

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 4:41
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 06:59:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 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...	4.799	4.074	961866	918412	14.401	13.817
2)	SA Decachlor...	10.679	9.394	634541	704104	15.870	16.862
Target Compounds							
3)	L1 AR-1016-1	6.103	5.334	40606	36572	20.855m	19.712
4)	L1 AR-1016-2	6.127	5.355	61714	52717	21.618m	19.394
5)	L1 AR-1016-3	6.193	5.547	36198	27708	20.783m	21.876
6)	L1 AR-1016-4	6.298	5.598	29646	19492	20.517	21.136
7)	L1 AR-1016-5	6.613	5.827	29799	27064	23.905	20.620
31)	L7 AR-1260-1	7.785	6.925	43994	43118	23.951m	21.514
32)	L7 AR-1260-2	8.050	7.121	48782	54375	22.644	23.219
33)	L7 AR-1260-3	8.415	7.277	35451	54153	21.536	23.819
34)	L7 AR-1260-4	8.643	7.759	38121	43469	20.502	23.826
35)	L7 AR-1260-5	8.958	8.006	95389	114091	25.299	25.351

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

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Sample : L4214-03
Misc : AR1660 MDL 25 PPB
ALS Vial : 57 Sample Multiplier: 1

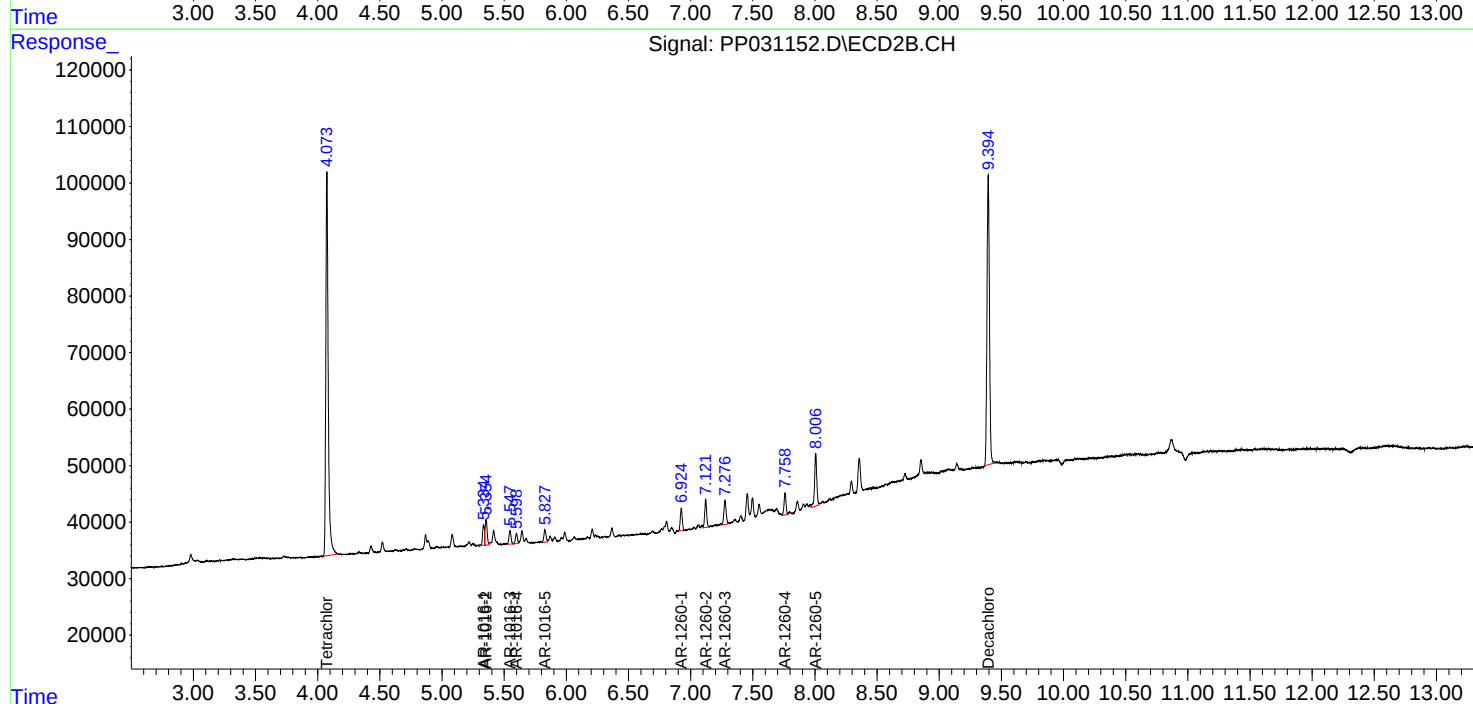
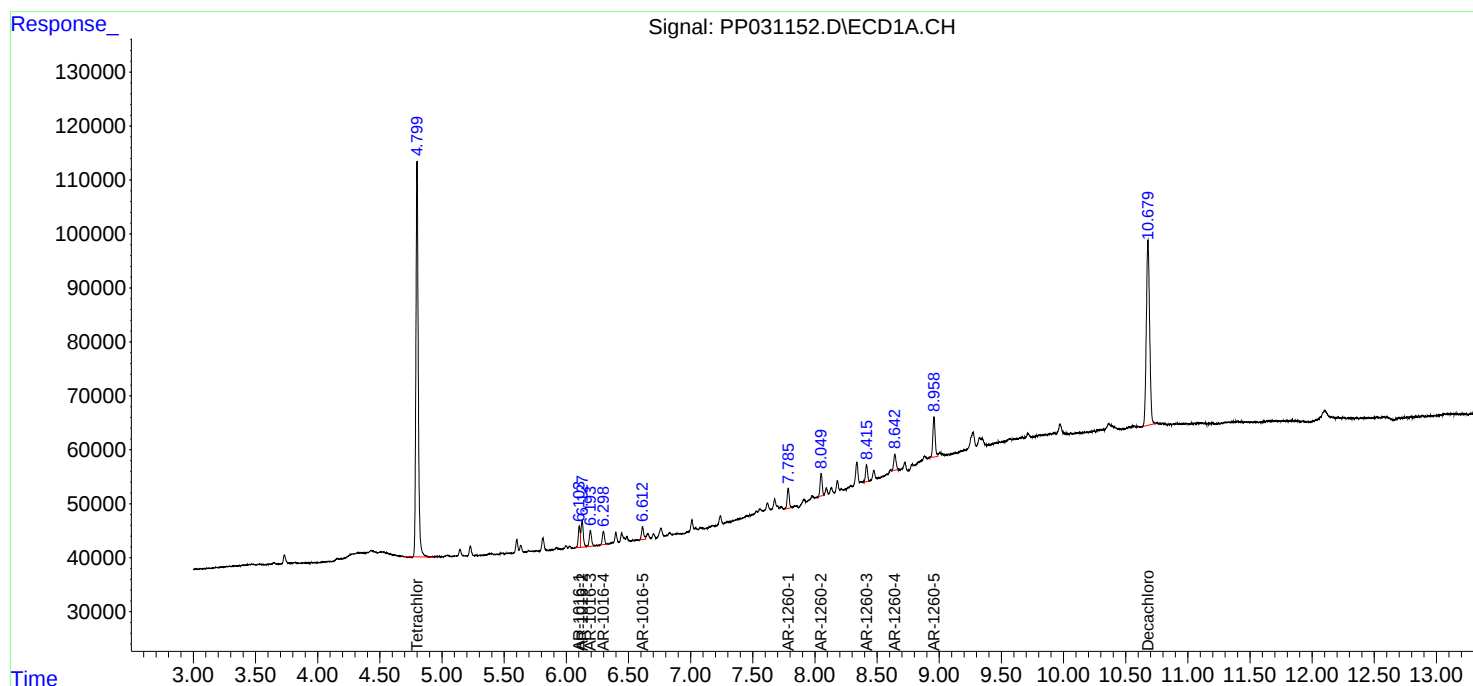
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

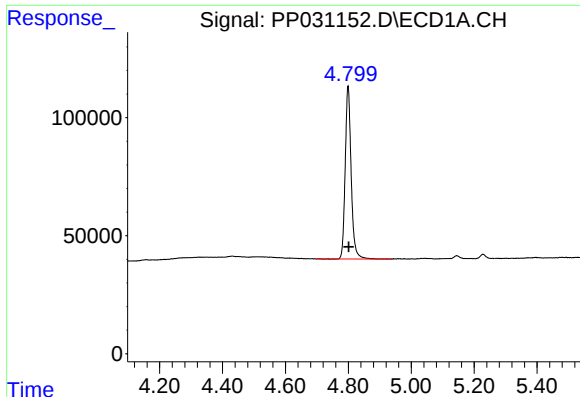
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Integration File signal 1: autoint1.e
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Quant Time: Nov 05 06:59:36 2020
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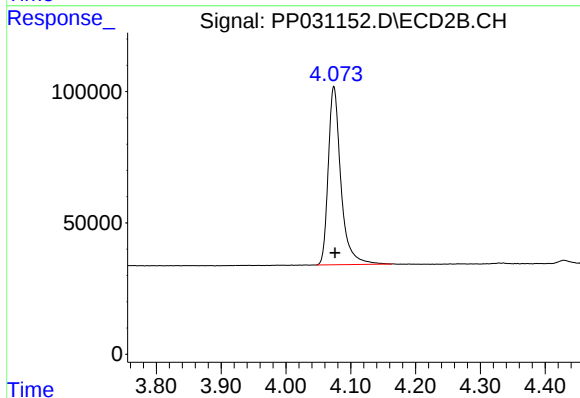
#1 Tetrachloro-m-xylene

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 961866
Conc: 14.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

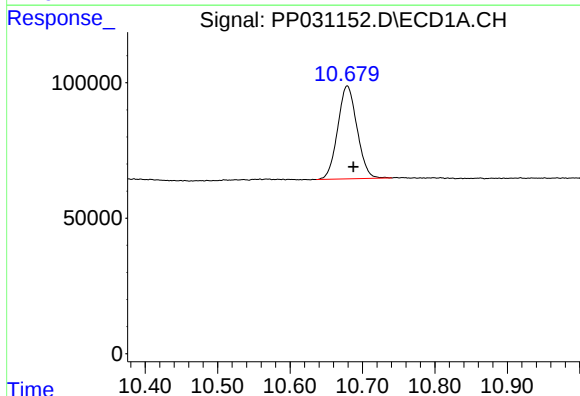
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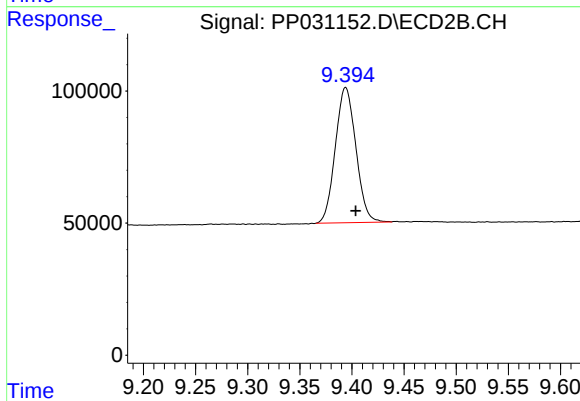
#1 Tetrachloro-m-xylene

R.T.: 4.074 min
Delta R.T.: -0.002 min
Response: 918412
Conc: 13.82 ng/ml



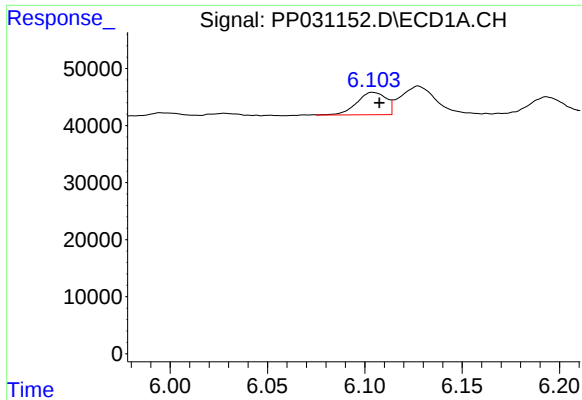
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: -0.008 min
Response: 634541
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: -0.010 min
Response: 704104
Conc: 16.86 ng/ml



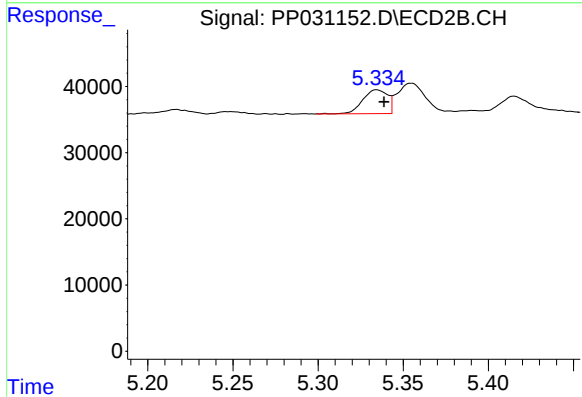
#3 AR-1016-1

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 40606
Conc: 20.85 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

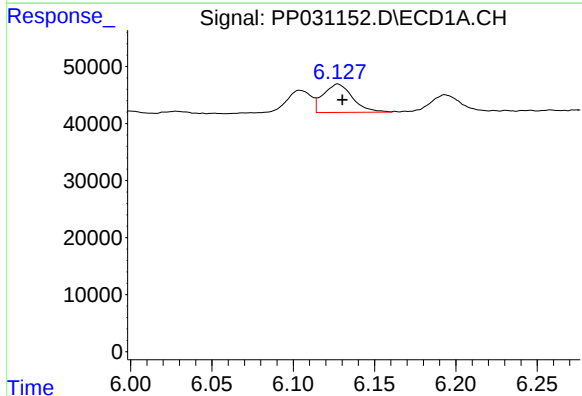
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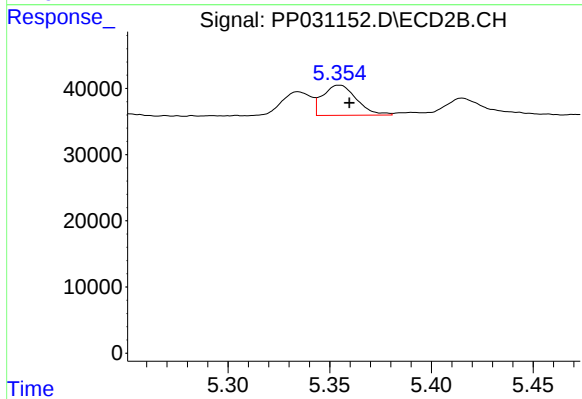
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 36572
Conc: 19.71 ng/ml



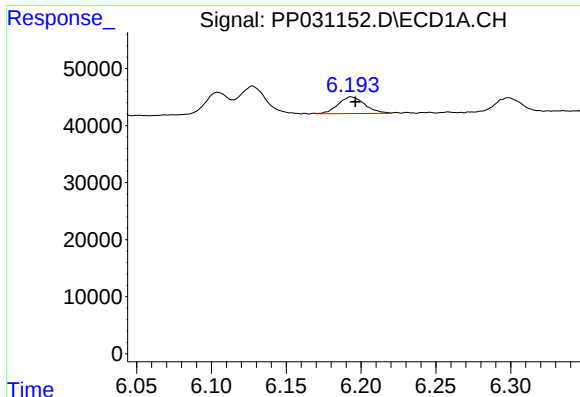
#4 AR-1016-2

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 61714
Conc: 21.62 ng/ml m



#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 52717
Conc: 19.39 ng/ml



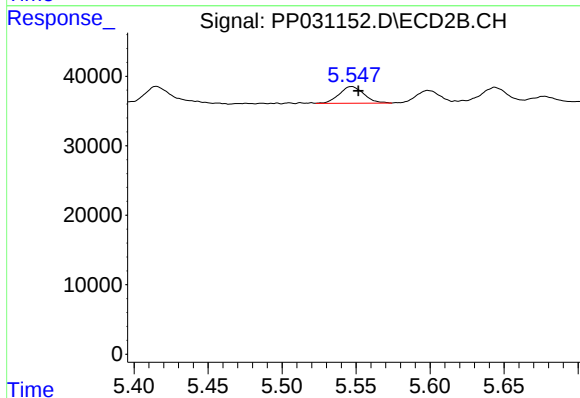
#5 AR-1016-3

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 36198
Conc: 20.78 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

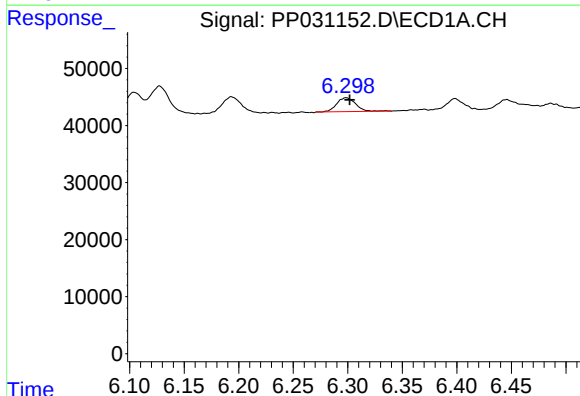
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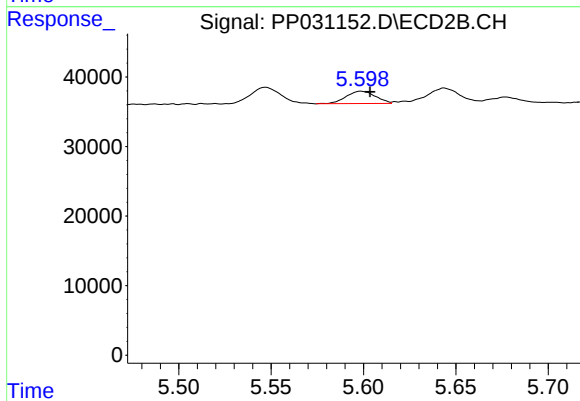
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 27708
Conc: 21.88 ng/ml



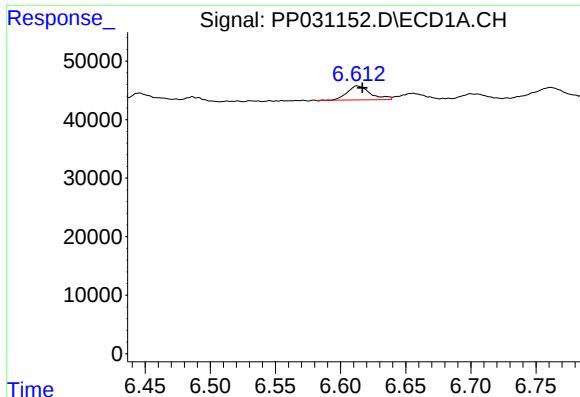
#6 AR-1016-4

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 29646
Conc: 20.52 ng/ml



#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 19492
Conc: 21.14 ng/ml



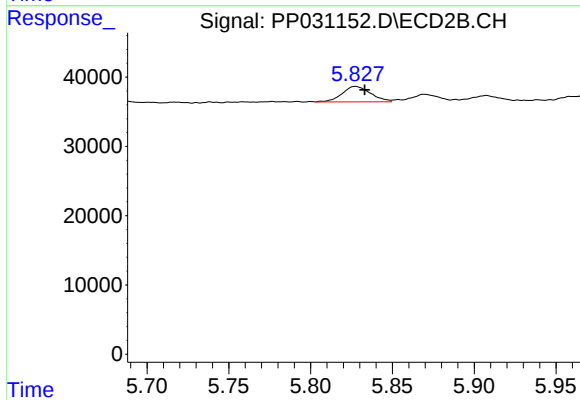
#7 AR-1016-5

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 29799
Conc: 23.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

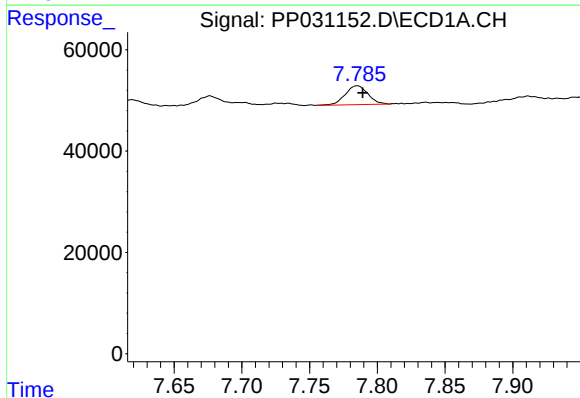
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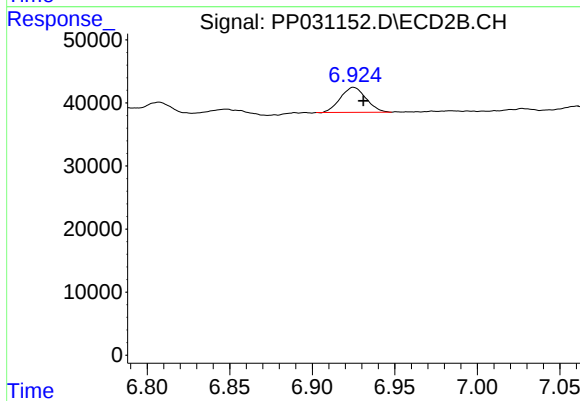
#7 AR-1016-5

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 27064
Conc: 20.62 ng/ml



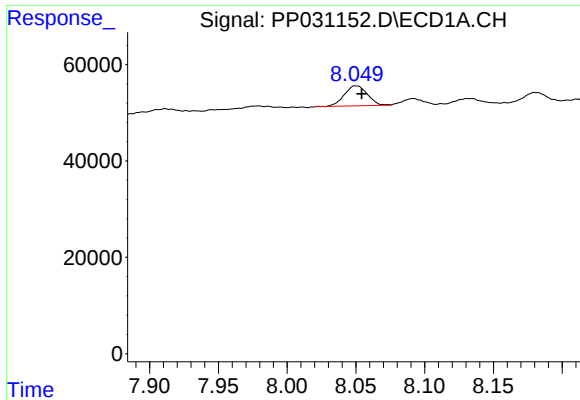
#31 AR-1260-1

R.T.: 7.785 min
Delta R.T.: -0.004 min
Response: 43994
Conc: 23.95 ng/ml m



#31 AR-1260-1

R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 43118
Conc: 21.51 ng/ml



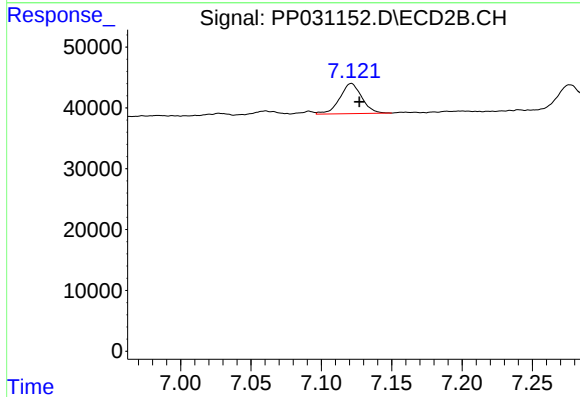
#32 AR-1260-2

R.T.: 8.050 min
Delta R.T.: -0.004 min
Response: 48782
Conc: 22.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT4-2020

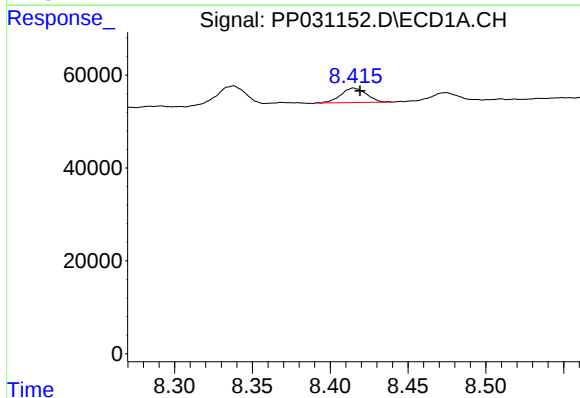
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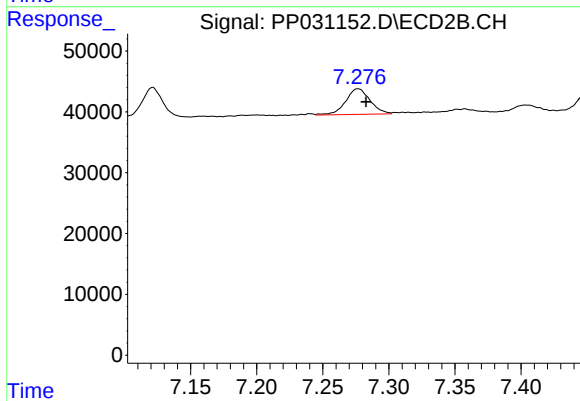
#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: -0.006 min
Response: 54375
Conc: 23.22 ng/ml



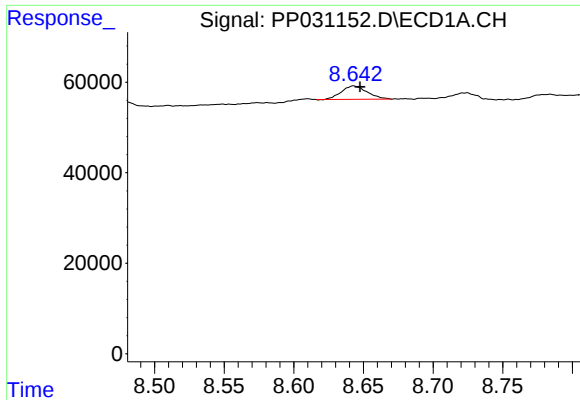
#33 AR-1260-3

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 35451
Conc: 21.54 ng/ml



#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.006 min
Response: 54153
Conc: 23.82 ng/ml



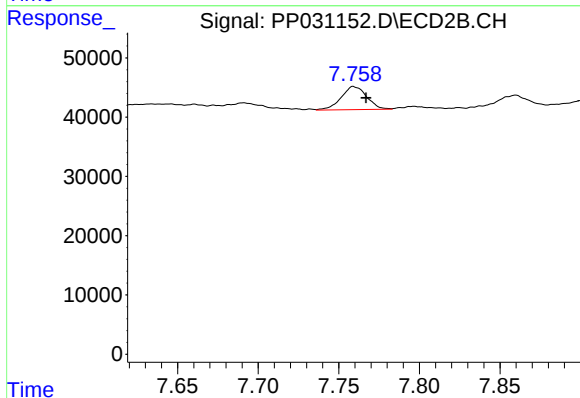
#34 AR-1260-4

R.T.: 8.643 min
Delta R.T.: -0.005 min
Response: 38121
Conc: 20.50 ng/ml

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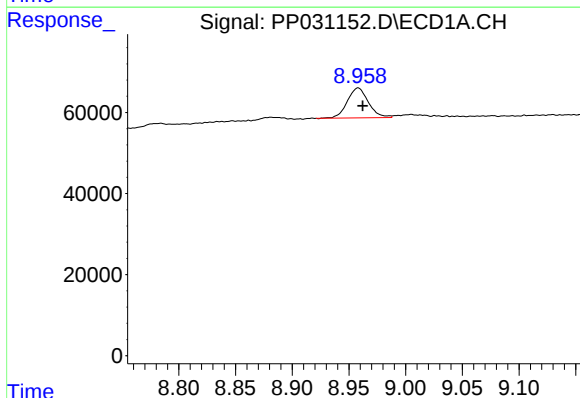
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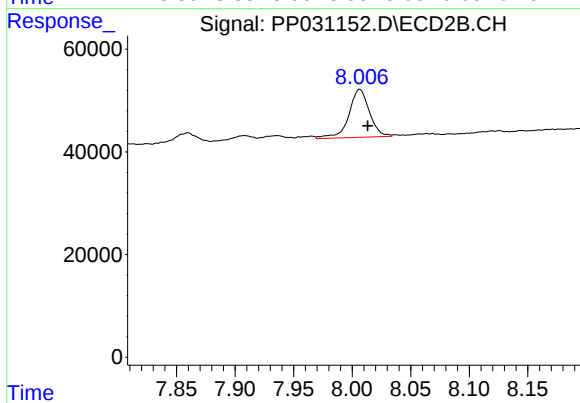
#34 AR-1260-4

R.T.: 7.759 min
Delta R.T.: -0.008 min
Response: 43469
Conc: 23.83 ng/ml



#35 AR-1260-5

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 95389
Conc: 25.30 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 114091
Conc: 25.35 ng/ml