

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042924\
 Data File : P0103287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 16:26
 Operator : YP/AJ
 Sample : P2283-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EXCAV-SOIL-1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:30:34 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...	4.253	3.368	107.2E6	47073793	21.254	17.009
2) SA Decachlor...	9.768	8.217	56225053	33662363	19.363	19.607
Target Compounds						
3) L1 AR-1016-1	5.395	4.415	76834609	32286304	523.358	410.557
4) L1 AR-1016-2	5.416	4.432	115.0E6	52207259	532.388	444.866
5) L1 AR-1016-3	5.477	4.604	69586691	28183339	511.648	455.015
6) L1 AR-1016-4	5.575	4.645	58639797	21681136	543.202	409.292
7) L1 AR-1016-5	5.864	4.852	53015742	27881614	505.798	408.910
31) L7 AR-1260-1	6.972	5.861	90141193	55124947	508.786	433.538
32) L7 AR-1260-2	7.225	6.047	126.2E6	76732739	636.351	499.617
33) L7 AR-1260-3	7.581	6.196	63934958	63854856	451.962	458.229
34) L7 AR-1260-4	7.804	6.659	74290975	48710757	477.900	442.828
35) L7 AR-1260-5	8.108	6.901	137.3E6	131.4E6	460.134	512.206

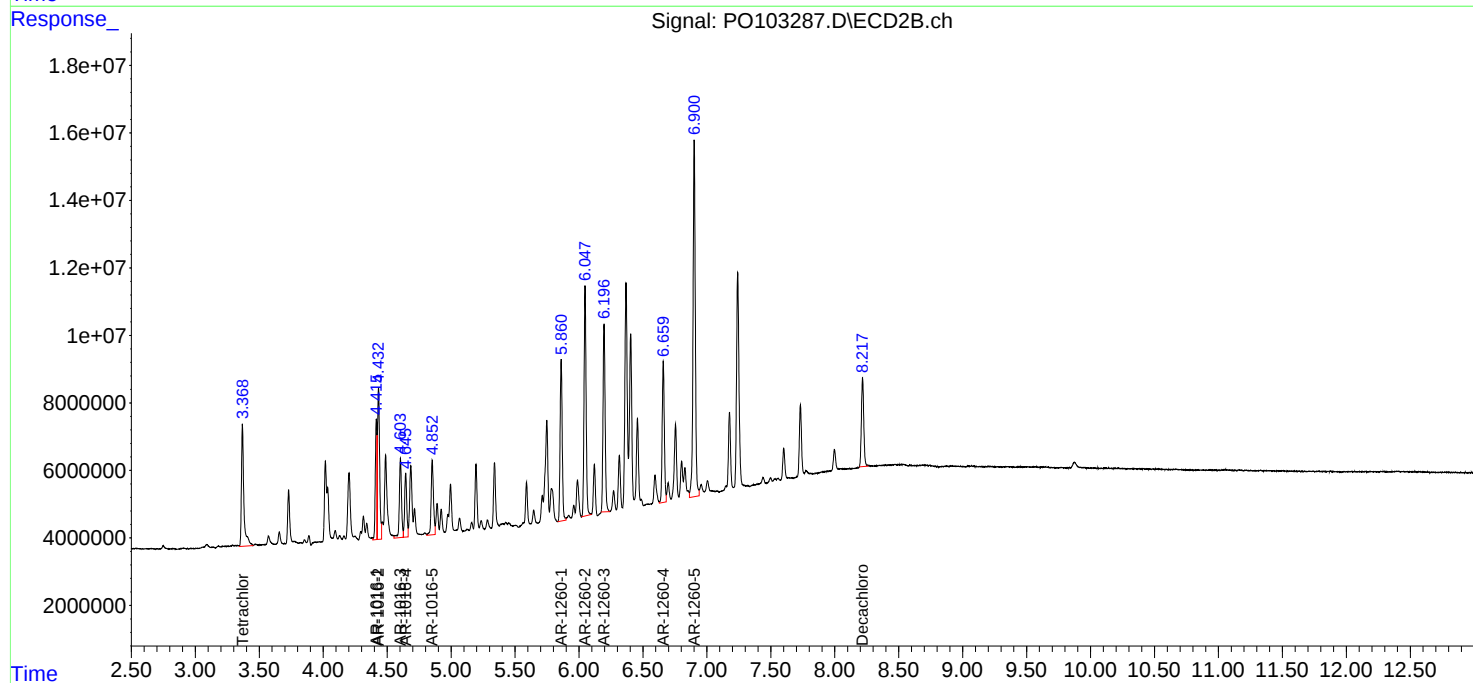
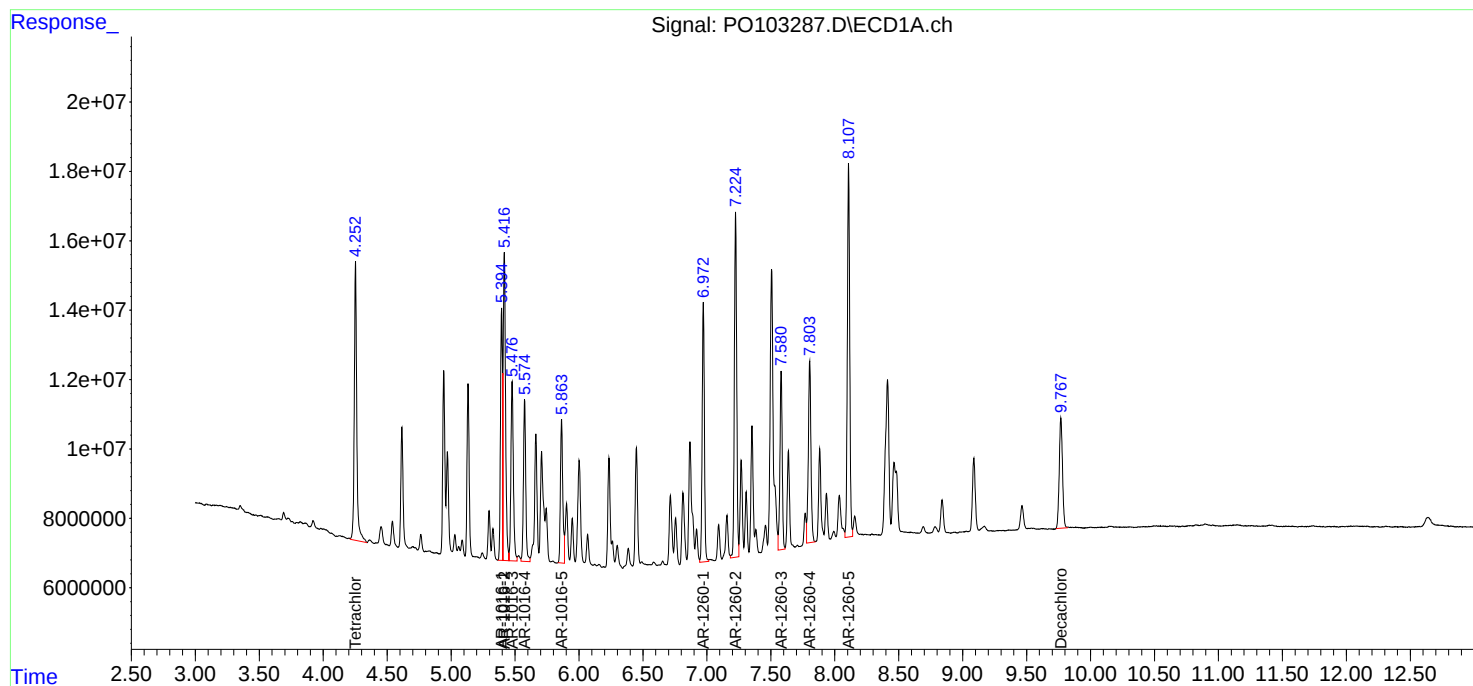
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

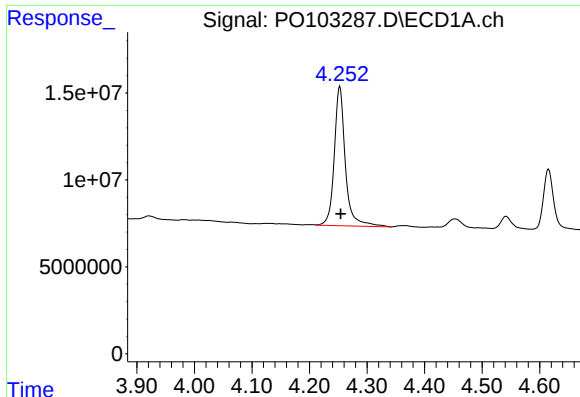
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042924\
Data File : PO103287.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 16:26
Operator : YP/AJ
Sample : P2283-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:30:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
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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

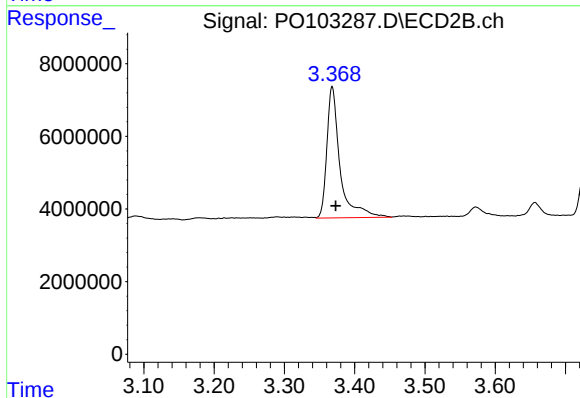




#1 Tetrachloro-m-xylene

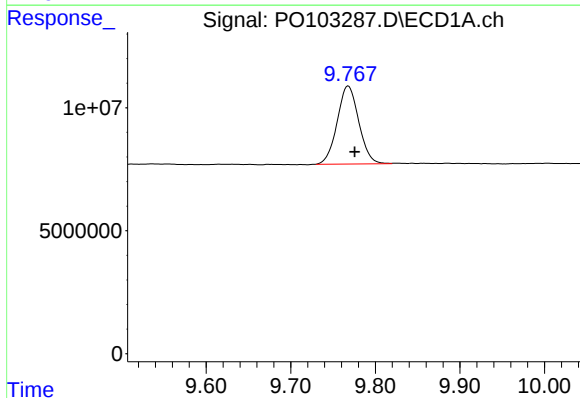
R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 107194028
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



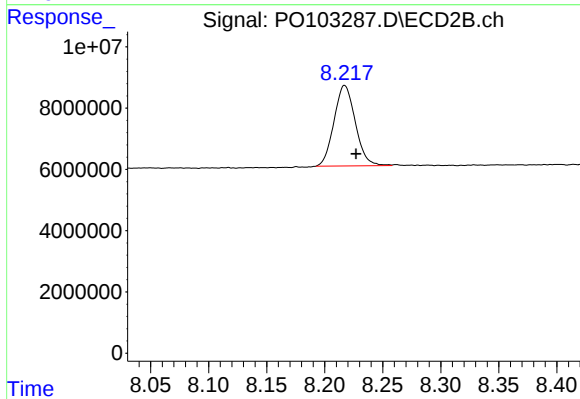
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.005 min
Response: 47073793
Conc: 17.01 ng/ml



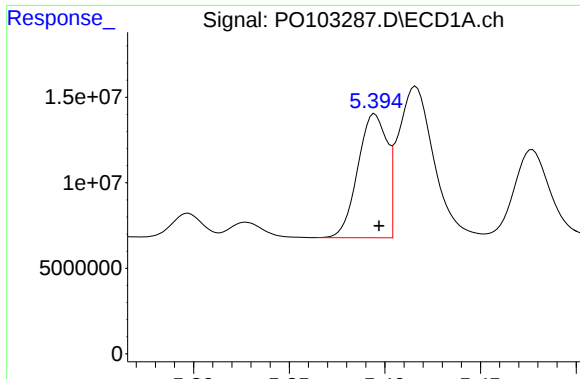
#2 Decachlorobiphenyl

R.T.: 9.768 min
Delta R.T.: -0.008 min
Response: 56225053
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

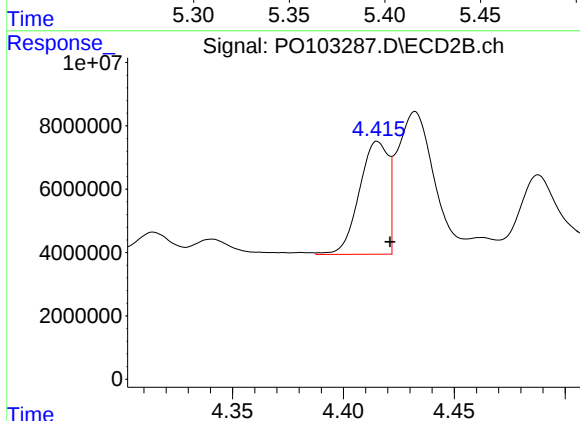
R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 33662363
Conc: 19.61 ng/ml



#3 AR-1016-1

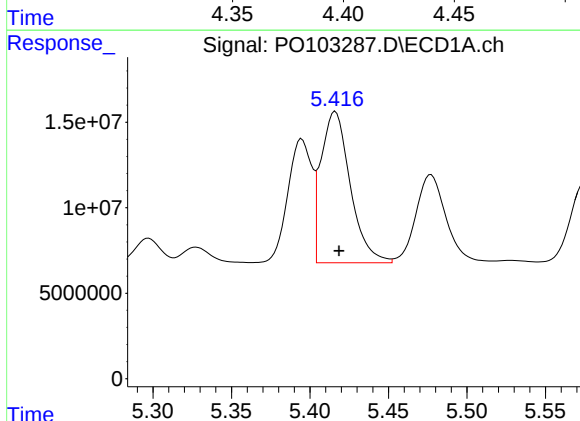
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 76834609
Conc: 523.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



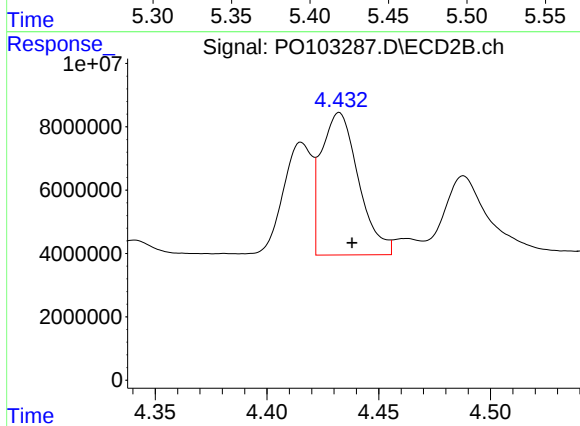
#3 AR-1016-1

R.T.: 4.415 min
Delta R.T.: -0.006 min
Response: 32286304
Conc: 410.56 ng/ml



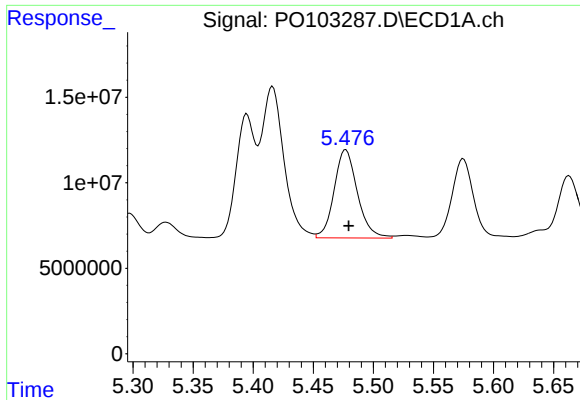
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 114966670
Conc: 532.39 ng/ml



#4 AR-1016-2

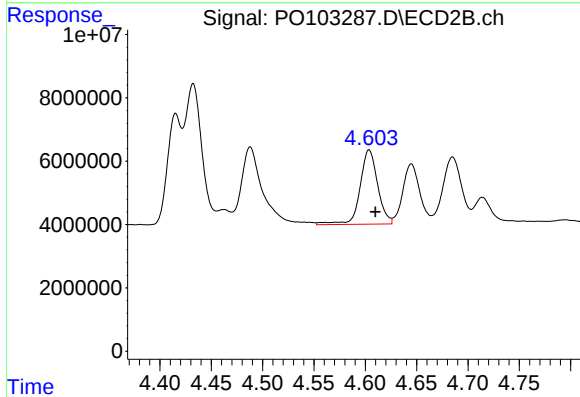
R.T.: 4.432 min
Delta R.T.: -0.006 min
Response: 52207259
Conc: 444.87 ng/ml



#5 AR-1016-3

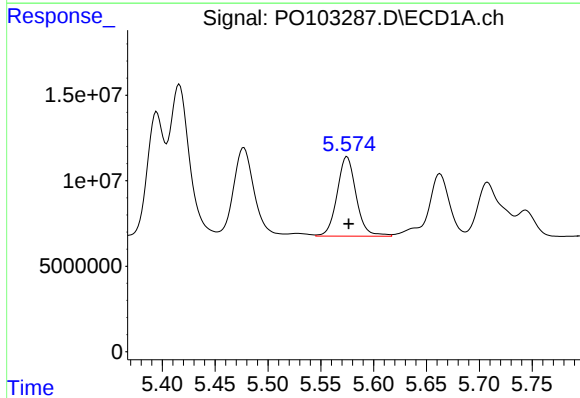
R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 69586691
Conc: 511.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



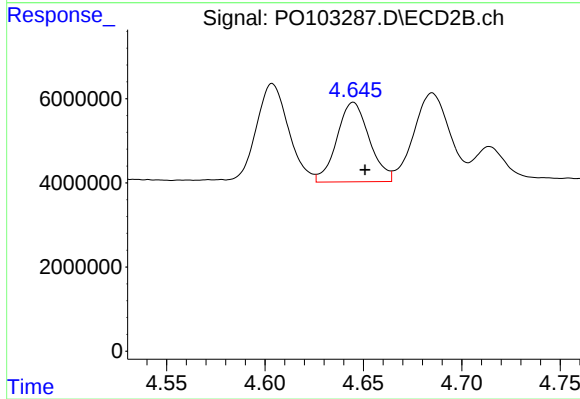
#5 AR-1016-3

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 28183339
Conc: 455.01 ng/ml



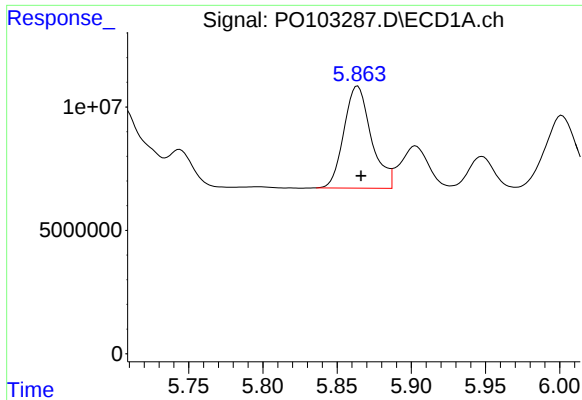
#6 AR-1016-4

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 58639797
Conc: 543.20 ng/ml



#6 AR-1016-4

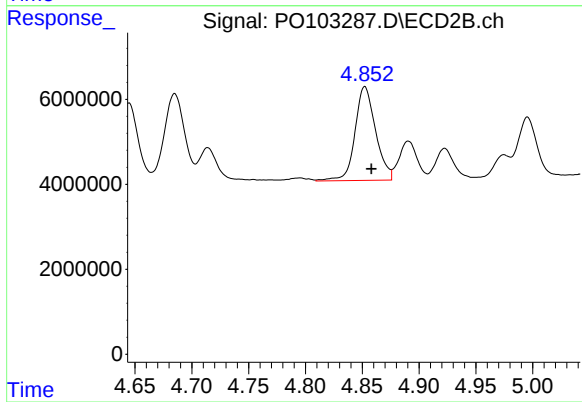
R.T.: 4.645 min
Delta R.T.: -0.006 min
Response: 21681136
Conc: 409.29 ng/ml



#7 AR-1016-5

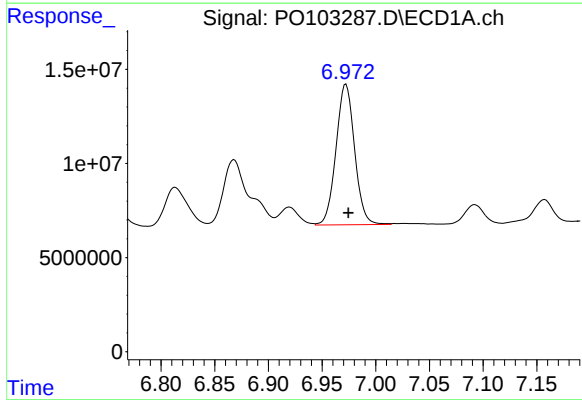
R.T.: 5.864 min
Delta R.T.: -0.002 min
Response: 53015742
Conc: 505.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



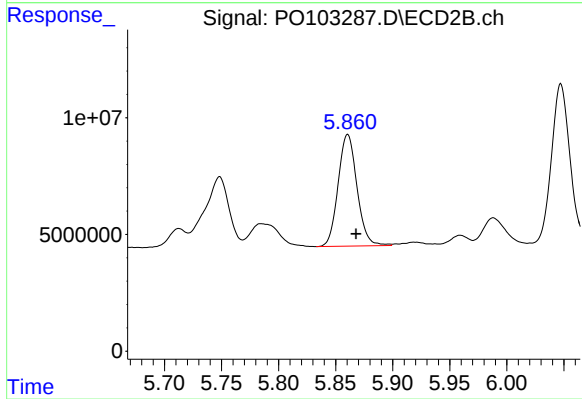
#7 AR-1016-5

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 27881614
Conc: 408.91 ng/ml



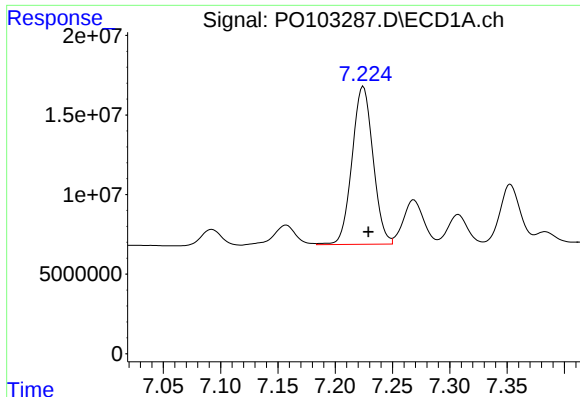
#31 AR-1260-1

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 90141193
Conc: 508.79 ng/ml



#31 AR-1260-1

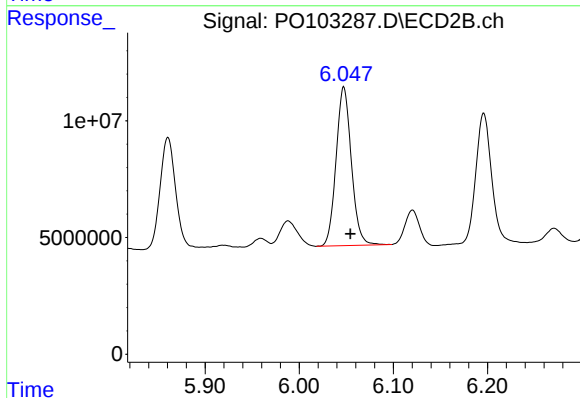
R.T.: 5.861 min
Delta R.T.: -0.007 min
Response: 55124947
Conc: 433.54 ng/ml



#32 AR-1260-2

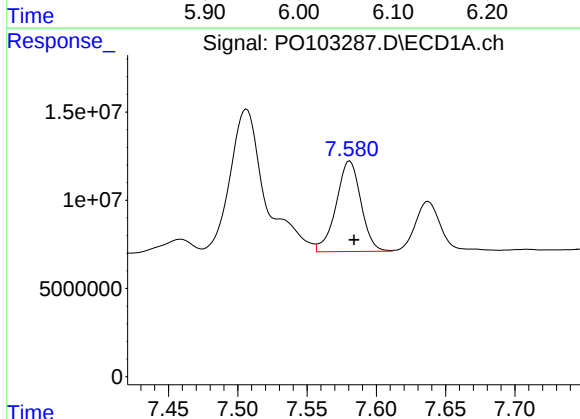
R.T.: 7.225 min
Delta R.T.: -0.004 min
Response: 126213665
Conc: 636.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



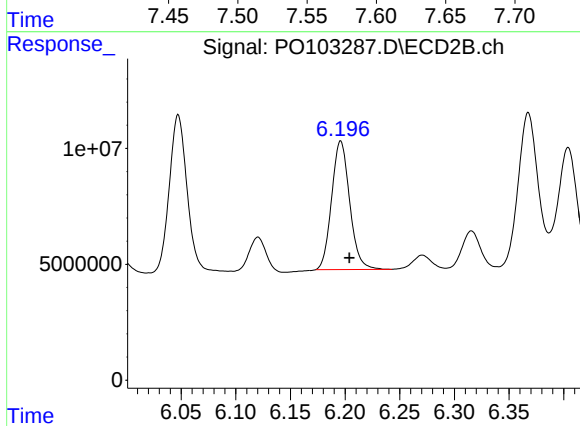
#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: -0.007 min
Response: 76732739
Conc: 499.62 ng/ml



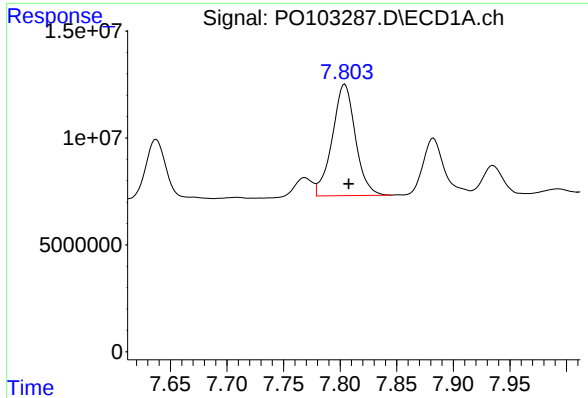
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 63934958
Conc: 451.96 ng/ml



#33 AR-1260-3

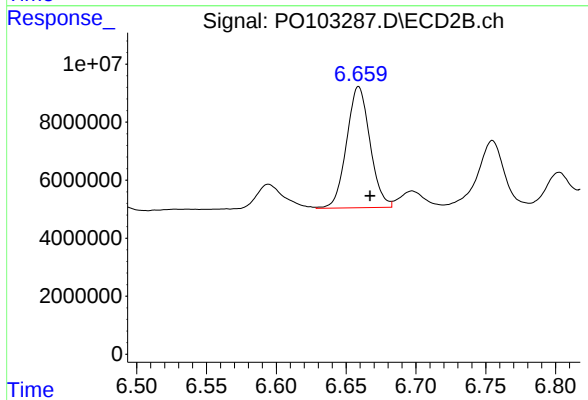
R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 63854856
Conc: 458.23 ng/ml



#34 AR-1260-4

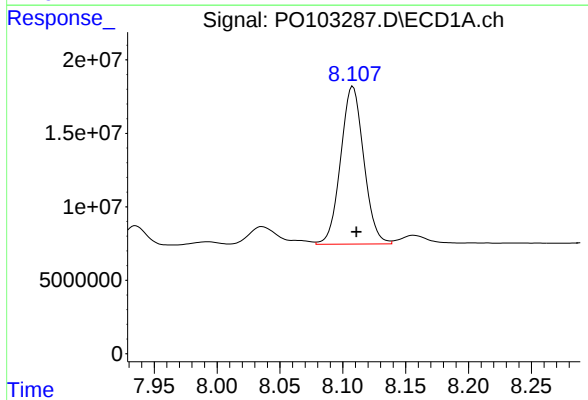
R.T.: 7.804 min
Delta R.T.: -0.003 min
Response: 74290975
Conc: 477.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EXCAV-SOIL-1MSD



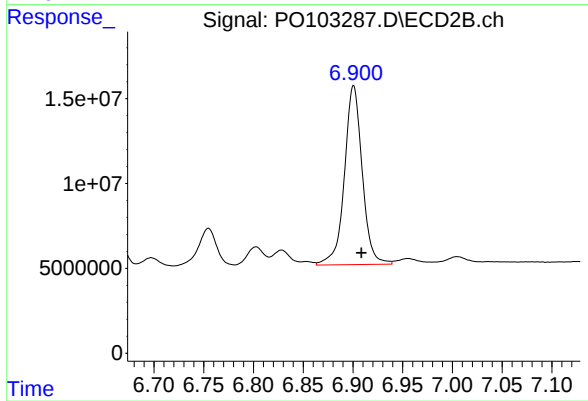
#34 AR-1260-4

R.T.: 6.659 min
Delta R.T.: -0.008 min
Response: 48710757
Conc: 442.83 ng/ml



#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 137276159
Conc: 460.13 ng/ml



#35 AR-1260-5

R.T.: 6.901 min
Delta R.T.: -0.008 min
Response: 131411018
Conc: 512.21 ng/ml