

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072821\
 Data File : P0079903.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 2:41
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:40:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.118	1279208	499465	21.229	21.810
2)	SA Decachlor...	11.110	9.527	1091220	490675	23.262	23.611
Target Compounds							
3)	L1 AR-1016-1	6.331	5.396	60436	30382	27.493	32.324
4)	L1 AR-1016-2	6.355	5.418	84206	42653	27.599	33.527
5)	L1 AR-1016-3	6.421	5.613	57400	19161	30.503	27.178
6)	L1 AR-1016-4	6.529	5.664	42319	18496	27.446	30.609
7)	L1 AR-1016-5	6.846	5.896	36133	23087	23.883	31.350m#
31)	L7 AR-1260-1	8.027	7.008	68078	43206	27.748	33.380
32)	L7 AR-1260-2	8.293	7.206	89625	59483	29.164	38.884 #
33)	L7 AR-1260-3	8.659	7.365	59849	55699	26.992	38.148 #
34)	L7 AR-1260-4	8.893	7.854	69707	39707	27.154	33.509
35)	L7 AR-1260-5	9.227	8.103	142172	87433	27.806	33.098

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
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Acq On : 29 Jul 2021 2:41
Operator : DD\AJ
Sample : M2940-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 48 Sample Multiplier: 1

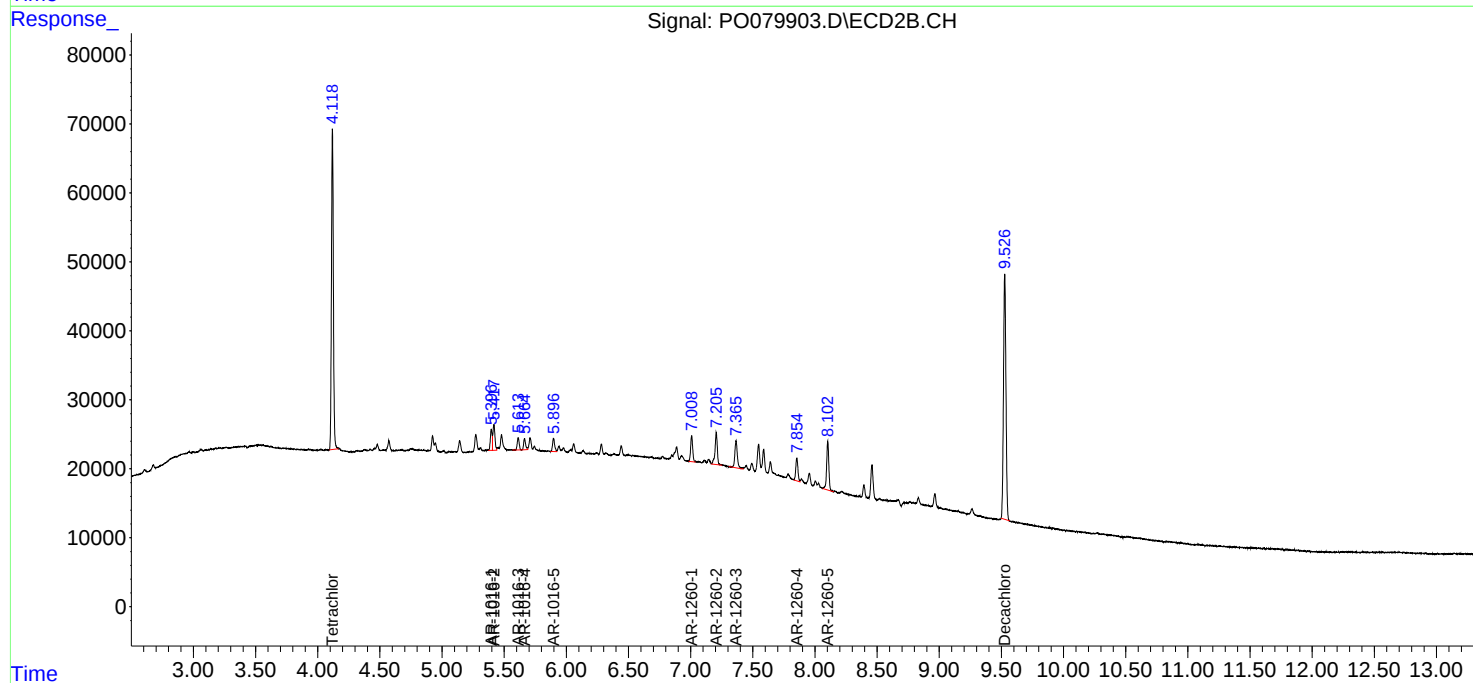
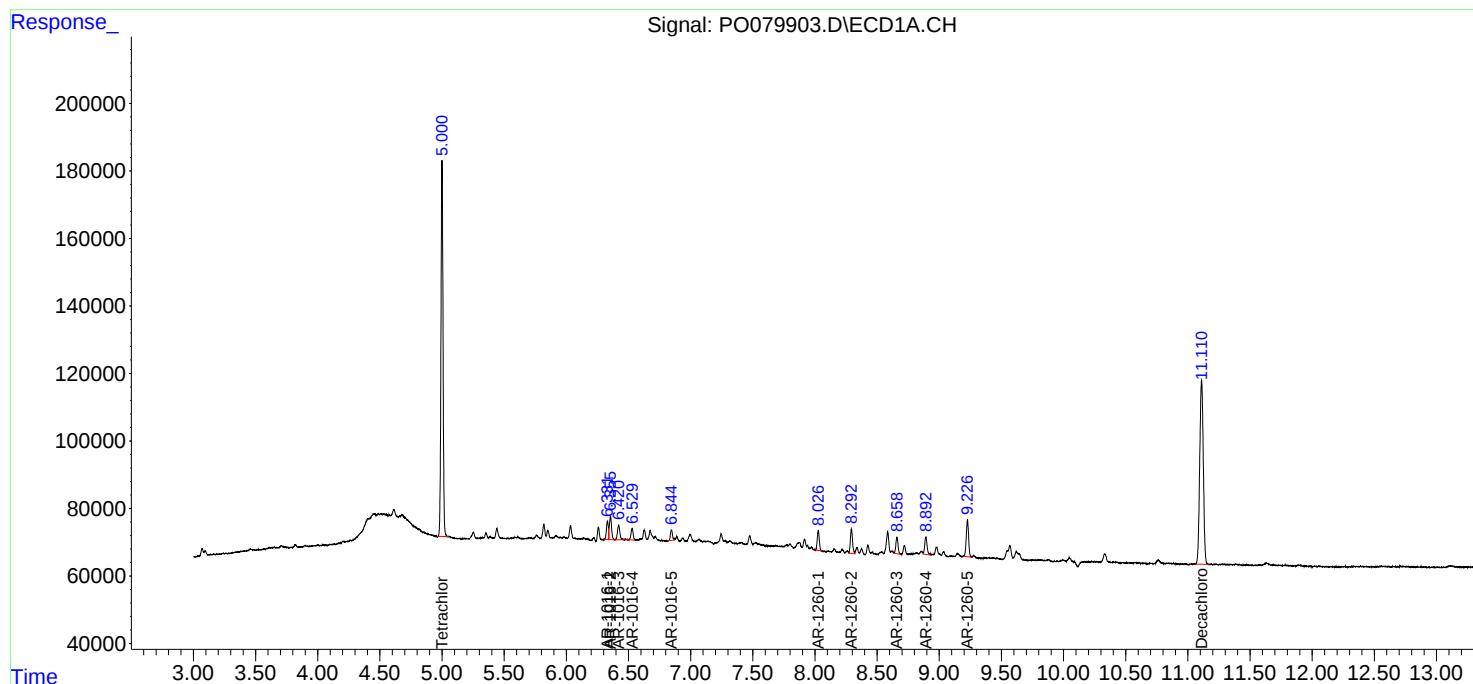
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

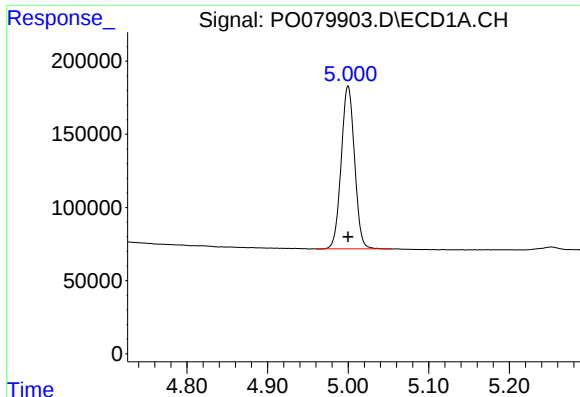
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 03:40:46 2021
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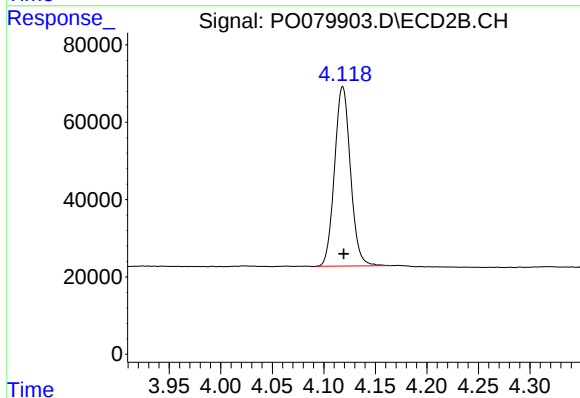
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1279208
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

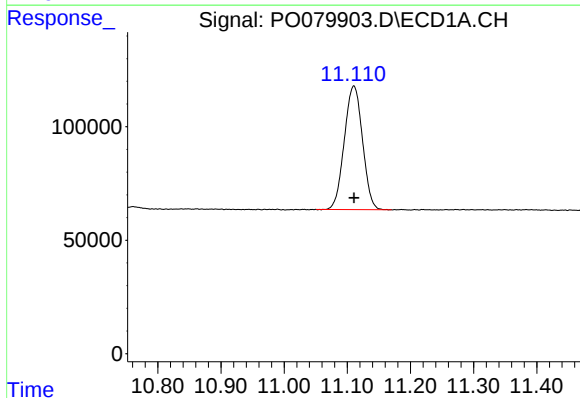
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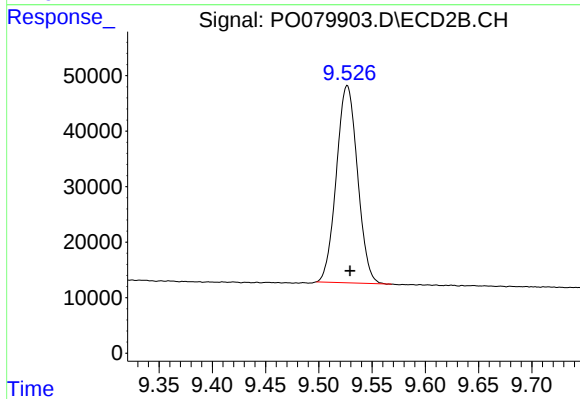
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 499465
Conc: 21.81 ng/ml



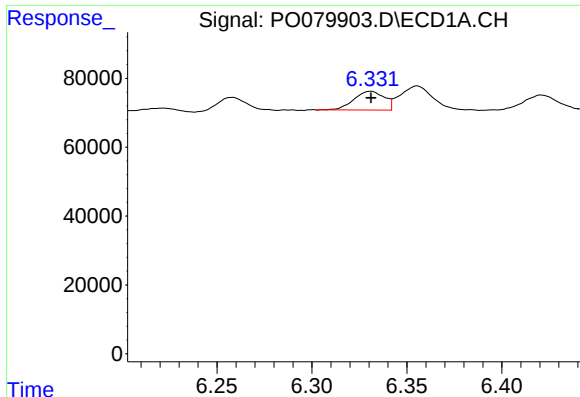
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1091220
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 490675
Conc: 23.61 ng/ml



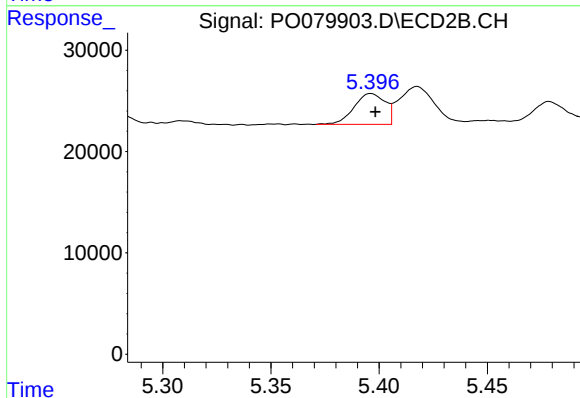
#3 AR-1016-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 60436
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

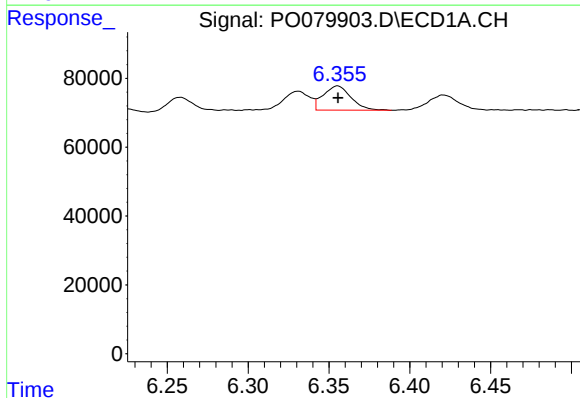
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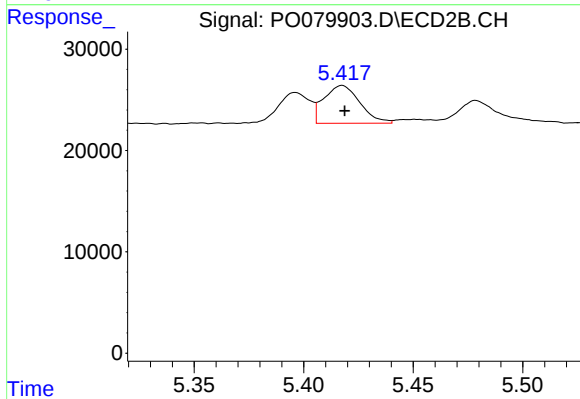
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 30382
Conc: 32.32 ng/ml



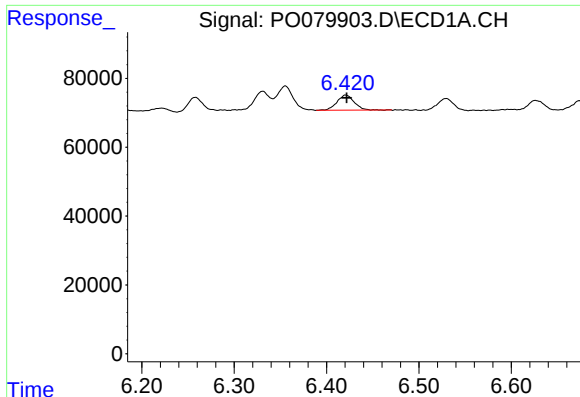
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 84206
Conc: 27.60 ng/ml



#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 42653
Conc: 33.53 ng/ml



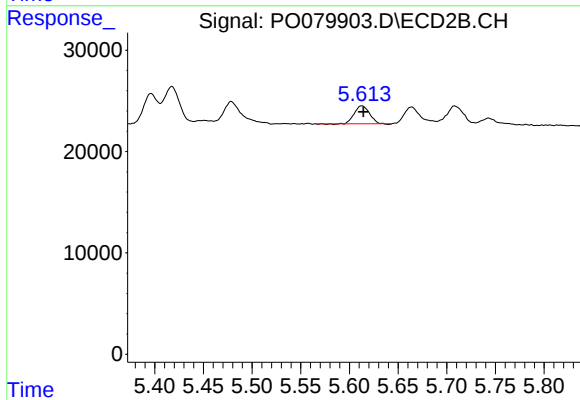
#5 AR-1016-3

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 57400
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

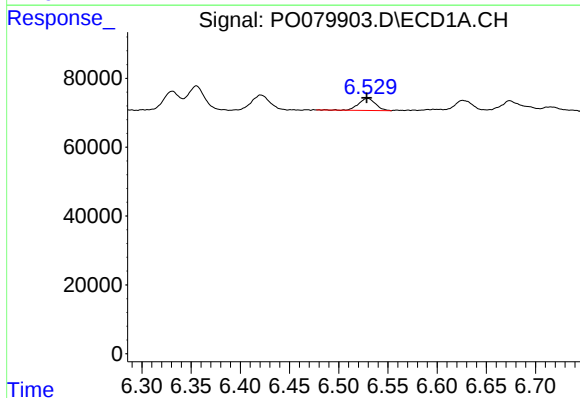
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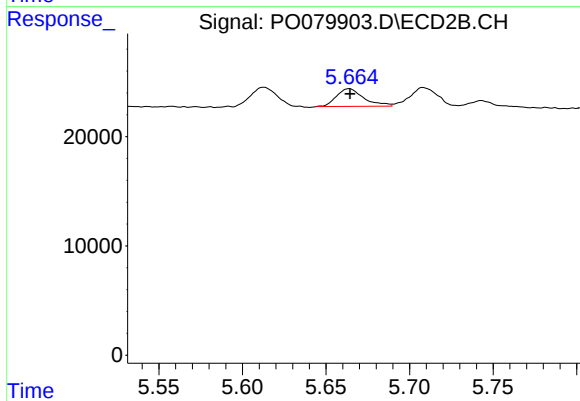
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 19161
Conc: 27.18 ng/ml



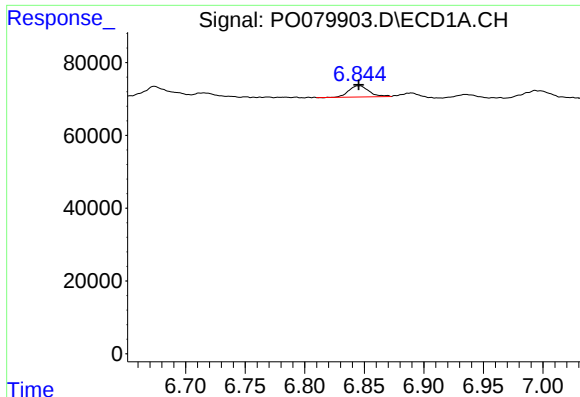
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 42319
Conc: 27.45 ng/ml



#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 18496
Conc: 30.61 ng/ml



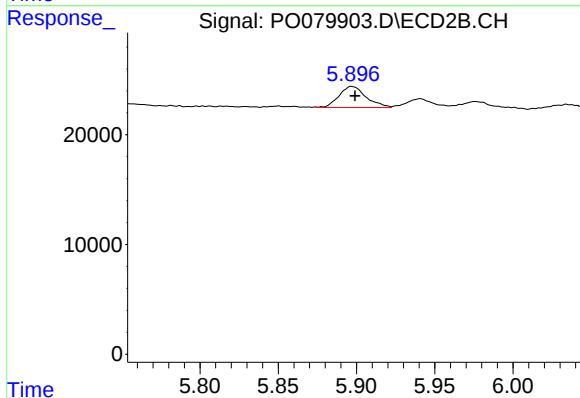
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 36133
Conc: 23.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

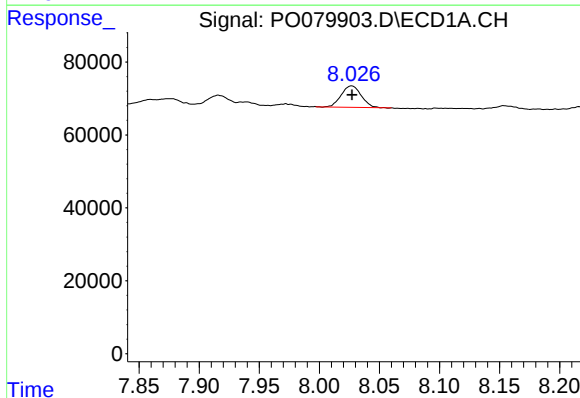
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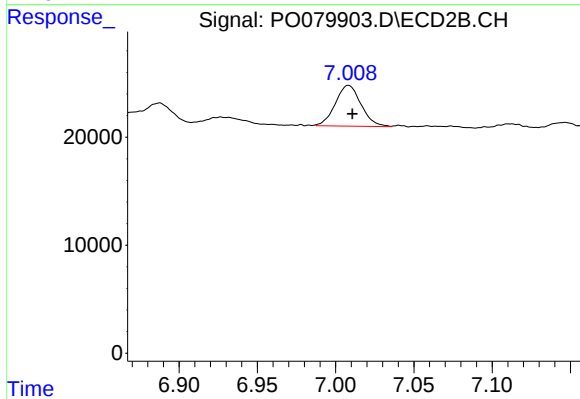
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 23087
Conc: 31.35 ng/ml m



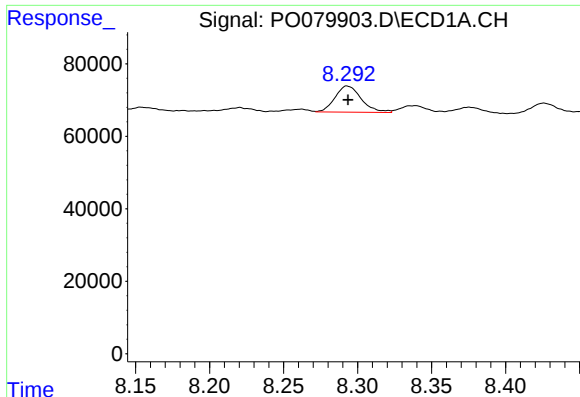
#31 AR-1260-1

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 68078
Conc: 27.75 ng/ml



#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 43206
Conc: 33.38 ng/ml



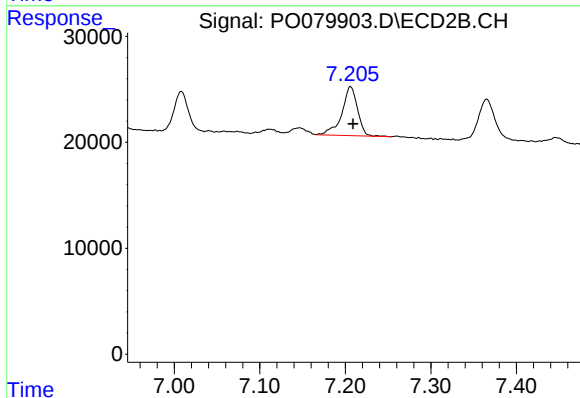
#32 AR-1260-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 89625
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

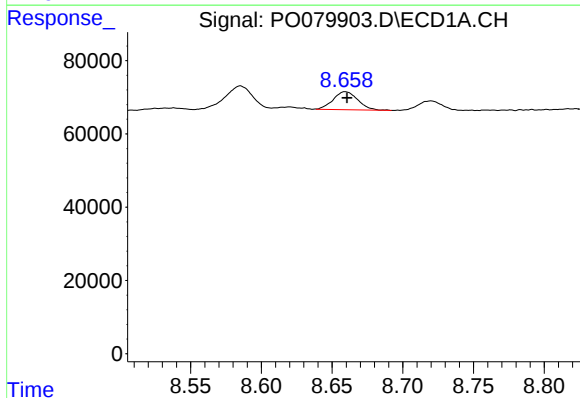
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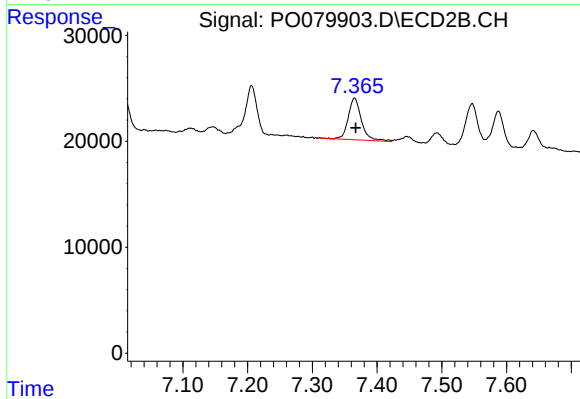
#32 AR-1260-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 59483
Conc: 38.88 ng/ml



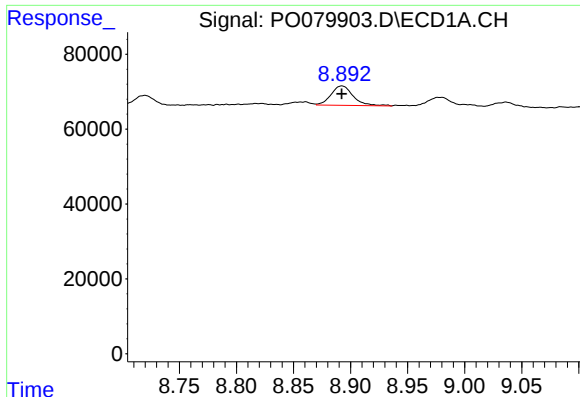
#33 AR-1260-3

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 59849
Conc: 26.99 ng/ml



#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 55699
Conc: 38.15 ng/ml



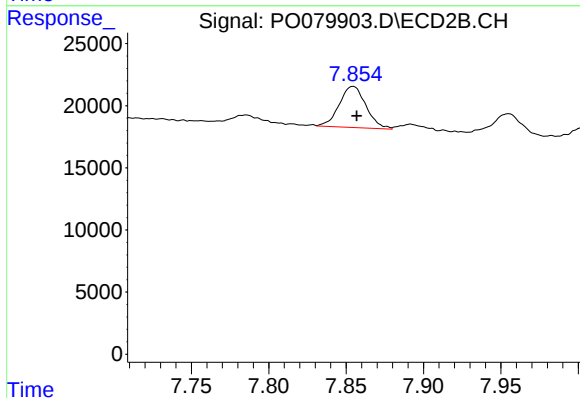
#34 AR-1260-4

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 69707
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2021

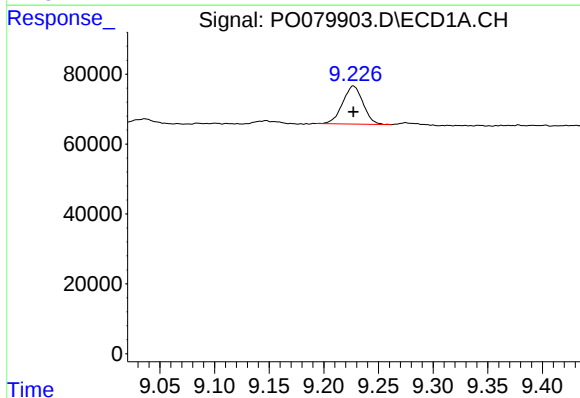
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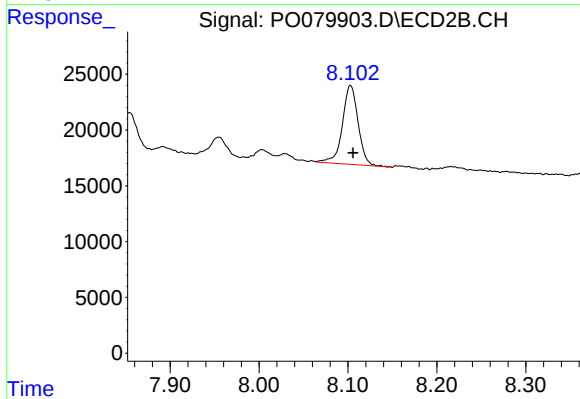
#34 AR-1260-4

R.T.: 7.854 min
Delta R.T.: -0.002 min
Response: 39707
Conc: 33.51 ng/ml



#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 142172
Conc: 27.81 ng/ml



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 87433
Conc: 33.10 ng/ml