

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051320\
 Data File : P0068329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 9:00
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1660 40 PPB LOD
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:39:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.904	3.931	409062	512284	14.585	14.929
2)	SA Decachlor...	10.858	9.203	575207	616058	14.455	16.002
Target Compounds							
3)	L1 AR-1016-1	6.224	5.184	44755	63216	40.899	45.272
4)	L1 AR-1016-2	6.248	5.204	62297	85329	41.497	45.930
5)	L1 AR-1016-3	6.313	5.394	38105	46081	40.887	45.722
6)	L1 AR-1016-4	6.420	5.447	31809	36885	41.419	44.299
7)	L1 AR-1016-5	6.732	5.673	28616	40165	37.639m	37.403m
31)	L7 AR-1260-1	7.902	6.766	54704	94393	39.264m	49.182m#
32)	L7 AR-1260-2	8.168	6.964	69501	111874	39.172m	47.685m
33)	L7 AR-1260-3	8.531	7.117	55803	119127	38.412m	54.665m#
34)	L7 AR-1260-4	8.759	7.598	66019	84635	42.396m	44.491m
35)	L7 AR-1260-5	9.079	7.846	134432	190303	40.470m	42.821

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
Data File : P0068329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2020 9:00
Operator : DD\AJ
Sample : L2182-01
Misc : AR1660 40 PPB LOD
ALS Vial : 5 Sample Multiplier: 1

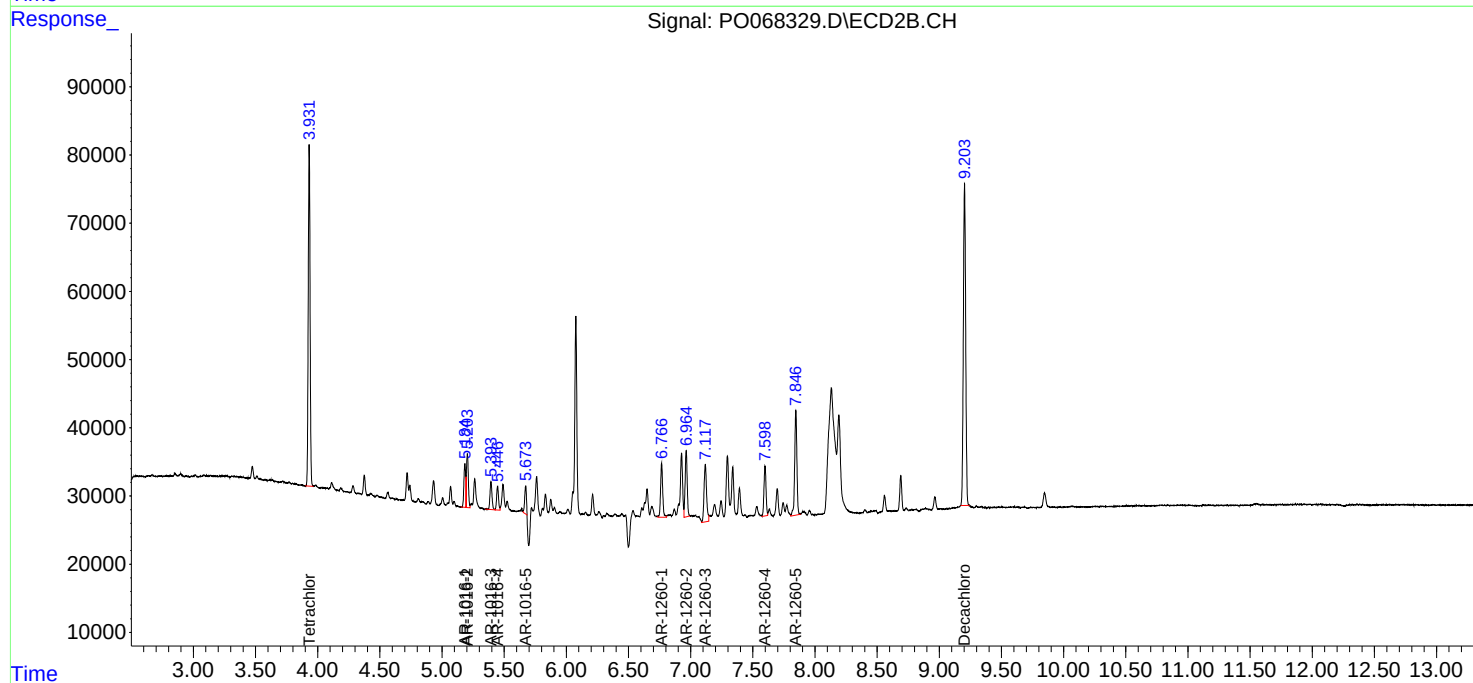
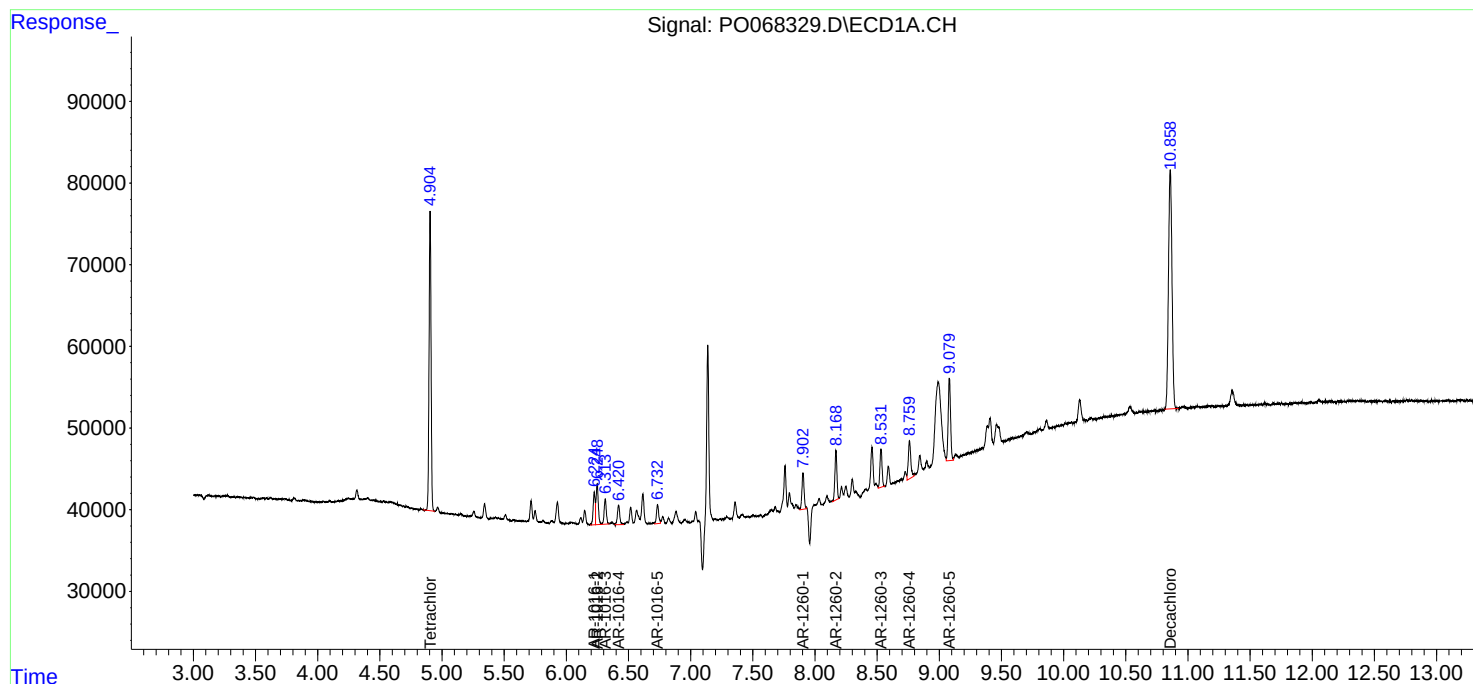
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

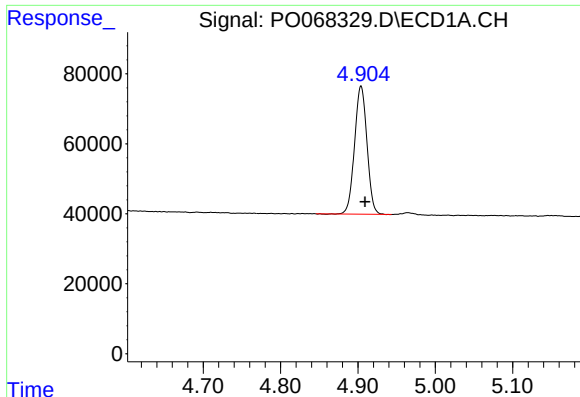
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 07:39:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response 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





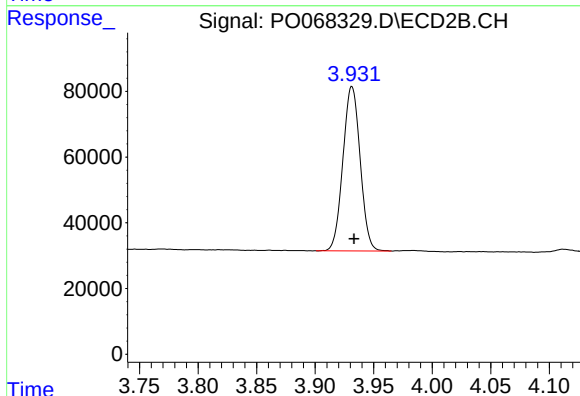
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 409062
Conc: 14.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

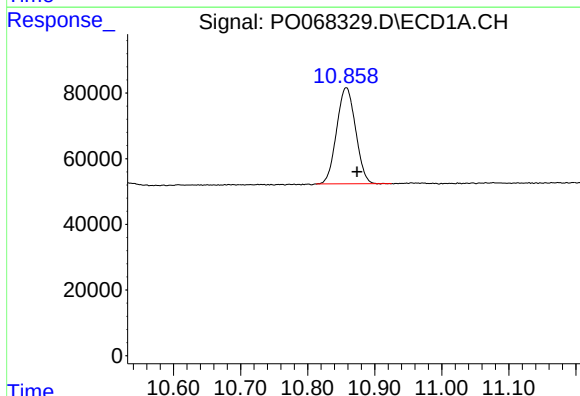
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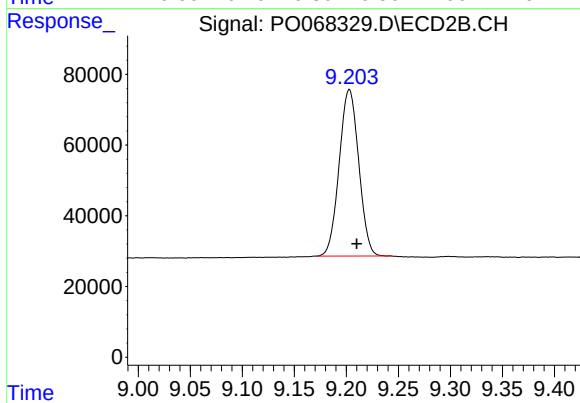
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 512284
Conc: 14.93 ng/ml



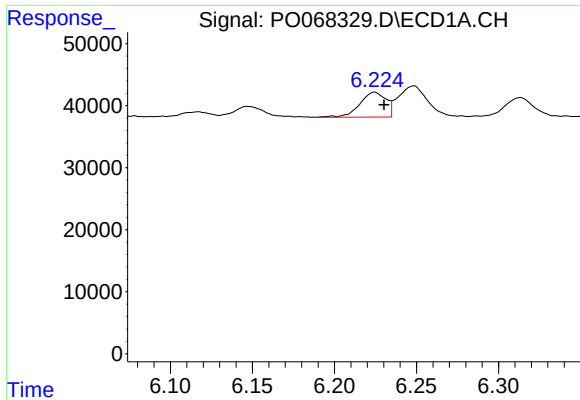
#2 Decachlorobiphenyl

R.T.: 10.858 min
Delta R.T.: -0.016 min
Response: 575207
Conc: 14.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 616058
Conc: 16.00 ng/ml



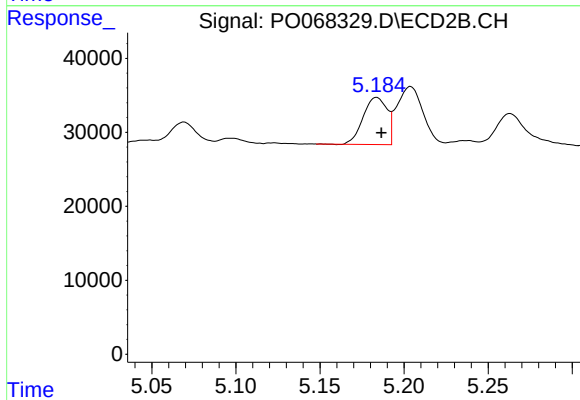
#3 AR-1016-1

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 44755
Conc: 40.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

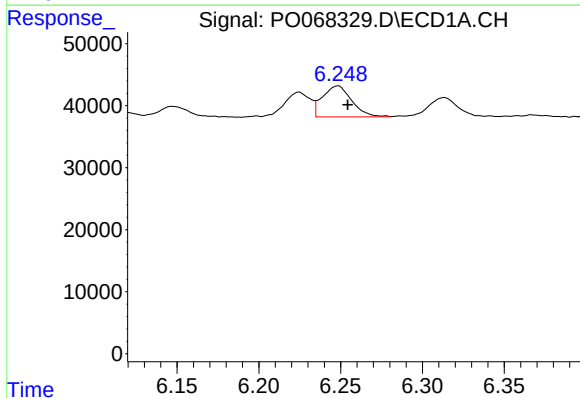
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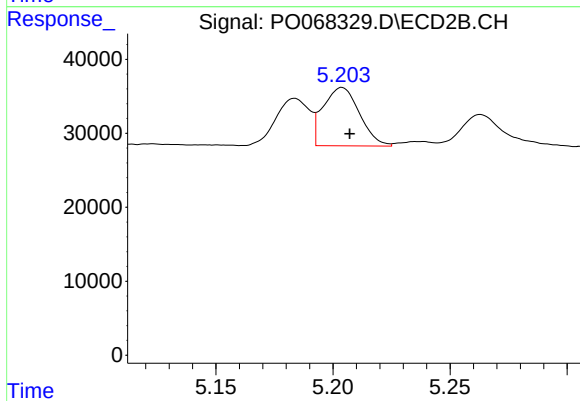
#3 AR-1016-1

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 63216
Conc: 45.27 ng/ml



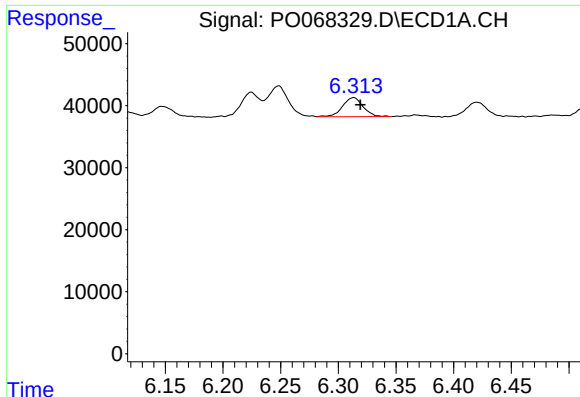
#4 AR-1016-2

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 62297
Conc: 41.50 ng/ml



#4 AR-1016-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 85329
Conc: 45.93 ng/ml



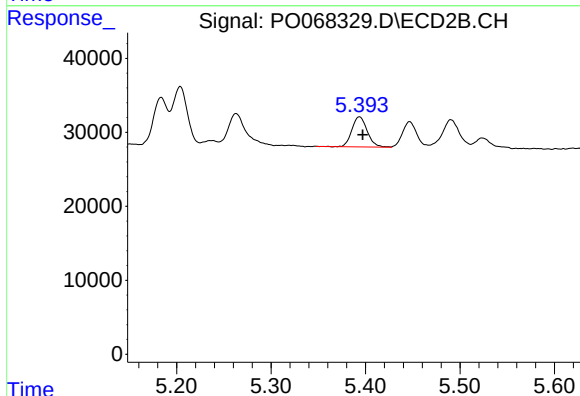
#5 AR-1016-3

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 38105
Conc: 40.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

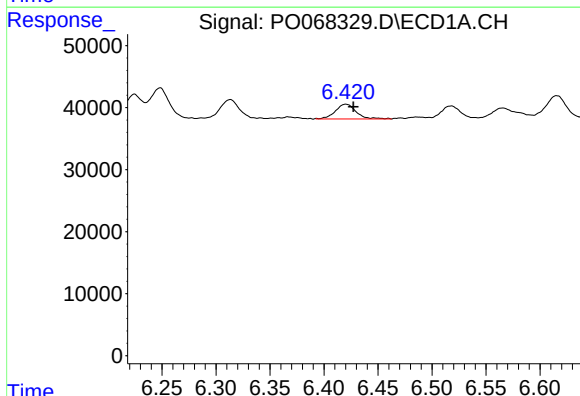
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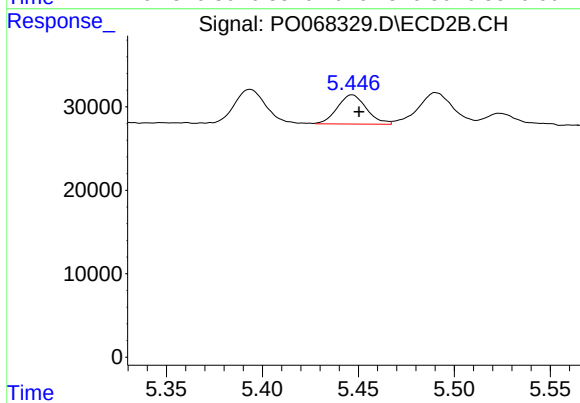
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 46081
Conc: 45.72 ng/ml



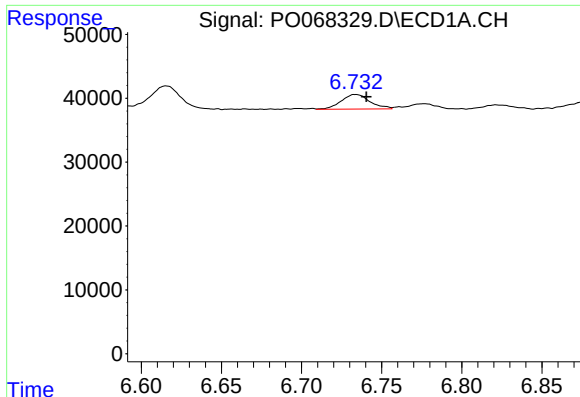
#6 AR-1016-4

R.T.: 6.420 min
Delta R.T.: -0.007 min
Response: 31809
Conc: 41.42 ng/ml



#6 AR-1016-4

R.T.: 5.447 min
Delta R.T.: -0.004 min
Response: 36885
Conc: 44.30 ng/ml



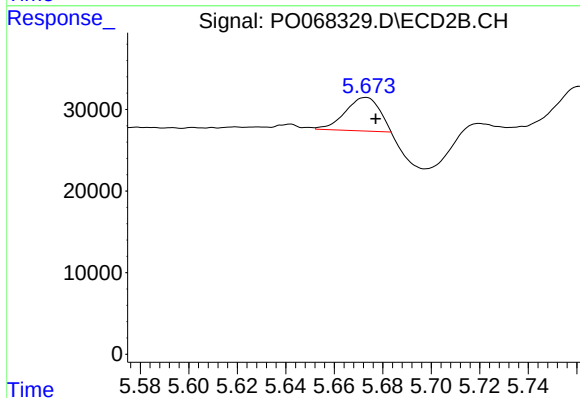
#7 AR-1016-5

R.T.: 6.732 min
Delta R.T.: -0.008 min
Response: 28616
Conc: 37.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

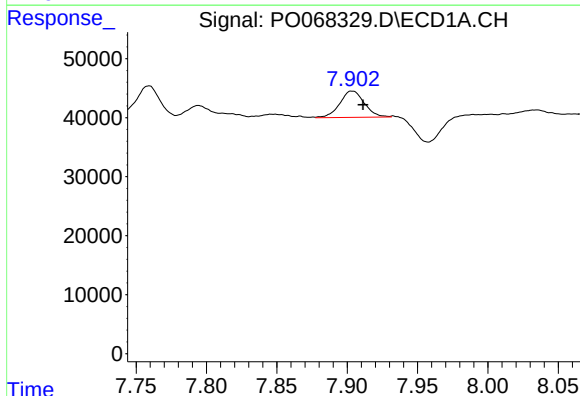
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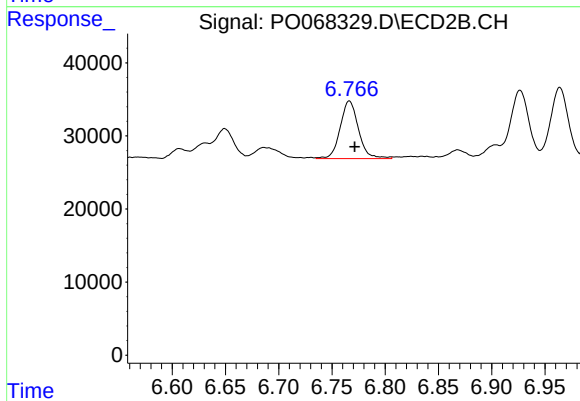
#7 AR-1016-5

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 40165
Conc: 37.40 ng/ml m



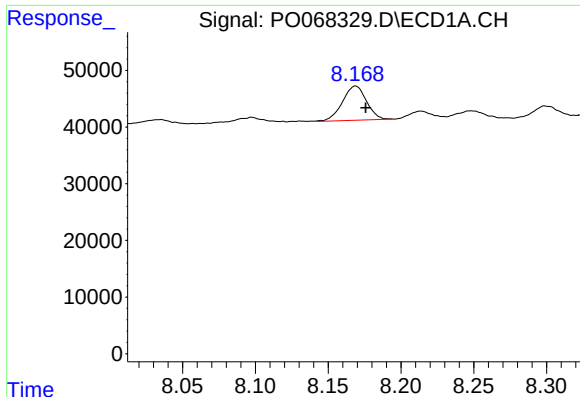
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: -0.009 min
Response: 54704
Conc: 39.26 ng/ml m



#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 94393
Conc: 49.18 ng/ml m



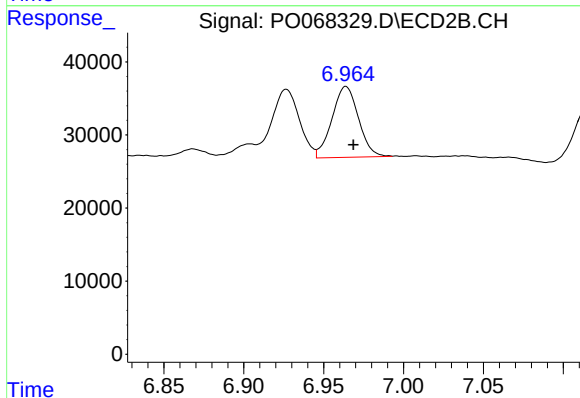
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 69501
Conc: 39.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

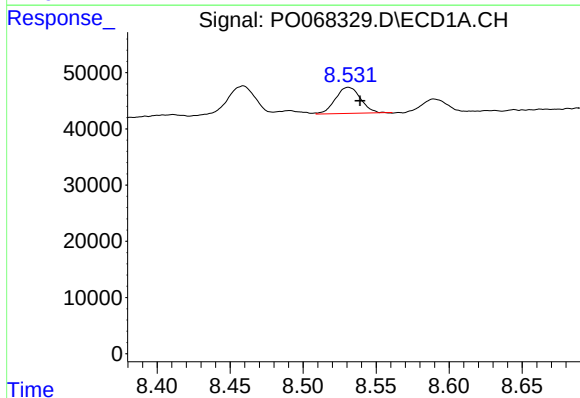
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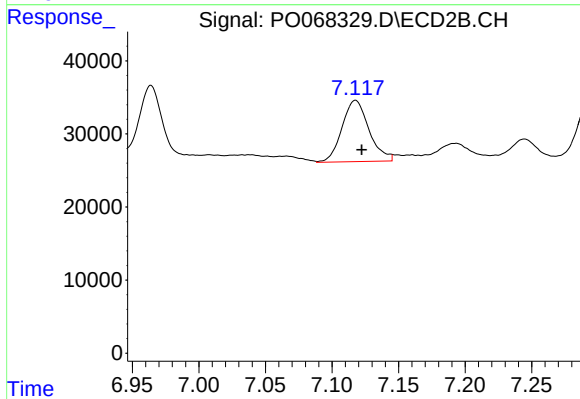
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 111874
Conc: 47.68 ng/ml m



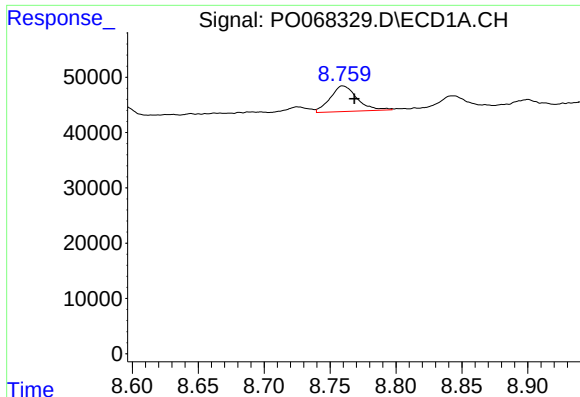
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: -0.008 min
Response: 55803
Conc: 38.41 ng/ml m



#33 AR-1260-3

R.T.: 7.117 min
Delta R.T.: -0.005 min
Response: 119127
Conc: 54.66 ng/ml m



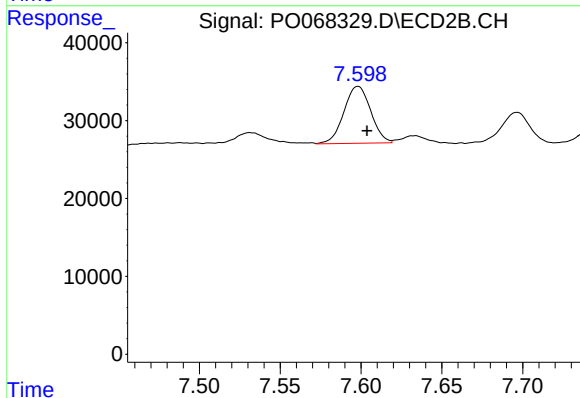
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.010 min
Response: 66019
Conc: 42.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

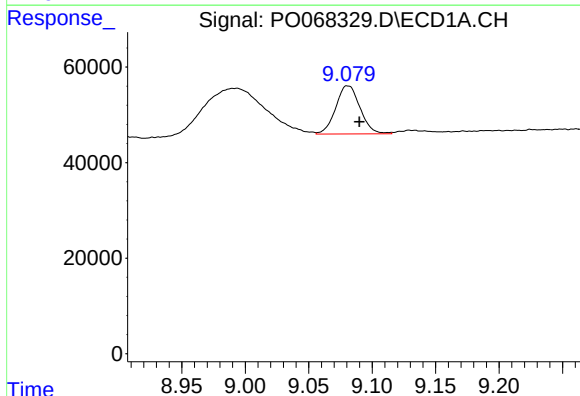
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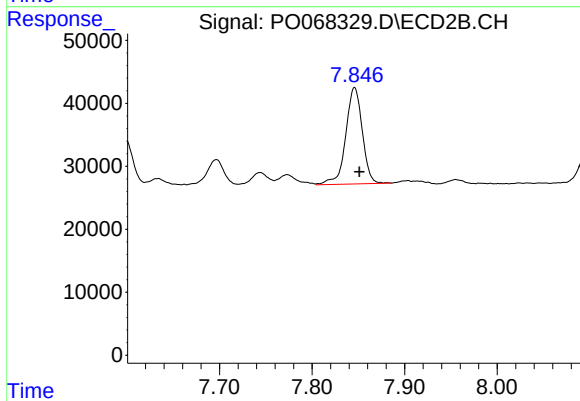
#34 AR-1260-4

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 84635
Conc: 44.49 ng/ml m



#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: -0.010 min
Response: 134432
Conc: 40.47 ng/ml m



#35 AR-1260-5

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 190303
Conc: 42.82 ng/ml