

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033756.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 18:48
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 18 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 03:10:12 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...	4.858	4.271	1564046	729118	18.076	17.947
2)	SA Decachlor...	10.785	9.602	1610141	513473	19.065	19.242
Target Compounds							
3)	L1 AR-1016-1	6.170	5.529	75490	31597	28.336	27.762
4)	L1 AR-1016-2	6.194	5.551	107699	44144	26.646	26.705
5)	L1 AR-1016-3	6.259	5.744	69236	23408	27.979	25.545
6)	L1 AR-1016-4	6.366	5.793	59080	18751	28.983	25.968
7)	L1 AR-1016-5	6.679	6.023	56725	18381	27.984	19.880 #
31)	L7 AR-1260-1	7.851	7.115	113444	40712	33.035	26.639
32)	L7 AR-1260-2	8.117	7.309	112904	61925	27.422m	34.236
33)	L7 AR-1260-3	8.482	7.466	121930	46363	37.670	27.376 #
34)	L7 AR-1260-4	8.710	7.946	102865	20186	27.770m	13.726m#
35)	L7 AR-1260-5	9.030	8.190	193490	84797	25.011	26.081m

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

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ALS Vial : 18 Sample Multiplier: 1

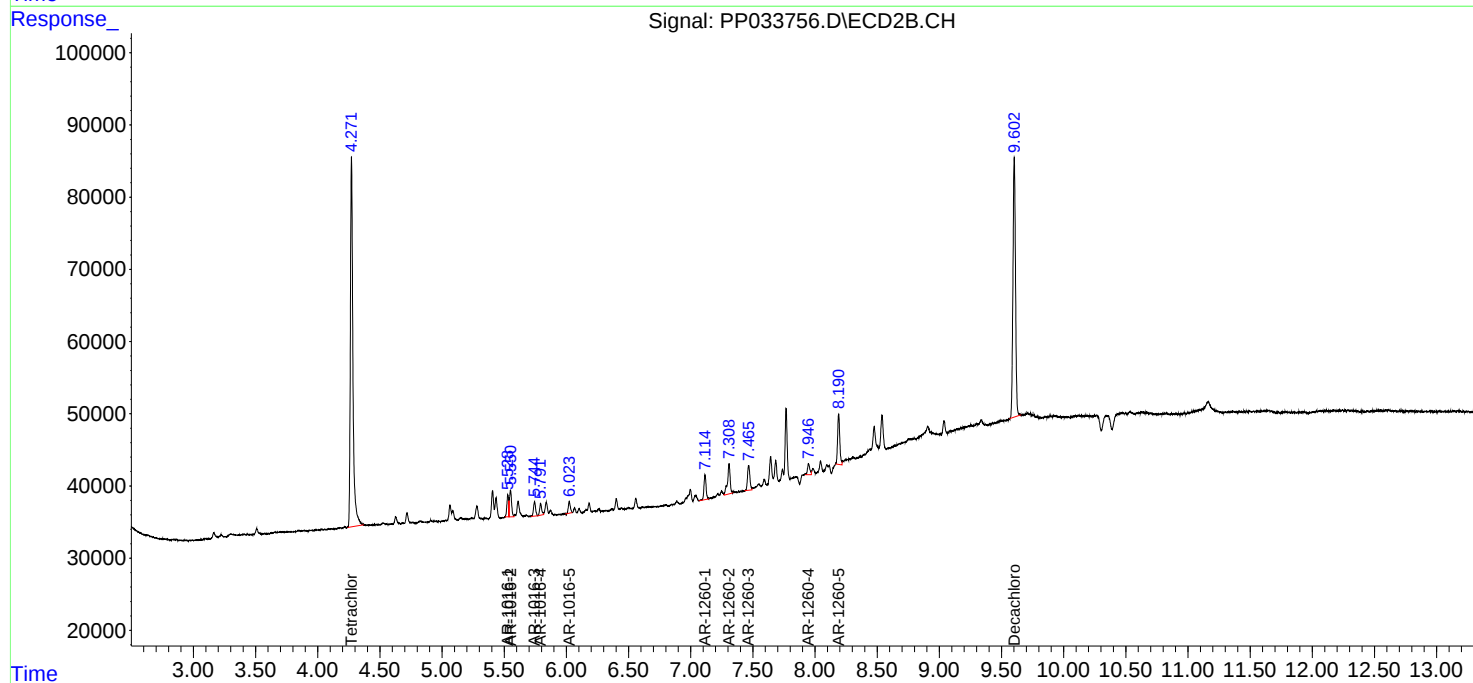
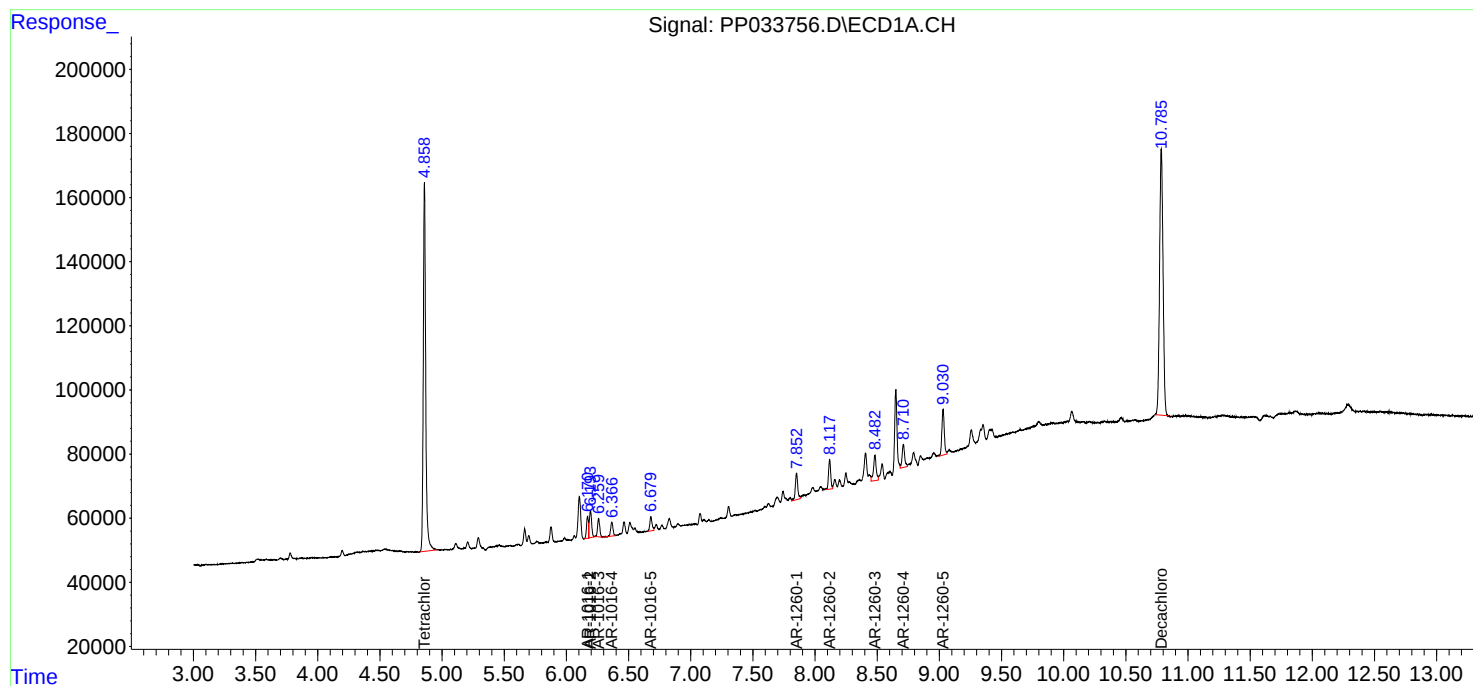
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

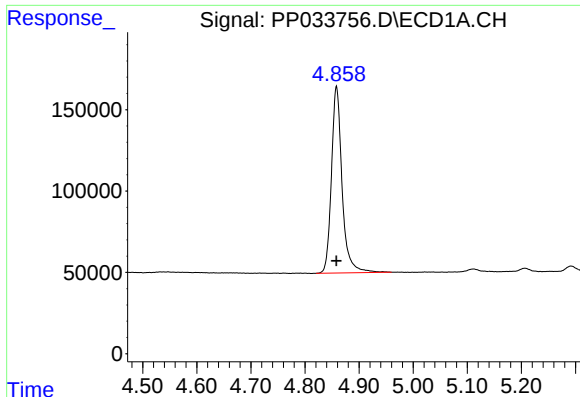
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Integration File signal 1: autoint1.e
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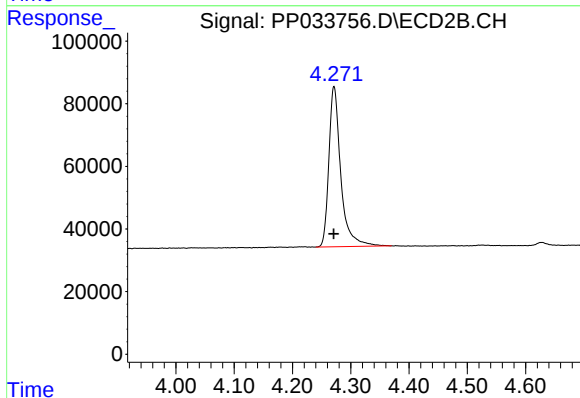
#1 Tetrachloro-m-xylene

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1564046
Conc: 18.08 ng/ml

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

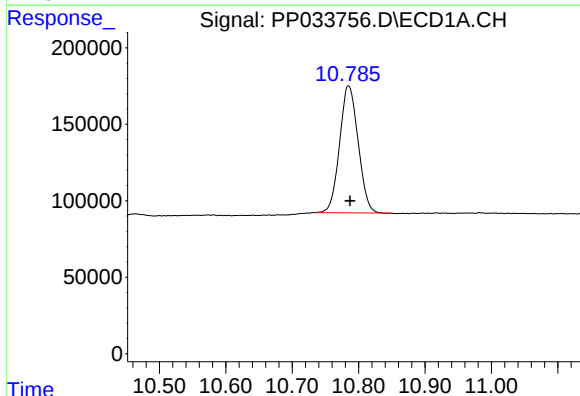
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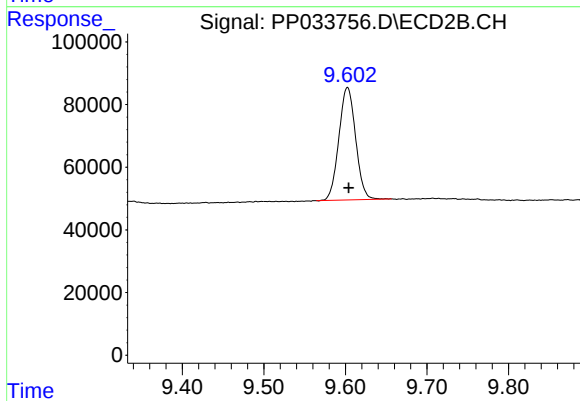
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 729118
Conc: 17.95 ng/ml



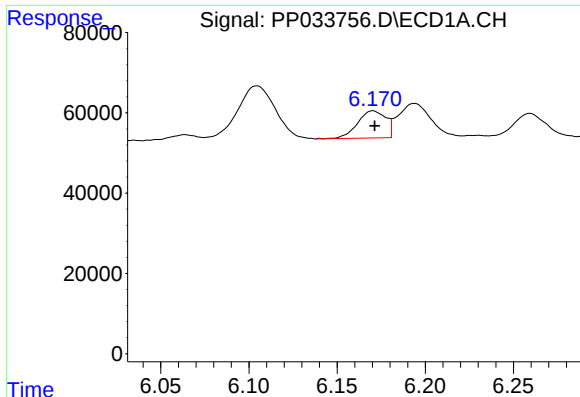
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 1610141
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: -0.002 min
Response: 513473
Conc: 19.24 ng/ml



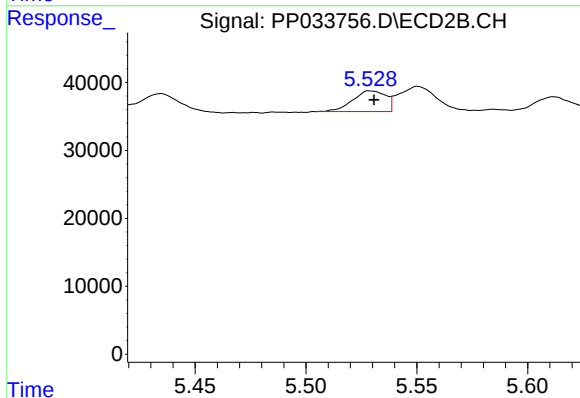
#3 AR-1016-1

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 75490
Conc: 28.34 ng/ml

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

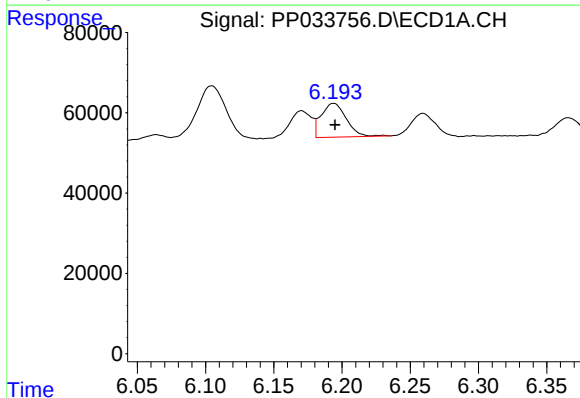
Manual Integrations
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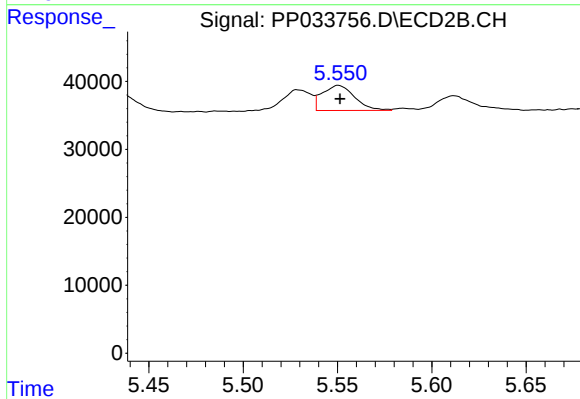
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.001 min
Response: 31597
Conc: 27.76 ng/ml



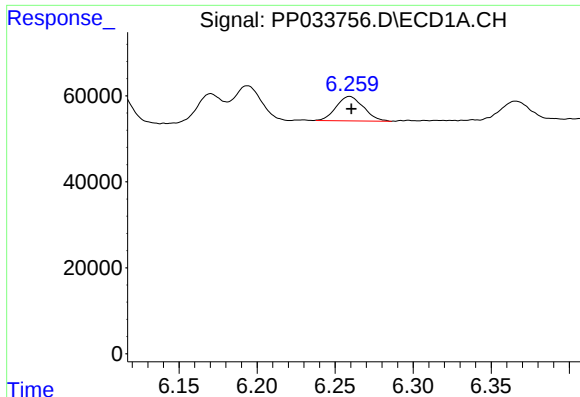
#4 AR-1016-2

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 107699
Conc: 26.65 ng/ml



#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 44144
Conc: 26.70 ng/ml



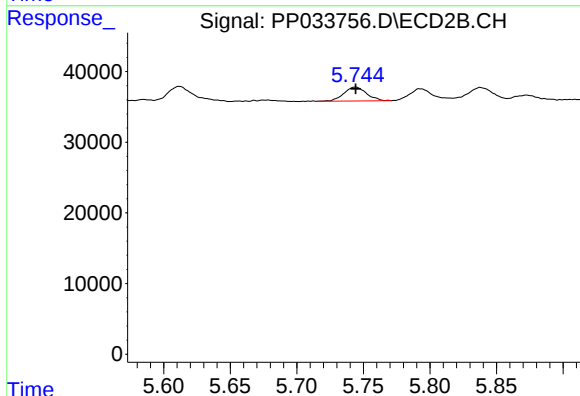
#5 AR-1016-3

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 69236
Conc: 27.98 ng/ml

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

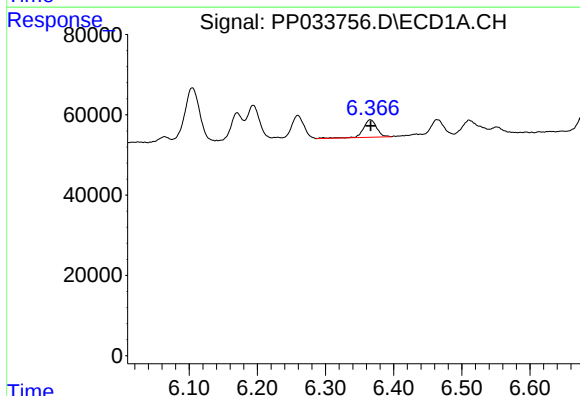
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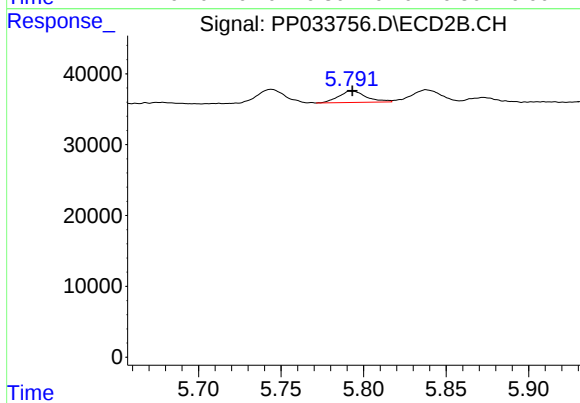
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 23408
Conc: 25.55 ng/ml



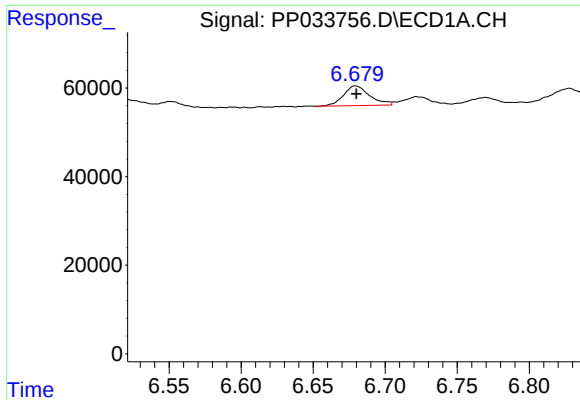
#6 AR-1016-4

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 59080
Conc: 28.98 ng/ml



#6 AR-1016-4

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 18751
Conc: 25.97 ng/ml



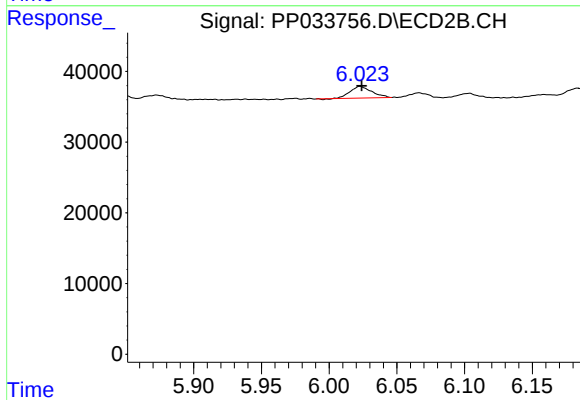
#7 AR-1016-5

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 56725
Conc: 27.98 ng/ml

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

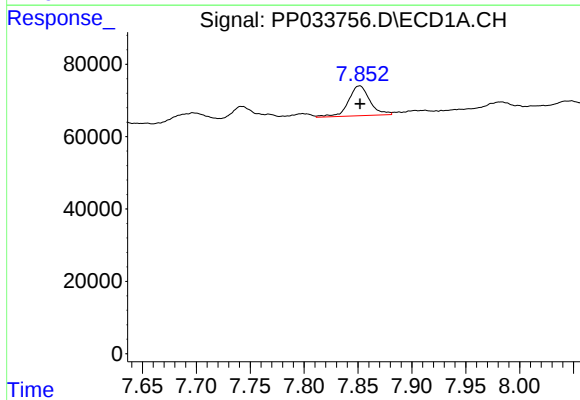
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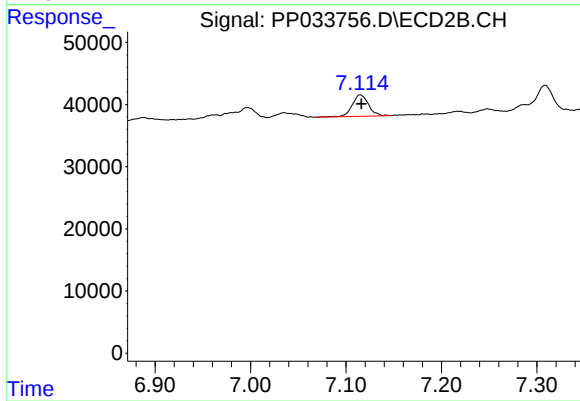
#7 AR-1016-5

R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 18381
Conc: 19.88 ng/ml



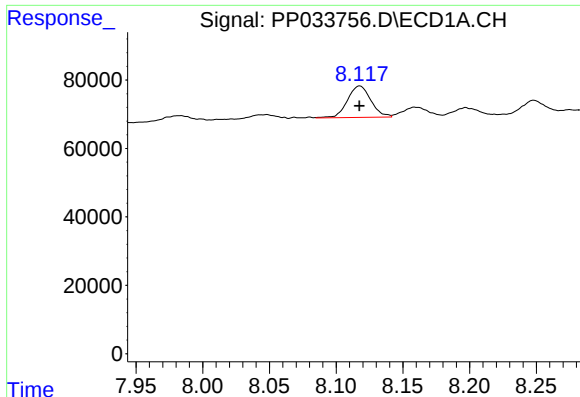
#31 AR-1260-1

R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 113444
Conc: 33.03 ng/ml



#31 AR-1260-1

R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 40712
Conc: 26.64 ng/ml



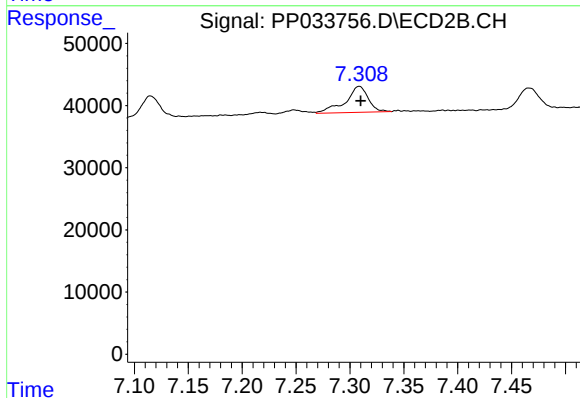
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 112904
Conc: 27.42 ng/ml m

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

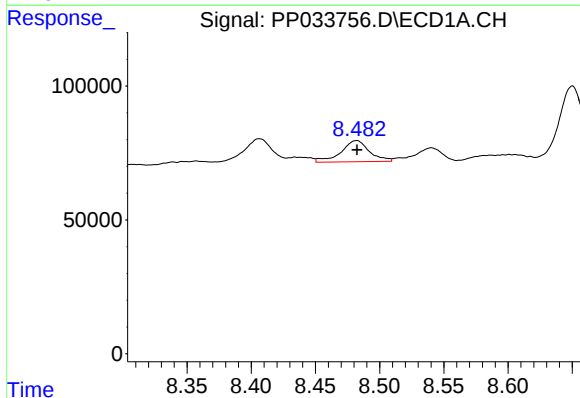
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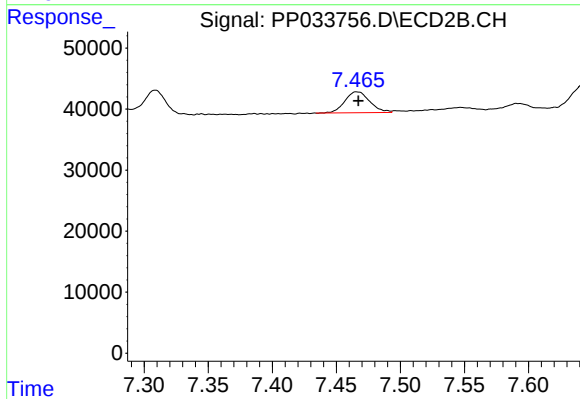
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 61925
Conc: 34.24 ng/ml



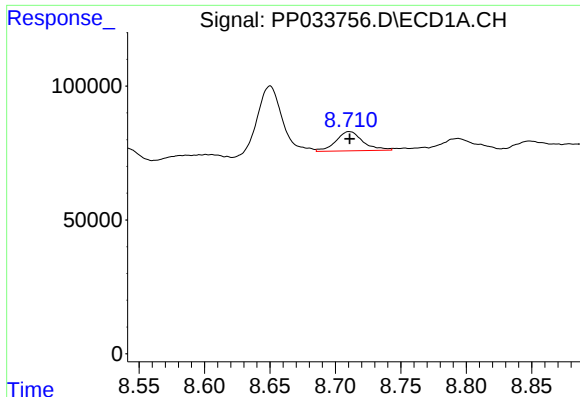
#33 AR-1260-3

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 121930
Conc: 37.67 ng/ml



#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.001 min
Response: 46363
Conc: 27.38 ng/ml



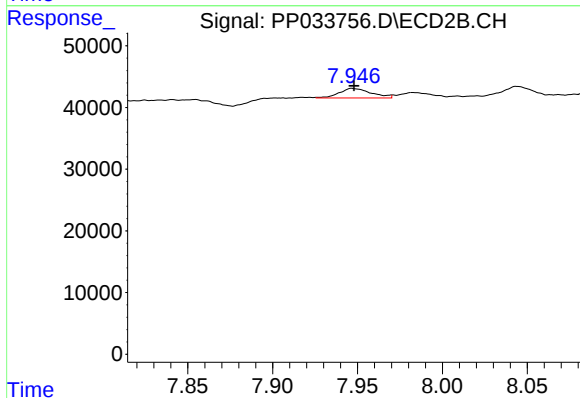
#34 AR-1260-4

R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 102865
Conc: 27.77 ng/ml m

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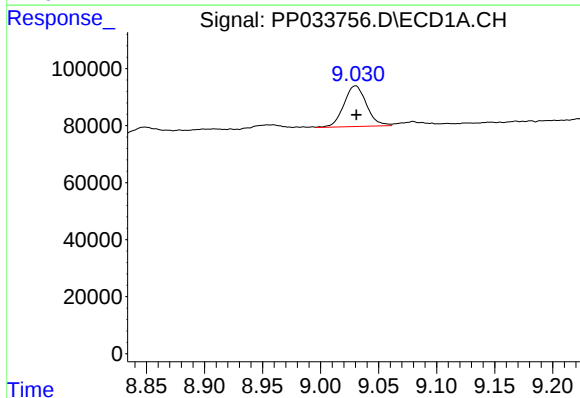
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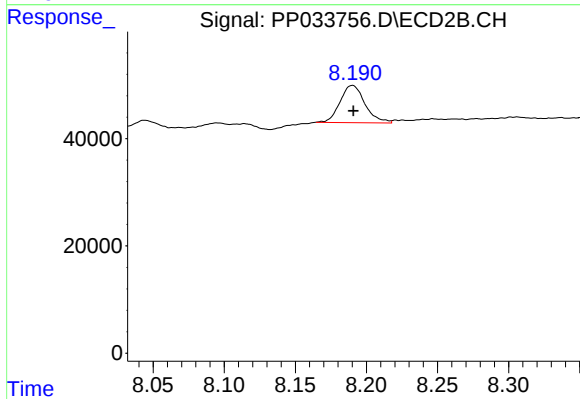
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 20186
Conc: 13.73 ng/ml m



#35 AR-1260-5

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 193490
Conc: 25.01 ng/ml



#35 AR-1260-5

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 84797
Conc: 26.08 ng/ml m