

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 00:42
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:21:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.271	1532838	718951	17.716	17.697
2)	SA Decachlor...	10.784	9.599	1591746	522869	18.847	19.594
Target Compounds							
3)	L1 AR-1016-1	6.169	5.529	128386	51250	48.190	45.029
4)	L1 AR-1016-2	6.193	5.549	179228	73669	44.343	44.566
5)	L1 AR-1016-3	6.258	5.742	118789	36652	48.004	40.000
6)	L1 AR-1016-4	6.365	5.791	89646	31158	43.977	43.149
7)	L1 AR-1016-5	6.678	6.022	88351	37807	43.587	40.890
31)	L7 AR-1260-1	7.850	7.113	176186	66329	51.305	43.401
32)	L7 AR-1260-2	8.115	7.306	173273	86013	42.085m	47.554
33)	L7 AR-1260-3	8.480	7.463	157327	71117	48.606	41.992
34)	L7 AR-1260-4	8.709	7.944	164533	45781	44.418m	31.129m#
35)	L7 AR-1260-5	9.029	8.187	329268	157602	42.562	48.474

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

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Operator : DD\AJ
Sample : M1458-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 35 Sample Multiplier: 1

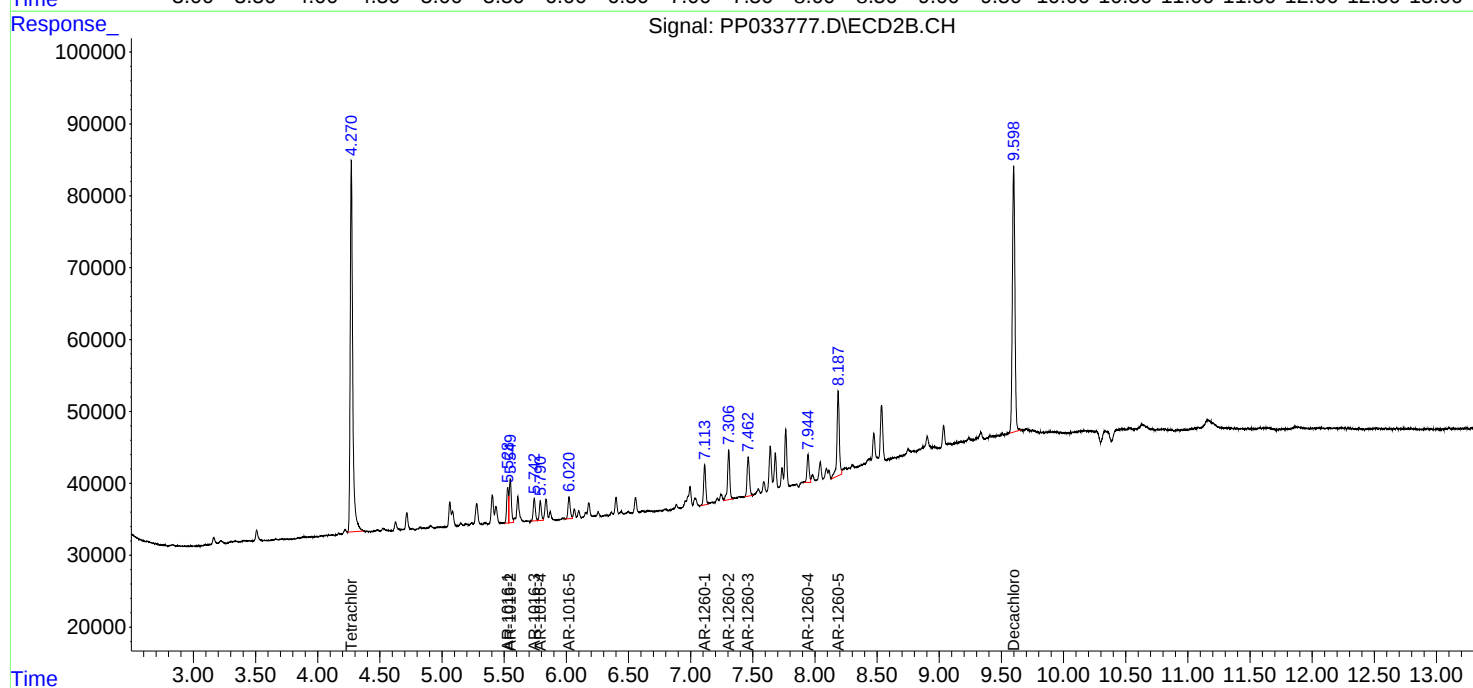
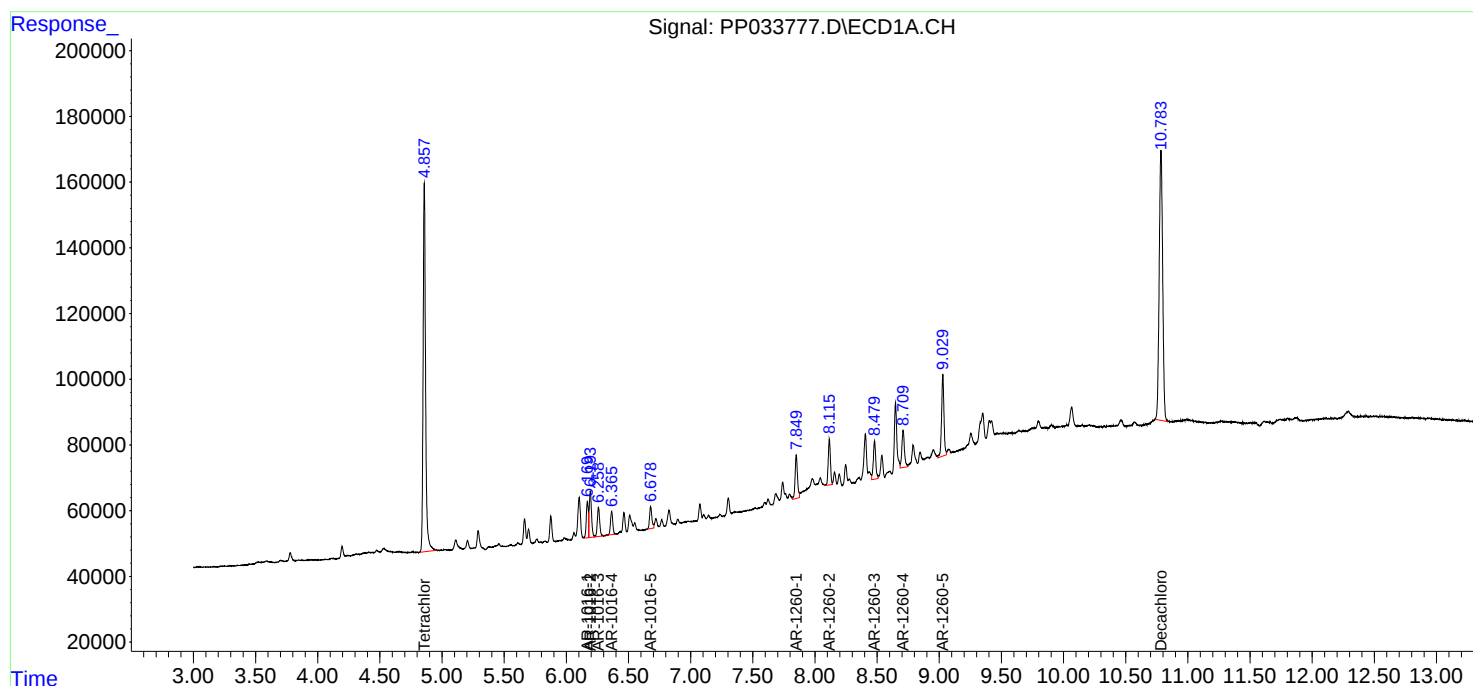
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

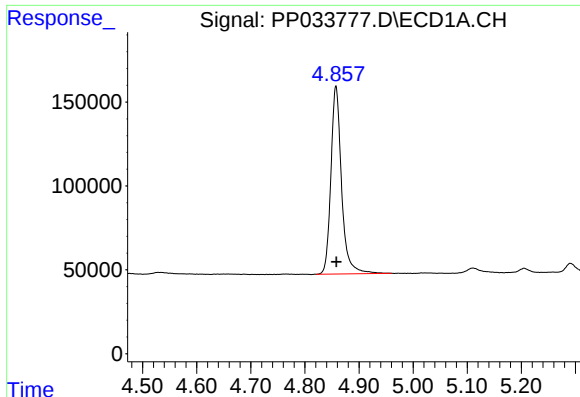
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:21:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
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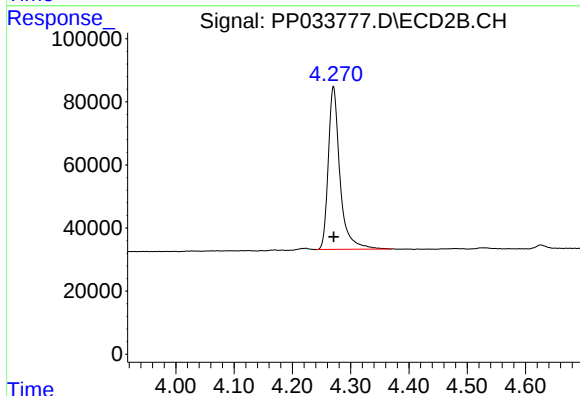
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1532838
Conc: 17.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

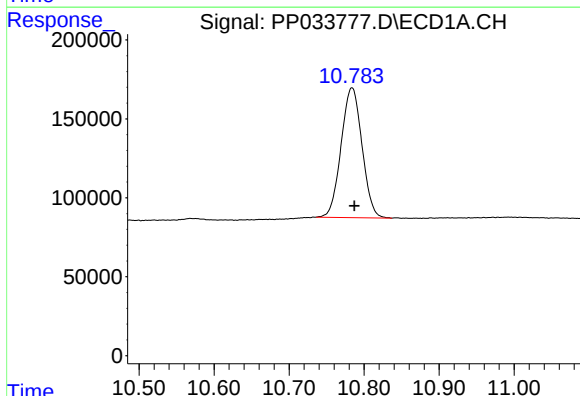
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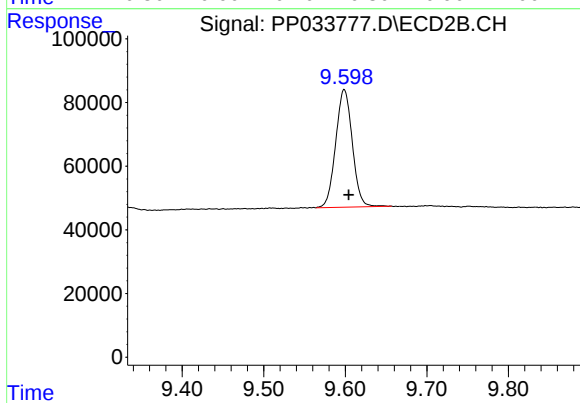
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 718951
Conc: 17.70 ng/ml



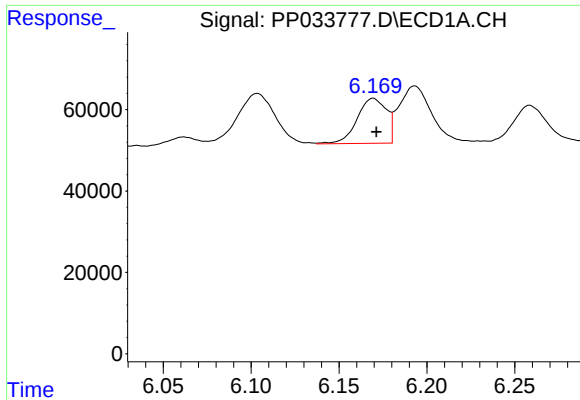
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1591746
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 522869
Conc: 19.59 ng/ml



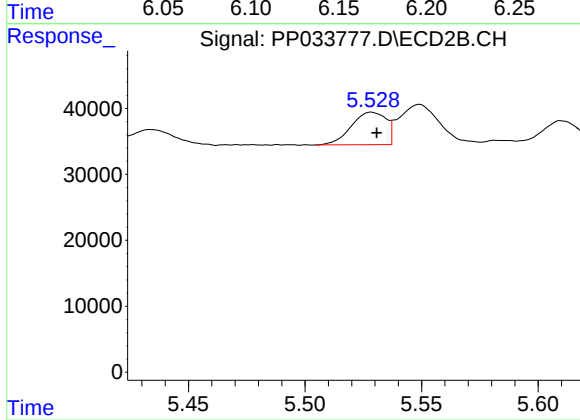
#3 AR-1016-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 128386
Conc: 48.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

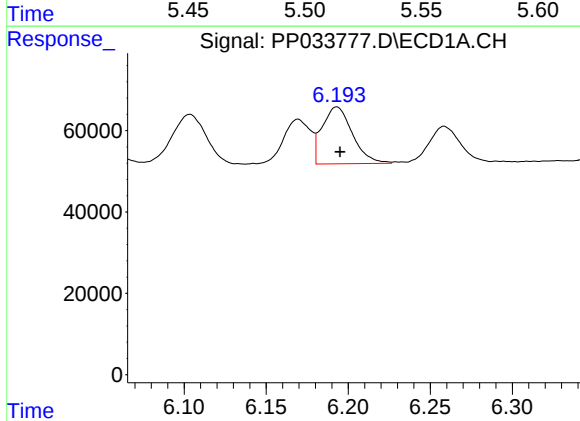
Manual Integrations
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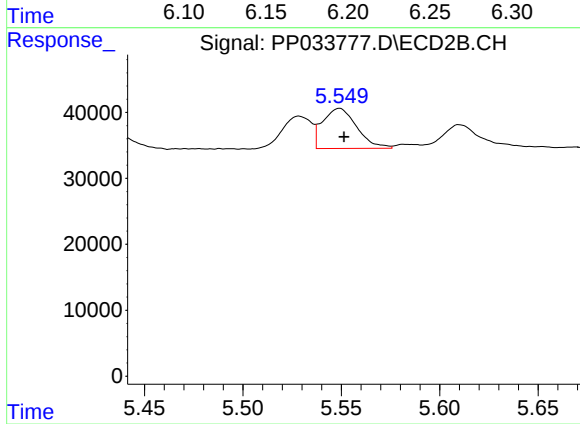
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 51250
Conc: 45.03 ng/ml



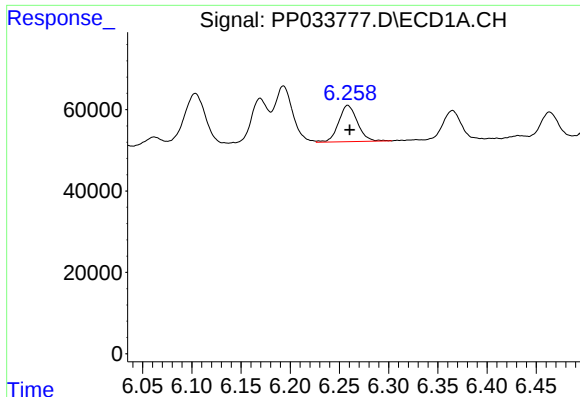
#4 AR-1016-2

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 179228
Conc: 44.34 ng/ml



#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 73669
Conc: 44.57 ng/ml



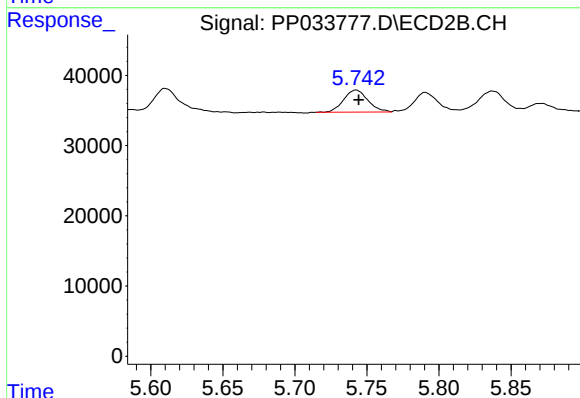
#5 AR-1016-3

R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 118789
Conc: 48.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

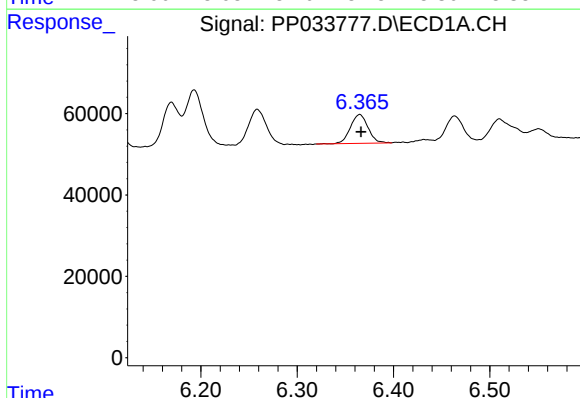
Manual Integrations
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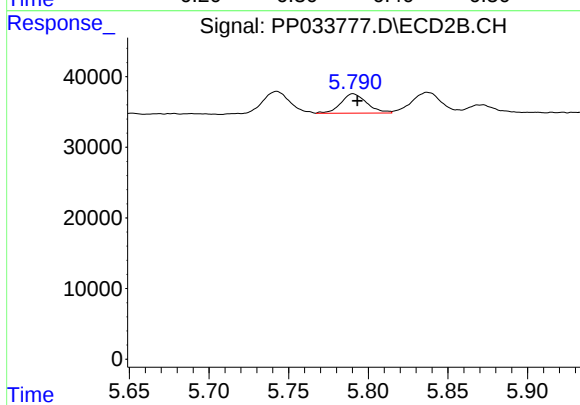
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: -0.002 min
Response: 36652
Conc: 40.00 ng/ml



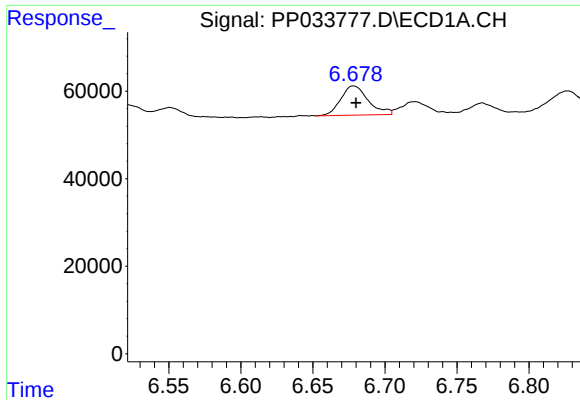
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 89646
Conc: 43.98 ng/ml



#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 31158
Conc: 43.15 ng/ml



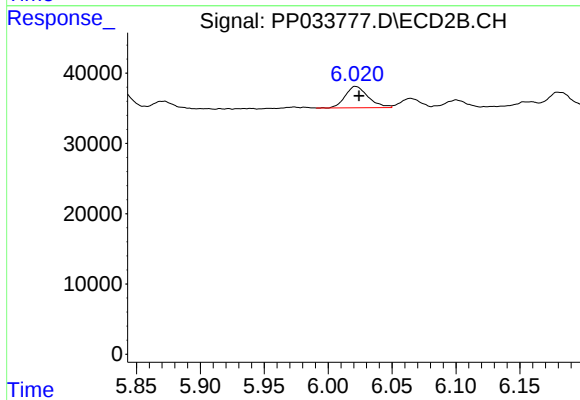
#7 AR-1016-5

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 88351
Conc: 43.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

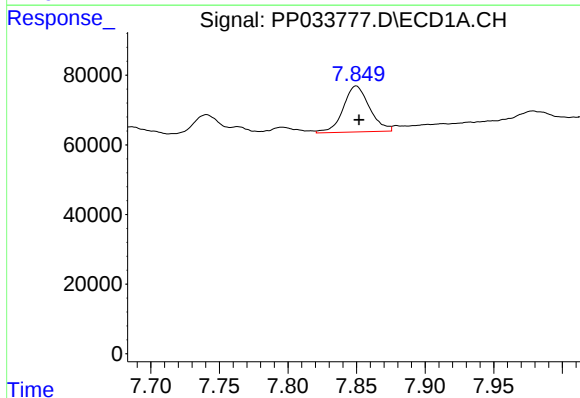
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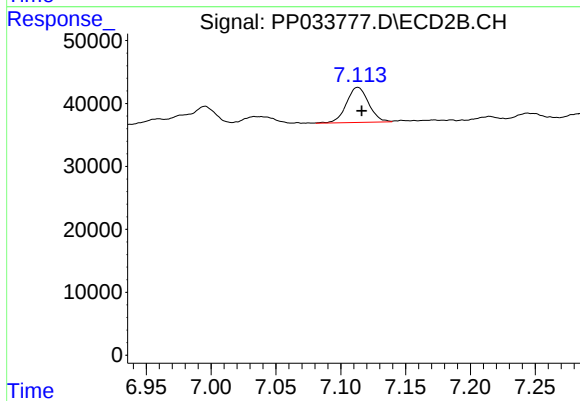
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 37807
Conc: 40.89 ng/ml



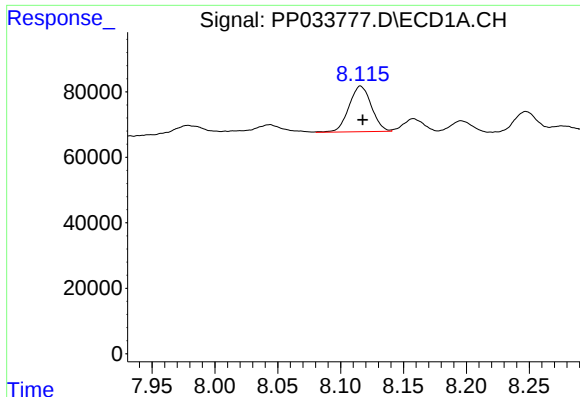
#31 AR-1260-1

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 176186
Conc: 51.31 ng/ml



#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 66329
Conc: 43.40 ng/ml



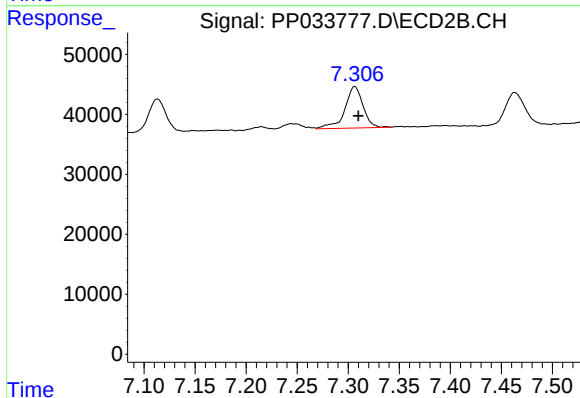
#32 AR-1260-2

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 173273
Conc: 42.08 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

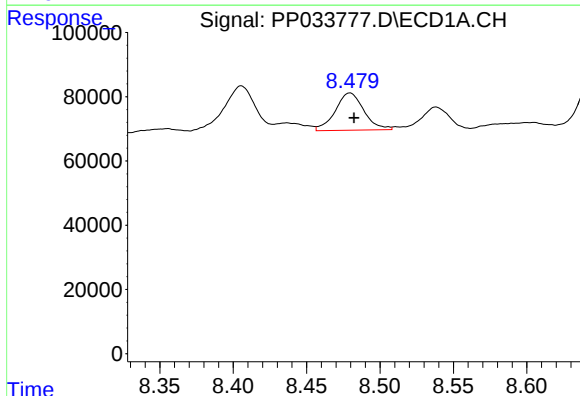
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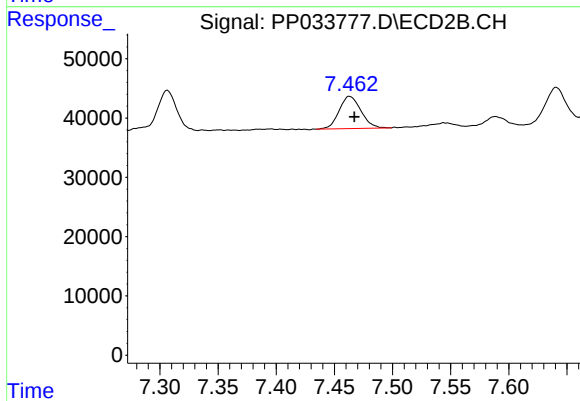
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 86013
Conc: 47.55 ng/ml



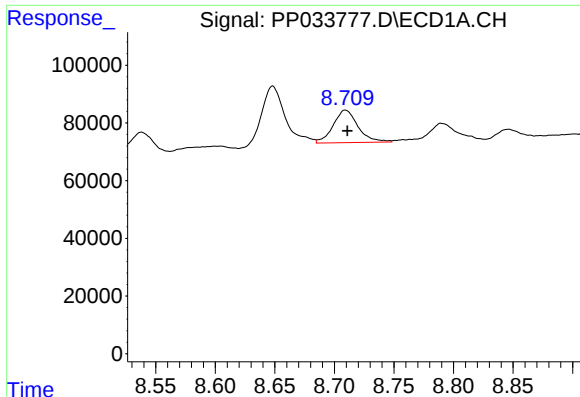
#33 AR-1260-3

R.T.: 8.480 min
Delta R.T.: -0.003 min
Response: 157327
Conc: 48.61 ng/ml



#33 AR-1260-3

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 71117
Conc: 41.99 ng/ml



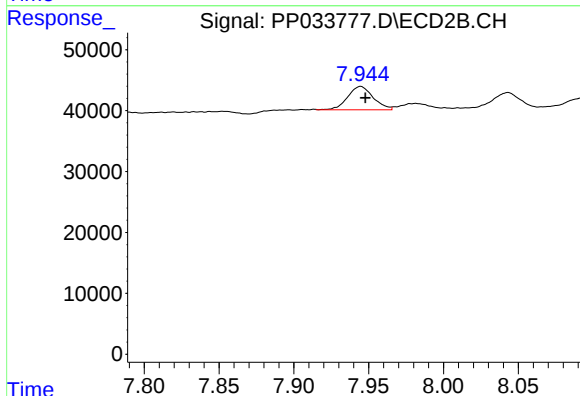
#34 AR-1260-4

R.T.: 8.709 min
Delta R.T.: -0.002 min
Response: 164533
Conc: 44.42 ng/ml m

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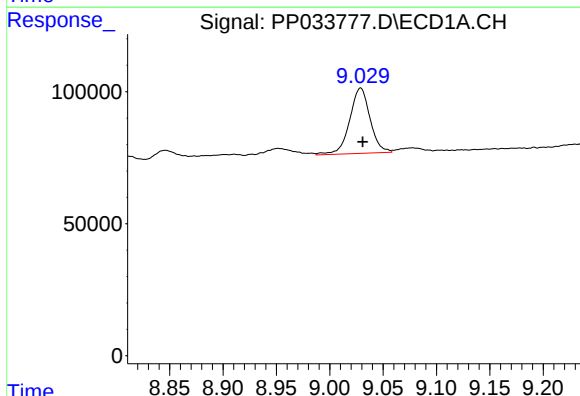
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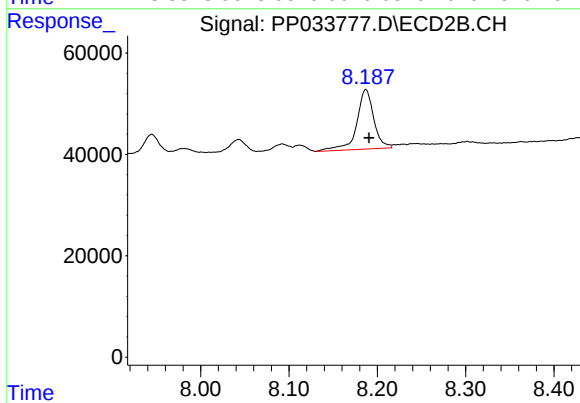
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 45781
Conc: 31.13 ng/ml m



#35 AR-1260-5

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 329268
Conc: 42.56 ng/ml



#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 157602
Conc: 48.47 ng/ml