

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042924\
 Data File : P0103286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 16:09
 Operator : YP/AJ
 Sample : P2283-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXCAV-SOIL-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:30:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.252	3.368	109.8E6	48219538	21.763	17.423
2) SA Decachlor...	9.769	8.217	56181437	33222883	19.348	19.351
Target Compounds						
3) L1 AR-1016-1	5.394	4.415	79648152	32845945	542.523	417.674
4) L1 AR-1016-2	5.416	4.432	117.3E6	53697053	543.270	457.561
5) L1 AR-1016-3	5.477	4.604	72140594	29170660	530.426	470.955
6) L1 AR-1016-4	5.574	4.645	59840090	22345954	554.321	421.842
7) L1 AR-1016-5	5.864	4.852	54730506	28684828	522.157	420.690
31) L7 AR-1260-1	6.972	5.861	91050687	56091072	513.919	441.136
32) L7 AR-1260-2	7.225	6.047	128.3E6	77020684	646.725	501.491
33) L7 AR-1260-3	7.580	6.196	63806570	64236229	451.054	460.965
34) L7 AR-1260-4	7.804	6.660	73869799	48537867	475.191	441.256
35) L7 AR-1260-5	8.108	6.902	135.1E6	129.8E6	452.718	505.945

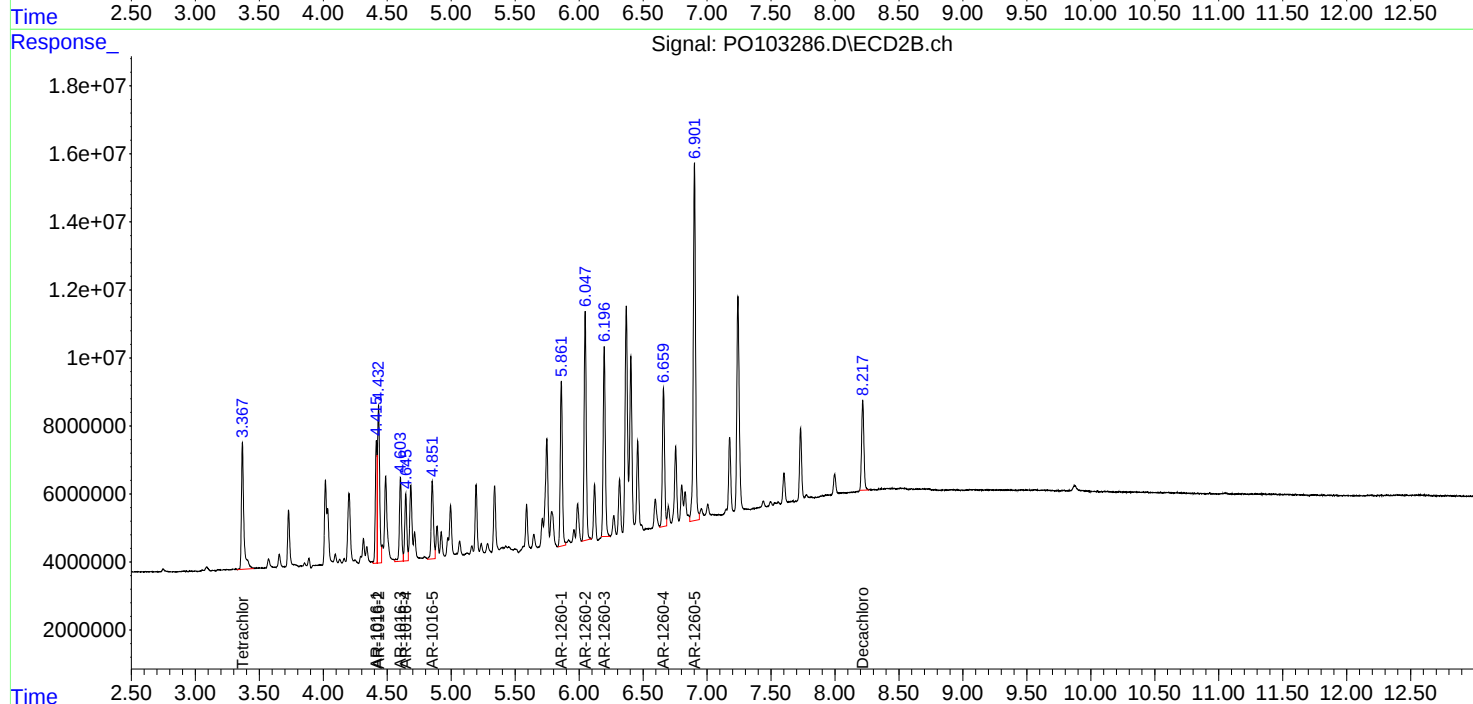
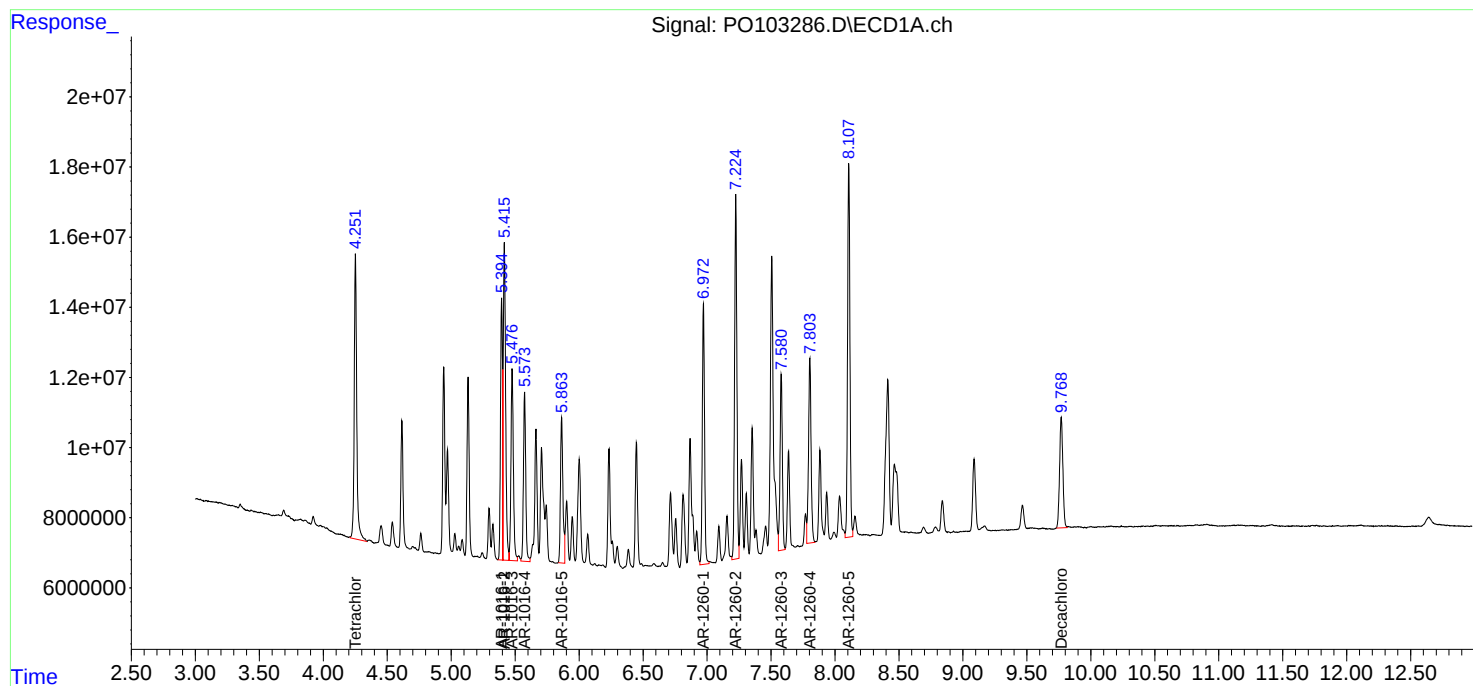
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

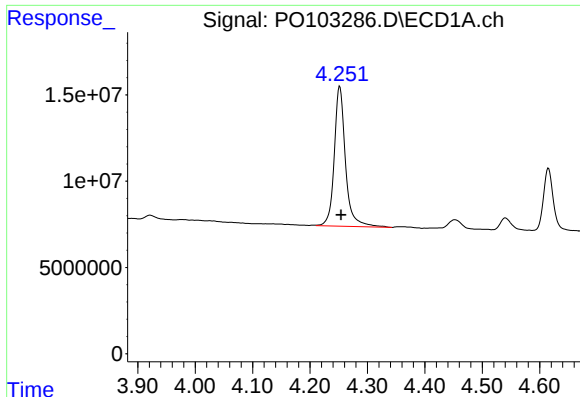
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042924\
Data File : PO103286.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 16:09
Operator : YP/AJ
Sample : P2283-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:30:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
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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

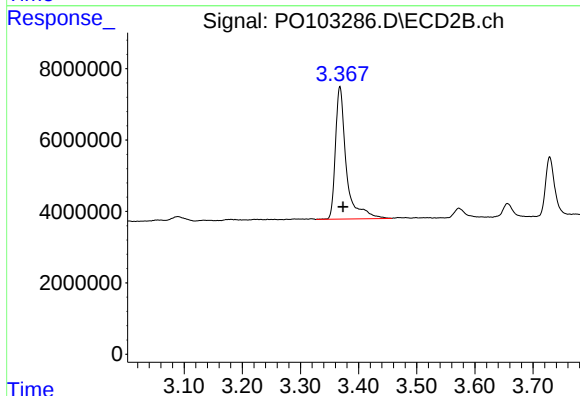




#1 Tetrachloro-m-xylene

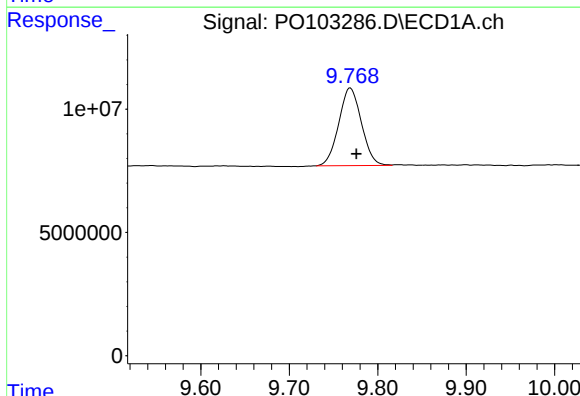
R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 109760440
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



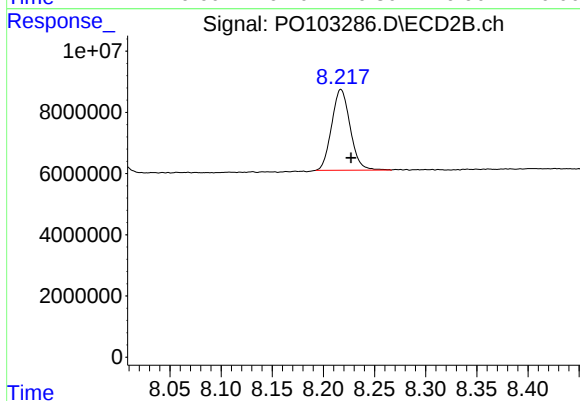
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.005 min
Response: 48219538
Conc: 17.42 ng/ml



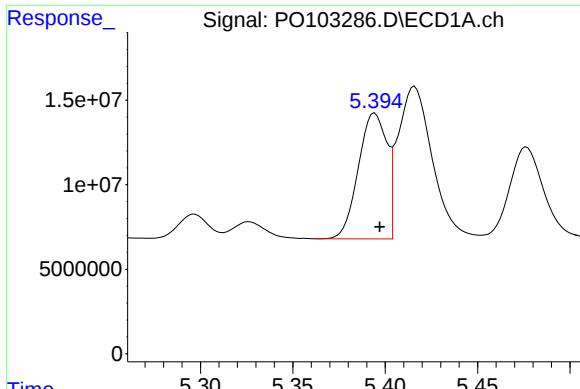
#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.007 min
Response: 56181437
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

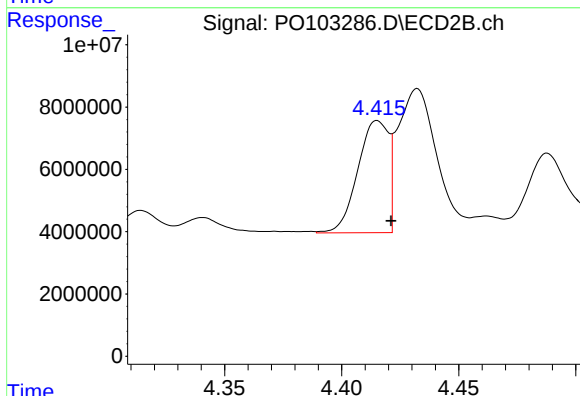
R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 33222883
Conc: 19.35 ng/ml



#3 AR-1016-1

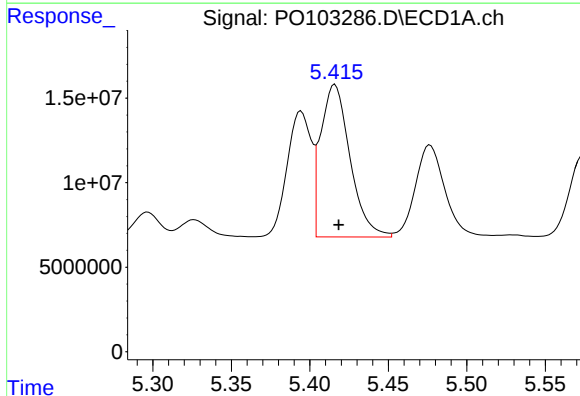
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 79648152
Conc: 542.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



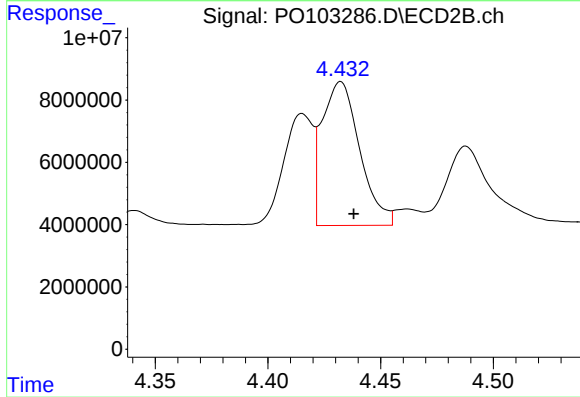
#3 AR-1016-1

R.T.: 4.415 min
Delta R.T.: -0.006 min
Response: 32845945
Conc: 417.67 ng/ml



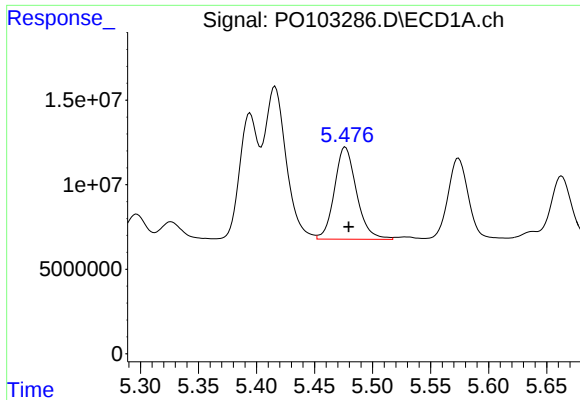
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 117316443
Conc: 543.27 ng/ml



#4 AR-1016-2

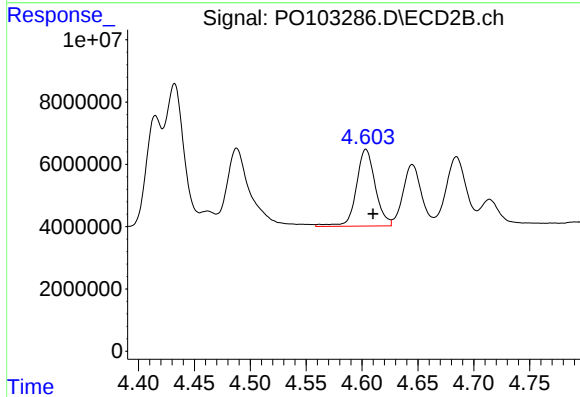
R.T.: 4.432 min
Delta R.T.: -0.006 min
Response: 53697053
Conc: 457.56 ng/ml



#5 AR-1016-3

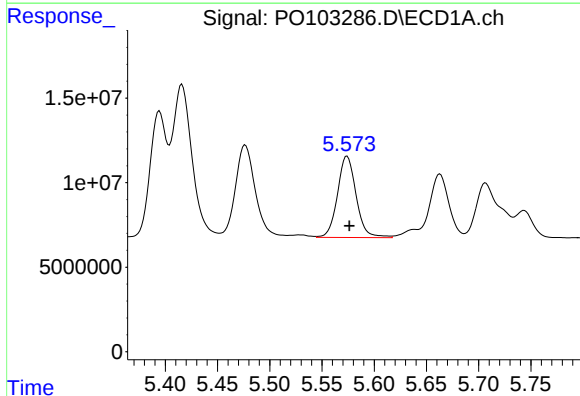
R.T.: 5.477 min
Delta R.T.: -0.003 min
Response: 72140594
Conc: 530.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



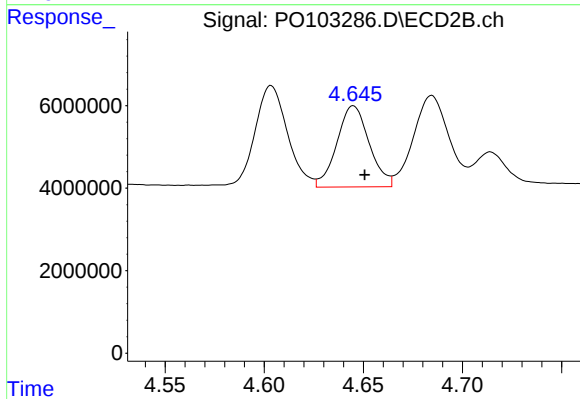
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 29170660
Conc: 470.95 ng/ml



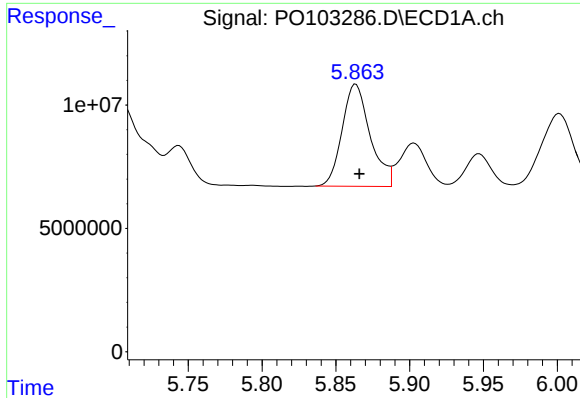
#6 AR-1016-4

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 59840090
Conc: 554.32 ng/ml



#6 AR-1016-4

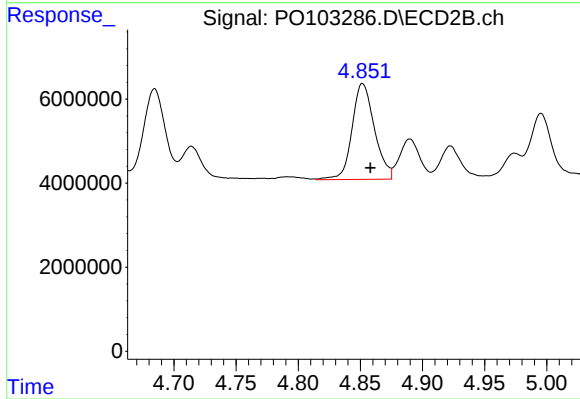
R.T.: 4.645 min
Delta R.T.: -0.006 min
Response: 22345954
Conc: 421.84 ng/ml



#7 AR-1016-5

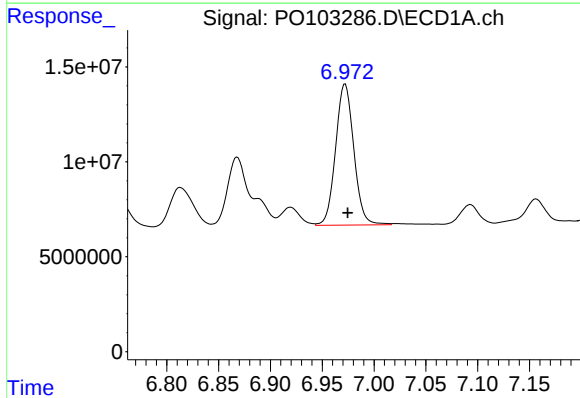
R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 54730506
Conc: 522.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



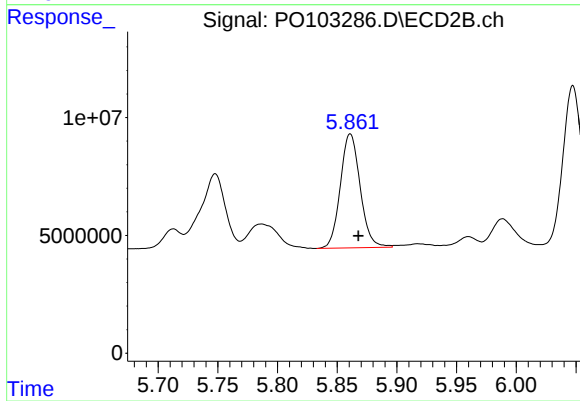
#7 AR-1016-5

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 28684828
Conc: 420.69 ng/ml



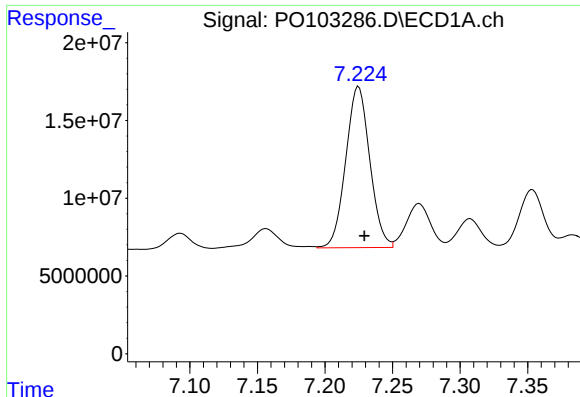
#31 AR-1260-1

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 91050687
Conc: 513.92 ng/ml



#31 AR-1260-1

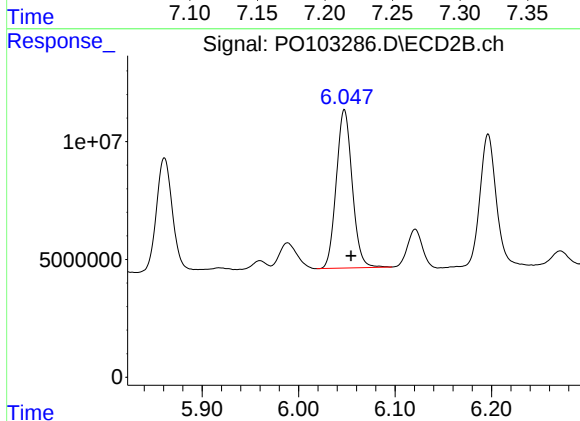
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 56091072
Conc: 441.14 ng/ml



#32 AR-1260-2

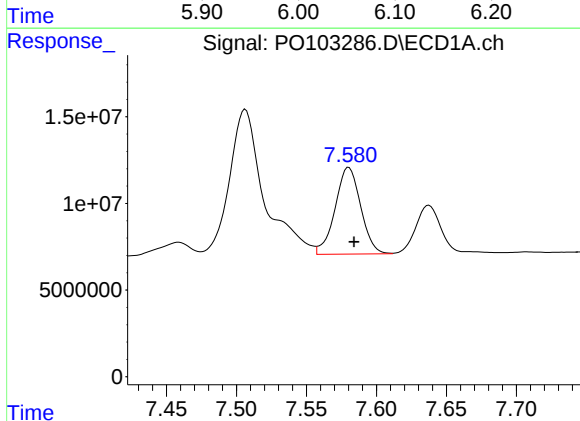
R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 128271143
Conc: 646.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



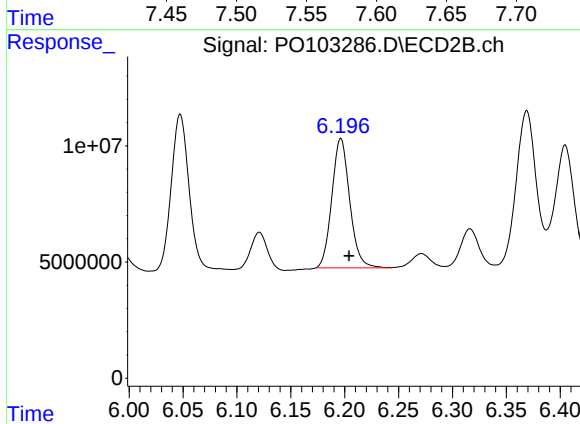
#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 77020684
Conc: 501.49 ng/ml



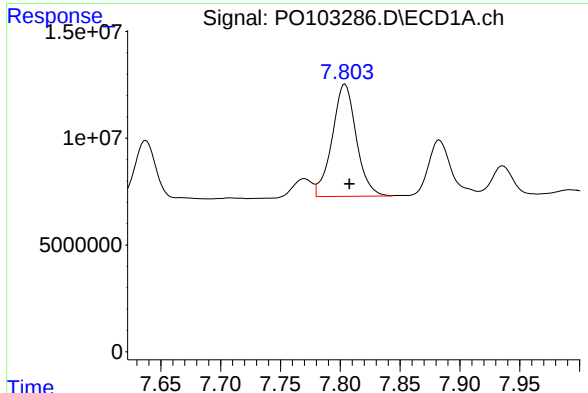
#33 AR-1260-3

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 63806570
Conc: 451.05 ng/ml



#33 AR-1260-3

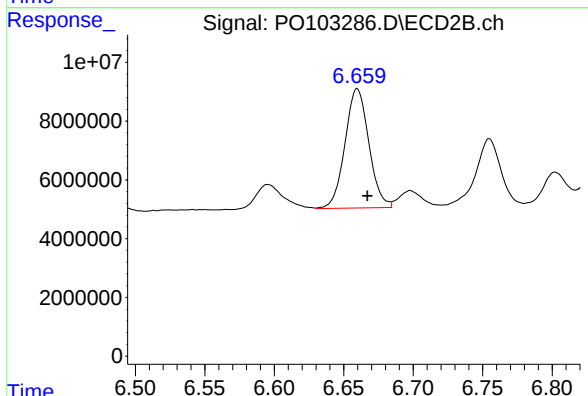
R.T.: 6.196 min
Delta R.T.: -0.007 min
Response: 64236229
Conc: 460.97 ng/ml



#34 AR-1260-4

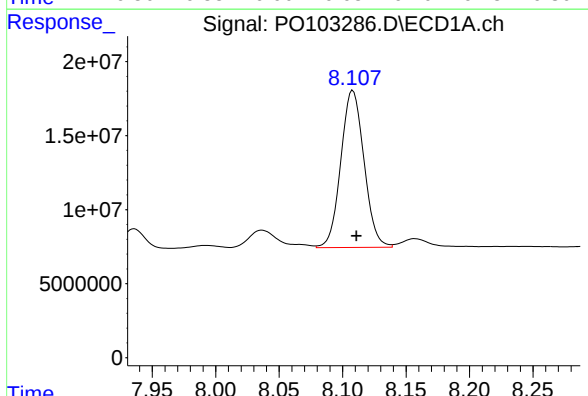
R.T.: 7.804 min
Delta R.T.: -0.004 min
Response: 73869799
Conc: 475.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MS



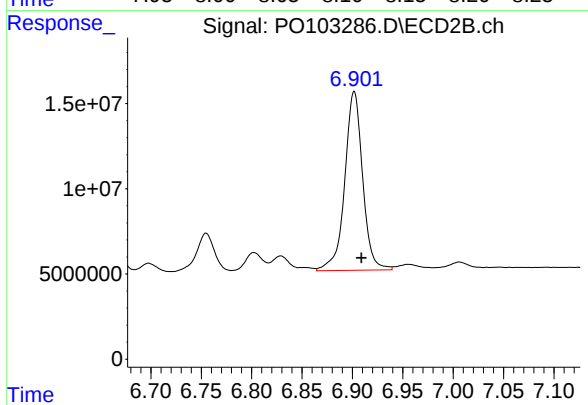
#34 AR-1260-4

R.T.: 6.660 min
Delta R.T.: -0.007 min
Response: 48537867
Conc: 441.26 ng/ml



#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 135063531
Conc: 452.72 ng/ml



#35 AR-1260-5

R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 129804728
Conc: 505.95 ng/ml