

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 10:38
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 15:40:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.916	3.928	1130143	768007	19.894	18.408
2)	SA Decachlor...	10.909	9.190	765364	762343	19.898	19.854m
Target Compounds							
3)	L1 AR-1016-1	6.239	5.176	45814	28335	27.805	24.211m
4)	L1 AR-1016-2	6.263	5.197	66188	47495	25.903	21.559
5)	L1 AR-1016-3	6.328	5.386	40289	25563	25.585	24.862
6)	L1 AR-1016-4	6.436	5.437	34729	22668	28.077	23.111
7)	L1 AR-1016-5	6.751	5.664	29034	28672	22.620	25.193
31)	L7 AR-1260-1	7.929	6.755	57315	57693	24.651	28.084
32)	L7 AR-1260-2	8.194	6.953	64601	68224	25.301	28.131
33)	L7 AR-1260-3	8.560	7.105	47196	66573	23.807	29.435
34)	L7 AR-1260-4	8.792	7.587	87787	47035	38.858	24.408 #
35)	L7 AR-1260-5	9.116	7.835	101324	116789	24.788	26.417

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032221\
Data File : PO076406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 10:38
Operator : DD\AJ
Sample : M1458-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

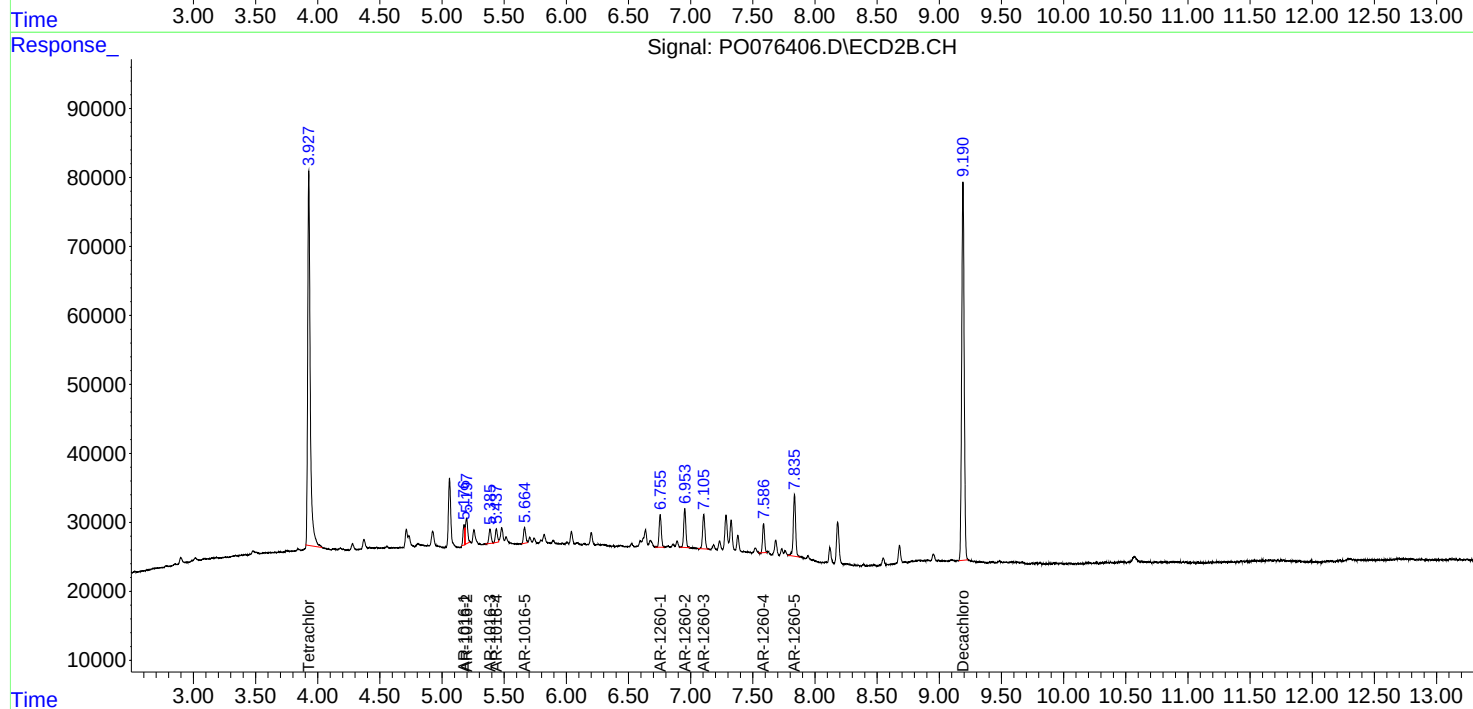
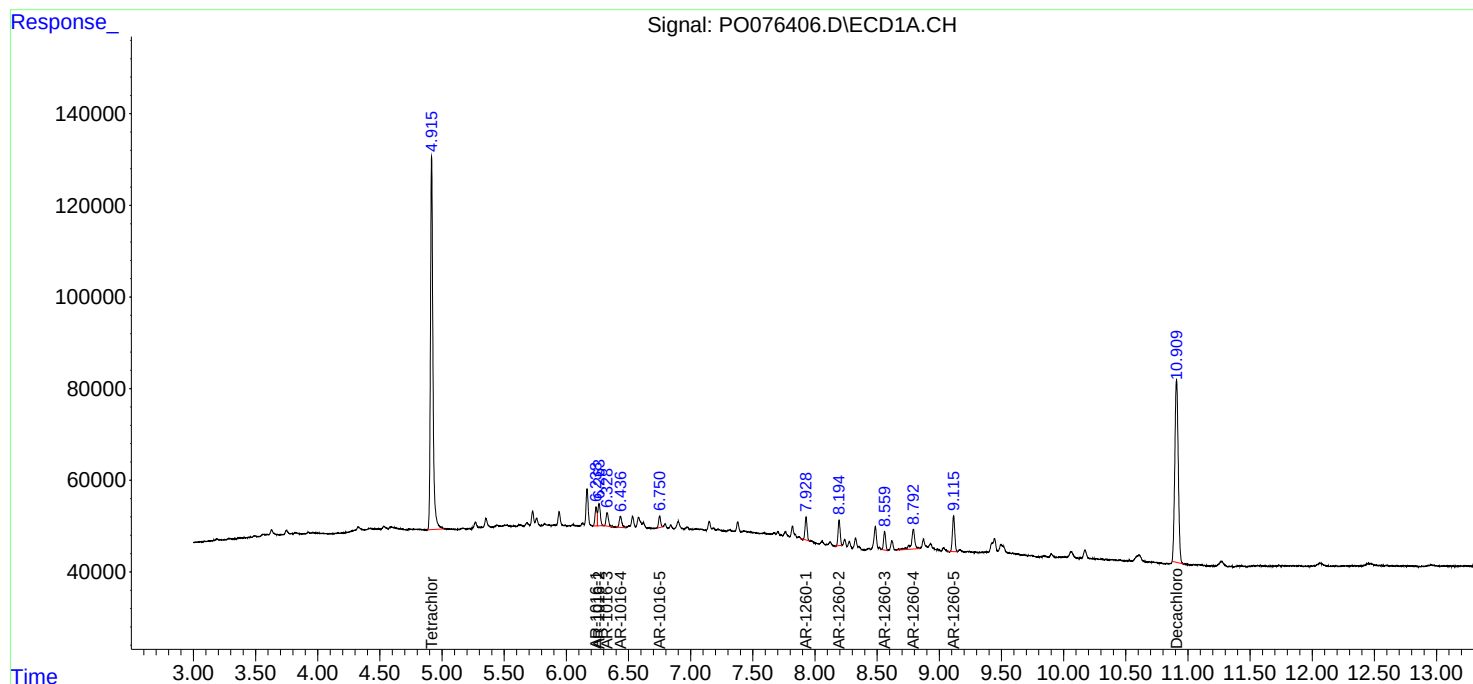
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

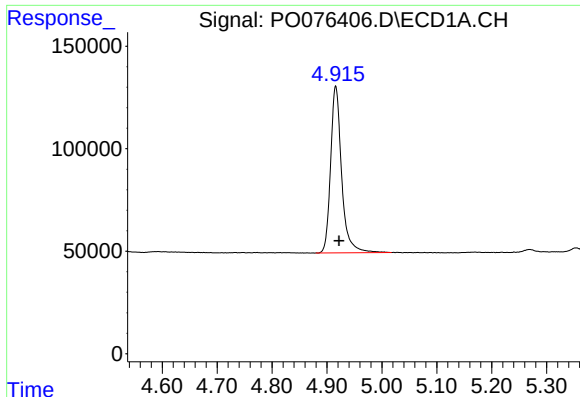
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 15:40:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 2021
Response 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





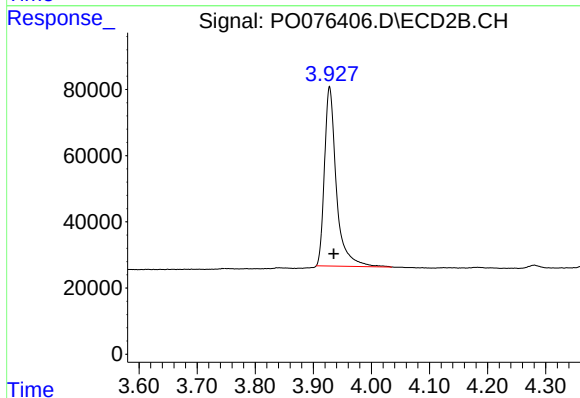
#1 Tetrachloro-m-xylene

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 1130143
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

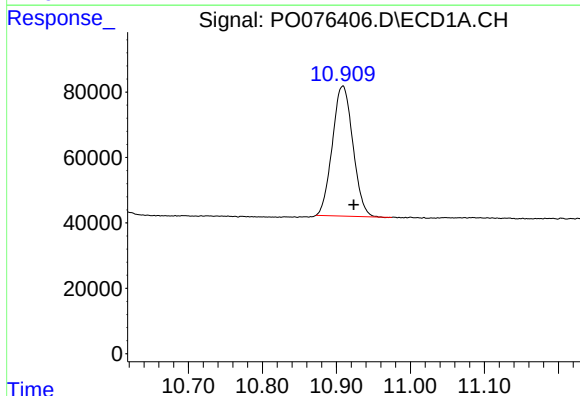
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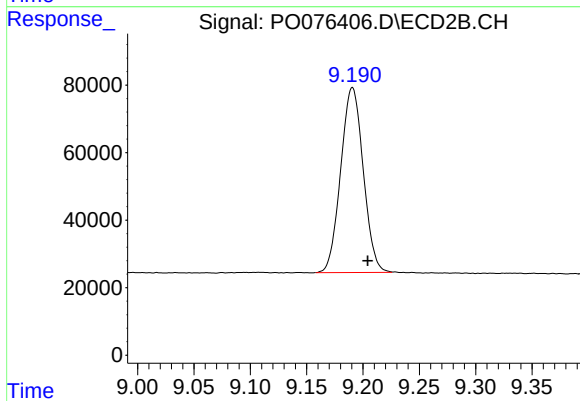
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.007 min
Response: 768007
Conc: 18.41 ng/ml



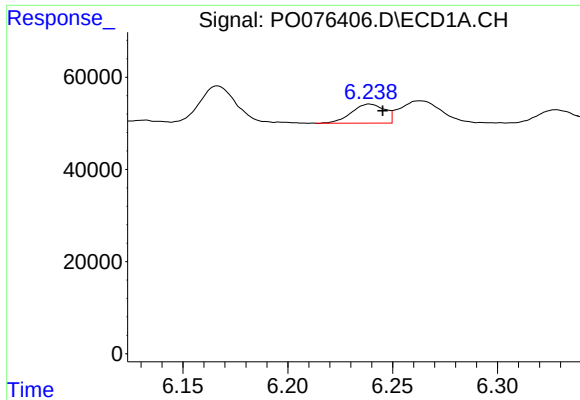
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.015 min
Response: 765364
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: -0.014 min
Response: 762343
Conc: 19.85 ng/ml m



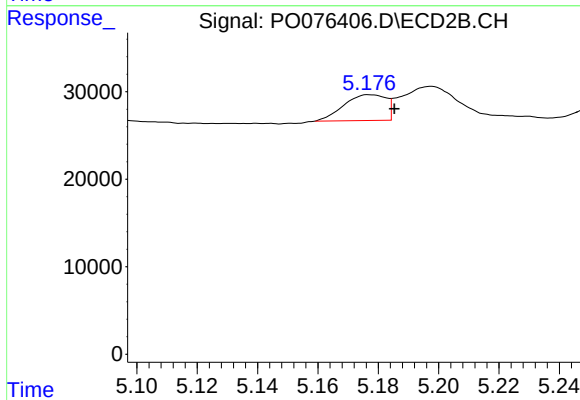
#3 AR-1016-1

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 45814
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

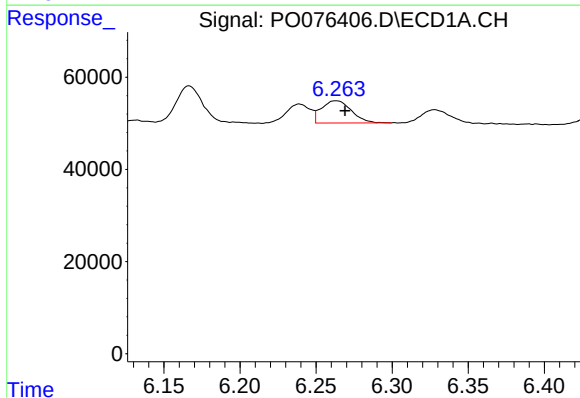
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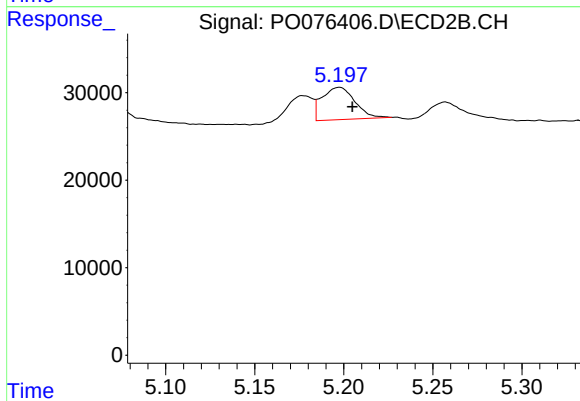
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 28335
Conc: 24.21 ng/ml m



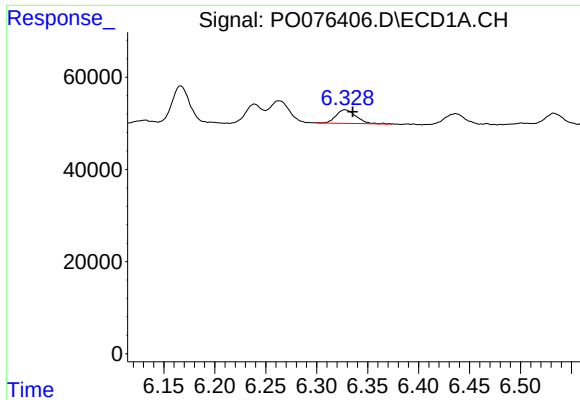
#4 AR-1016-2

R.T.: 6.263 min
Delta R.T.: -0.006 min
Response: 66188
Conc: 25.90 ng/ml



#4 AR-1016-2

R.T.: 5.197 min
Delta R.T.: -0.007 min
Response: 47495
Conc: 21.56 ng/ml



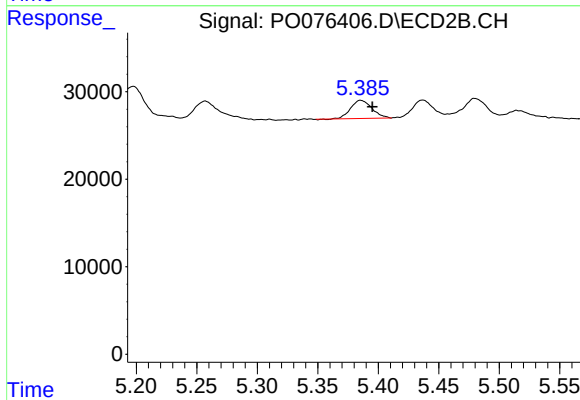
#5 AR-1016-3

R.T.: 6.328 min
Delta R.T.: -0.008 min
Response: 40289
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

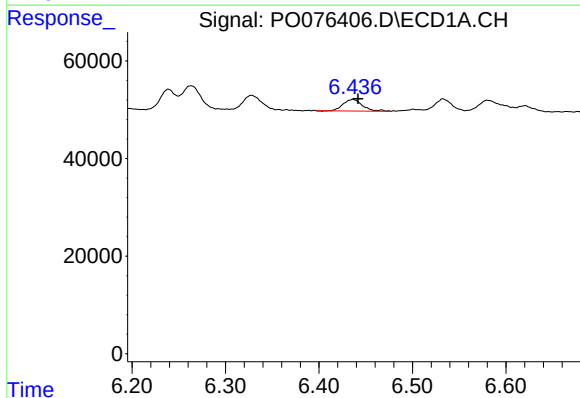
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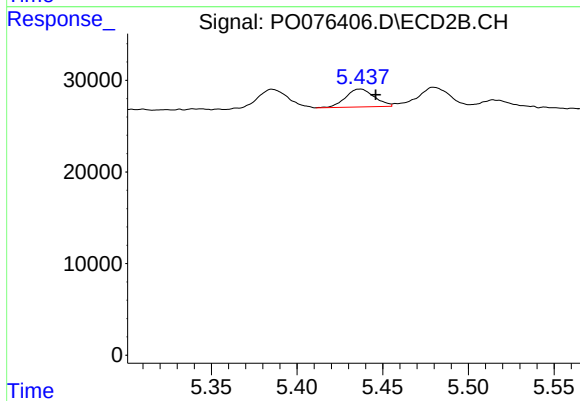
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.010 min
Response: 25563
Conc: 24.86 ng/ml



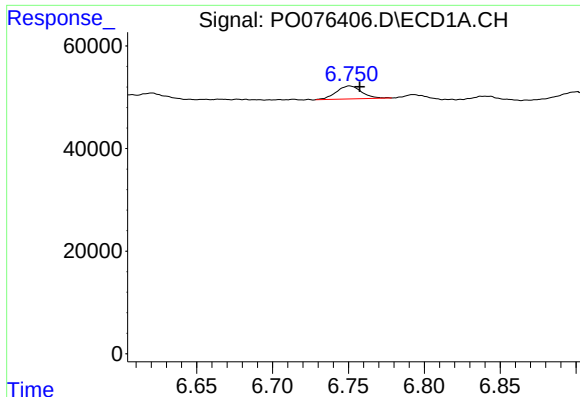
#6 AR-1016-4

R.T.: 6.436 min
Delta R.T.: -0.006 min
Response: 34729
Conc: 28.08 ng/ml



#6 AR-1016-4

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 22668
Conc: 23.11 ng/ml



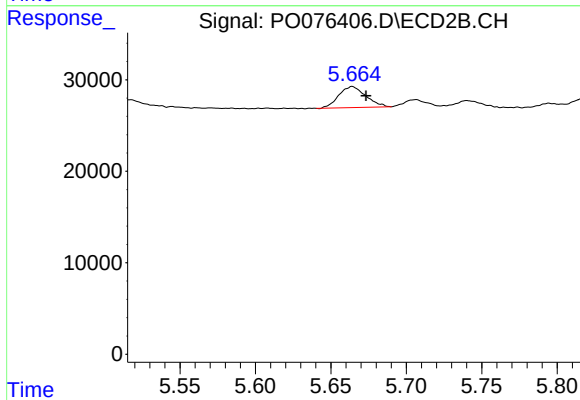
#7 AR-1016-5

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 29034
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

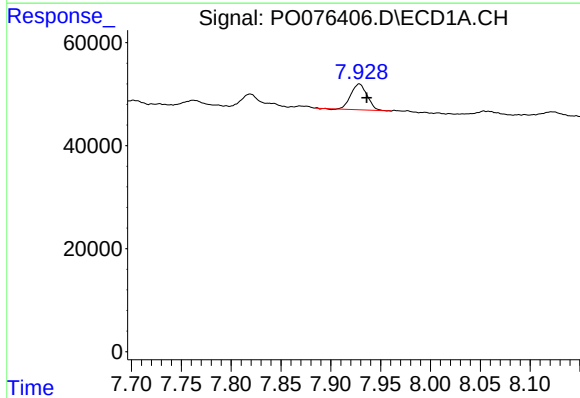
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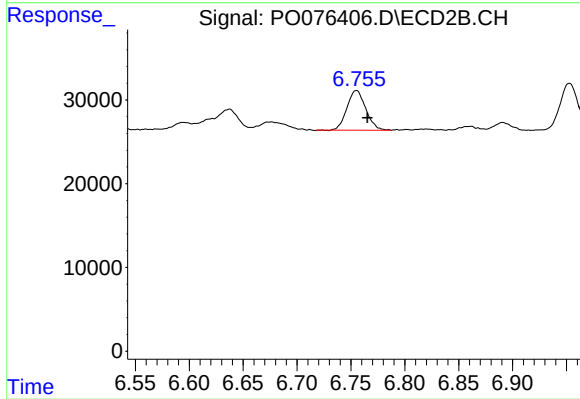
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: -0.009 min
Response: 28672
Conc: 25.19 ng/ml



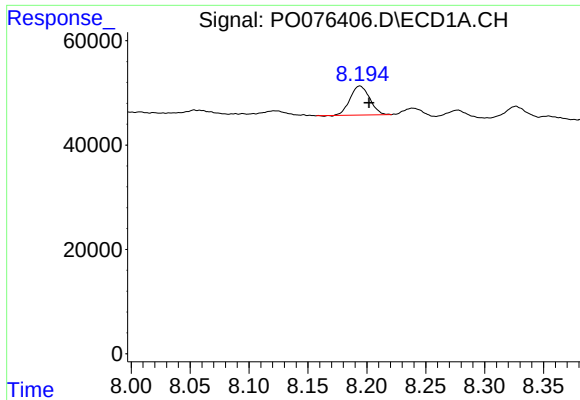
#31 AR-1260-1

R.T.: 7.929 min
Delta R.T.: -0.007 min
Response: 57315
Conc: 24.65 ng/ml



#31 AR-1260-1

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 57693
Conc: 28.08 ng/ml



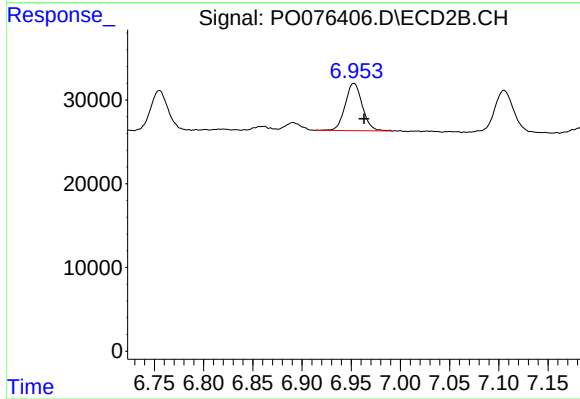
#32 AR-1260-2

R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 64601
Conc: 25.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

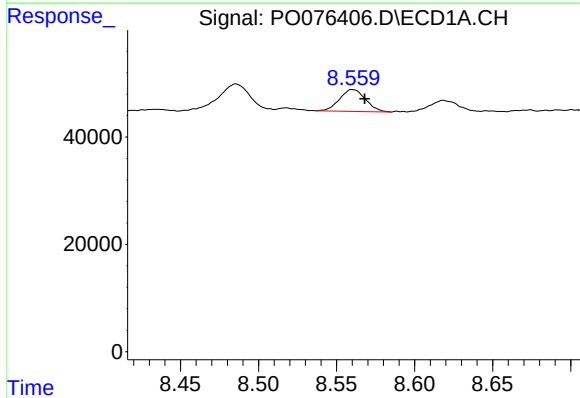
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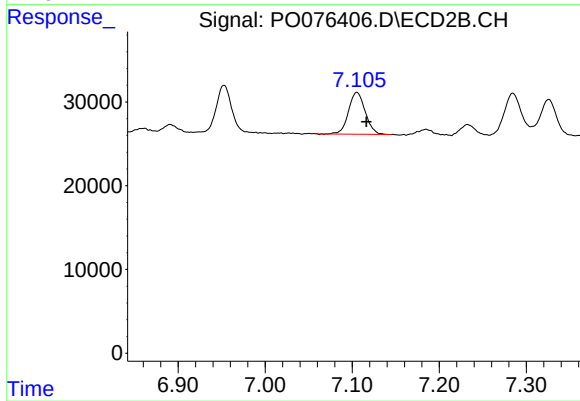
#32 AR-1260-2

R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 68224
Conc: 28.13 ng/ml



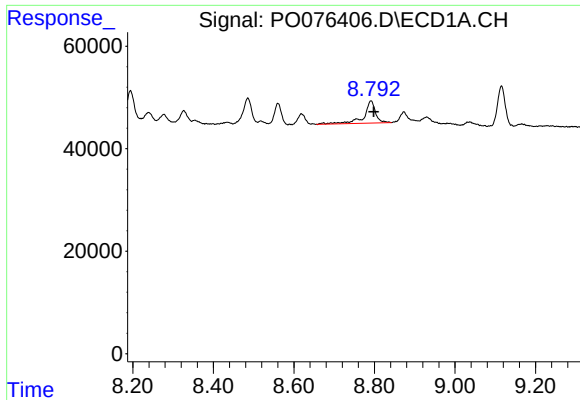
#33 AR-1260-3

R.T.: 8.560 min
Delta R.T.: -0.008 min
Response: 47196
Conc: 23.81 ng/ml



#33 AR-1260-3

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 66573
Conc: 29.44 ng/ml



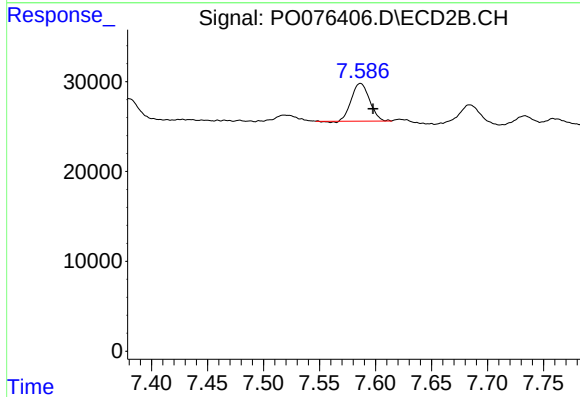
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.007 min
Response: 87787
Conc: 38.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2021

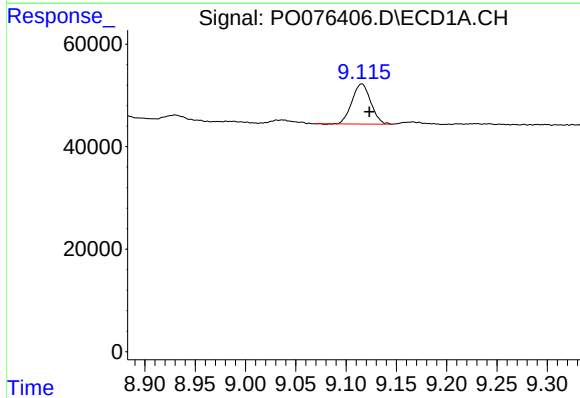
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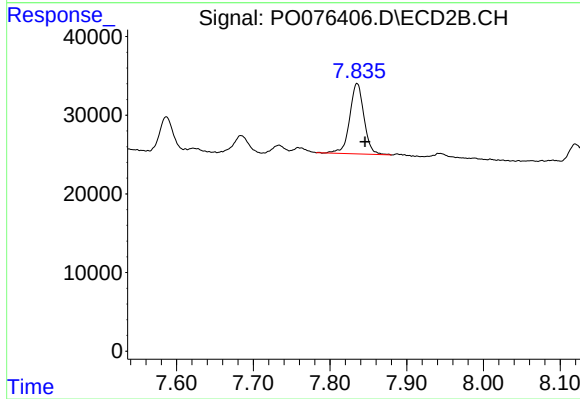
#34 AR-1260-4

R.T.: 7.587 min
Delta R.T.: -0.011 min
Response: 47035
Conc: 24.41 ng/ml



#35 AR-1260-5

R.T.: 9.116 min
Delta R.T.: -0.008 min
Response: 101324
Conc: 24.79 ng/ml



#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: -0.010 min
Response: 116789
Conc: 26.42 ng/ml