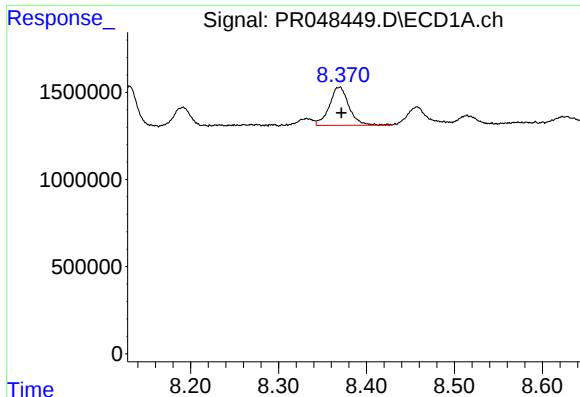
#33 AR-1260-3

R.T.: 8.131 min
Delta R.T.: -0.001 min
Response: 3111198
Conc: 29.17 ng/ml



#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: 0.001 min
Response: 15988325
Conc: 37.43 ng/ml



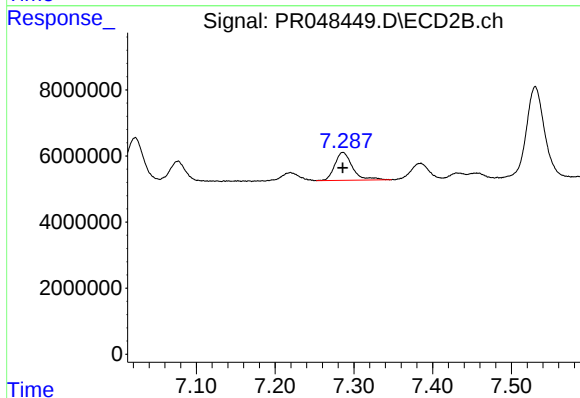
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.002 min
Response: 3405075
Conc: 27.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
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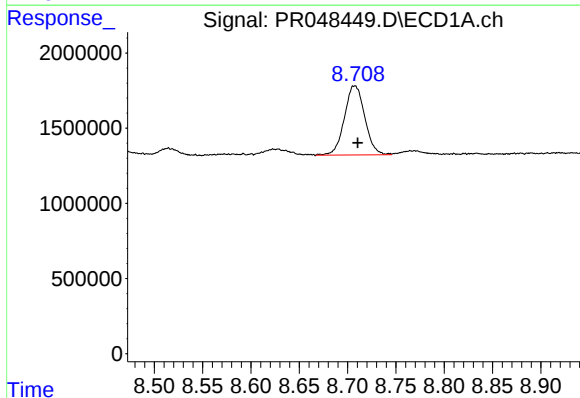
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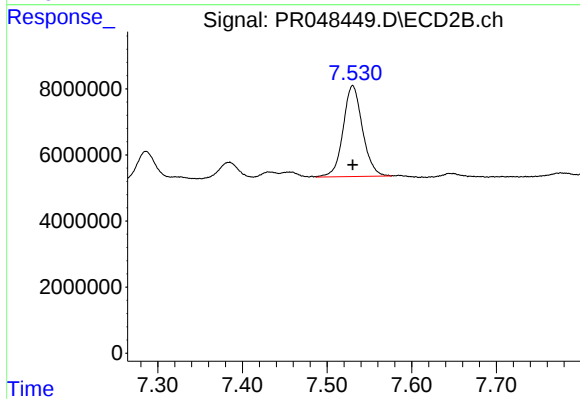
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 13191277
Conc: 26.03 ng/ml



#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 6743838
Conc: 26.95 ng/ml



#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 43641492
Conc: 21.44 ng/ml