

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101119\
 Data File : P0061926.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 14:10
 Operator : HP/AJ
 Sample : K5324-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-PILEMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:51:38 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...	4.324	3.482	1130591	921551	18.280m	21.491
2)	SA Decachlor...	9.956	8.338	970651	490646	17.348	16.722
Target Compounds							
3)	L1 AR-1016-1	5.487	4.528	558532	374248	235.996	239.267
4)	L1 AR-1016-2	5.509	4.545	782342	530709	229.681	228.173
5)	L1 AR-1016-3	5.570	4.714	477825	287266	230.898	232.405
6)	L1 AR-1016-4	5.668	4.757	391838	230992	231.186	235.059
7)	L1 AR-1016-5	5.960	4.962	397312	285827	223.421	221.647
31)	L7 AR-1260-1	7.079	5.968	745427	555239	261.817	261.321
32)	L7 AR-1260-2	7.335	6.154	841860	610694	245.401	240.656
33)	L7 AR-1260-3	7.693	6.302	528062	532657	199.561	235.887
34)	L7 AR-1260-4	7.918	6.766	616831	364589	220.529	207.643
35)	L7 AR-1260-5	8.229	7.006	1087626	750614	207.737	208.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : PO061926.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 14:10
Operator : HP/AJ
Sample : K5324-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

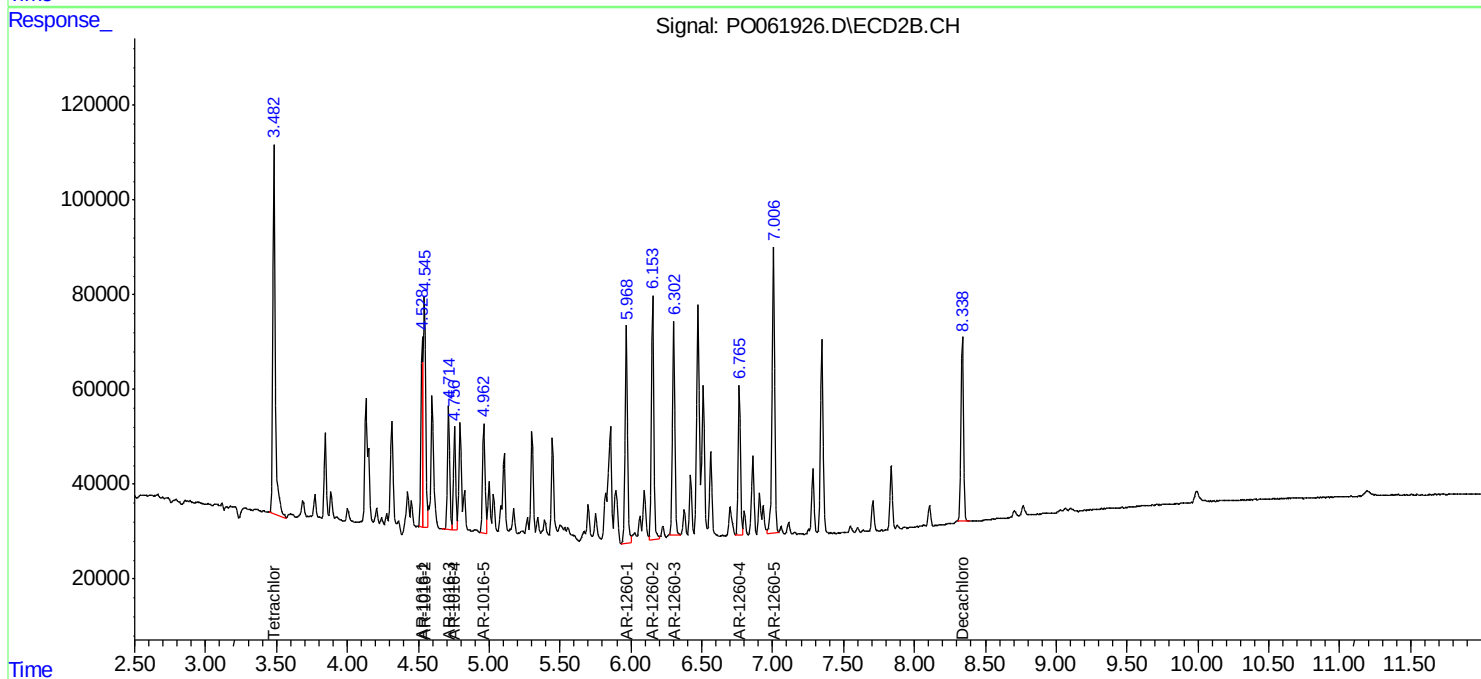
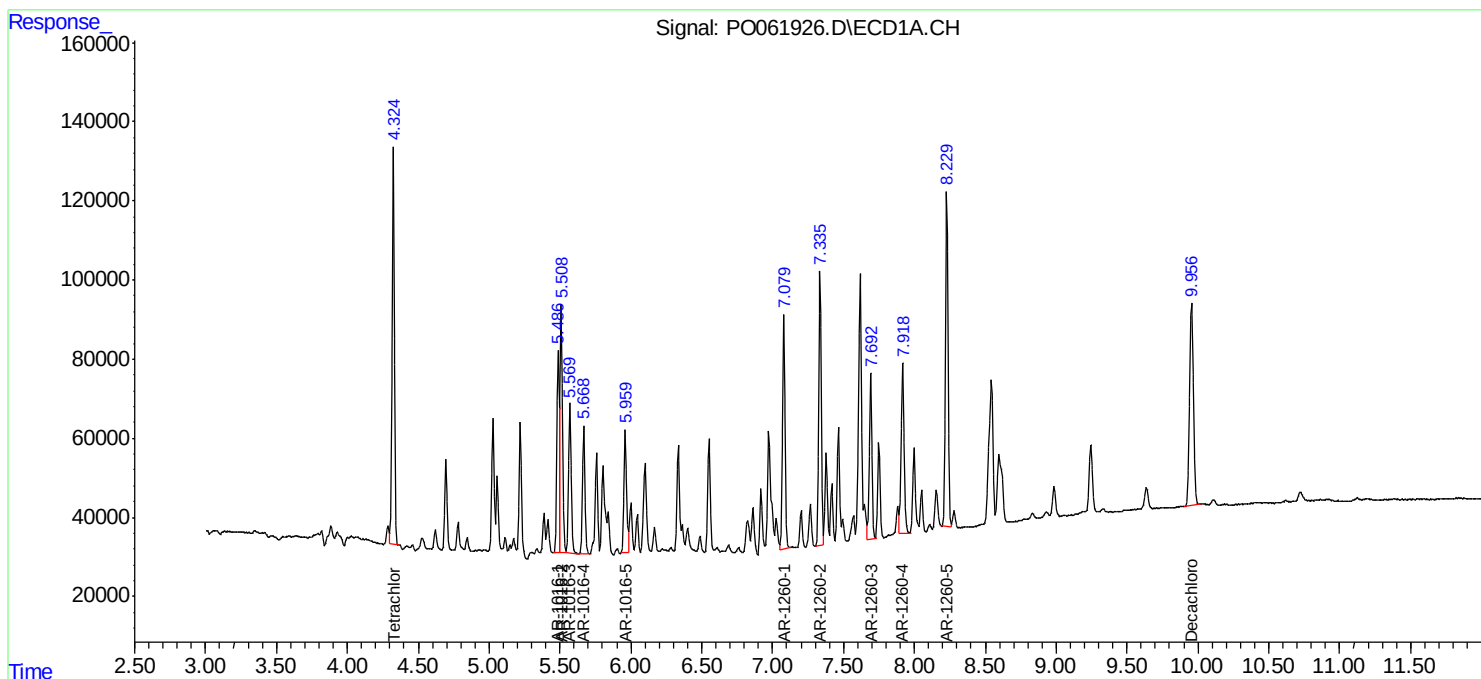
Instrument :
ECD_O
ClientSampled :
SOIL-PILEMSD

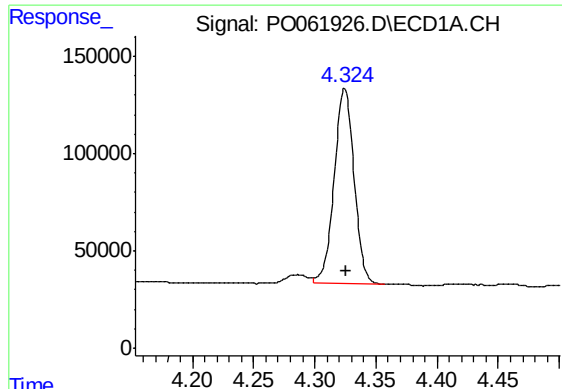
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:51:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response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





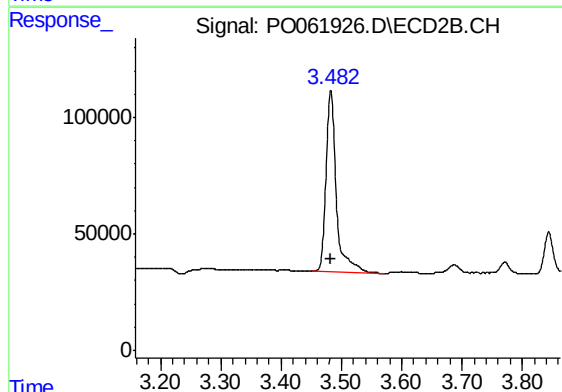
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 1130591
Conc: 18.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

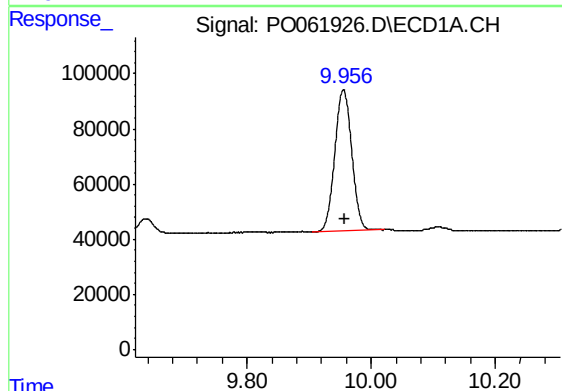
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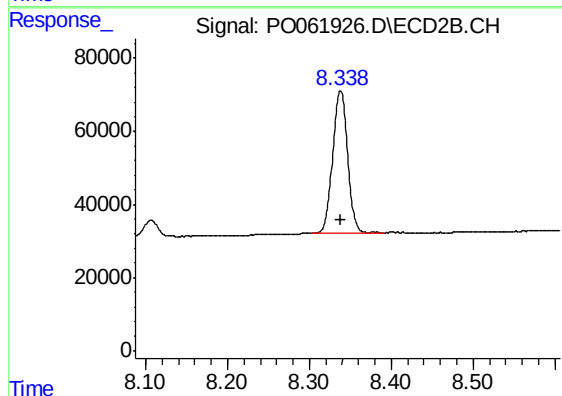
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.001 min
Response: 921551
Conc: 21.49 ng/ml



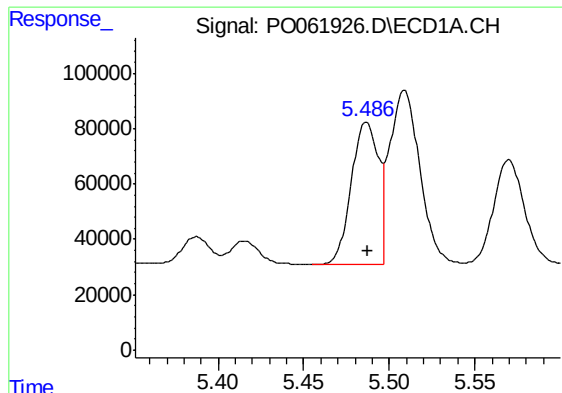
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 970651
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 490646
Conc: 16.72 ng/ml



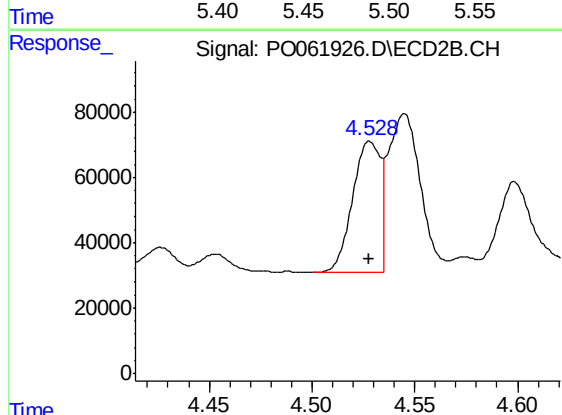
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 558532
Conc: 236.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

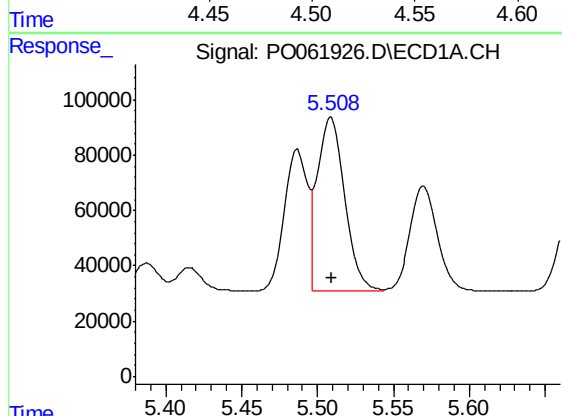
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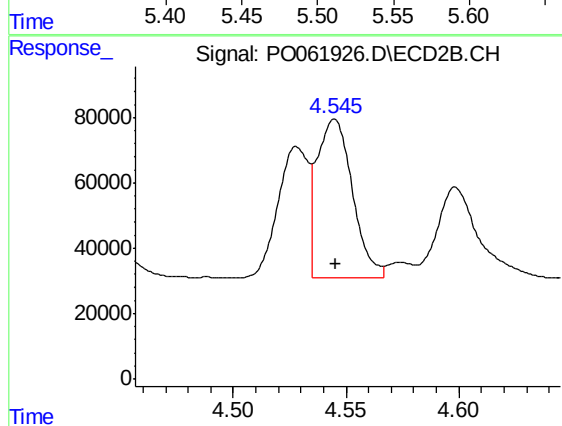
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 374248
Conc: 239.27 ng/ml



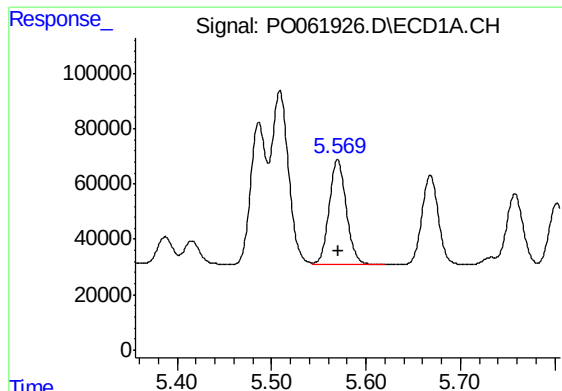
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 782342
Conc: 229.68 ng/ml



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 530709
Conc: 228.17 ng/ml



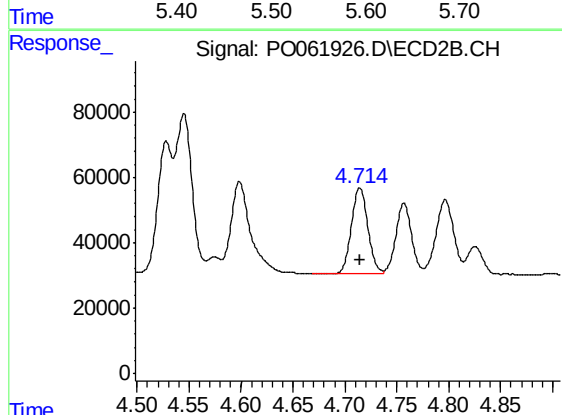
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 477825
Conc: 230.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

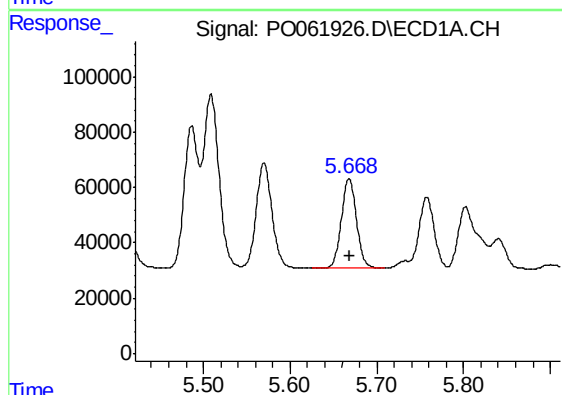
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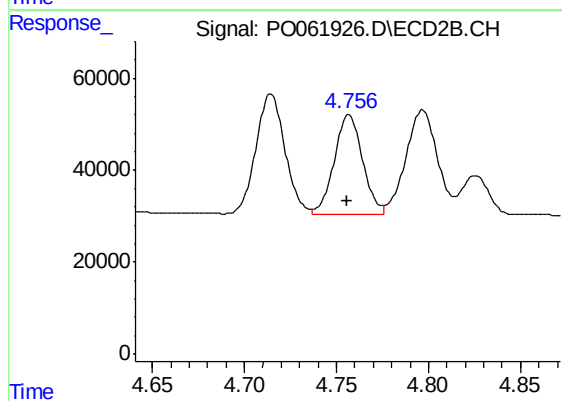
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 287266
Conc: 232.40 ng/ml



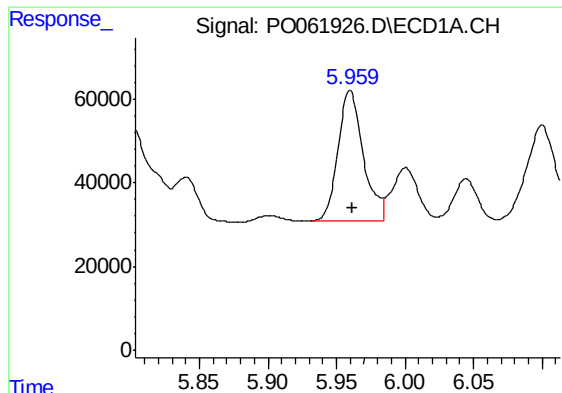
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 391838
Conc: 231.19 ng/ml



#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 230992
Conc: 235.06 ng/ml



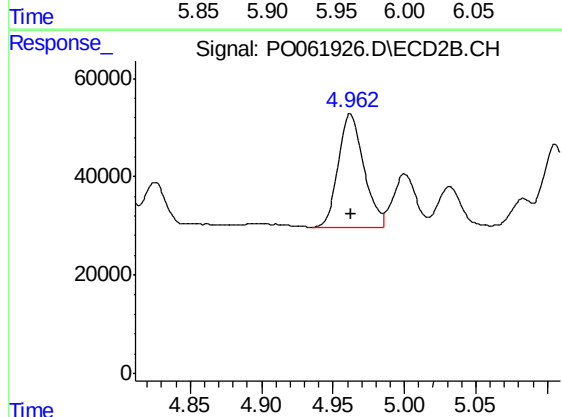
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 397312
Conc: 223.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

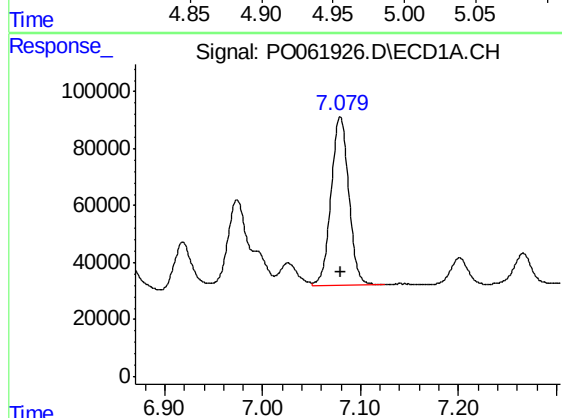
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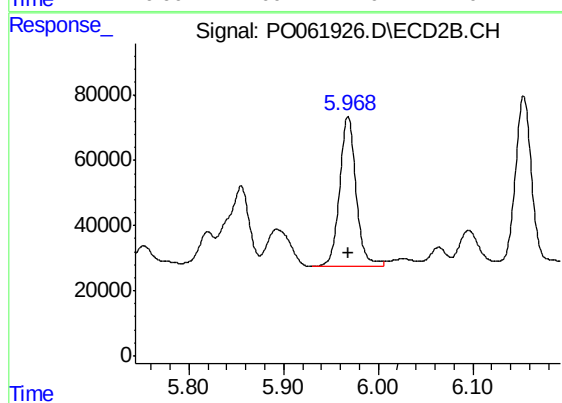
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 285827
Conc: 221.65 ng/ml



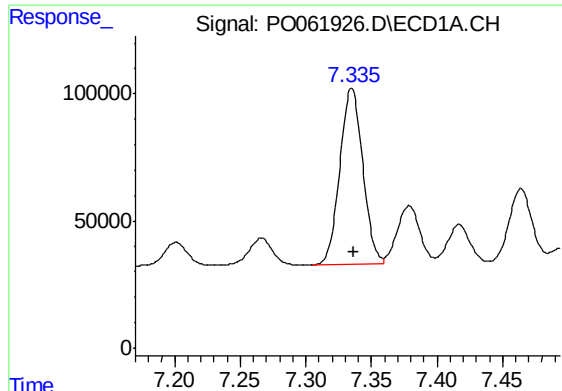
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 745427
Conc: 261.82 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 555239
Conc: 261.32 ng/ml



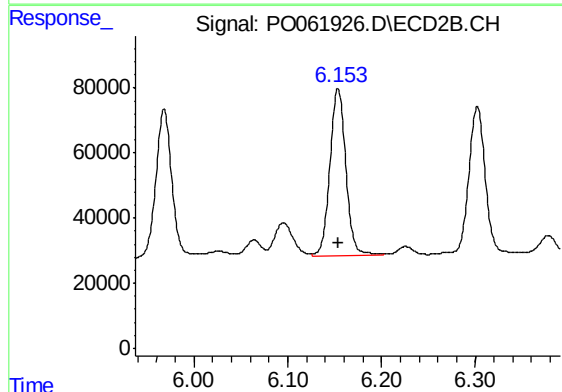
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 841860
Conc: 245.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

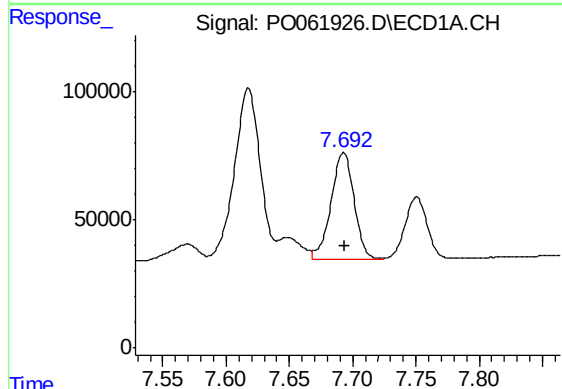
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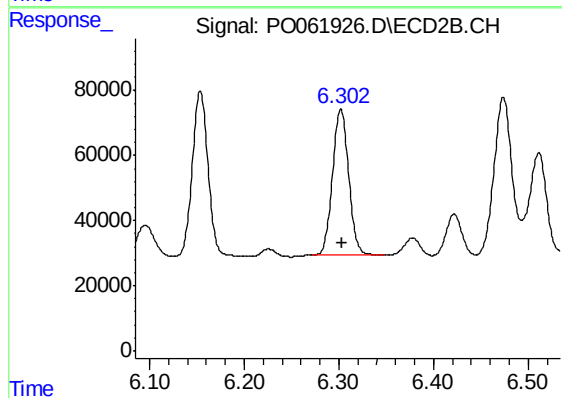
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 610694
Conc: 240.66 ng/ml



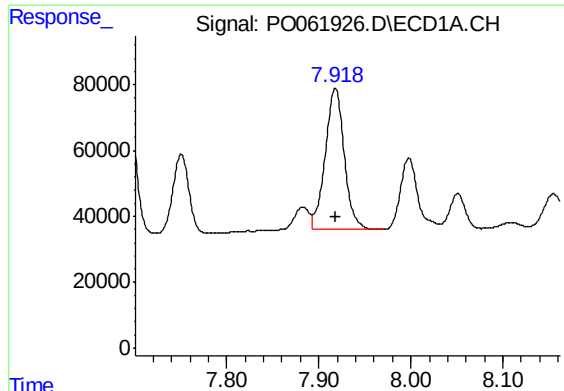
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: -0.001 min
Response: 528062
Conc: 199.56 ng/ml



#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 532657
Conc: 235.89 ng/ml



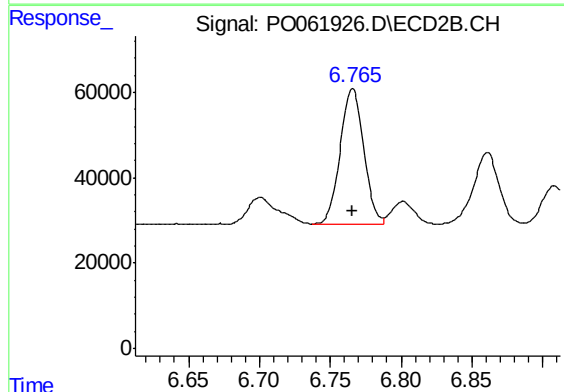
#34 AR-1260-4

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 616831
Conc: 220.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILEMSD

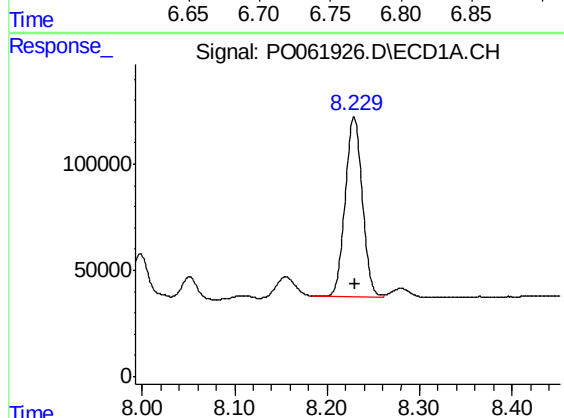
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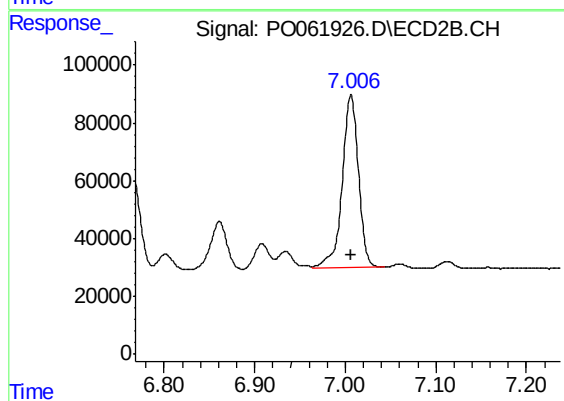
#34 AR-1260-4

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 364589
Conc: 207.64 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 1087626
Conc: 207.74 ng/ml



#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 750614
Conc: 208.36 ng/ml