

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 22:26
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:47:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 2021
 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...	4.966	3.964	830855	508729	18.667	18.228
2)	SA Decachlor...	10.995	9.272	869160	454247	20.337	19.800
Target Compounds							
3)	L1 AR-1016-1	6.285	5.219	77757	40593	48.514	43.580m
4)	L1 AR-1016-2	6.308	5.240	107831	51149	47.587	39.151m
5)	L1 AR-1016-3	6.374	5.431	73584	31244	50.815	44.185
6)	L1 AR-1016-4	6.482	5.483	55706	22384	46.003	42.138
7)	L1 AR-1016-5	6.797	5.711	51668	29957	43.631	43.725
31)	L7 AR-1260-1	7.970	6.810	102479	56280	50.589	45.107
32)	L7 AR-1260-2	8.236	7.008	130708	66556	53.504	44.166
33)	L7 AR-1260-3	8.602	7.163	77390	65960	41.674	46.932
34)	L7 AR-1260-4	8.833	7.648	111731	44818	50.035	38.335
35)	L7 AR-1260-5	9.161	7.896	196891	116605	46.113	42.124

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

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Sample : M2262-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 40 Sample Multiplier: 1

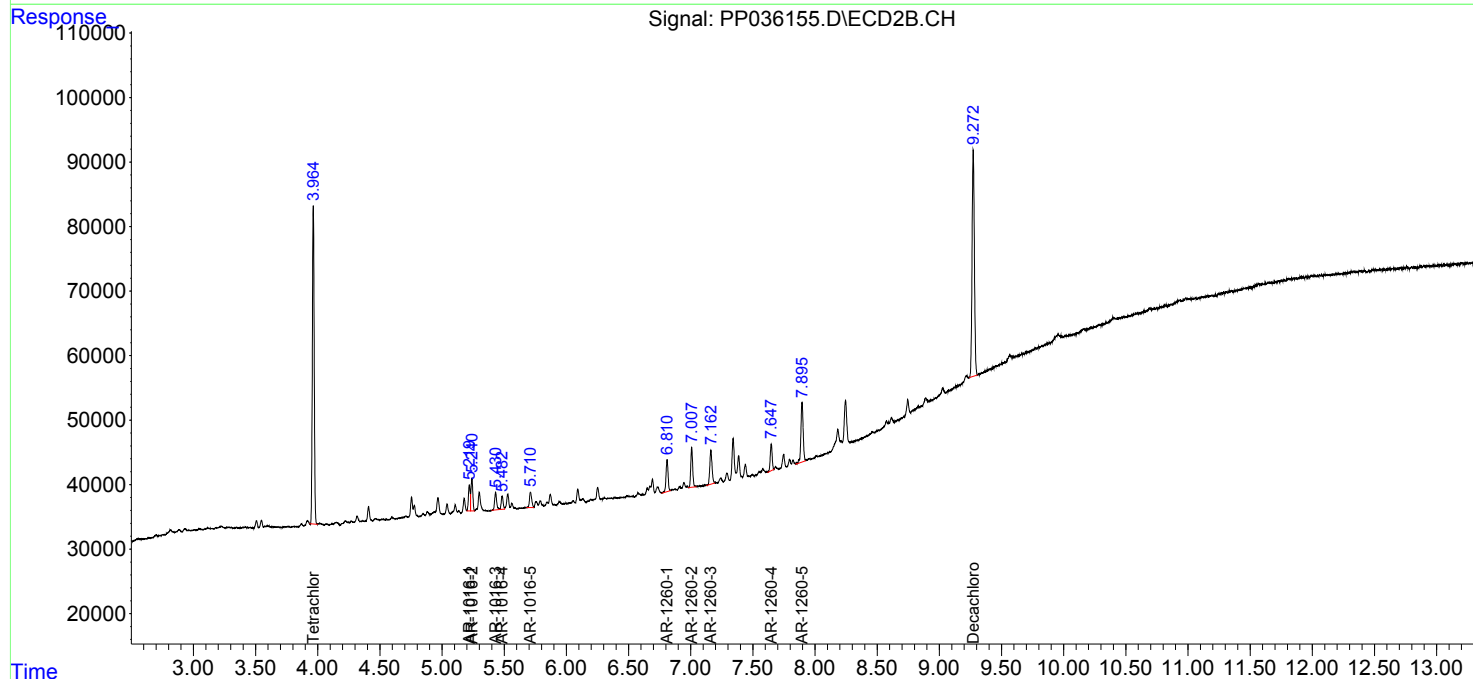
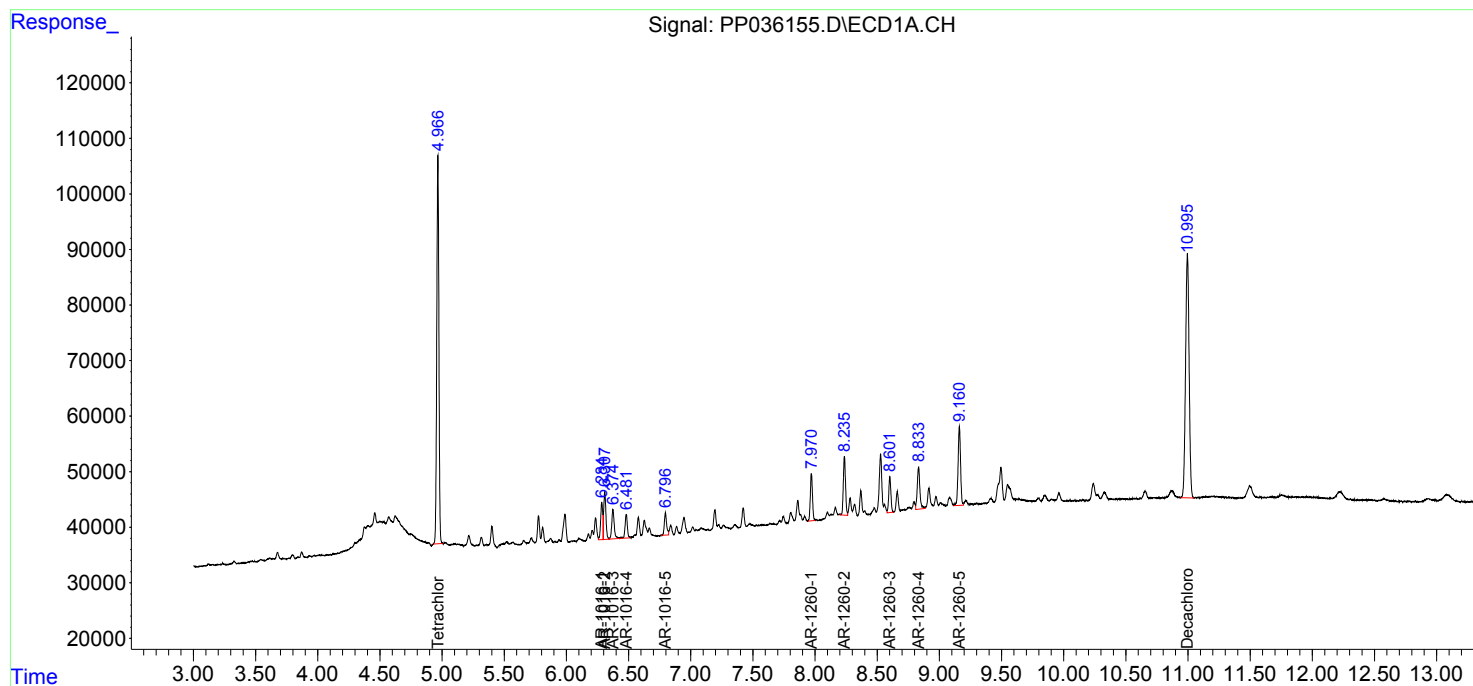
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

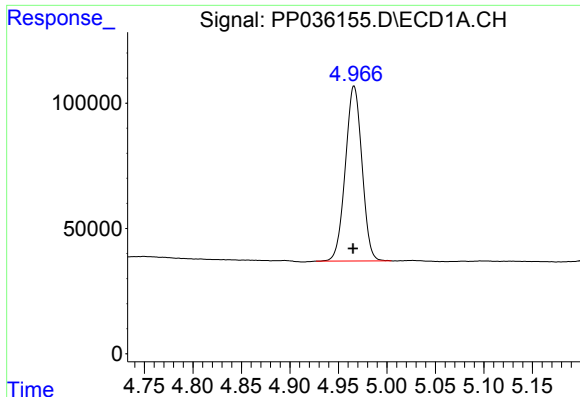
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Integration File signal 1: autoint1.e
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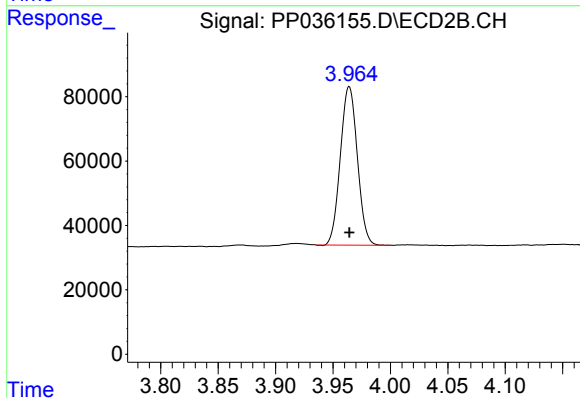
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 830855
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

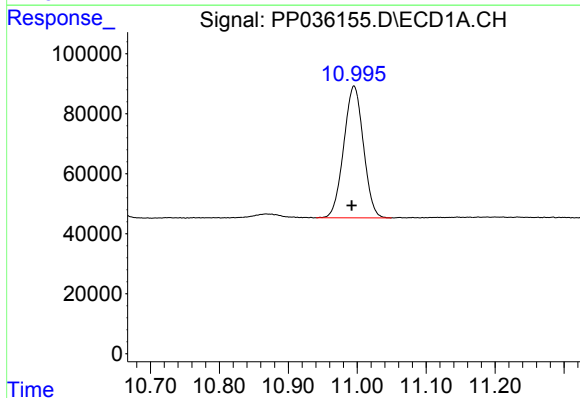
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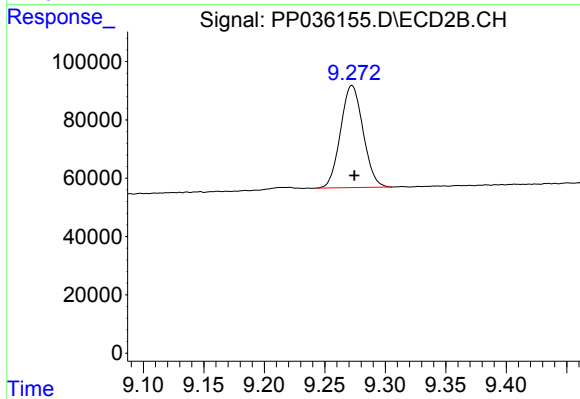
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 508729
Conc: 18.23 ng/ml



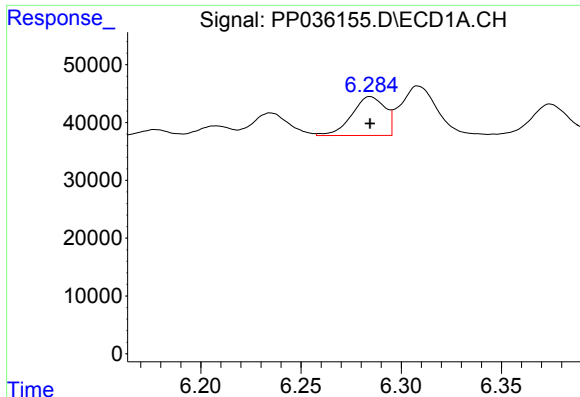
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 869160
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 454247
Conc: 19.80 ng/ml



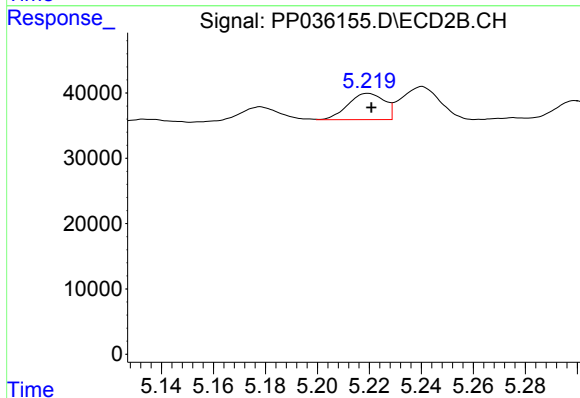
#3 AR-1016-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 77757
Conc: 48.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

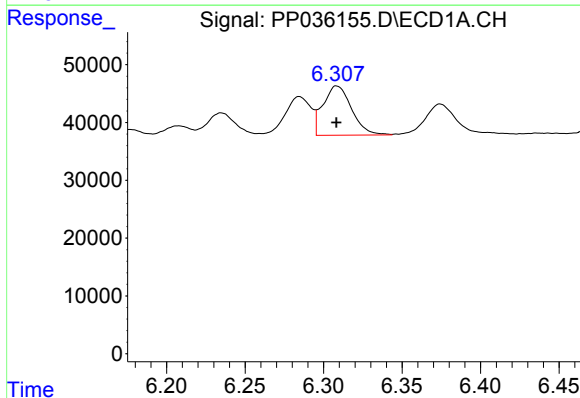
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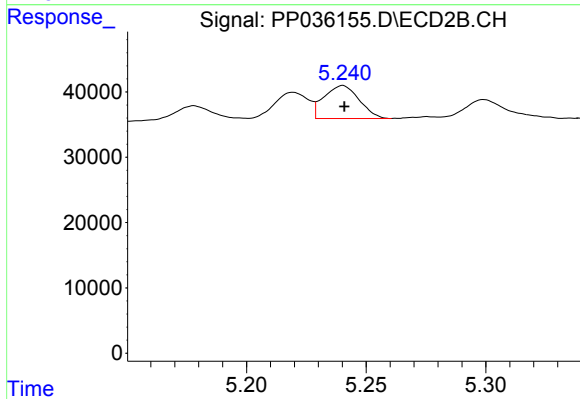
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 40593
Conc: 43.58 ng/ml m



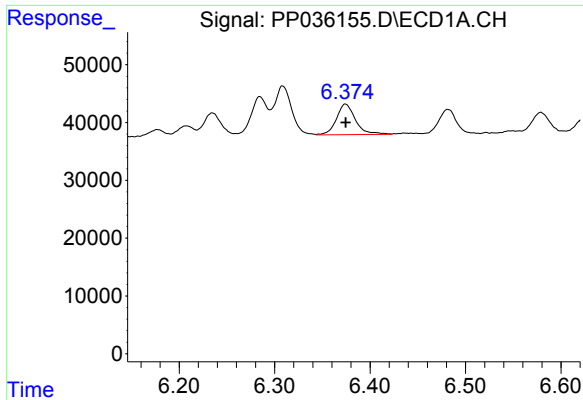
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 107831
Conc: 47.59 ng/ml



#4 AR-1016-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 51149
Conc: 39.15 ng/ml m



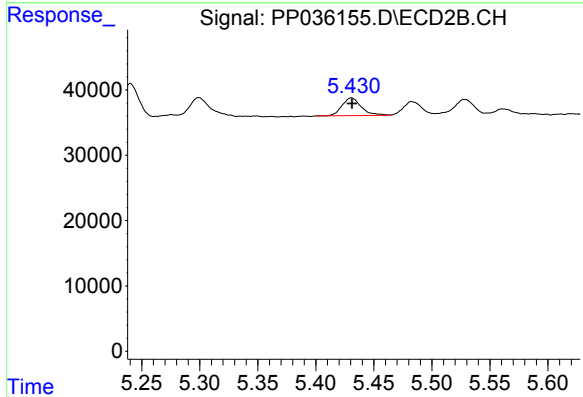
#5 AR-1016-3

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 73584
Conc: 50.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

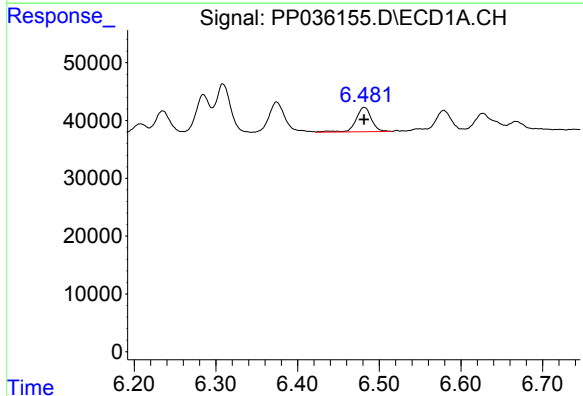
Manual Integrations
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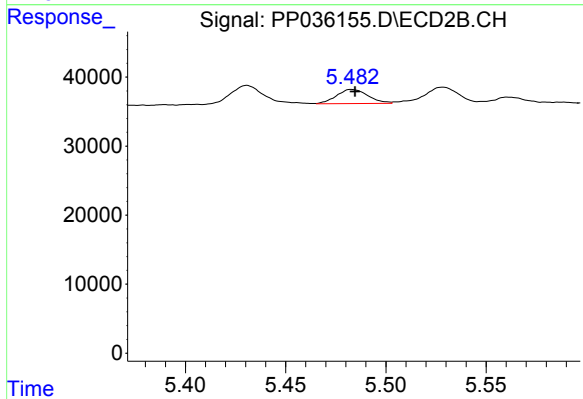
#5 AR-1016-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 31244
Conc: 44.19 ng/ml



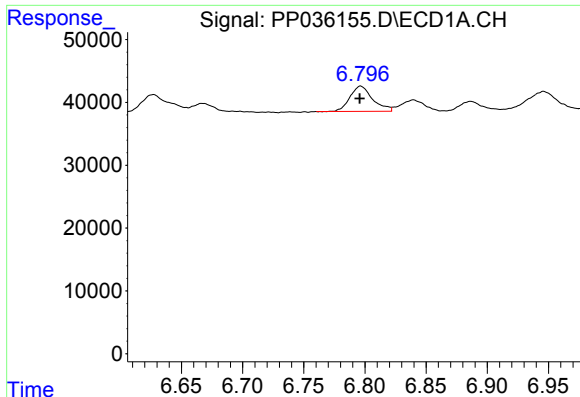
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 55706
Conc: 46.00 ng/ml



#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.002 min
Response: 22384
Conc: 42.14 ng/ml



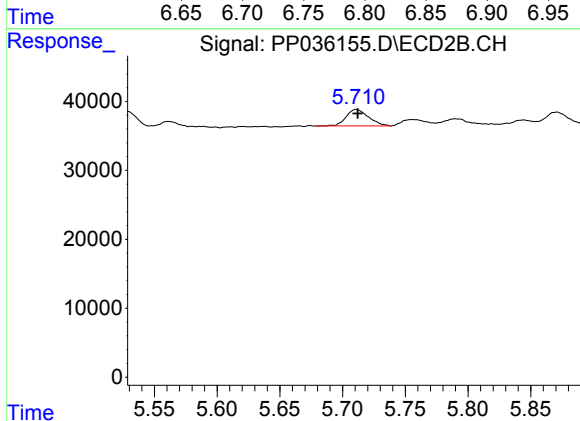
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 51668
Conc: 43.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

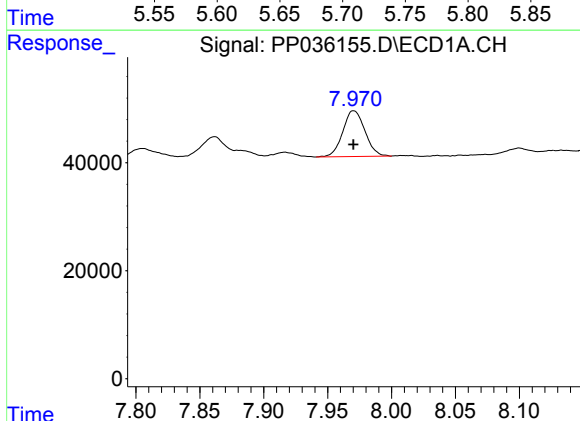
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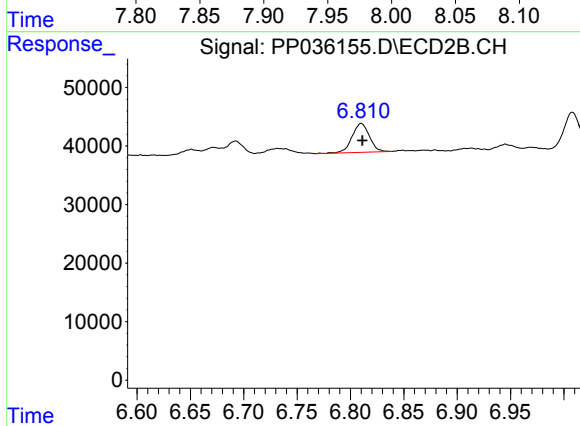
#7 AR-1016-5

R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 29957
Conc: 43.72 ng/ml



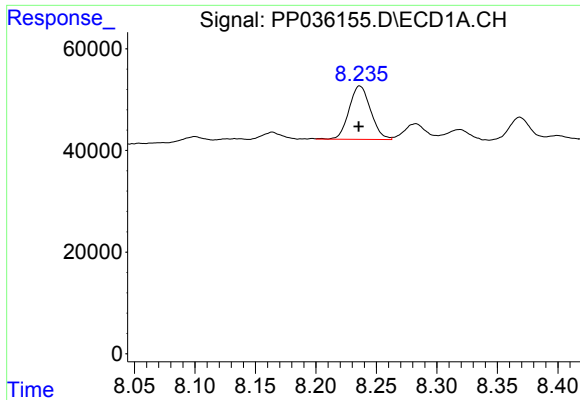
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 102479
Conc: 50.59 ng/ml



#31 AR-1260-1

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 56280
Conc: 45.11 ng/ml



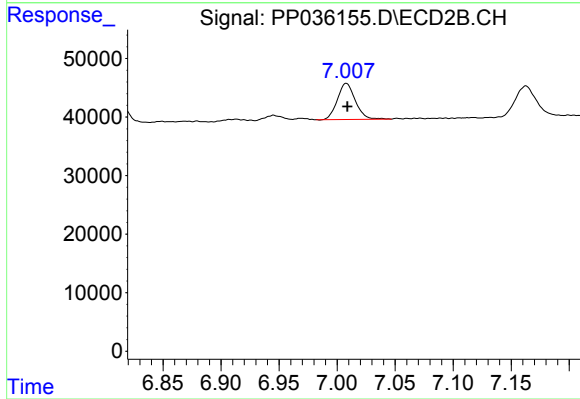
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 130708
Conc: 53.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

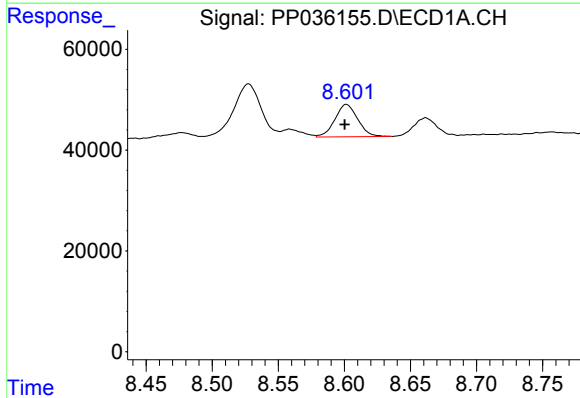
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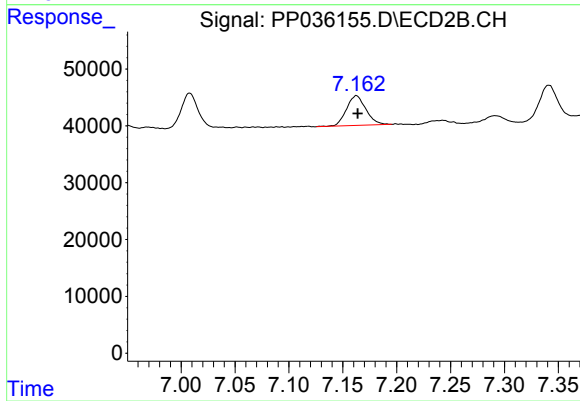
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 66556
Conc: 44.17 ng/ml



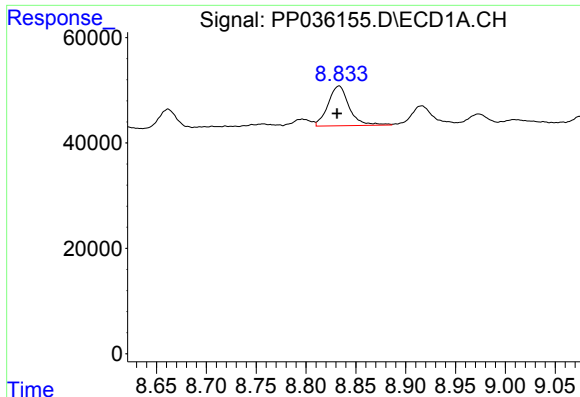
#33 AR-1260-3

R.T.: 8.602 min
Delta R.T.: 0.001 min
Response: 77390
Conc: 41.67 ng/ml



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 65960
Conc: 46.93 ng/ml



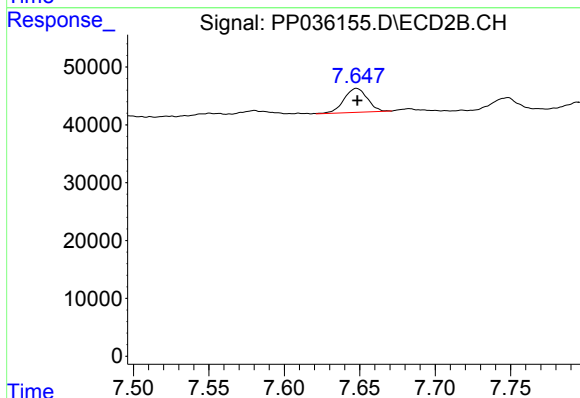
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.002 min
Response: 111731
Conc: 50.04 ng/ml

Instrument :
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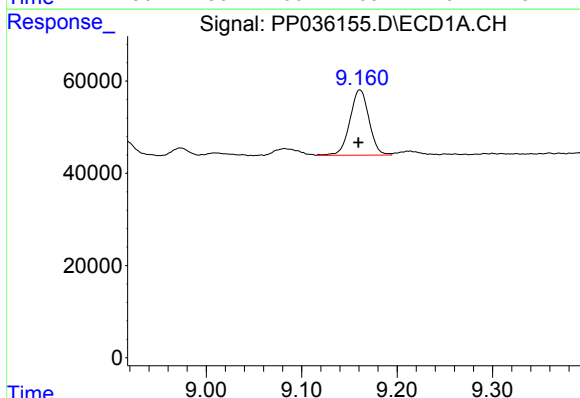
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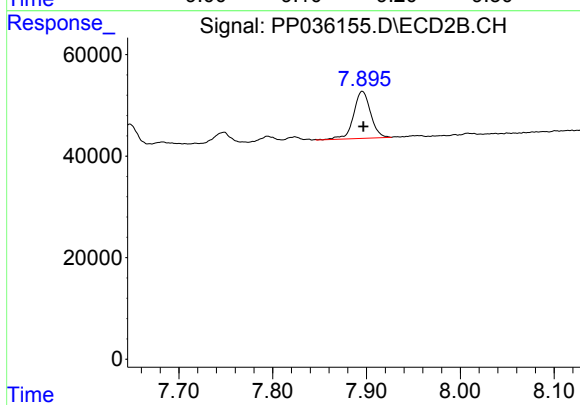
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 44818
Conc: 38.33 ng/ml



#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: 0.001 min
Response: 196891
Conc: 46.11 ng/ml



#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 116605
Conc: 42.12 ng/ml