

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101119\
 Data File : P0061925.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 13:53
 Operator : HP/AJ
 Sample : K5324-01MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-PILEMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:51:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 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...	4.325	3.484	1217350	976179	19.683m	22.764
2)	SA Decachlor...	9.957	8.338	935724	468229	16.723	15.958
Target Compounds							
3)	L1 AR-1016-1	5.486	4.528	582934	376690	246.307	240.828
4)	L1 AR-1016-2	5.509	4.546	818885	536538	240.410	230.679
5)	L1 AR-1016-3	5.570	4.715	505233	287888	244.142	232.908
6)	L1 AR-1016-4	5.669	4.757	420237	230737	247.942	234.799
7)	L1 AR-1016-5	5.960	4.963	382627	283413	215.163	219.775
31)	L7 AR-1260-1	7.080	5.969	686765	532381	241.213	250.564
32)	L7 AR-1260-2	7.336	6.154	801688	580953	233.691	228.936
33)	L7 AR-1260-3	7.693	6.303	489583	500247	185.019	221.534
34)	L7 AR-1260-4	7.918	6.767	568538	342854	203.264	195.264
35)	L7 AR-1260-5	8.230	7.007	1005279	708223	192.008	196.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : PO061925.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 13:53
Operator : HP/AJ
Sample : K5324-01MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

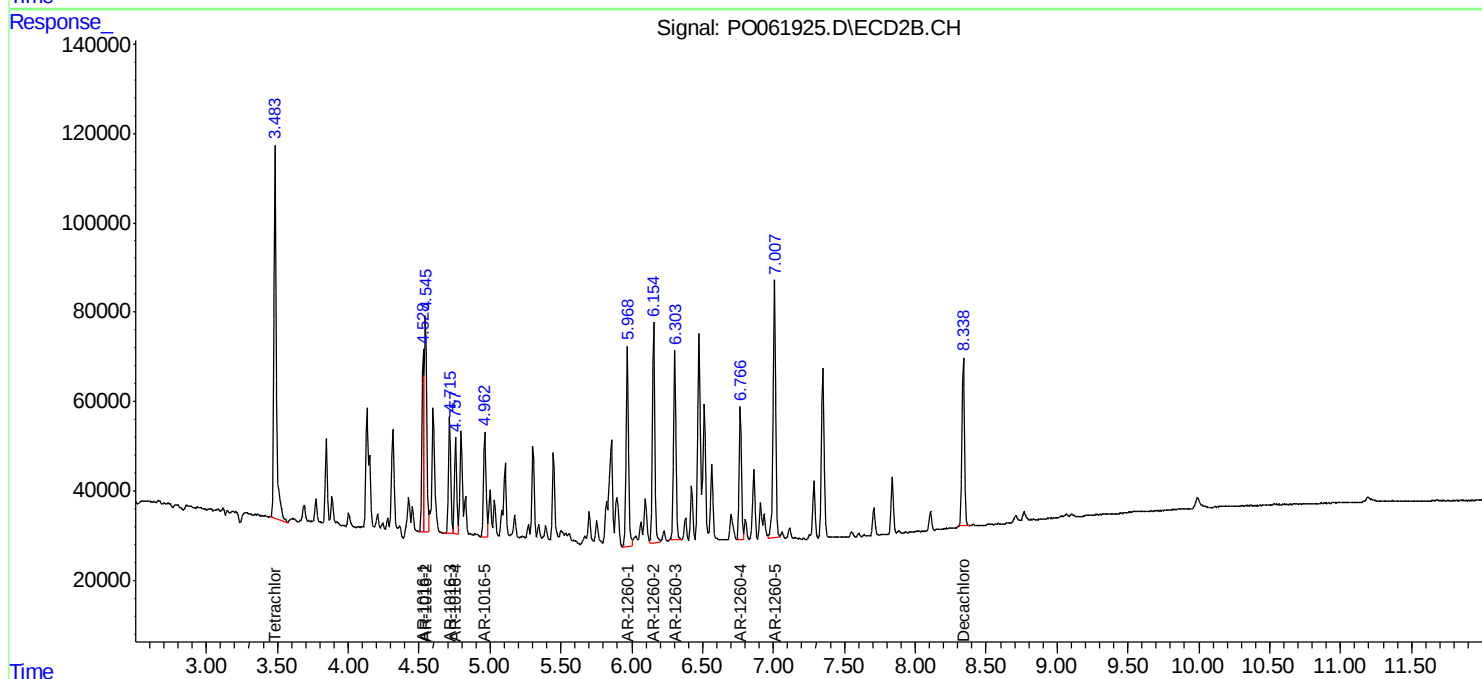
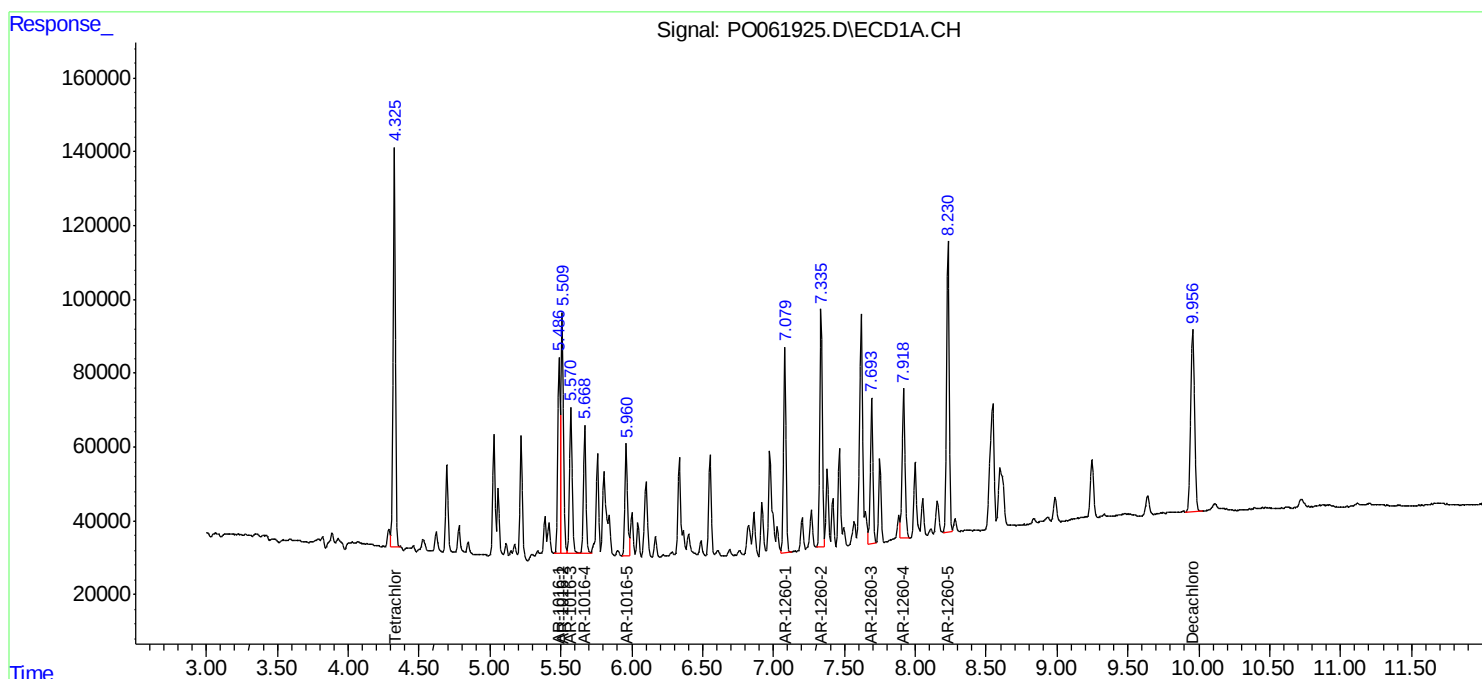
Instrument :
ECD_O
ClientSampled :
SOIL-PILEMS

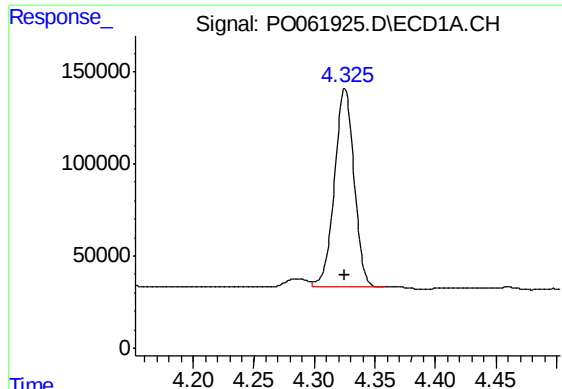
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:51:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response 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





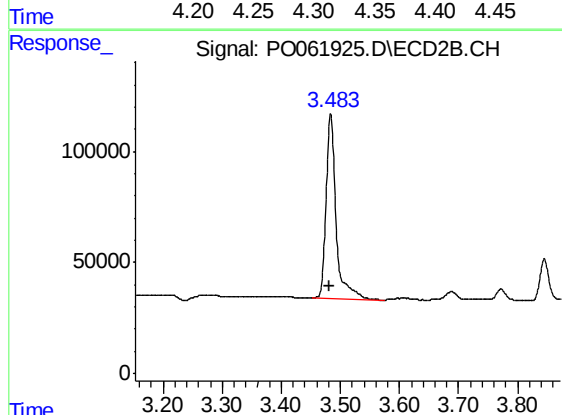
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1217350
Conc: 19.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

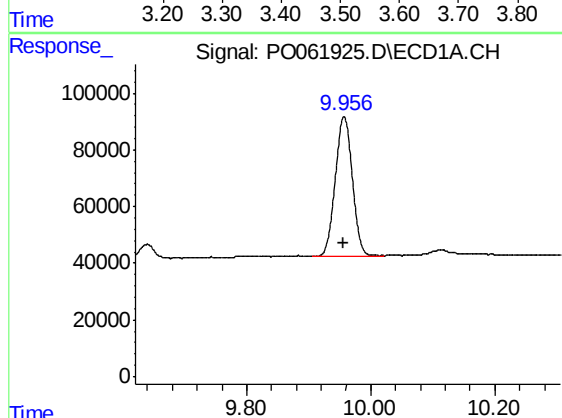
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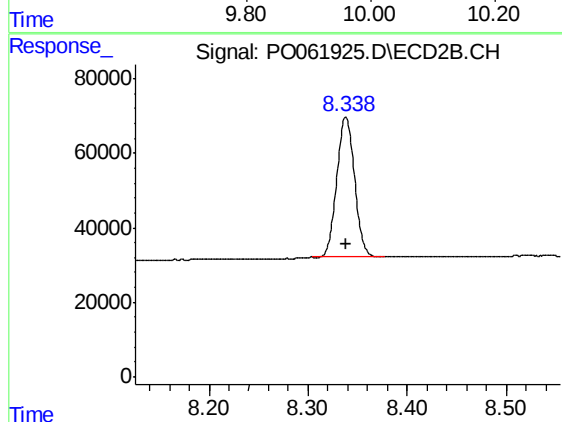
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 976179
Conc: 22.76 ng/ml



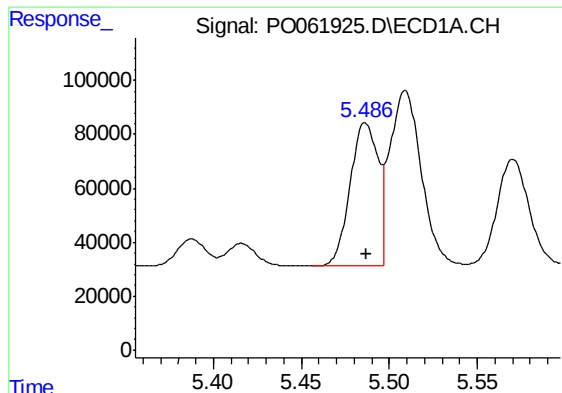
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 935724
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 468229
Conc: 15.96 ng/ml



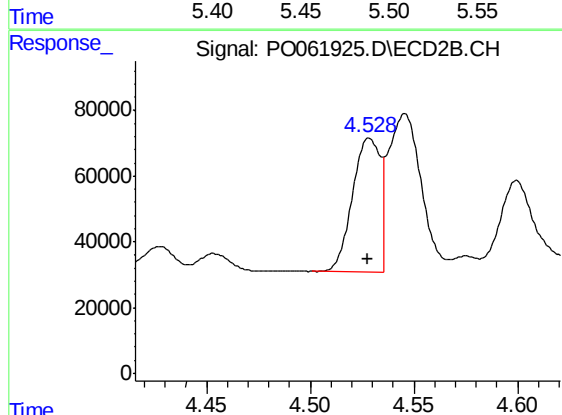
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 582934
Conc: 246.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

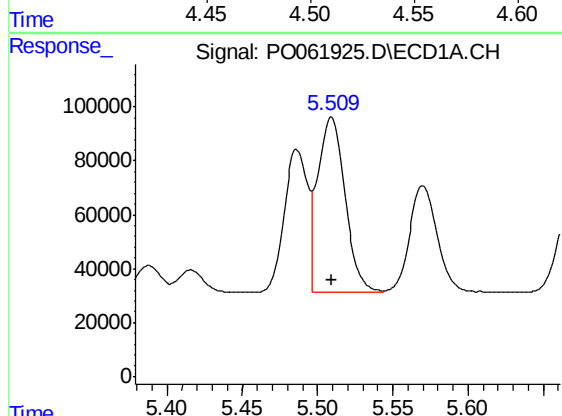
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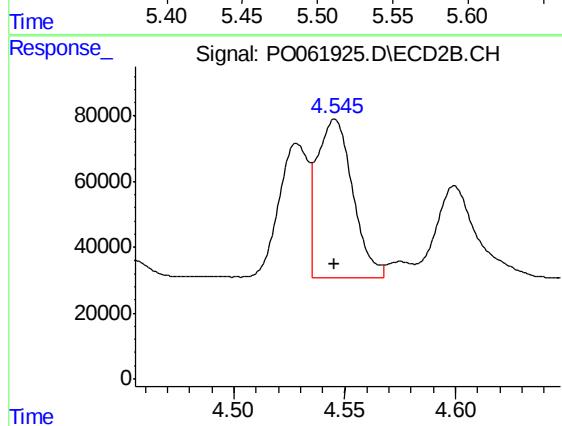
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 376690
Conc: 240.83 ng/ml



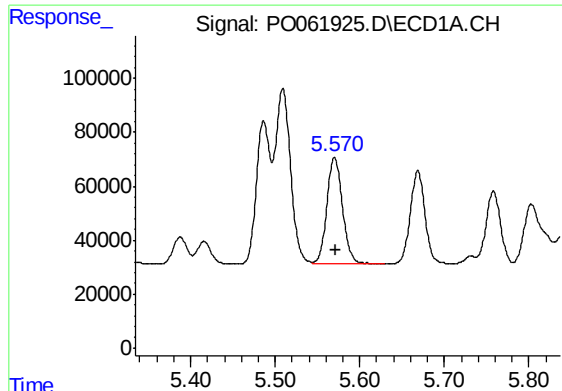
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 818885
Conc: 240.41 ng/ml



#4 AR-1016-2

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 536538
Conc: 230.68 ng/ml



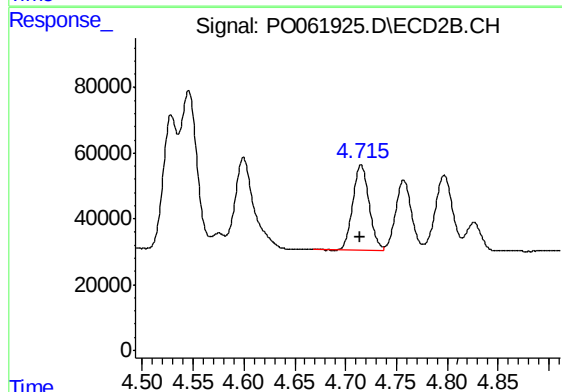
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 505233
Conc: 244.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

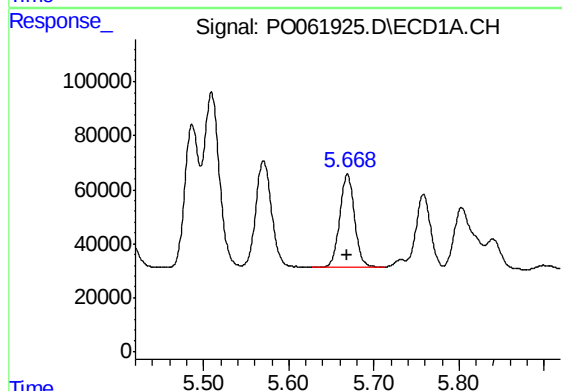
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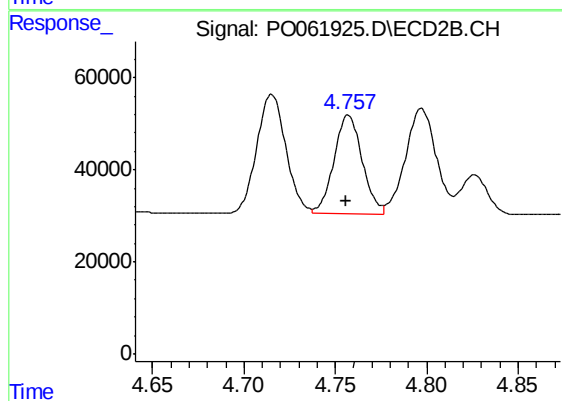
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 287888
Conc: 232.91 ng/ml



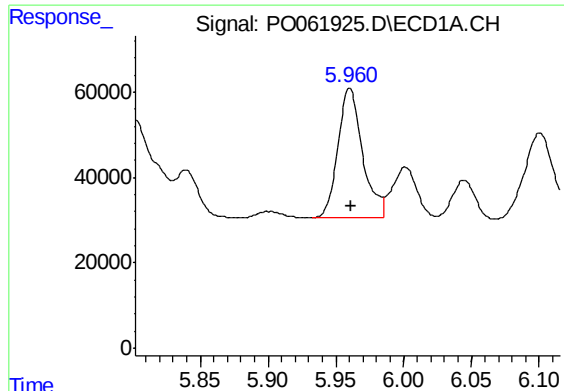
#6 AR-1016-4

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 420237
Conc: 247.94 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.001 min
Response: 230737
Conc: 234.80 ng/ml



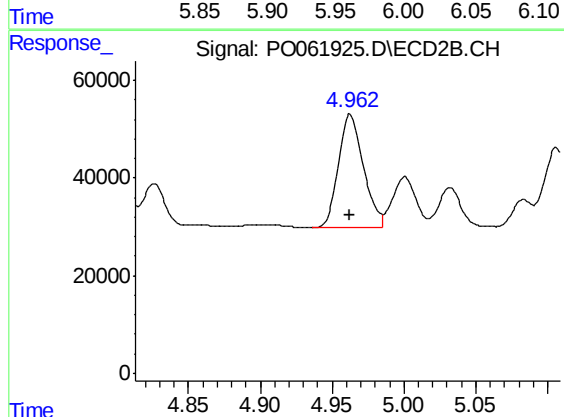
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 382627
Conc: 215.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

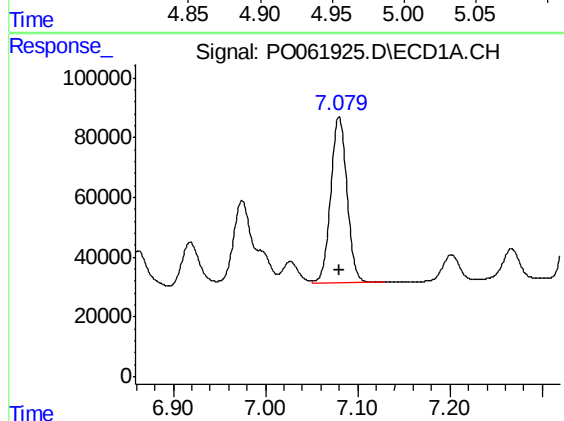
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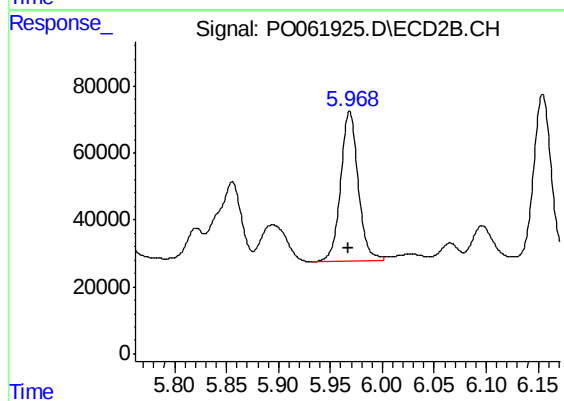
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 283413
Conc: 219.78 ng/ml



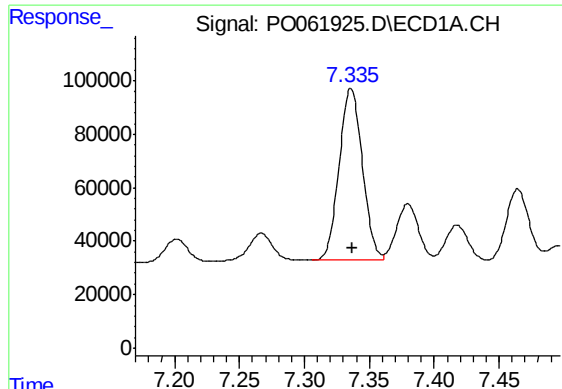
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 686765
Conc: 241.21 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 532381
Conc: 250.56 ng/ml



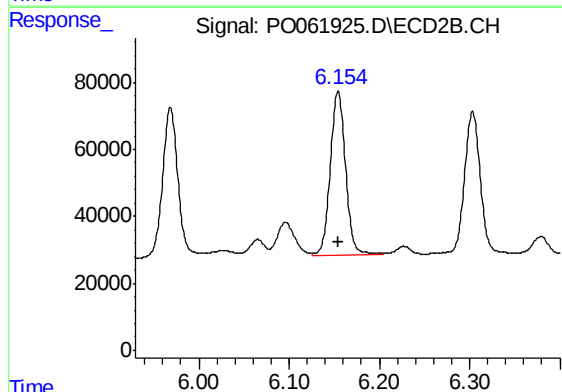
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 801688
Conc: 233.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

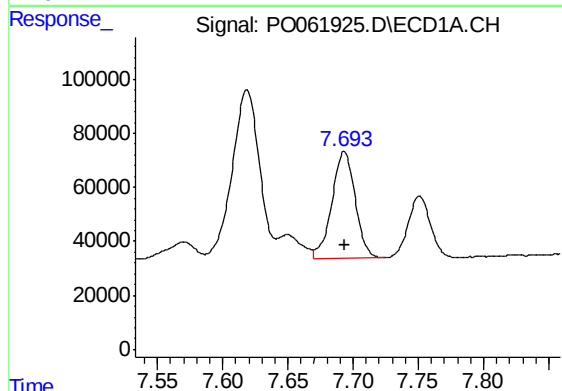
Manual Integrations
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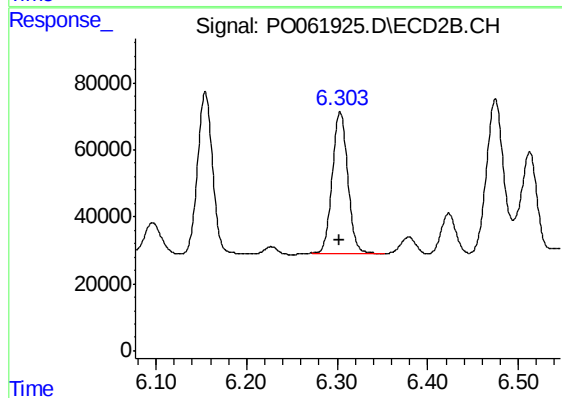
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 580953
Conc: 228.94 ng/ml



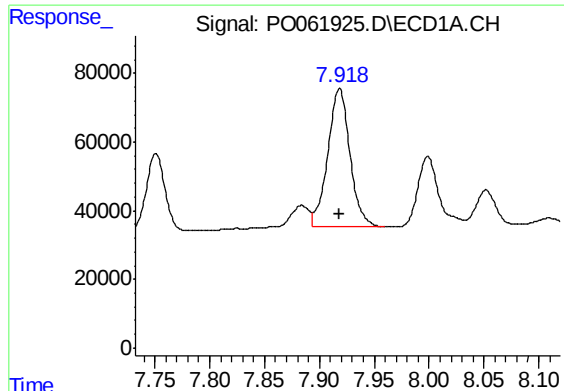
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 489583
Conc: 185.02 ng/ml



#33 AR-1260-3

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 500247
Conc: 221.53 ng/ml



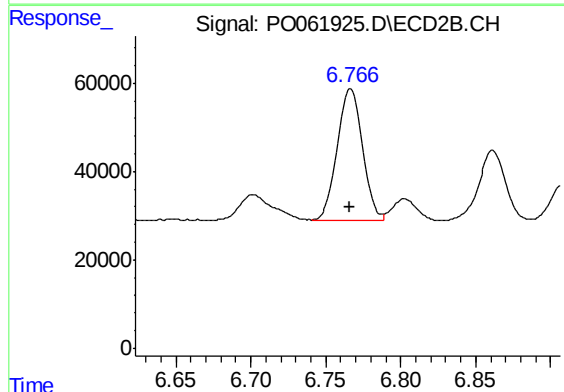
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 568538
Conc: 203.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMS

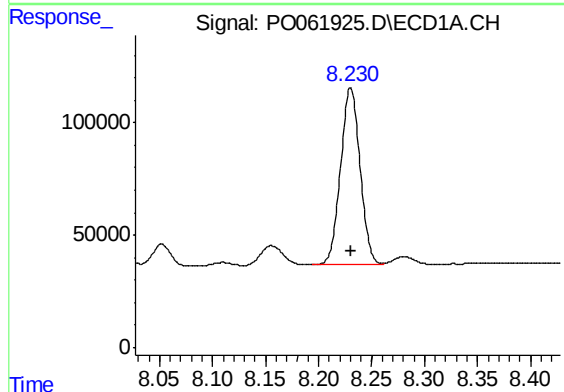
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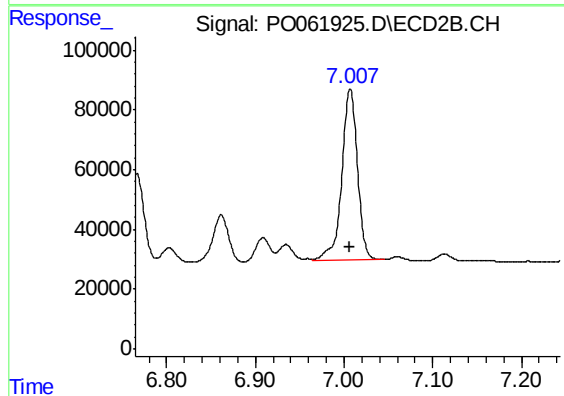
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 342854
Conc: 195.26 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1005279
Conc: 192.01 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 708223
Conc: 196.60 ng/ml