

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 09:56
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:17:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.814	85315057	122.7E6	20.362	20.774
2)	SA Decachlor...	10.497	8.836	142.4E6	155.2E6	21.056	20.611
Target Compounds							
3)	L1 AR-1016-1	5.812	4.900	6808028	7195499	29.446	31.025
4)	L1 AR-1016-2	5.837	4.919	9066423	8833369	27.515	26.545
5)	L1 AR-1016-3	5.898	5.094	5637006	4599492	28.468	26.173
6)	L1 AR-1016-4	5.999	5.136	4633487	4208685	27.668	30.687
7)	L1 AR-1016-5	6.291	5.349	4662801	5379045	26.963	29.187
31)	L7 AR-1260-1	7.417	6.378	9798717	10588602	29.036	27.599
32)	L7 AR-1260-2	7.674	6.564	12735145	13986038	30.550	29.210
33)	L7 AR-1260-3	8.032	6.718	7636606	12951927	24.855	28.543
34)	L7 AR-1260-4	8.267	7.188	8877790	9013292	24.374	23.493
35)	L7 AR-1260-5	8.603	7.427	17392248	21428939	23.195	22.010

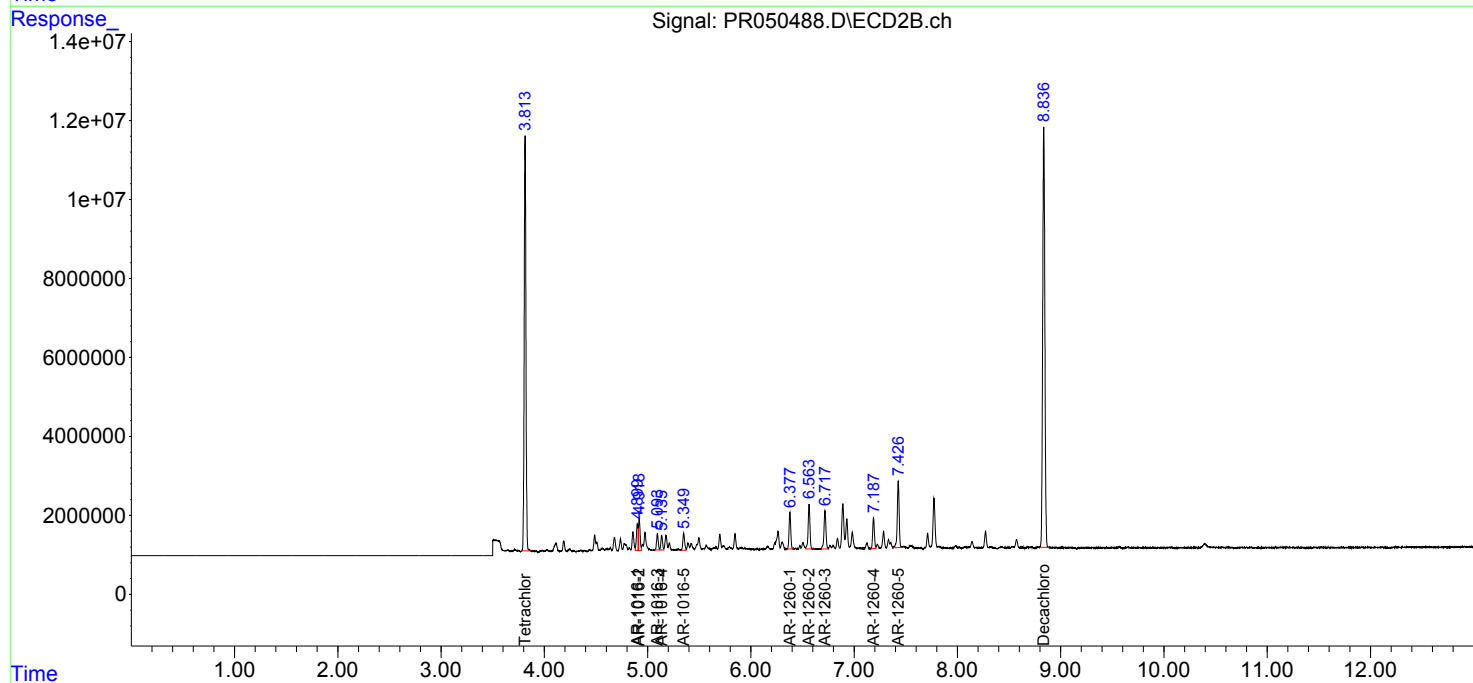
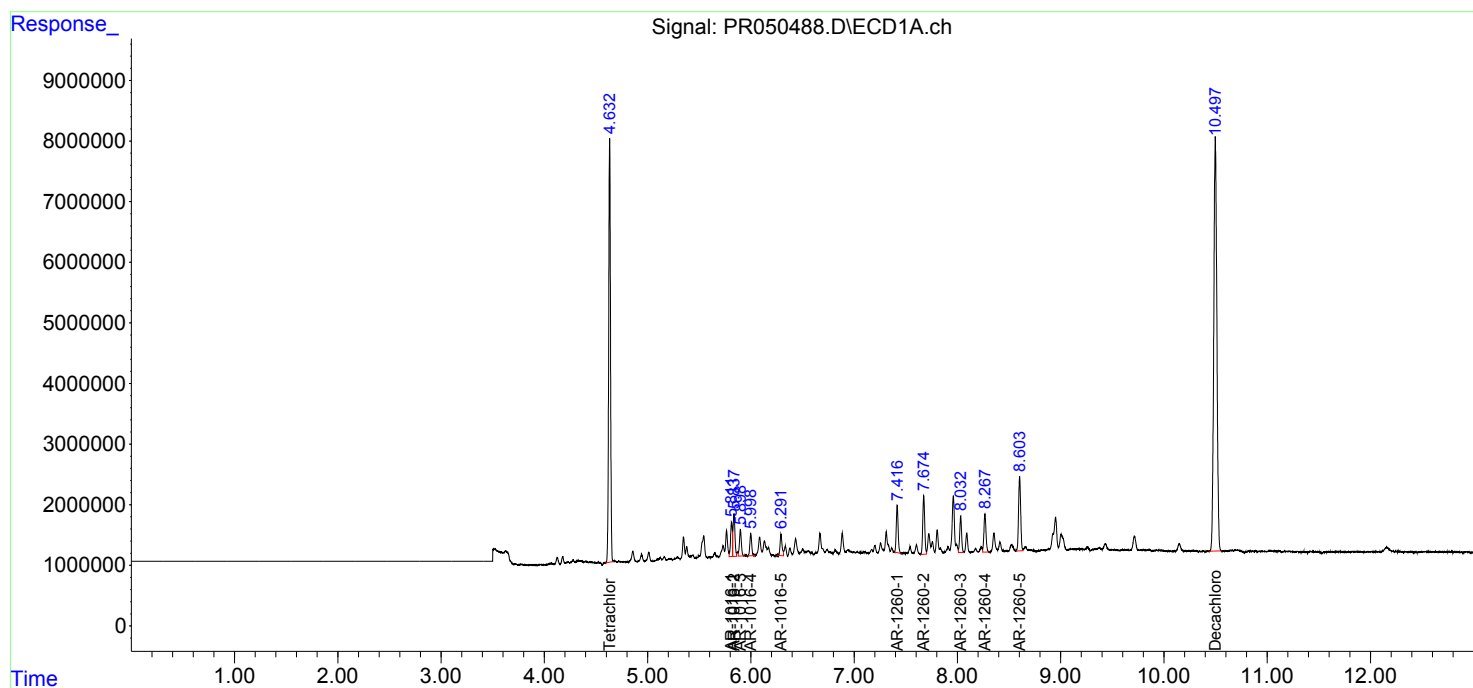
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

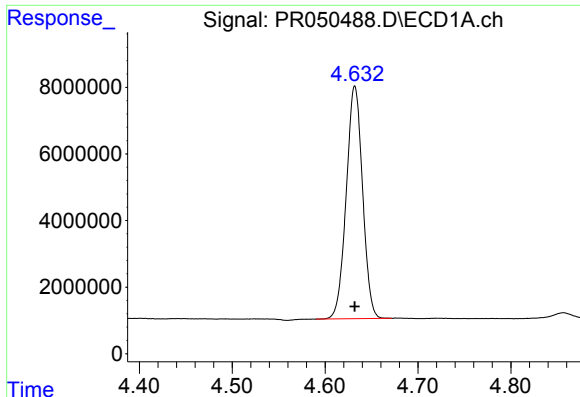
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
Data File : PR050488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2021 09:56
Operator : DD\AJ
Sample : M2262-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:17:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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

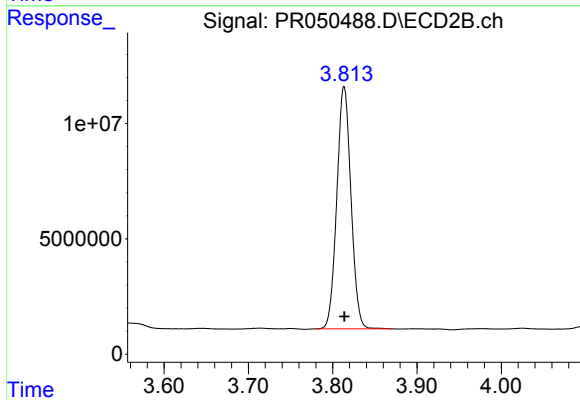




#1 Tetrachloro-m-xylene

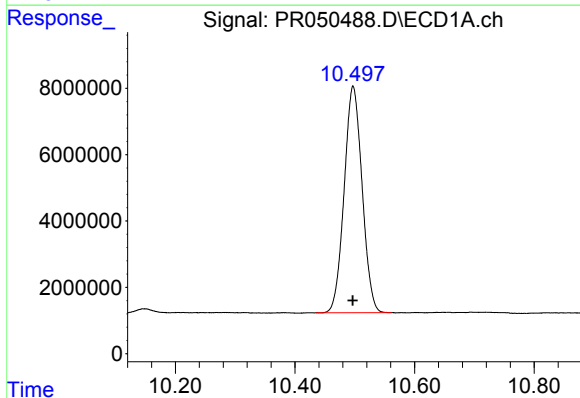
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 85315057
Conc: 20.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



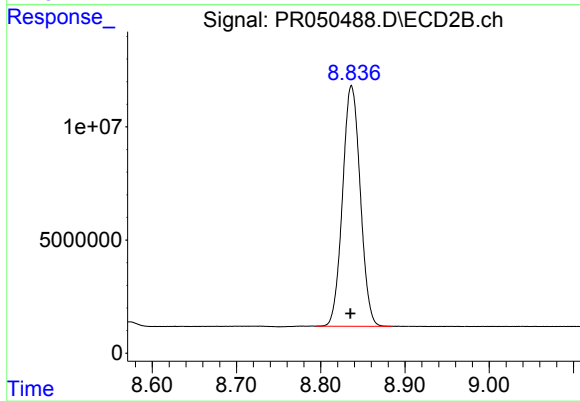
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 122675220
Conc: 20.77 ng/ml



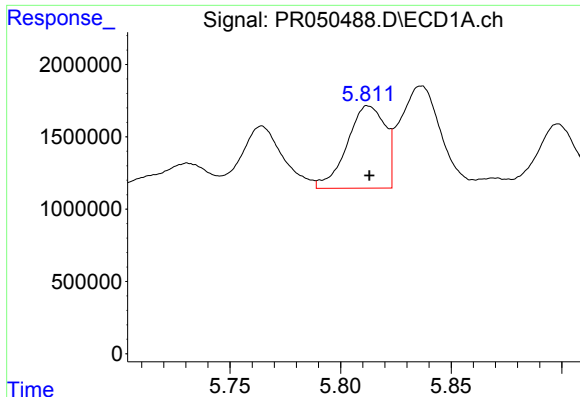
#2 Decachlorobiphenyl

R.T.: 10.497 min
Delta R.T.: 0.000 min
Response: 142357991
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

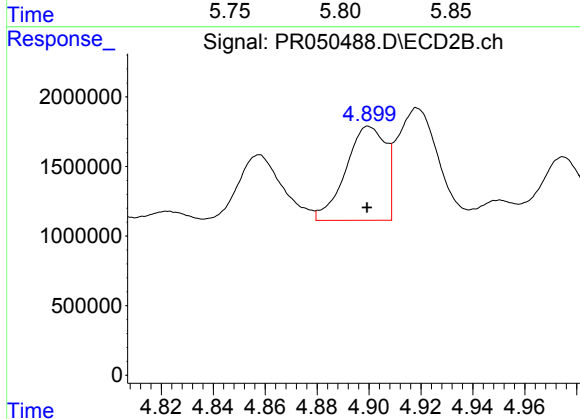
R.T.: 8.836 min
Delta R.T.: 0.001 min
Response: 155245203
Conc: 20.61 ng/ml



#3 AR-1016-1

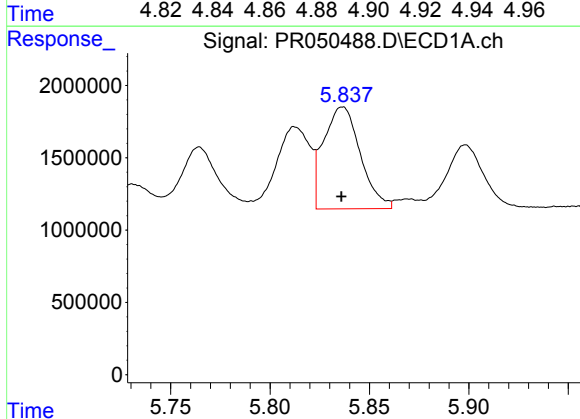
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 6808028
Conc: 29.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



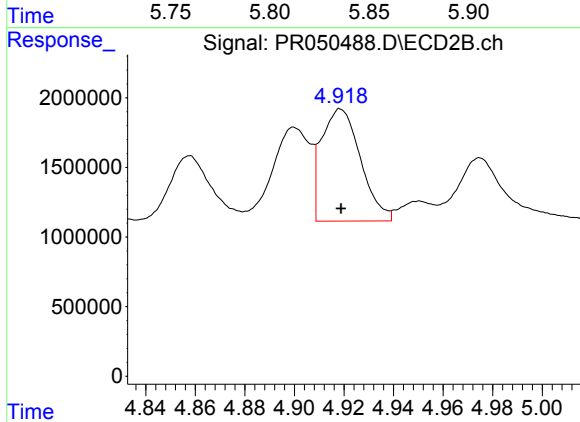
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 7195499
Conc: 31.02 ng/ml



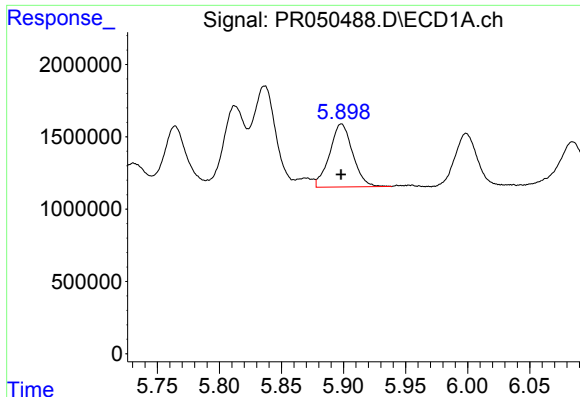
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 9066423
Conc: 27.52 ng/ml



#4 AR-1016-2

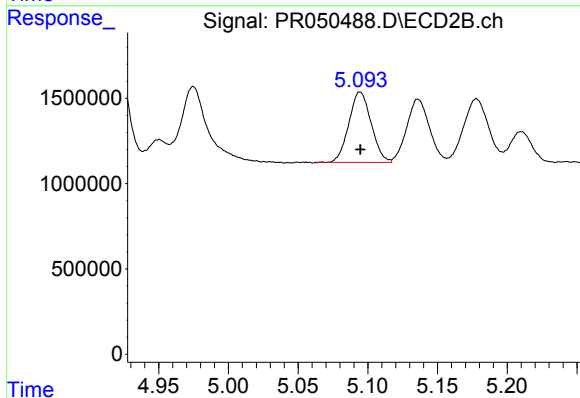
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 8833369
Conc: 26.54 ng/ml



#5 AR-1016-3

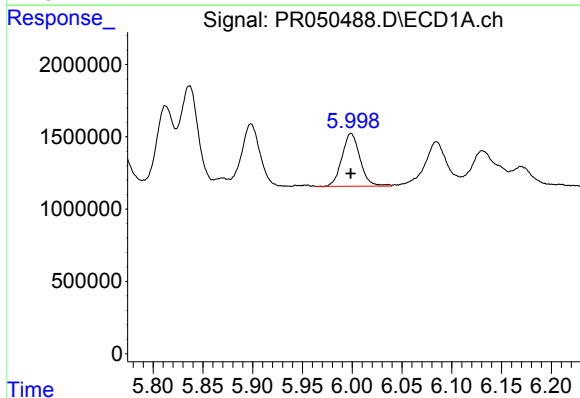
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 5637006
Conc: 28.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



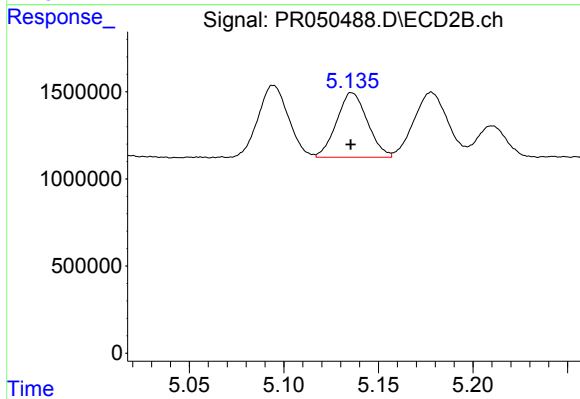
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 4599492
Conc: 26.17 ng/ml



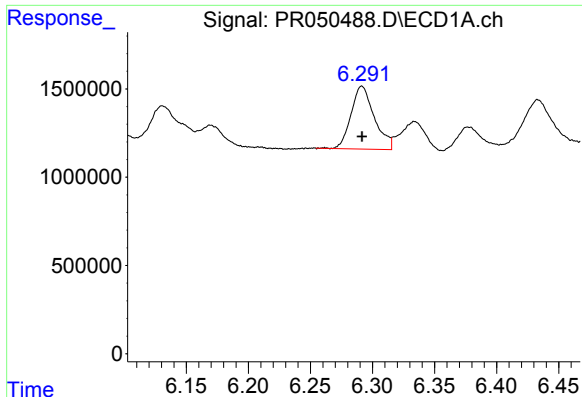
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 4633487
Conc: 27.67 ng/ml



#6 AR-1016-4

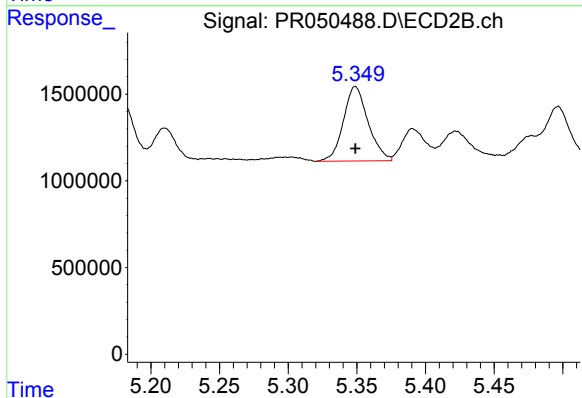
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 4208685
Conc: 30.69 ng/ml



#7 AR-1016-5

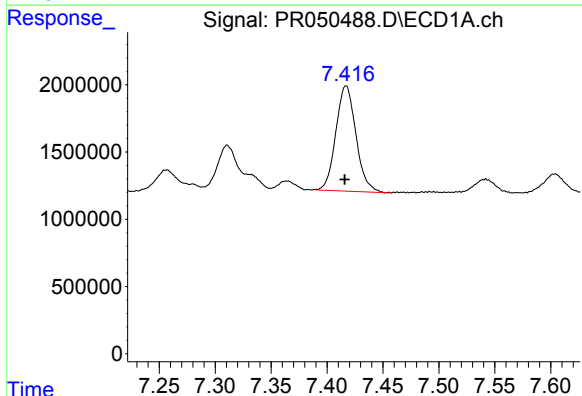
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 4662801
Conc: 26.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



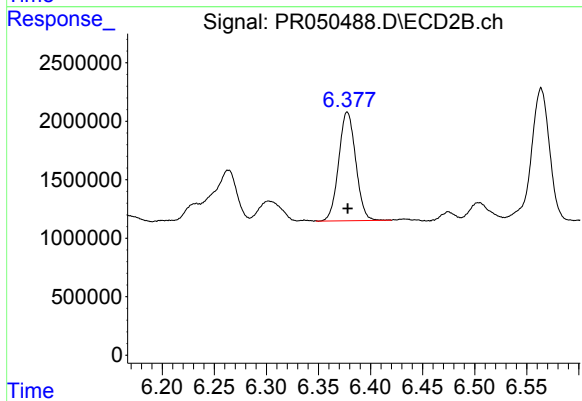
#7 AR-1016-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 5379045
Conc: 29.19 ng/ml



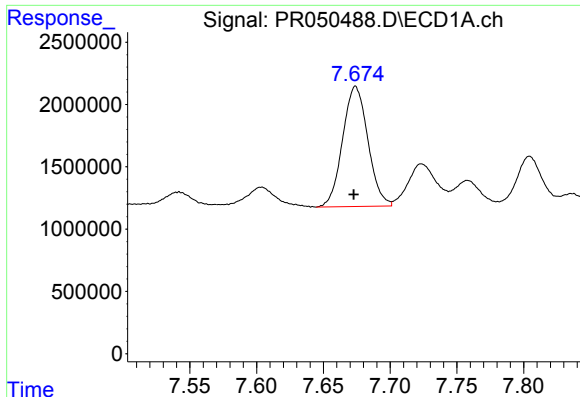
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 9798717
Conc: 29.04 ng/ml



#31 AR-1260-1

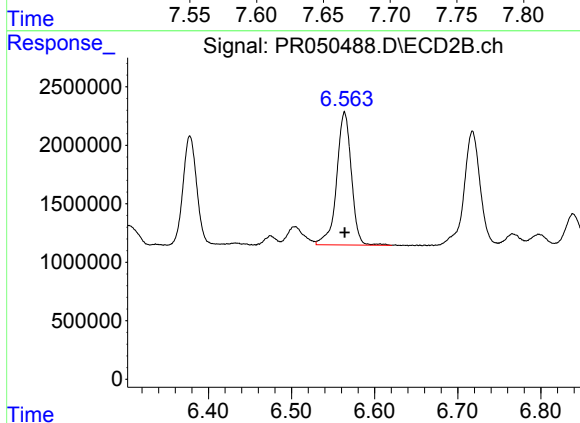
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 10588602
Conc: 27.60 ng/ml



#32 AR-1260-2

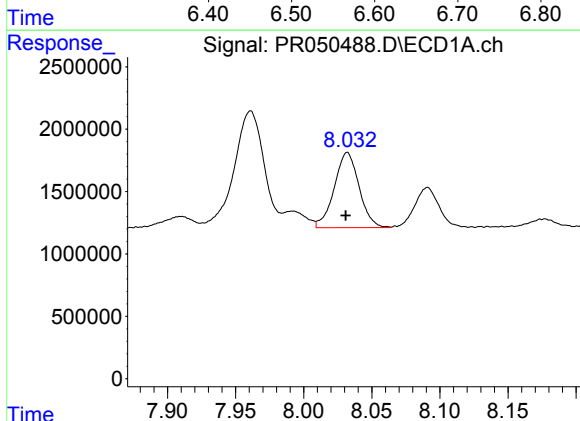
R.T.: 7.674 min
Delta R.T.: 0.001 min
Response: 12735145
Conc: 30.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



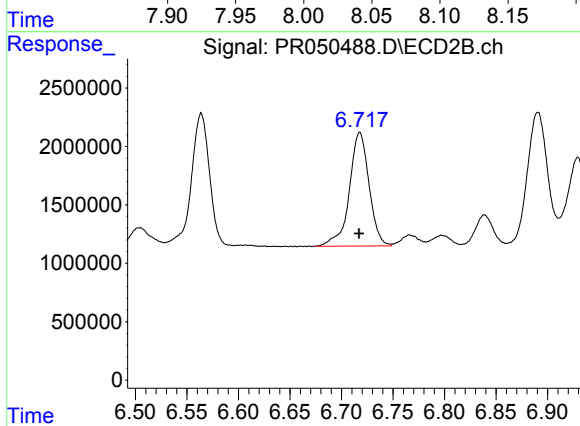
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 13986038
Conc: 29.21 ng/ml



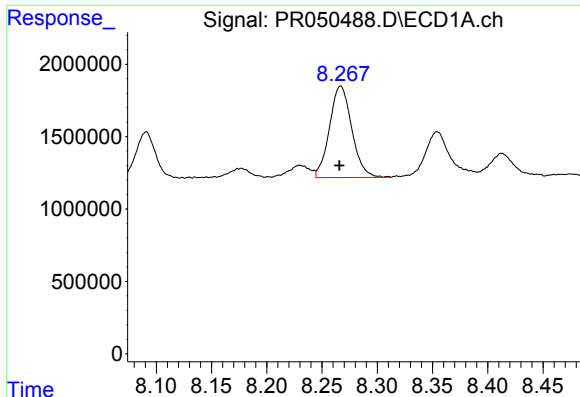
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: 0.001 min
Response: 7636606
Conc: 24.85 ng/ml



#33 AR-1260-3

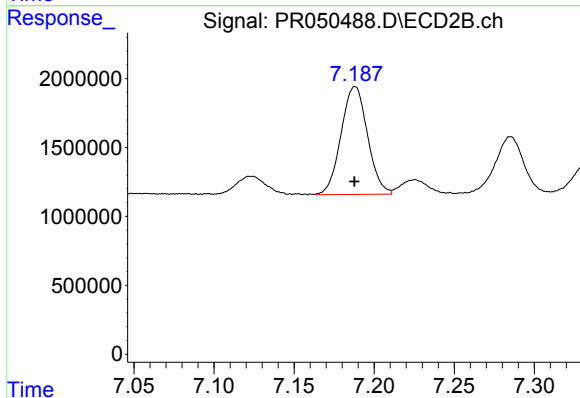
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 12951927
Conc: 28.54 ng/ml



#34 AR-1260-4

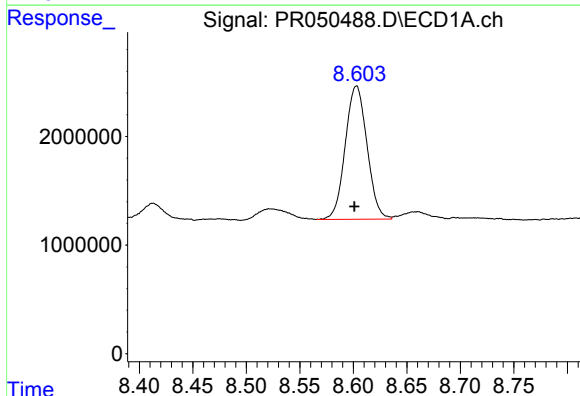
R.T.: 8.267 min
Delta R.T.: 0.001 min
Response: 8877790
Conc: 24.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2021



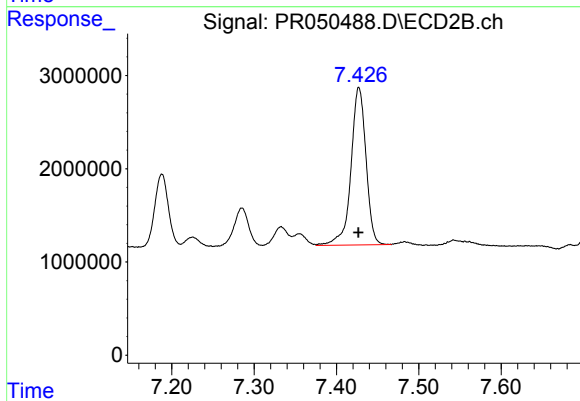
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 9013292
Conc: 23.49 ng/ml



#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: 0.002 min
Response: 17392248
Conc: 23.20 ng/ml



#35 AR-1260-5

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 21428939
Conc: 22.01 ng/ml