

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120125\
 Data File : PP076675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2025 18:39
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-1660-SOIL-25 PPB-QT4-2025
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/03/2025
 Supervised By :Sohil Jodhani 12/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:06:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.614	3.772	40124986	46180582	21.860	22.171
2) SA Decachlor...	10.359	8.763	33920337	39636316	22.633	22.463
Target Compounds						
3) L1 AR-1016-1	5.765	4.850	2001961	2226085	29.652	29.614
4) L1 AR-1016-2	5.786	4.867	3052285	3025736	30.248	27.212
5) L1 AR-1016-3	5.848	5.041	2031708	1566745	31.260	27.030m
6) L1 AR-1016-4	5.946	5.093	1587037	1351475	29.640	28.908
7) L1 AR-1016-5	6.237	5.296	1298938	1880158	25.188m	30.354m
31) L7 AR-1260-1	7.353	6.322	2873921	3491221	33.088m	32.000m
32) L7 AR-1260-2	7.606	6.509	3634796	4446918	35.168m	33.440m
33) L7 AR-1260-3	7.963	6.663	2651741	4273889	32.988m	34.496
34) L7 AR-1260-4	8.189	7.132	3064276	3330319	32.713m	32.060
35) L7 AR-1260-5	8.513	7.372	5580833	7837170	32.825	31.714

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120125\
Data File : PP076675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2025 18:39
Operator : YP\AJ
Sample : Q3530-01
Misc : LOD-MDL-1660-SOIL-25 PPB-QT4-2025
ALS Vial : 6 Sample Multiplier: 1

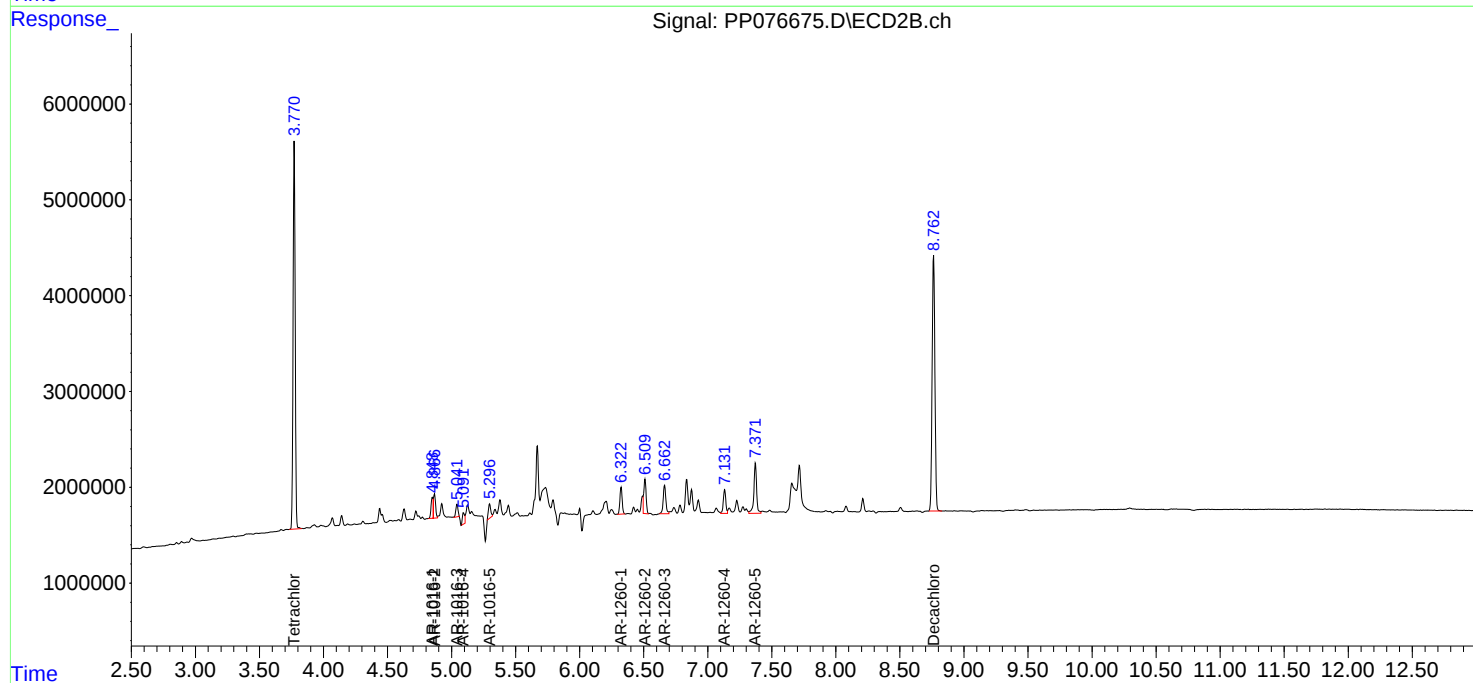
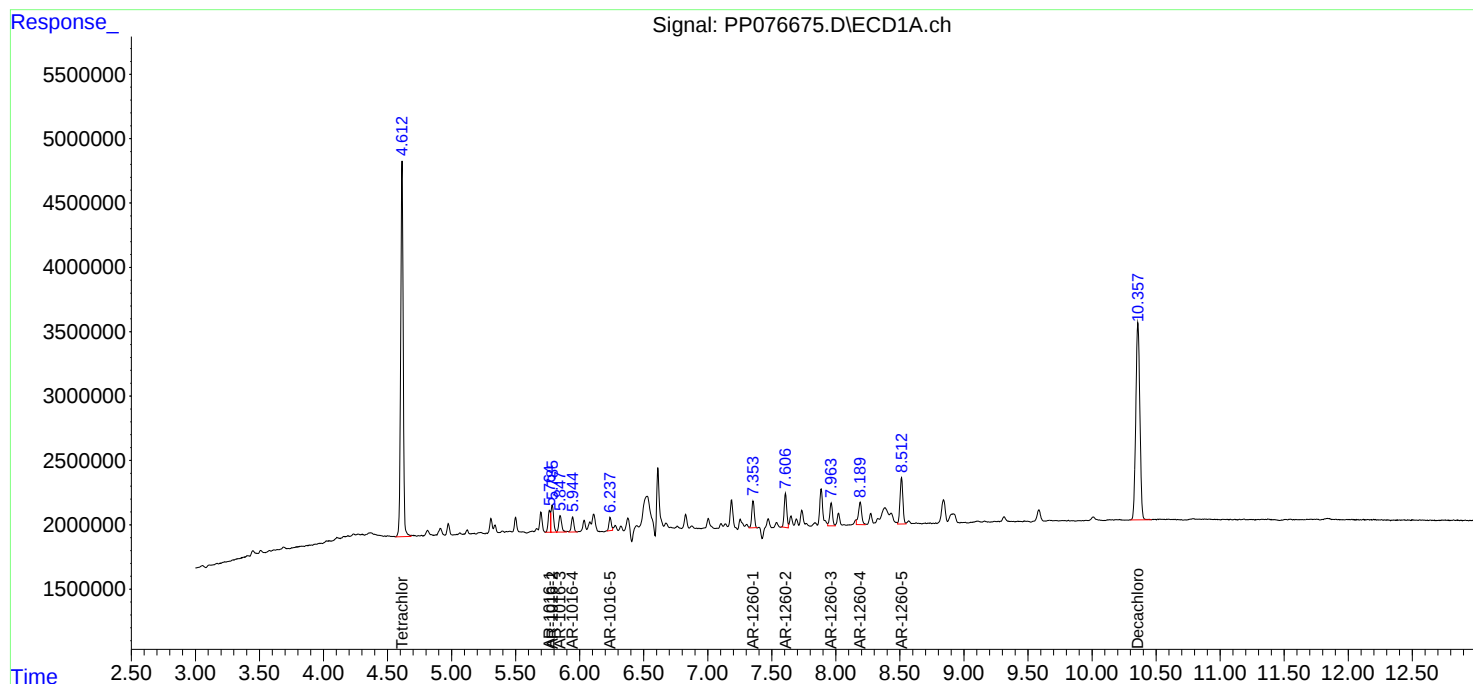
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

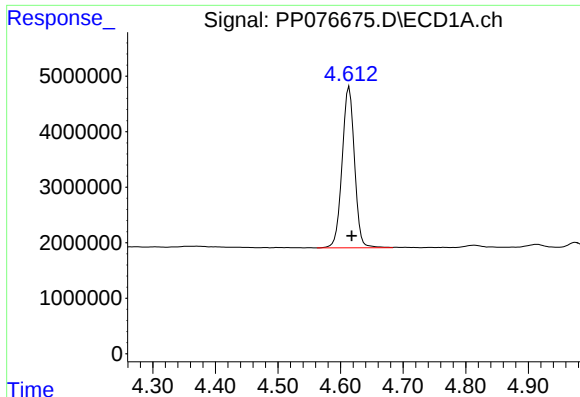
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 01:06:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





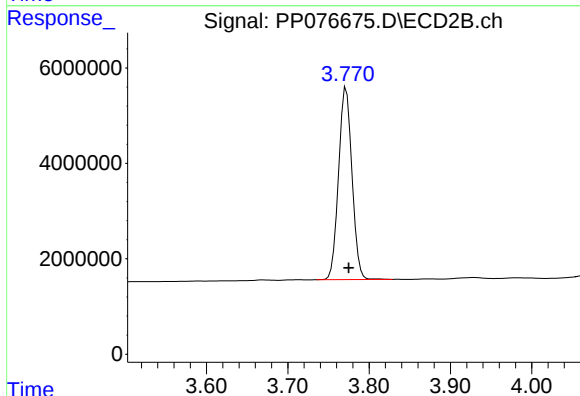
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: -0.004 min
Response: 40124986
Conc: 21.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

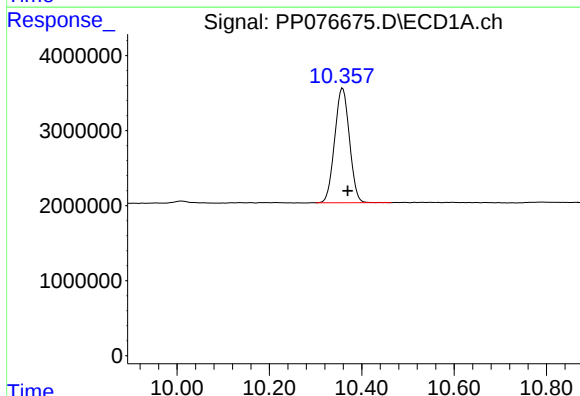
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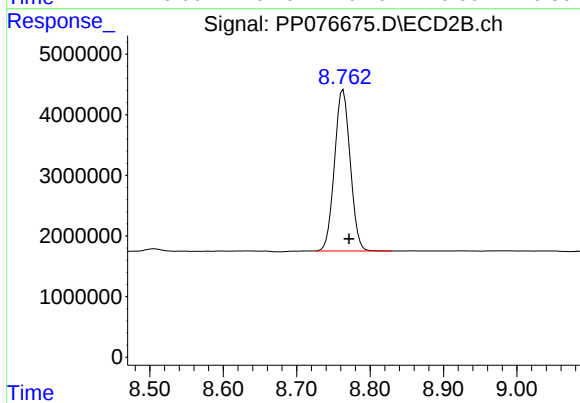
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 46180582
Conc: 22.17 ng/ml



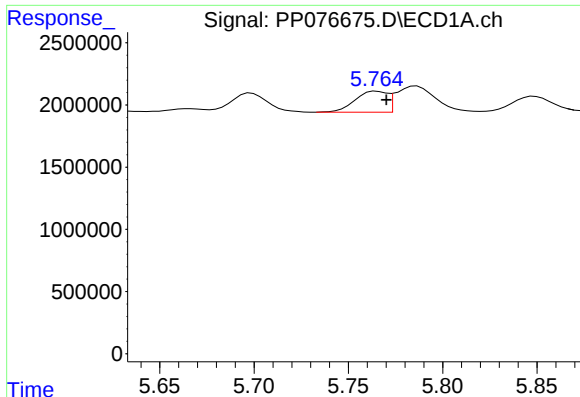
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.011 min
Response: 33920337
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.008 min
Response: 39636316
Conc: 22.46 ng/ml



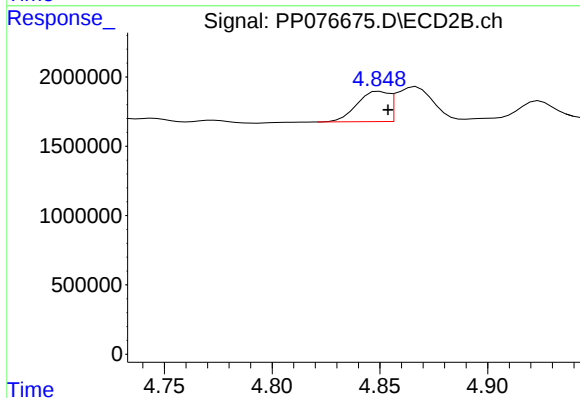
#3 AR-1016-1

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 2001961
Conc: 29.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

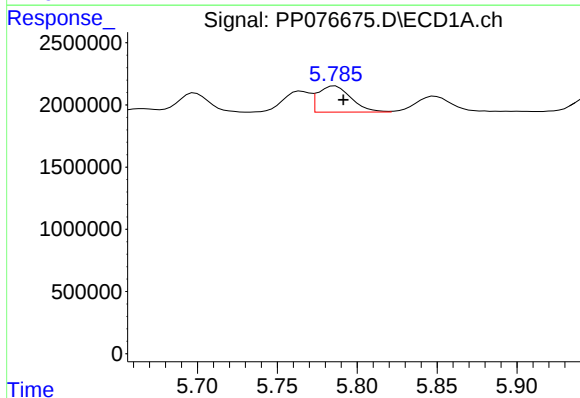
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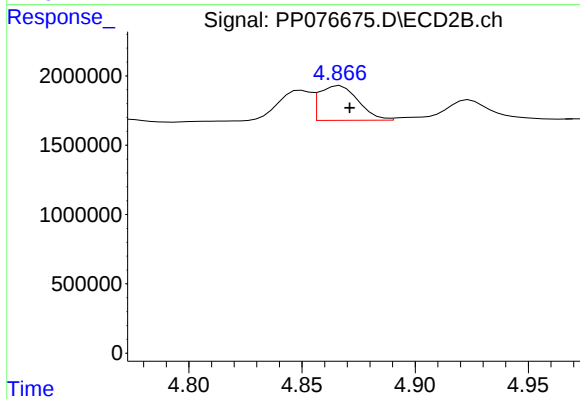
#3 AR-1016-1

R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 2226085
Conc: 29.61 ng/ml



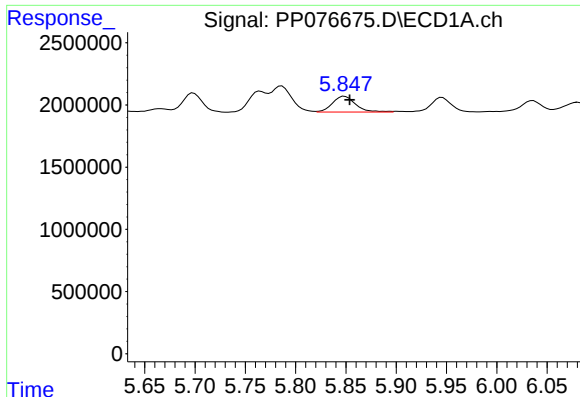
#4 AR-1016-2

R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 3052285
Conc: 30.25 ng/ml



#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 3025736
Conc: 27.21 ng/ml



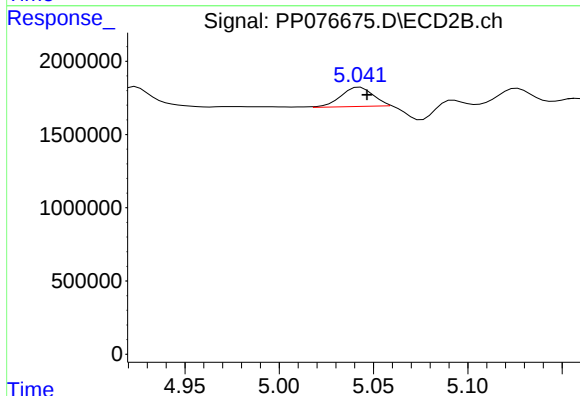
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: -0.006 min
Response: 2031708
Conc: 31.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

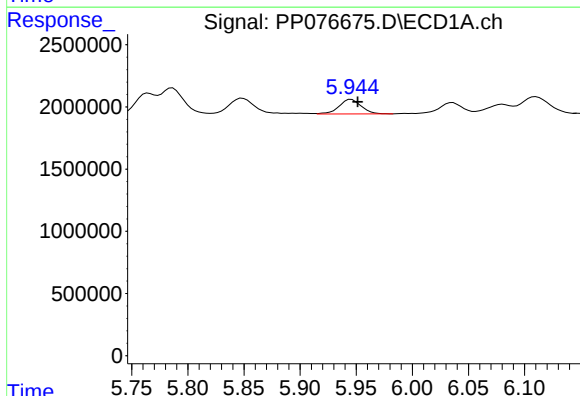
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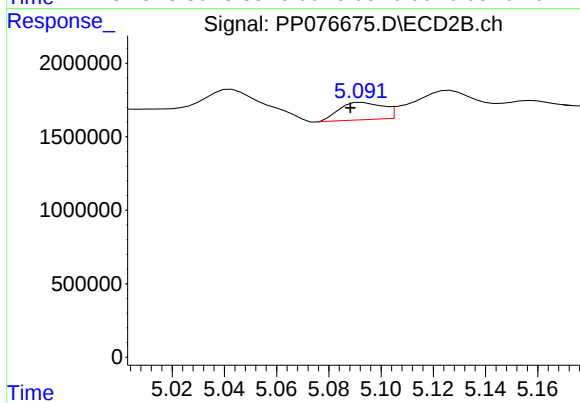
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1566745
Conc: 27.03 ng/ml m



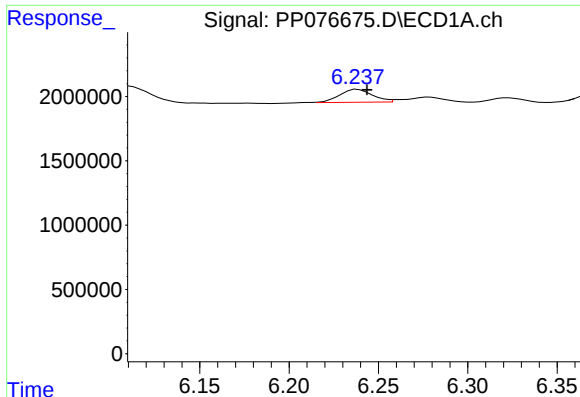
#6 AR-1016-4

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 1587037
Conc: 29.64 ng/ml



#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: 0.005 min
Response: 1351475
Conc: 28.91 ng/ml



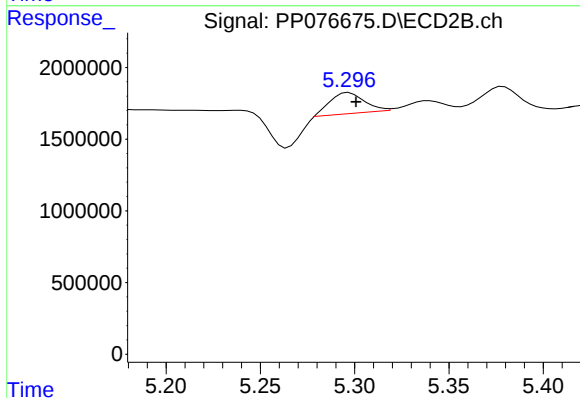
#7 AR-1016-5

R.T.: 6.237 min
Delta R.T.: -0.007 min
Response: 1298938
Conc: 25.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

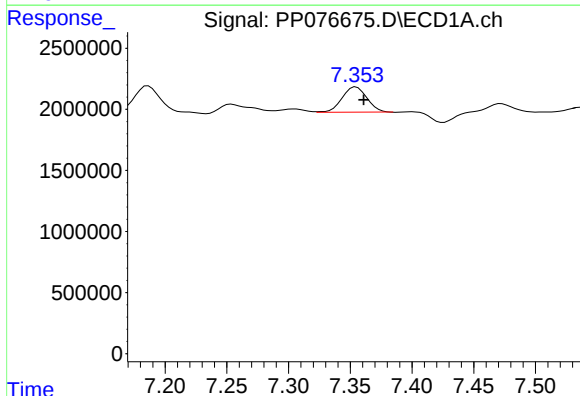
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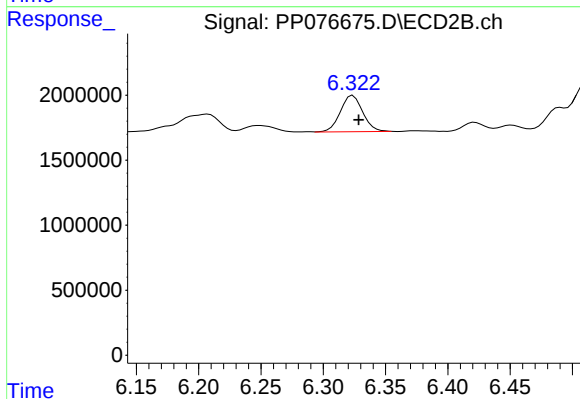
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: -0.005 min
Response: 1880158
Conc: 30.35 ng/ml m



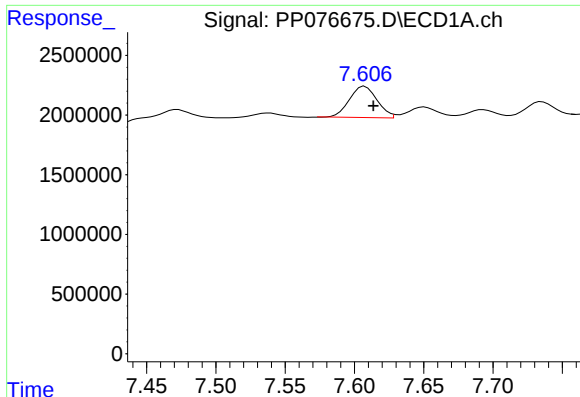
#31 AR-1260-1

R.T.: 7.353 min
Delta R.T.: -0.007 min
Response: 2873921
Conc: 33.09 ng/ml m



#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.006 min
Response: 3491221
Conc: 32.00 ng/ml m



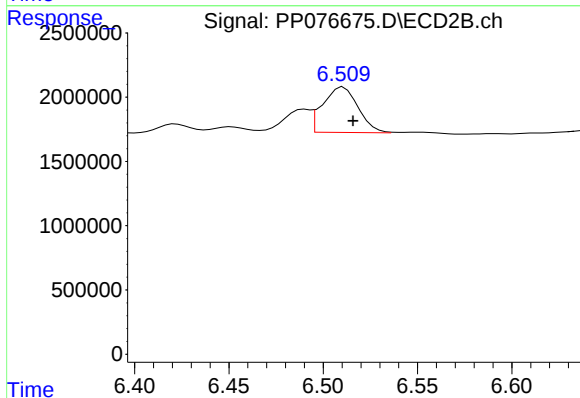
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.008 min
Response: 3634796
Conc: 35.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2025

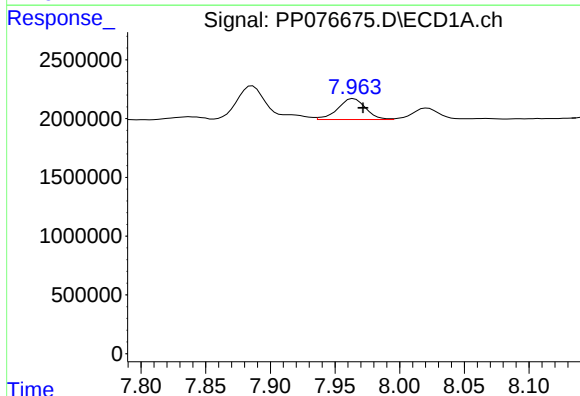
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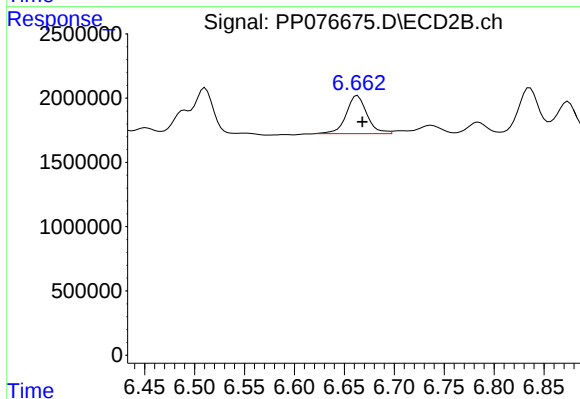
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 4446918
Conc: 33.44 ng/ml m



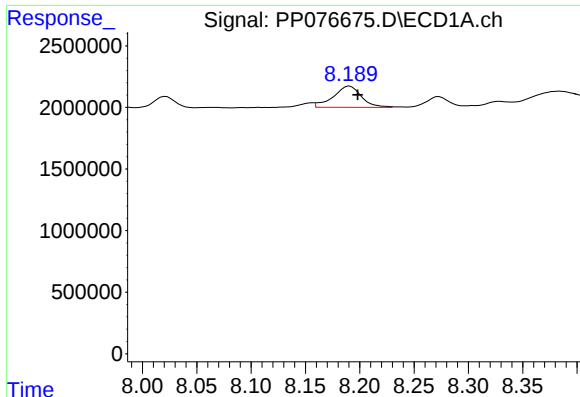
#33 AR-1260-3

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 2651741
Conc: 32.99 ng/ml m



#33 AR-1260-3

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 4273889
Conc: 34.50 ng/ml



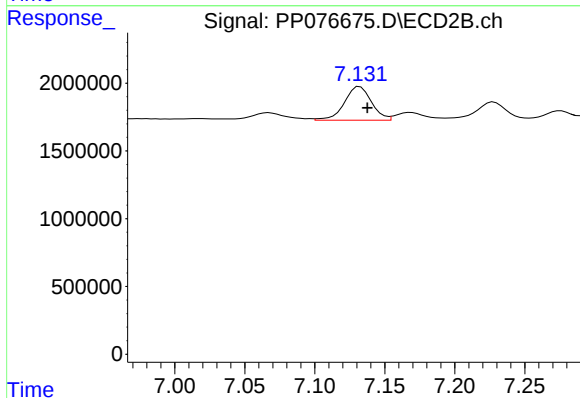
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: -0.009 min
Response: 3064276
Conc: 32.71 ng/ml

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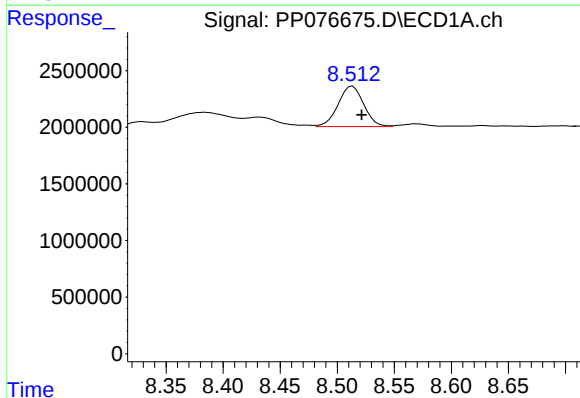
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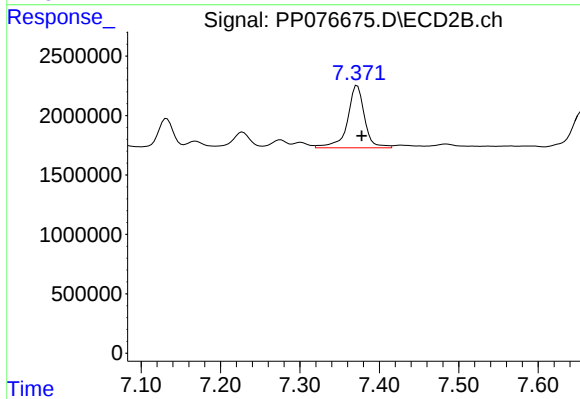
#34 AR-1260-4

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 3330319
Conc: 32.06 ng/ml



#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: -0.008 min
Response: 5580833
Conc: 32.83 ng/ml



#35 AR-1260-5

R.T.: 7.372 min
Delta R.T.: -0.006 min
Response: 7837170
Conc: 31.71 ng/ml