

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011020\
 Data File : P0065420.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2020 13:38
 Operator : AJ/MA
 Sample : L1064-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 14:19:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.166	3.441	464708	521440	25.449	23.705
2) SA Decachlor...	9.671	8.343	682258	793456	20.136	19.133
Target Compounds						
3) L1 AR-1016-1	5.317	4.500	235287	291736	269.778	283.140
4) L1 AR-1016-2	5.339	4.518	343610	398560	267.884	275.035
5) L1 AR-1016-3	5.398	4.690	195988	214392	248.755	275.761
6) L1 AR-1016-4	5.496	4.733	167243	178790	259.201	267.423
7) L1 AR-1016-5	5.786	4.942	168477	227907	254.135	267.853
31) L7 AR-1260-1	6.899	5.960	366840	471569	265.974	250.481m
32) L7 AR-1260-2	7.154	6.148	455609	592402	259.677	243.838m
33) L7 AR-1260-3	7.510	6.298	292099	528780	206.664	244.296m
34) L7 AR-1260-4	7.733	6.765	360896	400125	206.690	199.442m
35) L7 AR-1260-5	8.039	7.007	691697	941261	206.256	190.135m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011020\
Data File : PO065420.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2020 13:38
Operator : AJ/MA
Sample : L1064-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

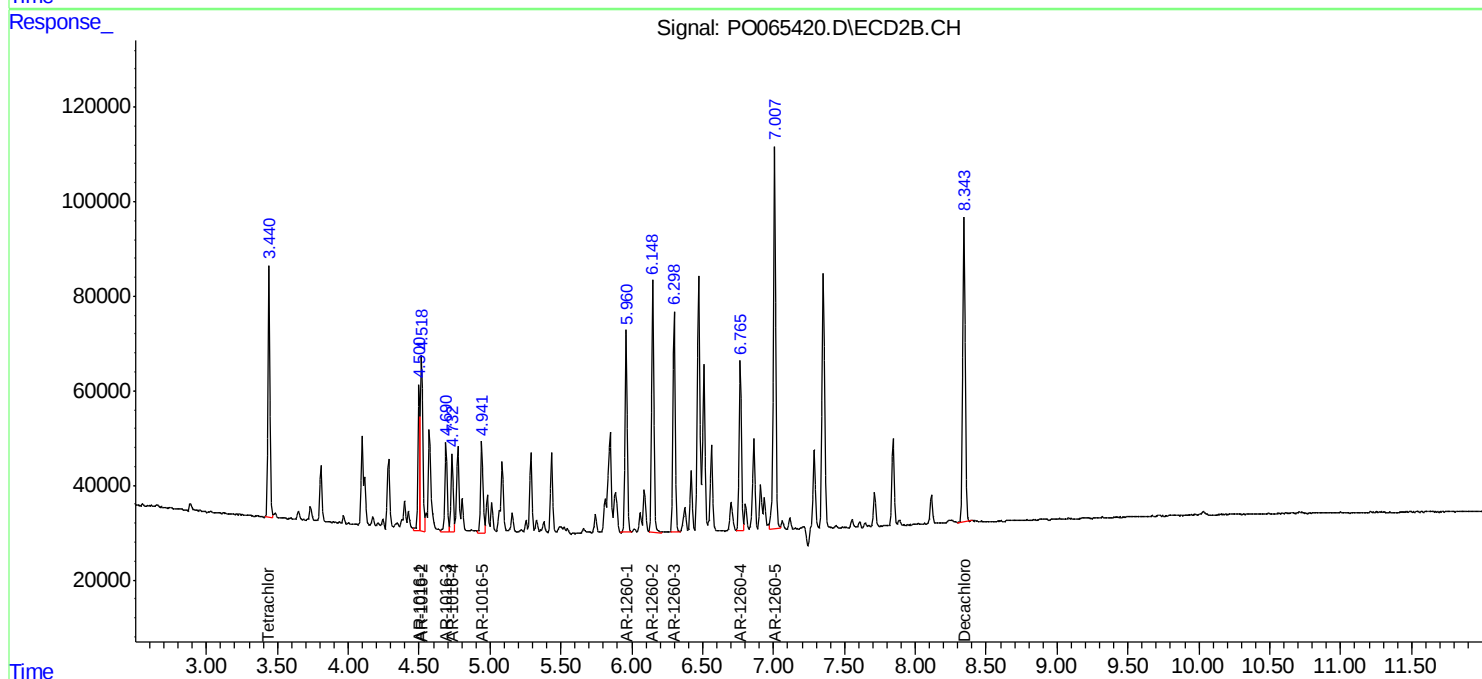
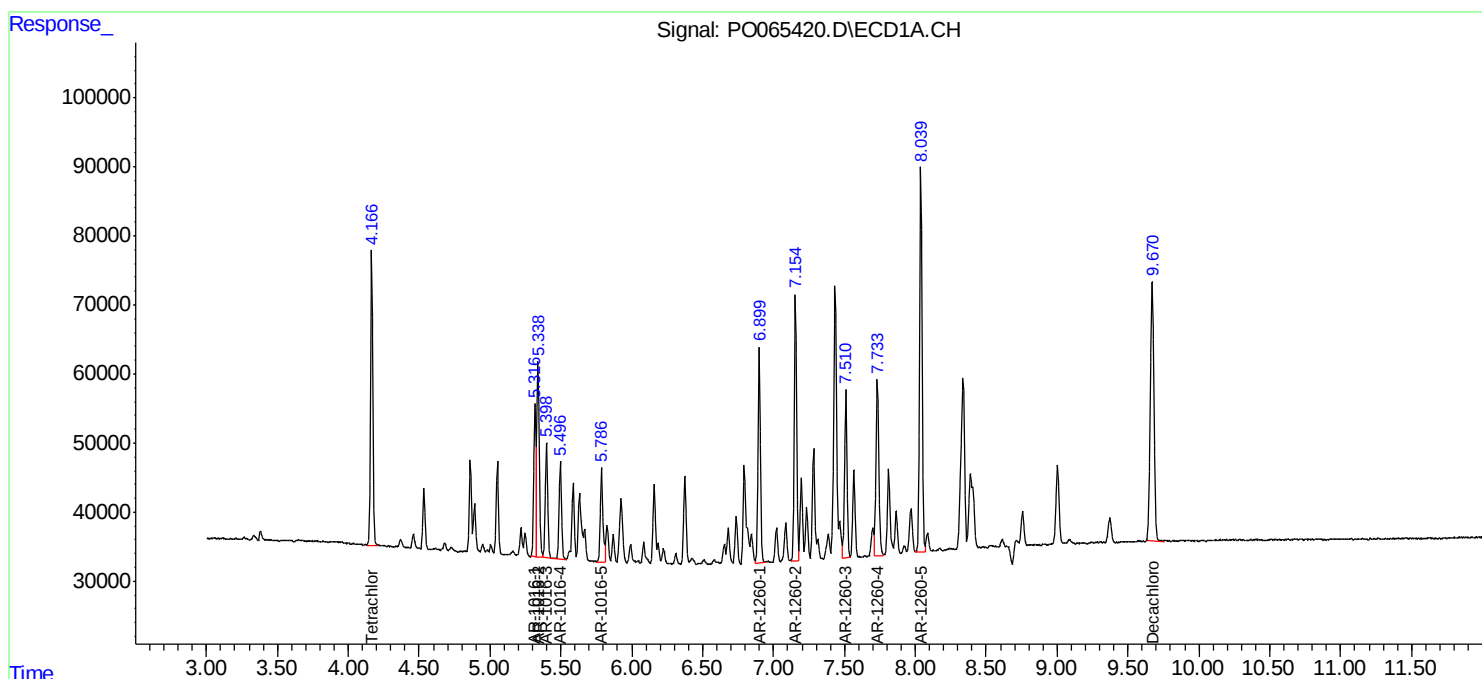
Instrument :
ECD_O
ClientSampled :
SOIL-AMSD

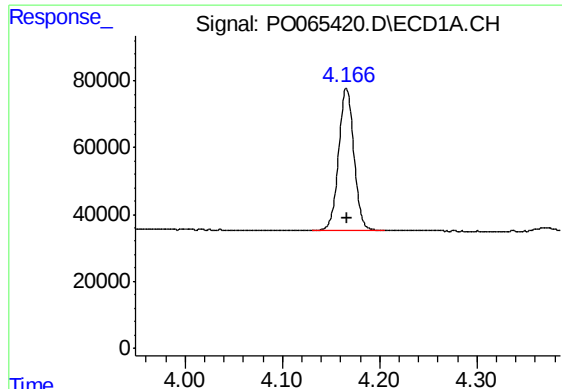
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 14:19:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response 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





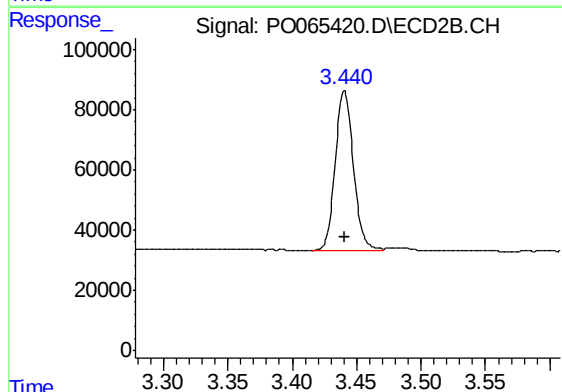
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 464708
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

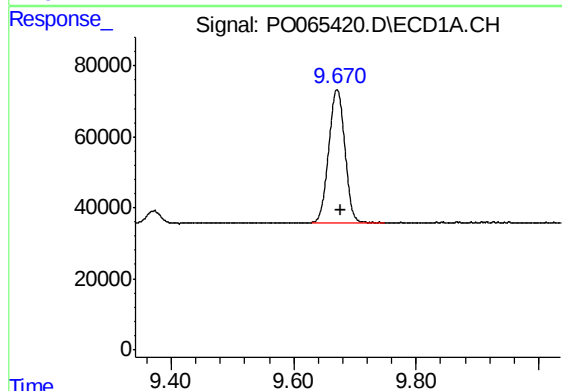
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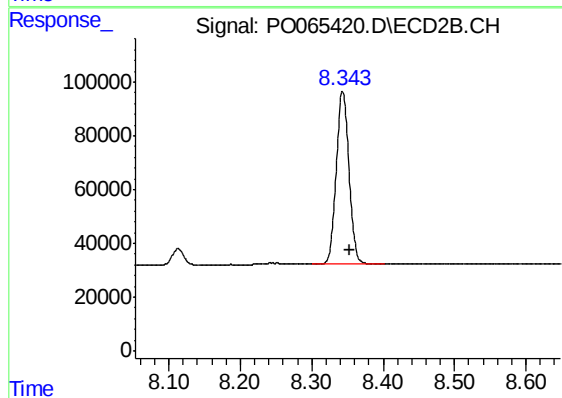
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 521440
Conc: 23.70 ng/ml



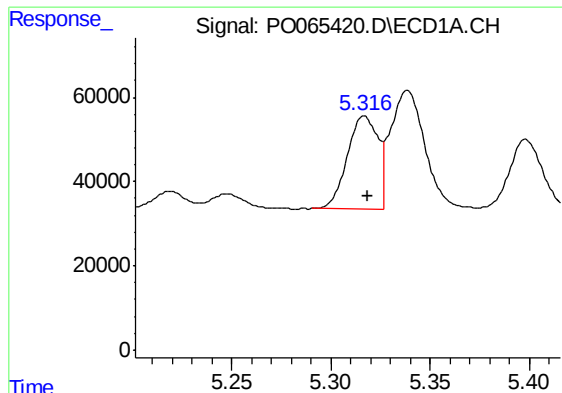
#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 682258
Conc: 20.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.009 min
Response: 793456
Conc: 19.13 ng/ml



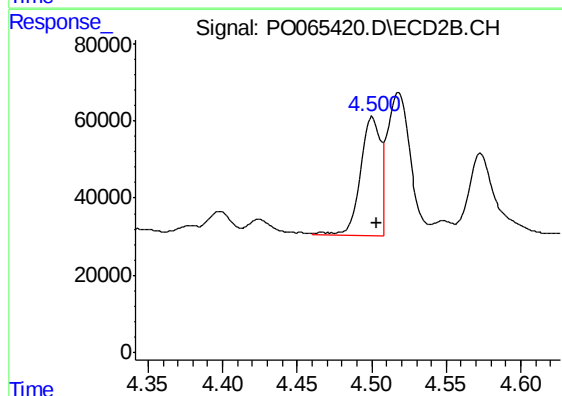
#3 AR-1016-1

R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 235287
Conc: 269.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

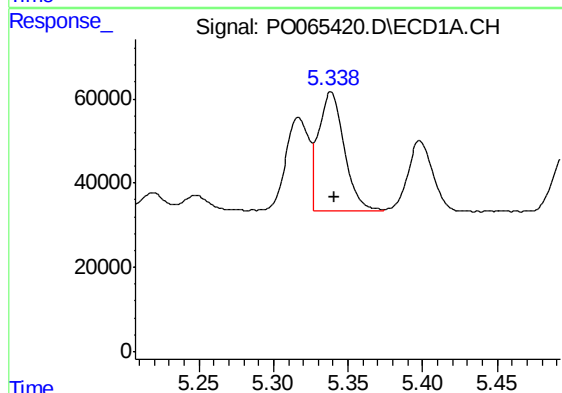
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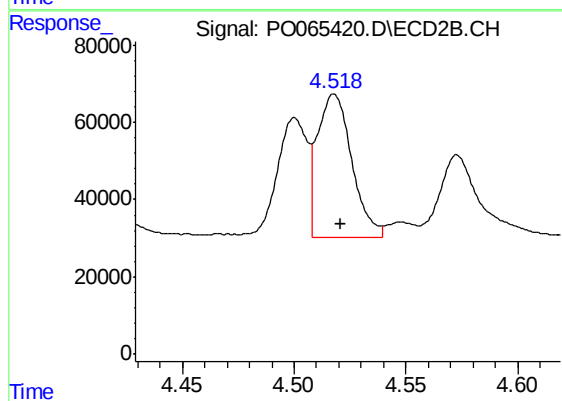
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 291736
Conc: 283.14 ng/ml



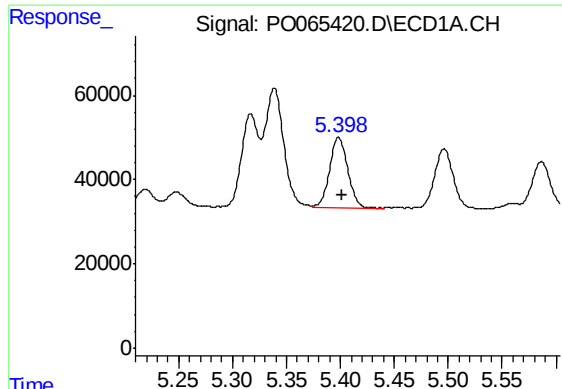
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 343610
Conc: 267.88 ng/ml



#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 398560
Conc: 275.03 ng/ml



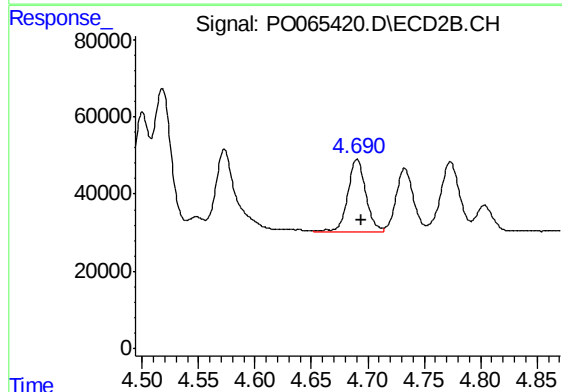
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 195988
Conc: 248.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

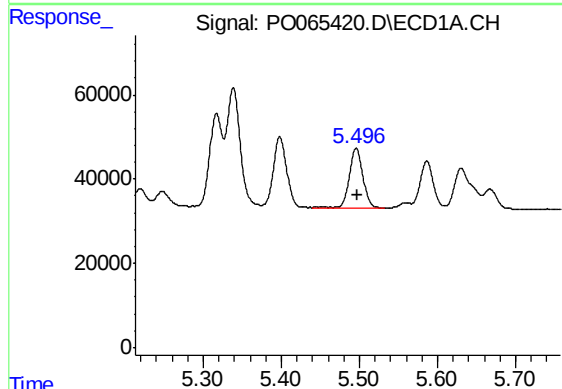
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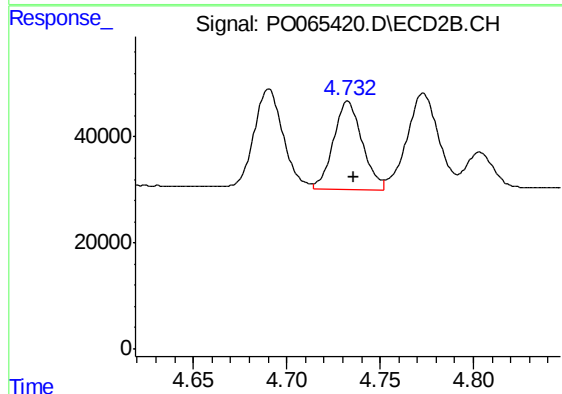
#5 AR-1016-3

R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 214392
Conc: 275.76 ng/ml



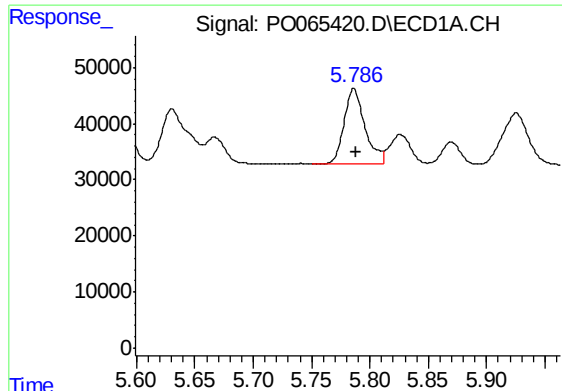
#6 AR-1016-4

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 167243
Conc: 259.20 ng/ml



#6 AR-1016-4

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 178790
Conc: 267.42 ng/ml



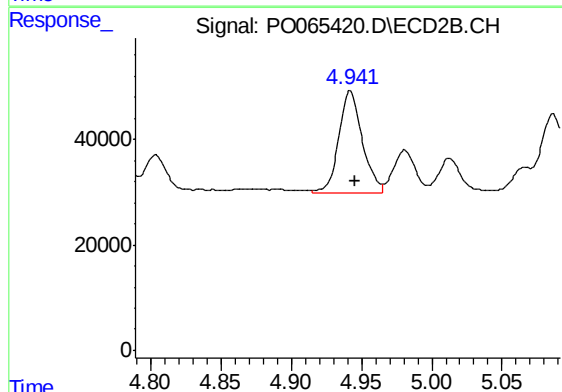
#7 AR-1016-5

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 168477
Conc: 254.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

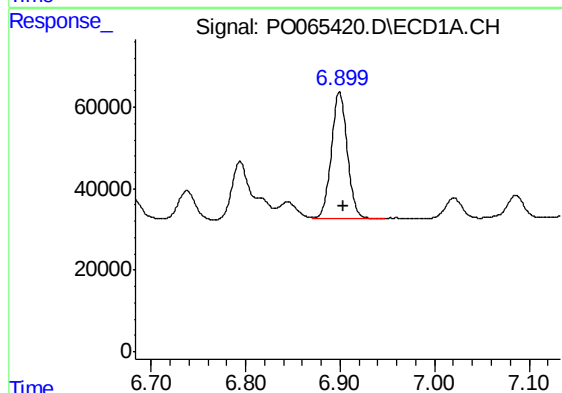
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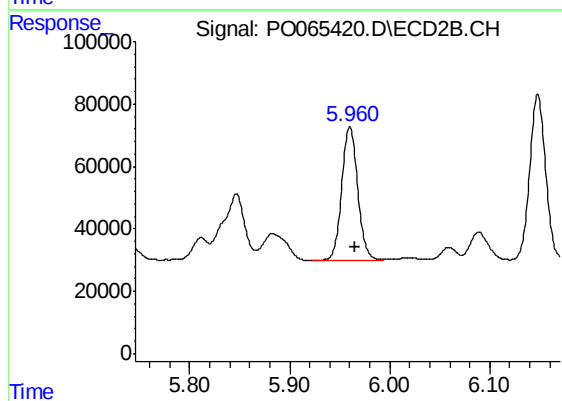
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 227907
Conc: 267.85 ng/ml



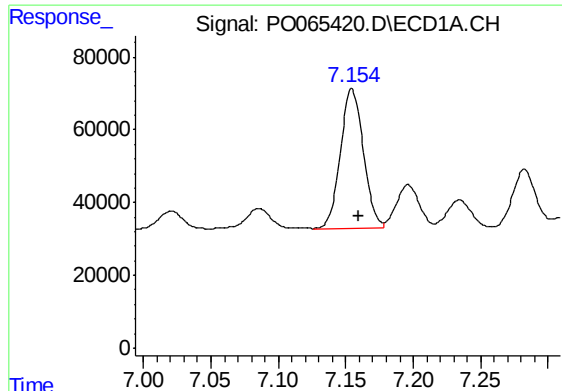
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 366840
Conc: 265.97 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 471569
Conc: 250.48 ng/ml m



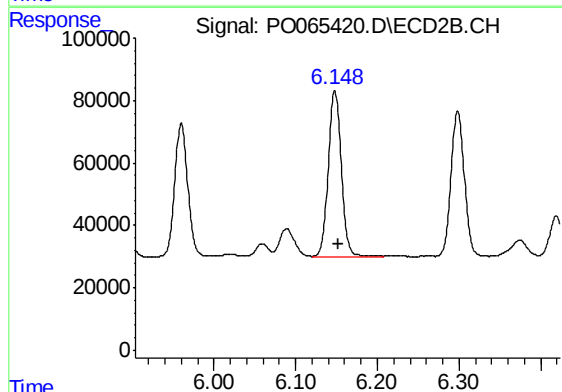
#32 AR-1260-2

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 455609
Conc: 259.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

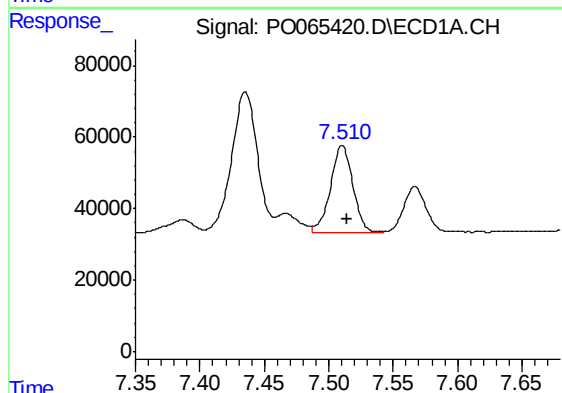
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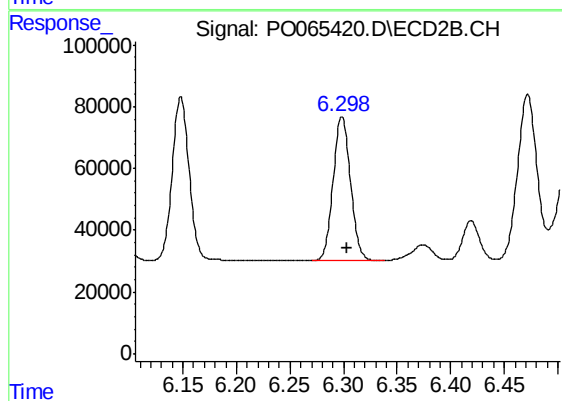
#32 AR-1260-2

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 592402
Conc: 243.84 ng/ml m



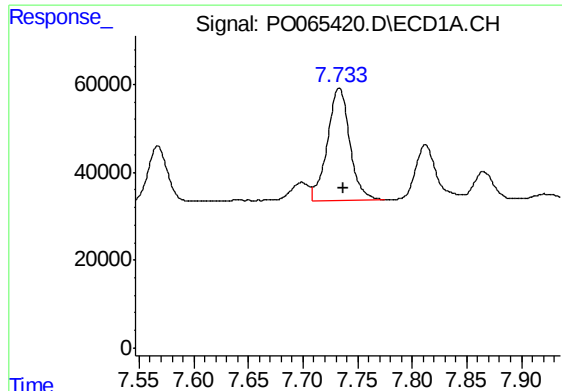
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 292099
Conc: 206.66 ng/ml



#33 AR-1260-3

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 528780
Conc: 244.30 ng/ml m



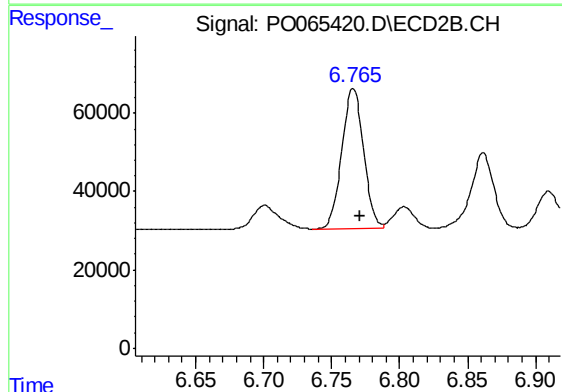
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.004 min
Response: 360896
Conc: 206.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMSD

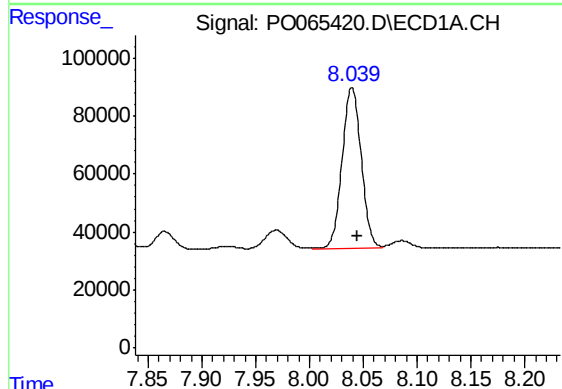
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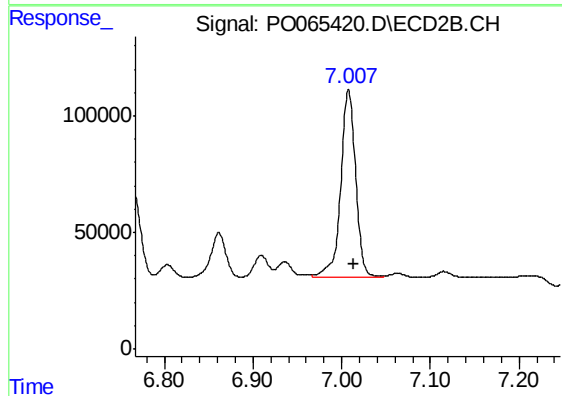
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 400125
Conc: 199.44 ng/ml m



#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 691697
Conc: 206.26 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 941261
Conc: 190.14 ng/ml m