

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011020\
 Data File : P0065419.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2020 13:22
 Operator : AJ/MA
 Sample : L1064-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 13:37:51 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...	4.167	3.441	458774	531049	25.124	24.141
2) SA Decachlor...	9.671	8.345	662700	766074	19.559	18.473
Target Compounds						
3) L1 AR-1016-1	5.318	4.500	228457	285967	261.947	277.542
4) L1 AR-1016-2	5.339	4.518	342095	392263	266.703	270.690
5) L1 AR-1016-3	5.400	4.691	193736	211957	245.896	272.629
6) L1 AR-1016-4	5.498	4.734	162374	176950	251.656	264.671
7) L1 AR-1016-5	5.788	4.942	164331	227493	247.881	267.366
31) L7 AR-1260-1	6.900	5.961	356821	457786	258.710	243.160m
32) L7 AR-1260-2	7.156	6.148	442599	576021	252.262	237.095m
33) L7 AR-1260-3	7.511	6.299	282543	513727	199.903	237.341m
34) L7 AR-1260-4	7.734	6.766	351336	388362	201.215	193.578m
35) L7 AR-1260-5	8.041	7.008	673229	918045	200.749	185.446m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011020\
Data File : PO065419.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2020 13:22
Operator : AJ/MA
Sample : L1064-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

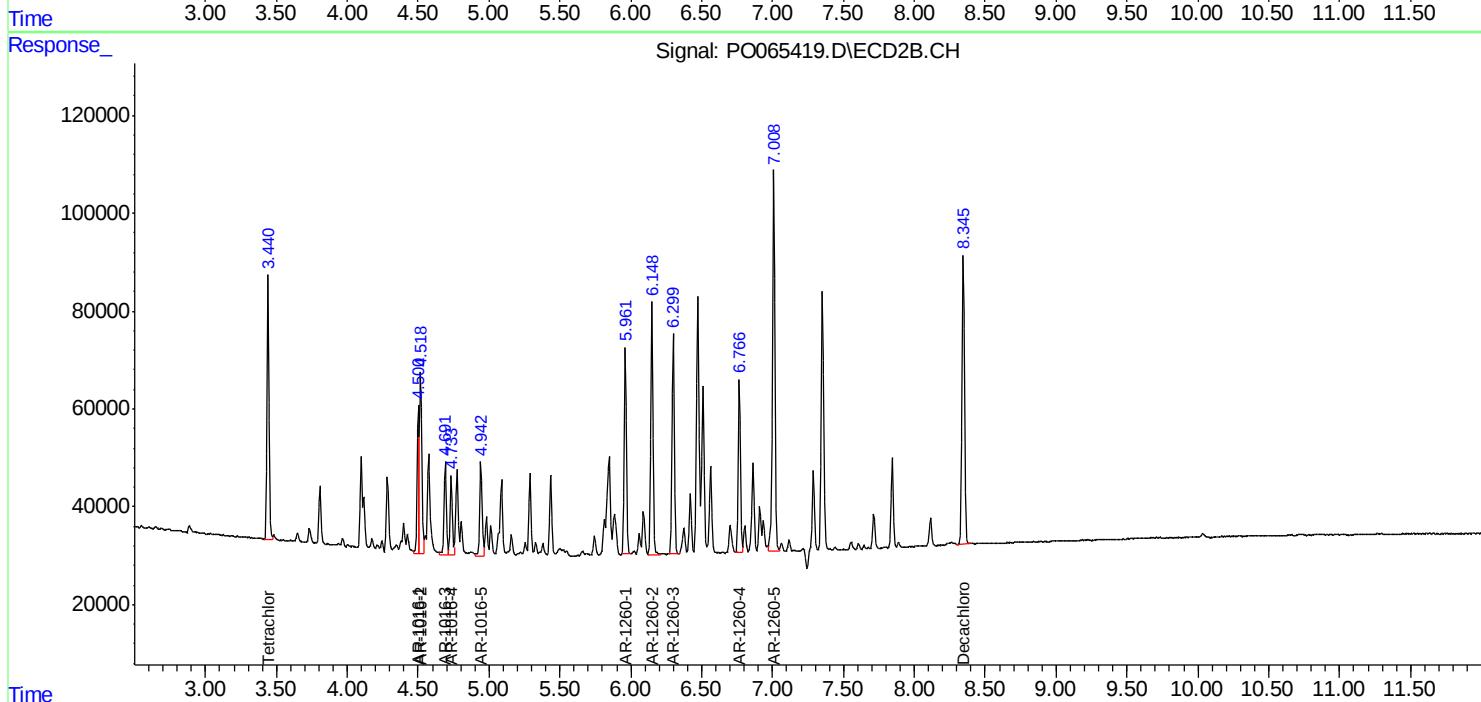
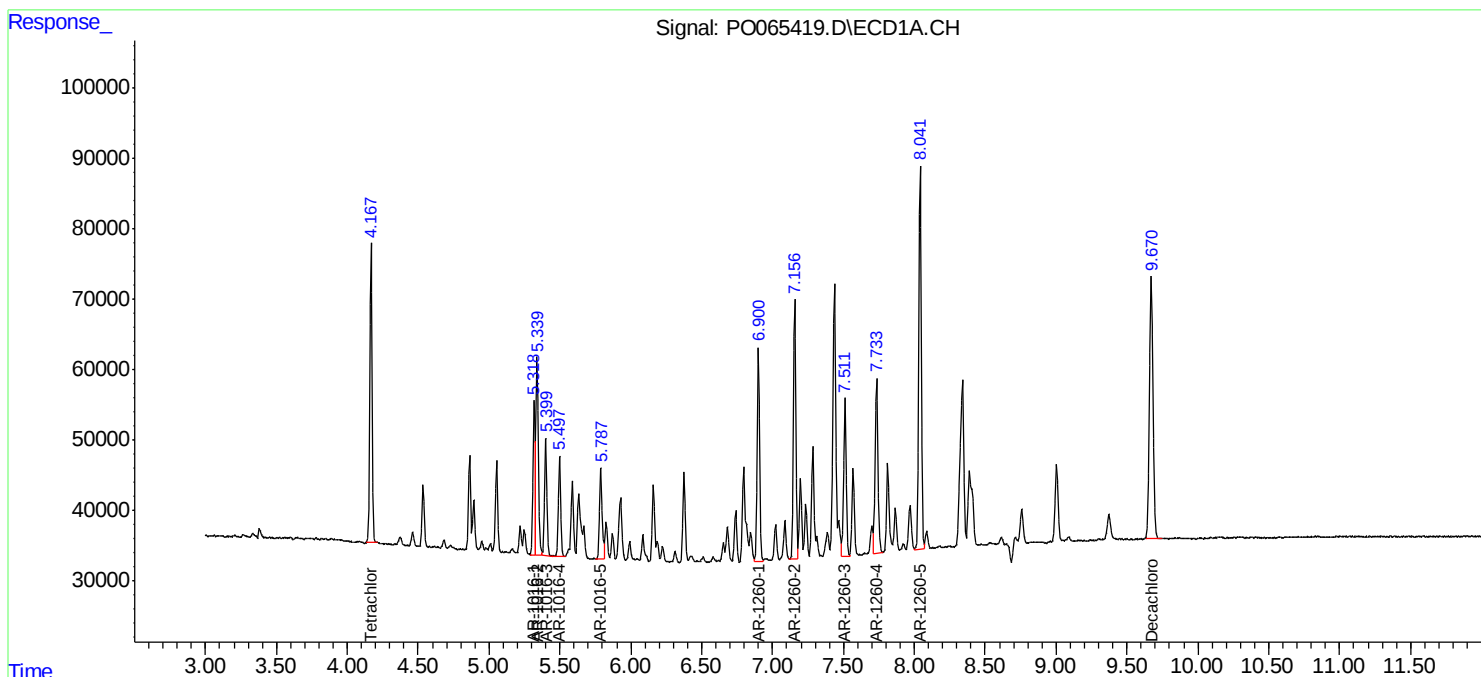
Instrument :
ECD_O
ClientSampled :
SOIL-AMS

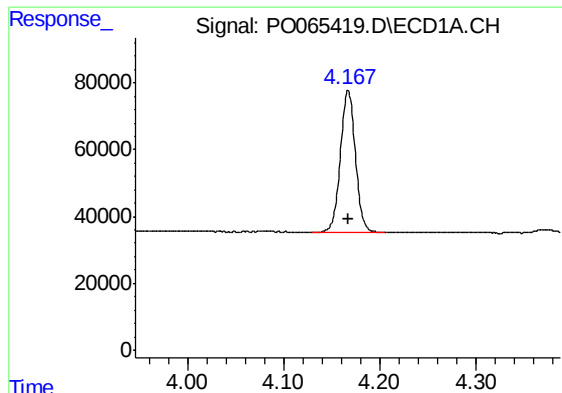
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 13:37:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response 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





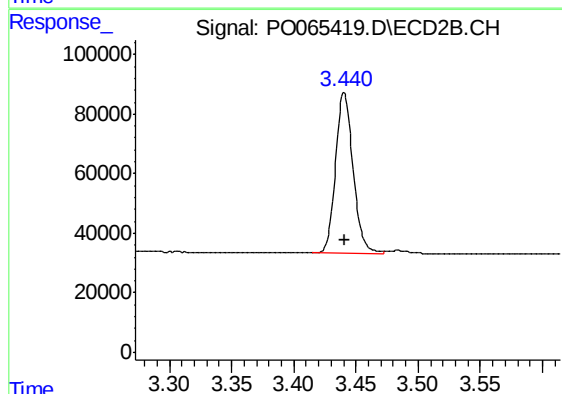
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 458774
Conc: 25.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

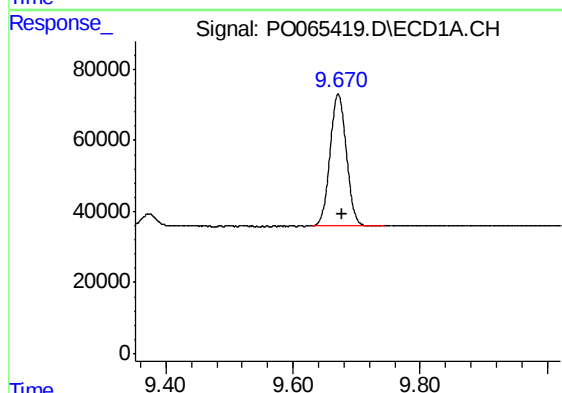
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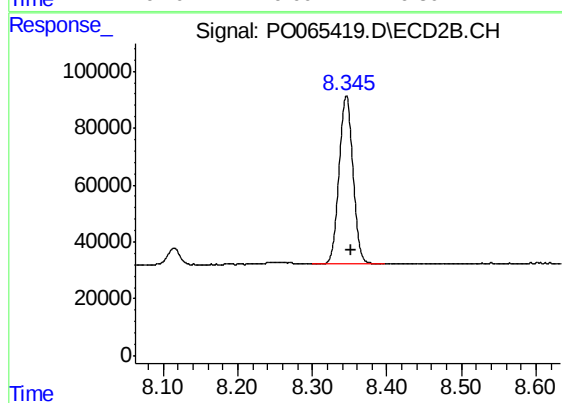
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 531049
Conc: 24.14 ng/ml



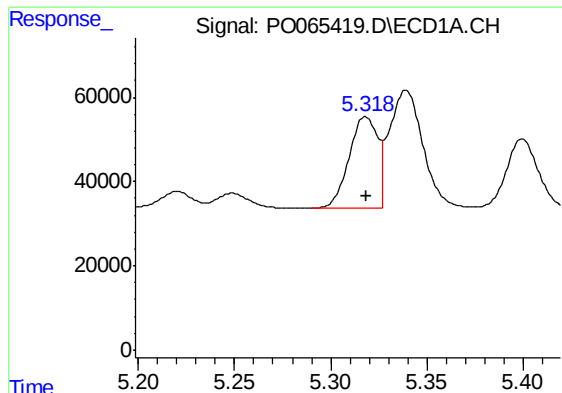
#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 662700
Conc: 19.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.007 min
Response: 766074
Conc: 18.47 ng/ml



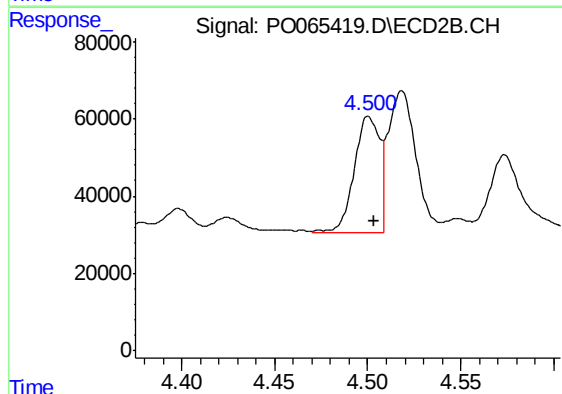
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 228457
Conc: 261.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

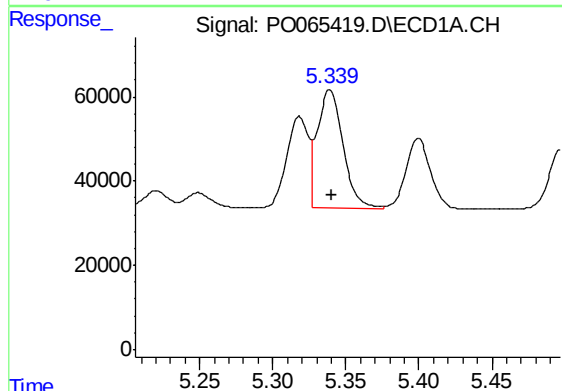
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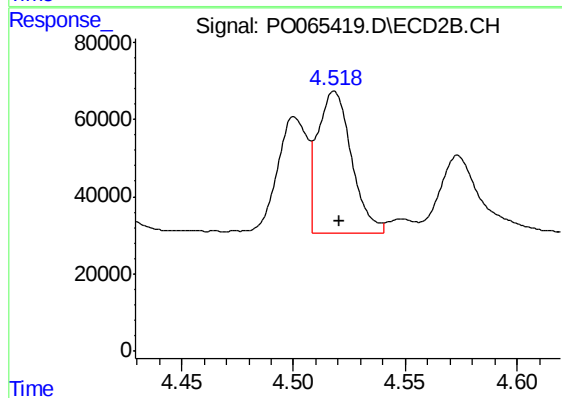
#3 AR-1016-1

R.T.: 4.500 min
Delta R.T.: -0.003 min
Response: 285967
Conc: 277.54 ng/ml



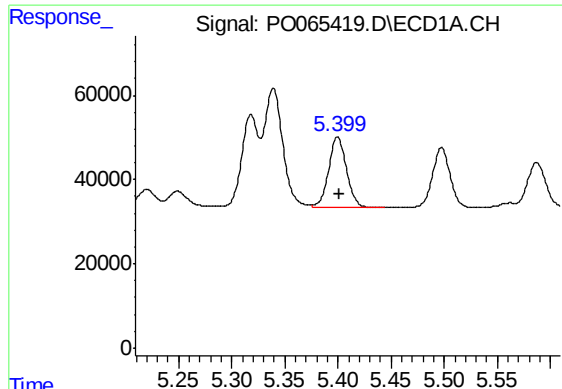
#4 AR-1016-2

R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 342095
Conc: 266.70 ng/ml



#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 392263
Conc: 270.69 ng/ml



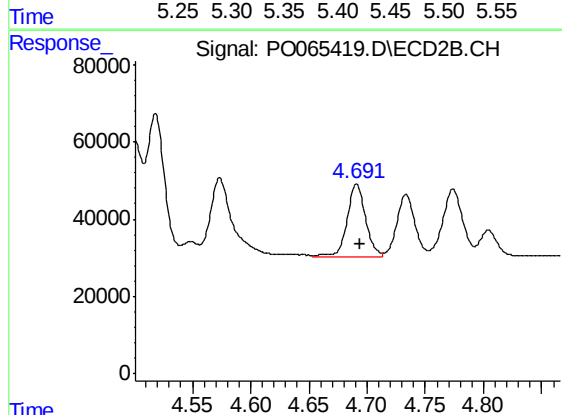
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 193736
Conc: 245.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

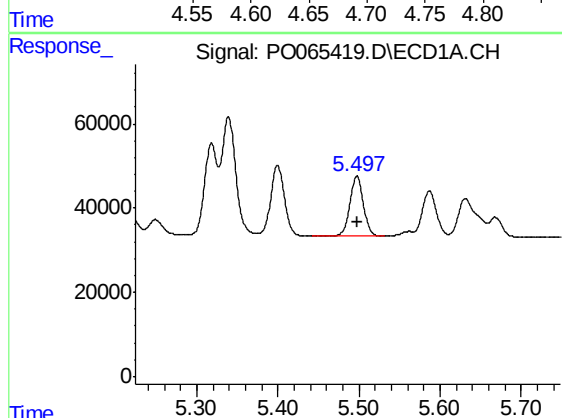
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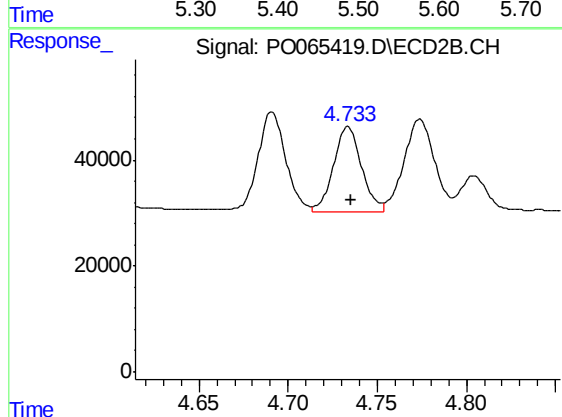
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 211957
Conc: 272.63 ng/ml



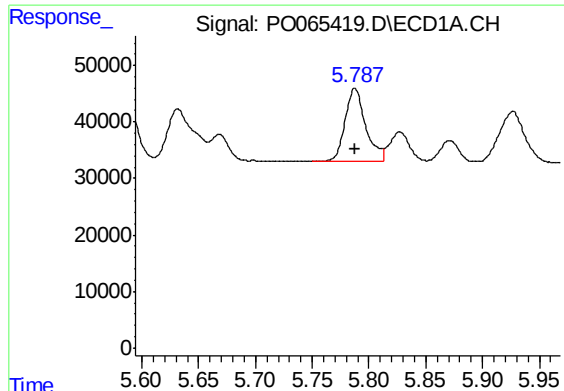
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 162374
Conc: 251.66 ng/ml



#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 176950
Conc: 264.67 ng/ml



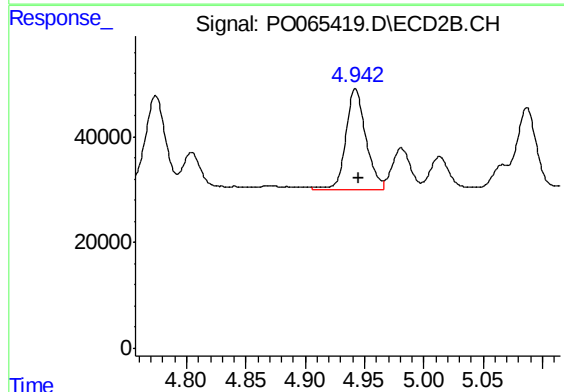
#7 AR-1016-5

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 164331
Conc: 247.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

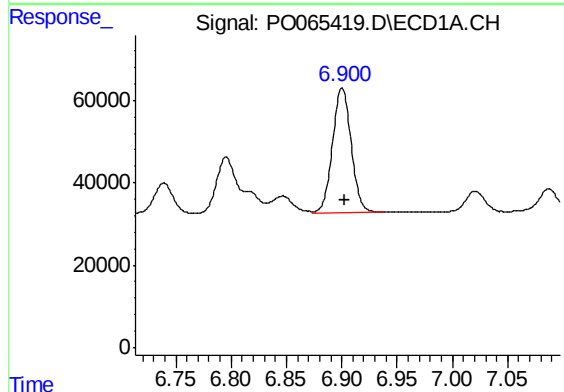
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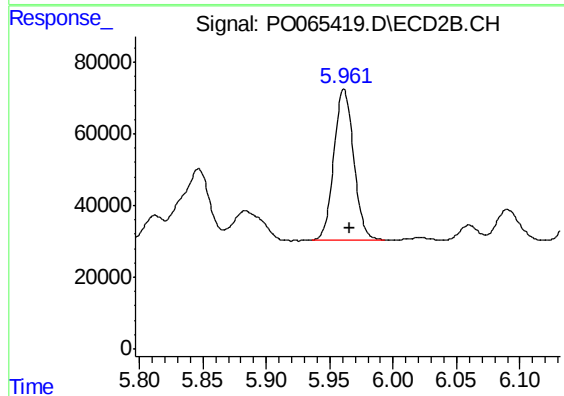
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 227493
Conc: 267.37 ng/ml



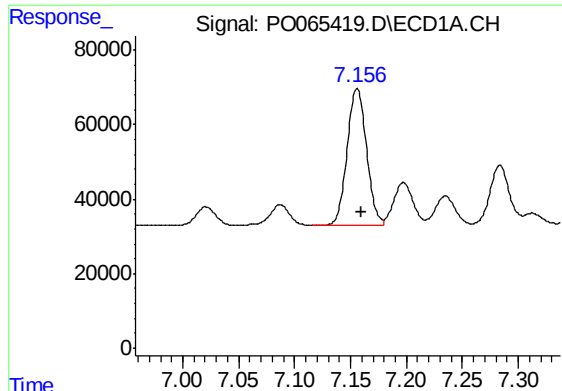
#31 AR-1260-1

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 356821
Conc: 258.71 ng/ml



#31 AR-1260-1

R.T.: 5.961 min
Delta R.T.: -0.005 min
Response: 457786
Conc: 243.16 ng/ml m



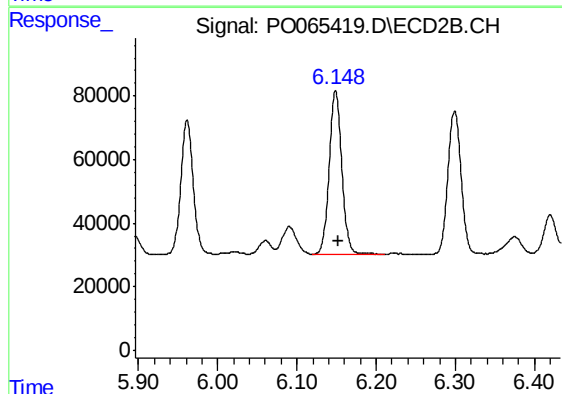
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 442599
Conc: 252.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

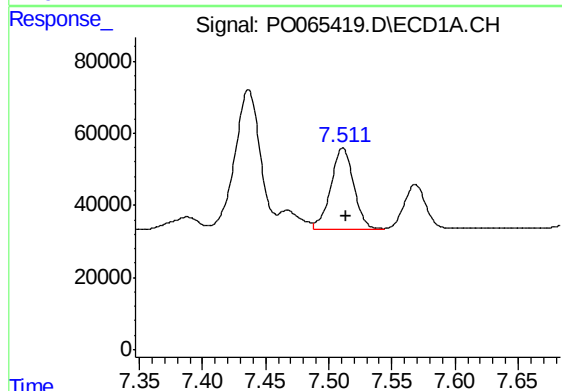
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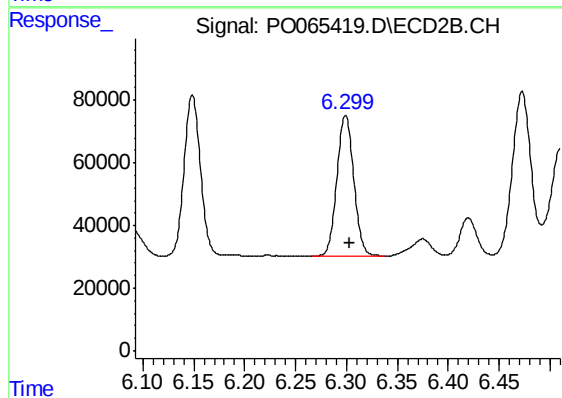
#32 AR-1260-2

R.T.: 6.148 min
Delta R.T.: -0.005 min
Response: 576021
Conc: 237.10 ng/ml m



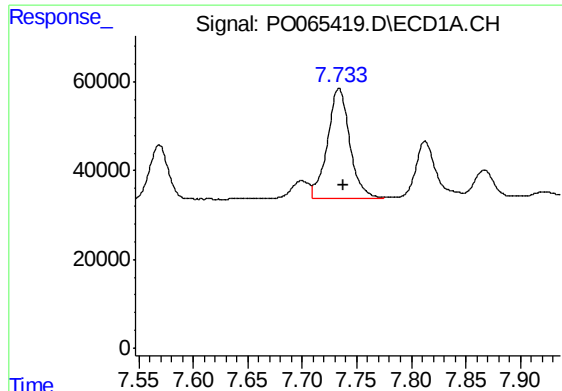
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 282543
Conc: 199.90 ng/ml



#33 AR-1260-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 513727
Conc: 237.34 ng/ml m



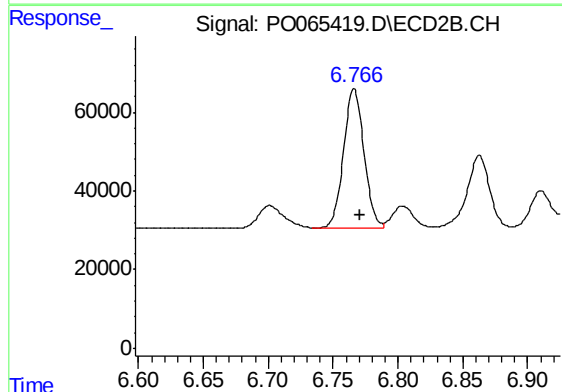
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 351336
Conc: 201.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-AMS

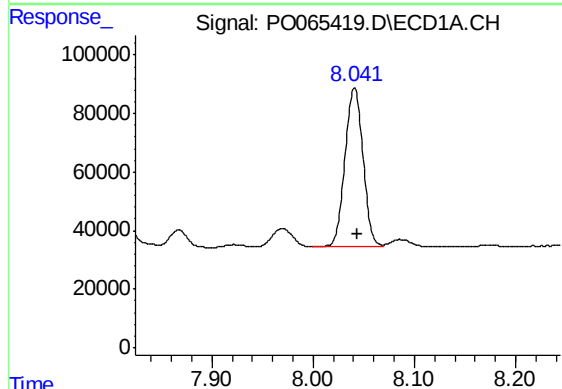
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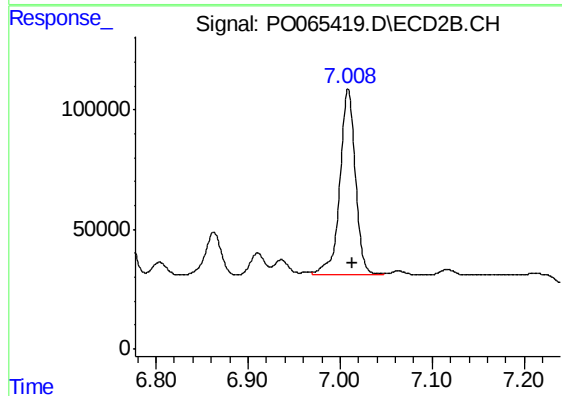
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 388362
Conc: 193.58 ng/ml m



#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.003 min
Response: 673229
Conc: 200.75 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.006 min
Response: 918045
Conc: 185.45 ng/ml m