

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
 Data File : PR051376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 00:15
 Operator : AJ\MA
 Sample : M2940-02
 Misc : AR1660 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:14:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 02:51:26 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...	4.629	3.809	116.4E6	107.4E6	14.244	14.440
2)	SA Decachlor...	10.502	8.831	155.5E6	119.4E6	16.188	14.928
Target Compounds							
3)	L1 AR-1016-1	5.812	4.895	20170097	16130874	55.594	54.821
4)	L1 AR-1016-2	5.834	4.913	28695046	22121110	55.308	52.393
5)	L1 AR-1016-3	5.896	5.089	17357139	12181783	57.203	54.717
6)	L1 AR-1016-4	5.997	5.131	14133857	11222367	55.008	66.260
7)	L1 AR-1016-5	6.290	5.343	13784463	12712526	55.638	57.504
31)	L7 AR-1260-1	7.417	6.373	28805039	23263257	60.370	56.442
32)	L7 AR-1260-2	7.674	6.559	35787585	28394210	56.664	56.166
33)	L7 AR-1260-3	8.032	6.713	29818366	26258013	59.638	53.626
34)	L7 AR-1260-4	8.268	7.183	30378135	22571441	59.318	55.226
35)	L7 AR-1260-5	8.604	7.422	61893442	53982308	53.704	51.510

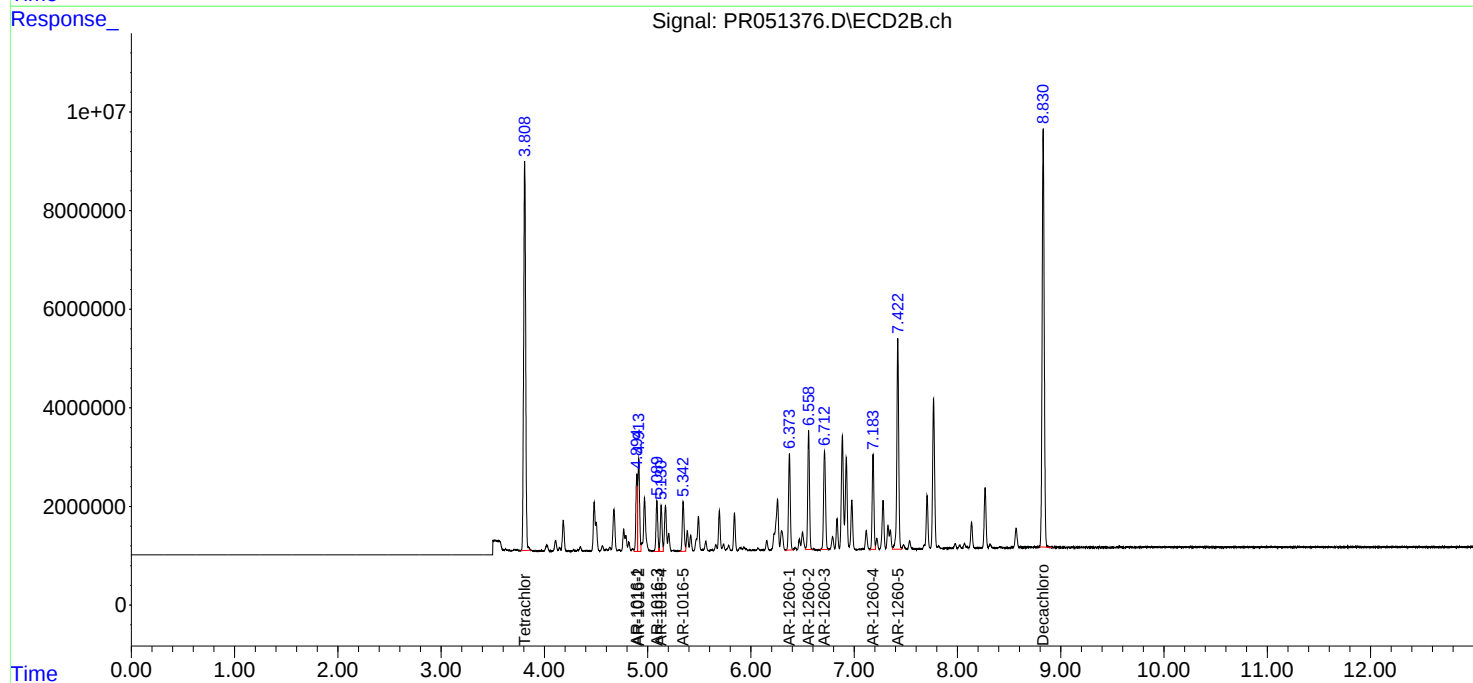
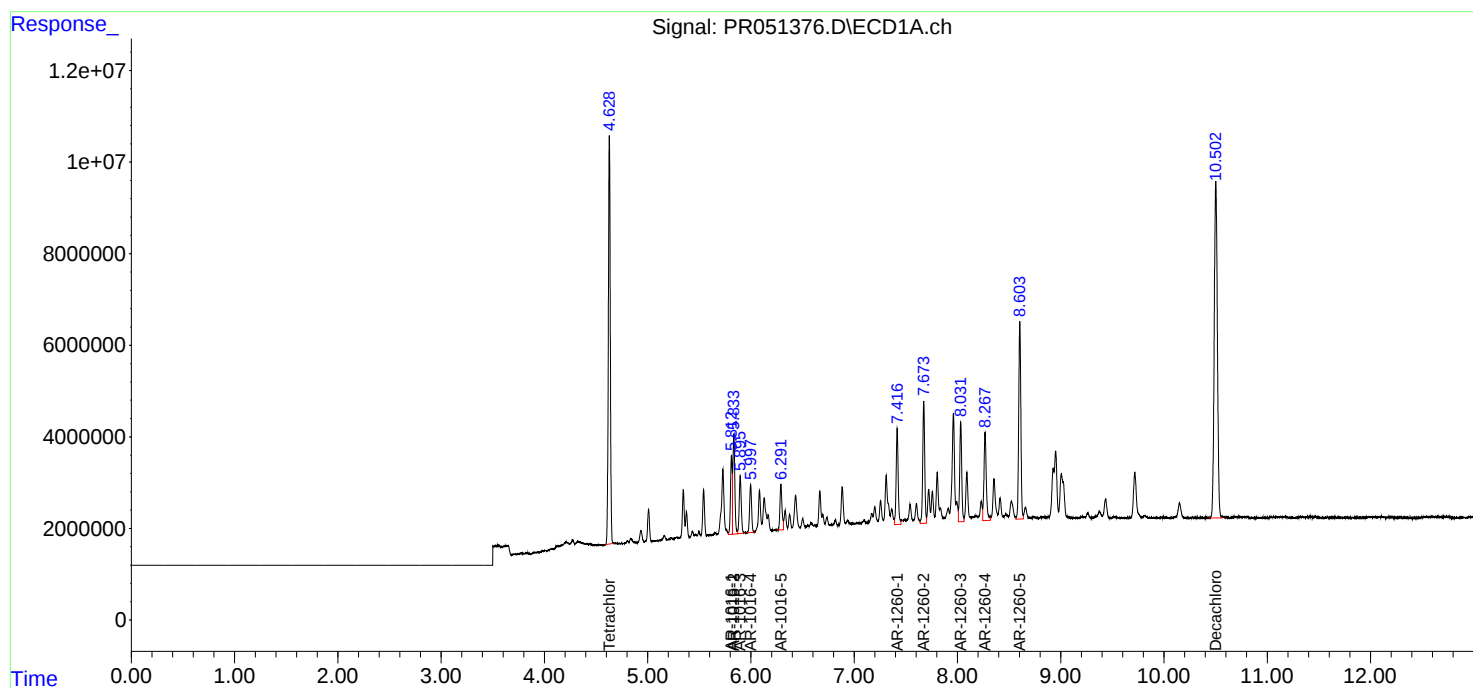
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

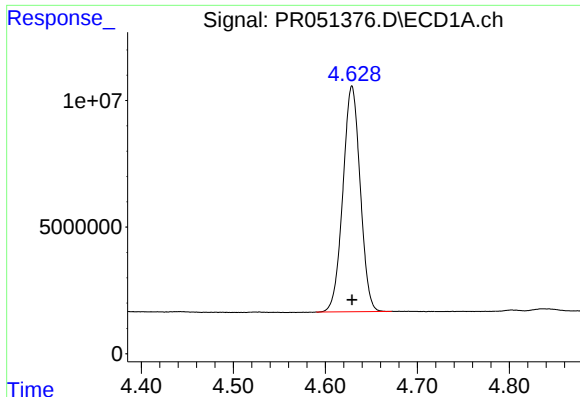
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051376.D
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Misc : AR1660 LOQ 50 PPB
ALS Vial : 35 Sample Multiplier: 1

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ECD_R
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:14:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
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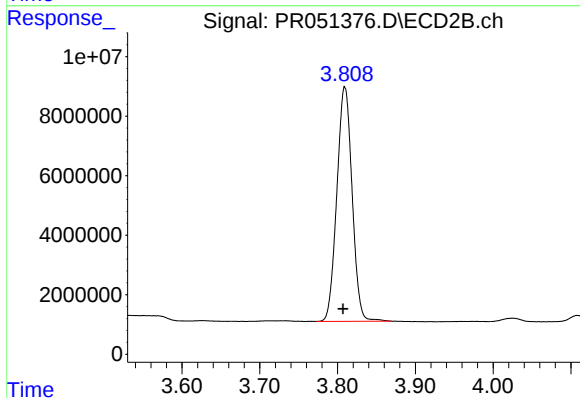




#1 Tetrachloro-m-xylene

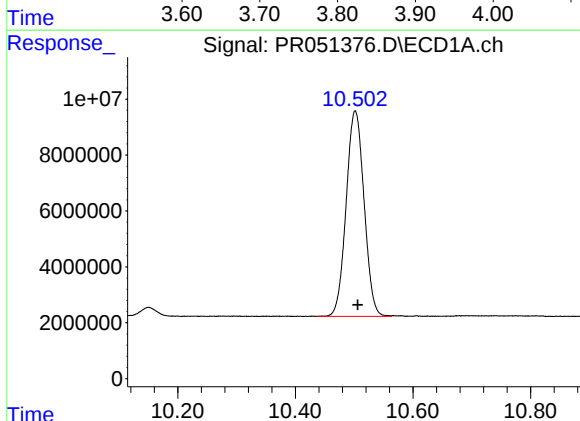
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 116416255
Conc: 14.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



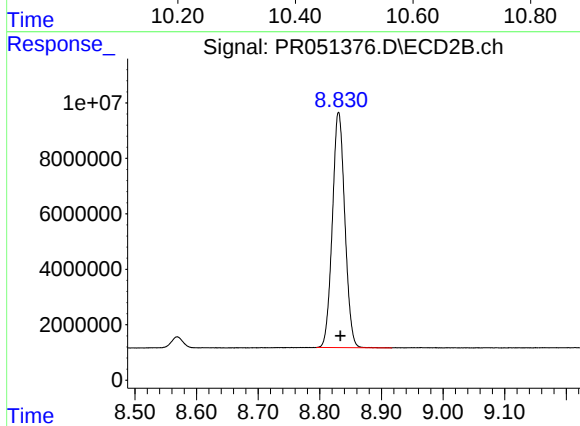
#1 Tetrachloro-m-xylene

R.T.: 3.809 min
Delta R.T.: 0.002 min
Response: 107369078
Conc: 14.44 ng/ml



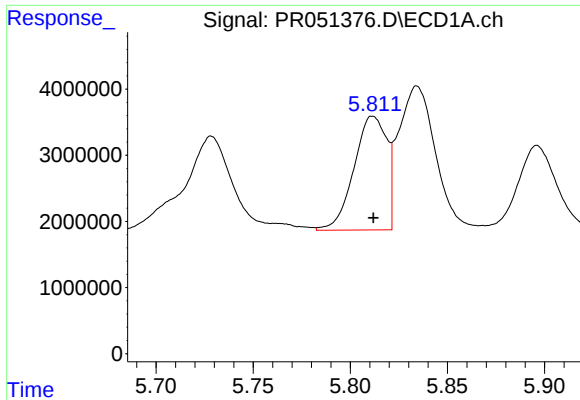
#2 Decachlorobiphenyl

R.T.: 10.502 min
Delta R.T.: -0.004 min
Response: 155490002
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

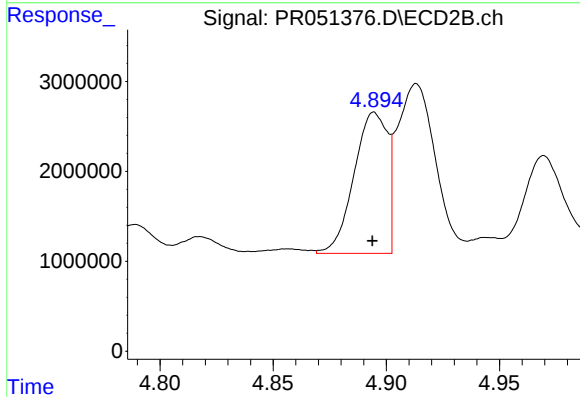
R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 119355237
Conc: 14.93 ng/ml



#3 AR-1016-1

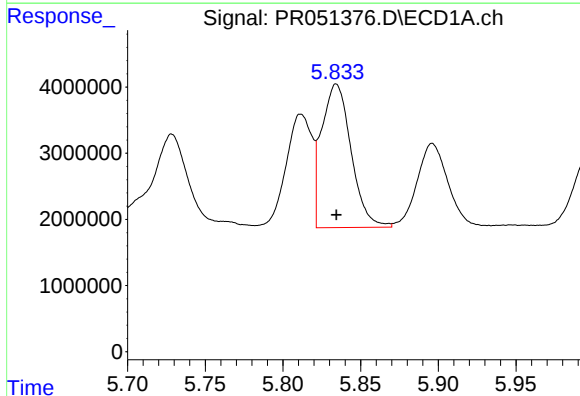
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 20170097
Conc: 55.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



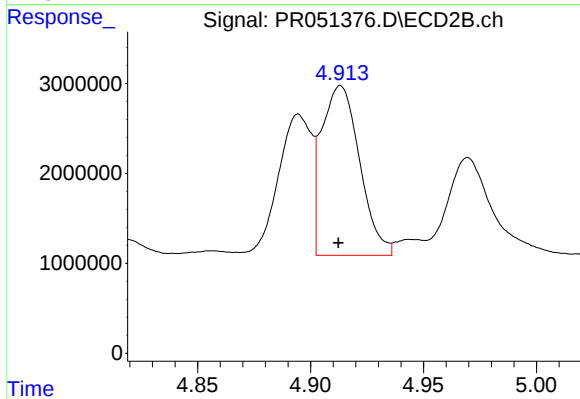
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 16130874
Conc: 54.82 ng/ml



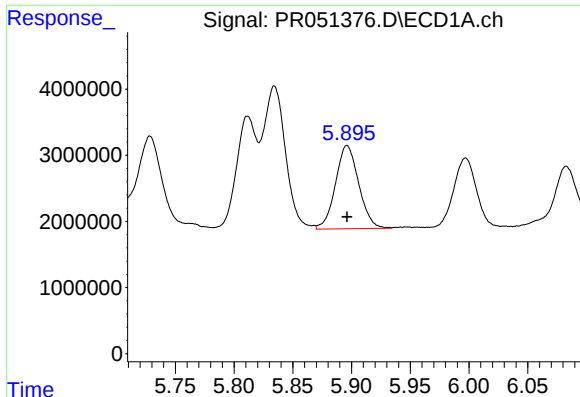
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 28695046
Conc: 55.31 ng/ml



#4 AR-1016-2

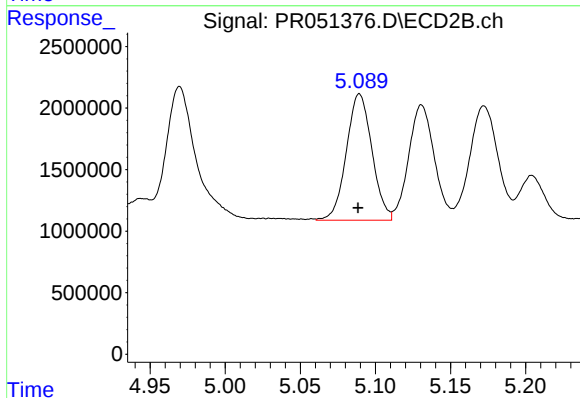
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 22121110
Conc: 52.39 ng/ml



#5 AR-1016-3

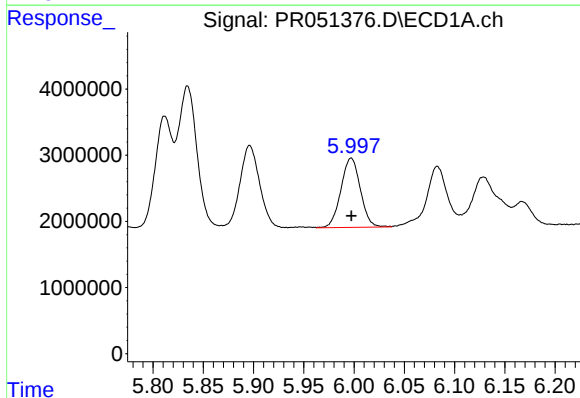
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 17357139
Conc: 57.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



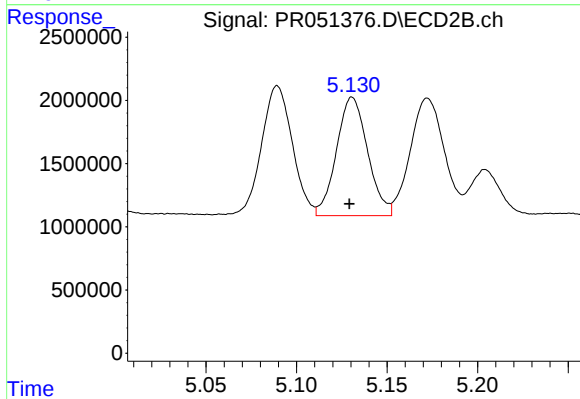
#5 AR-1016-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 12181783
Conc: 54.72 ng/ml



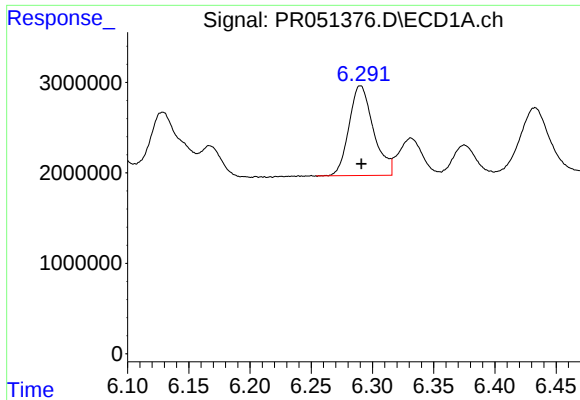
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 14133857
Conc: 55.01 ng/ml



#6 AR-1016-4

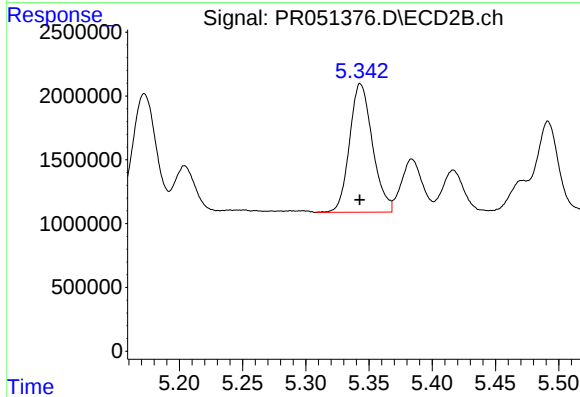
R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 11222367
Conc: 66.26 ng/ml



#7 AR-1016-5

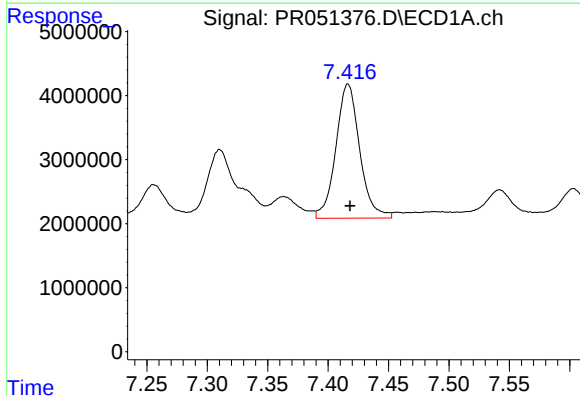
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 13784463
Conc: 55.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



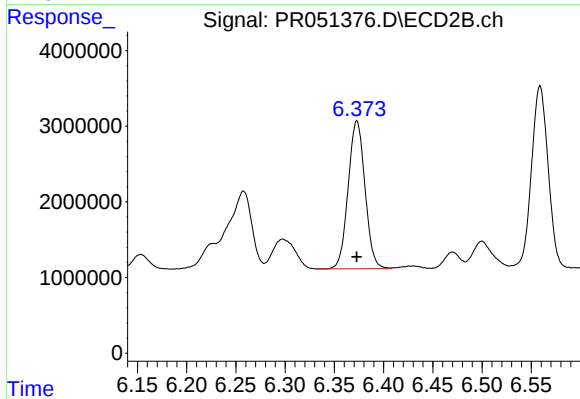
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 12712526
Conc: 57.50 ng/ml



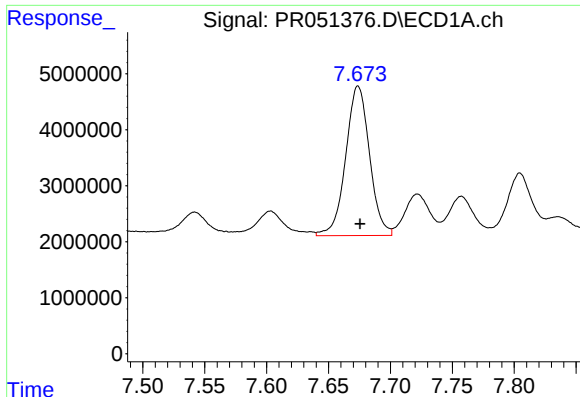
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 28805039
Conc: 60.37 ng/ml



#31 AR-1260-1

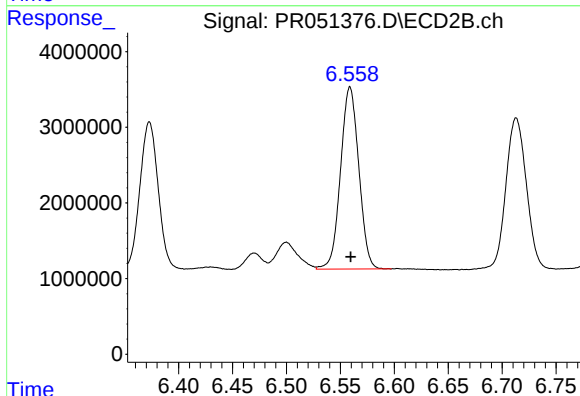
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 23263257
Conc: 56.44 ng/ml



#32 AR-1260-2

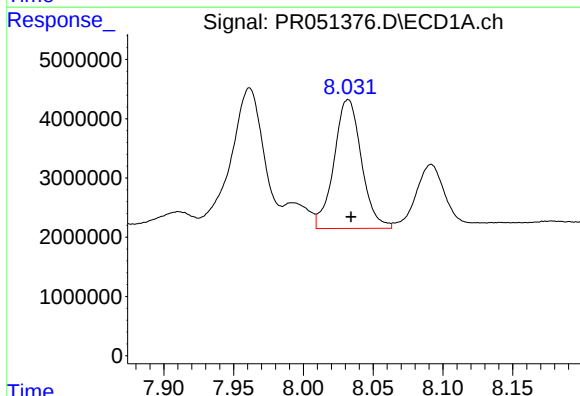
R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 35787585
Conc: 56.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



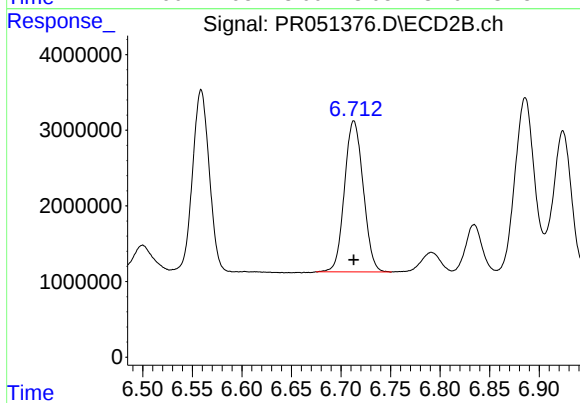
#32 AR-1260-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 28394210
Conc: 56.17 ng/ml



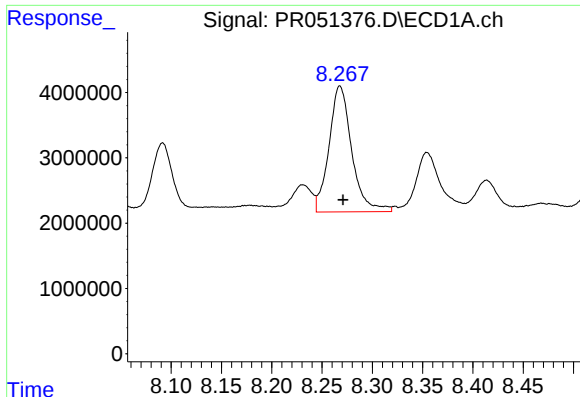
#33 AR-1260-3

R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 29818366
Conc: 59.64 ng/ml



#33 AR-1260-3

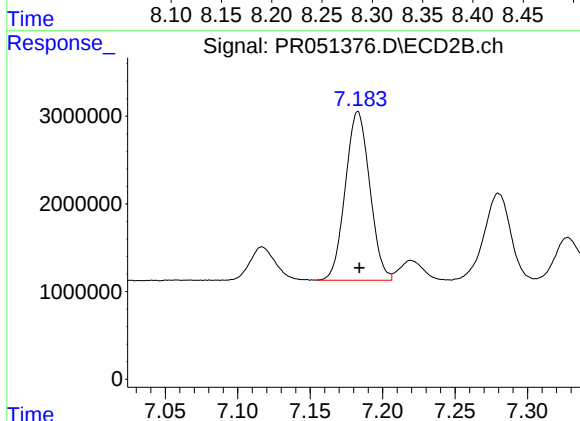
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 26258013
Conc: 53.63 ng/ml



#34 AR-1260-4

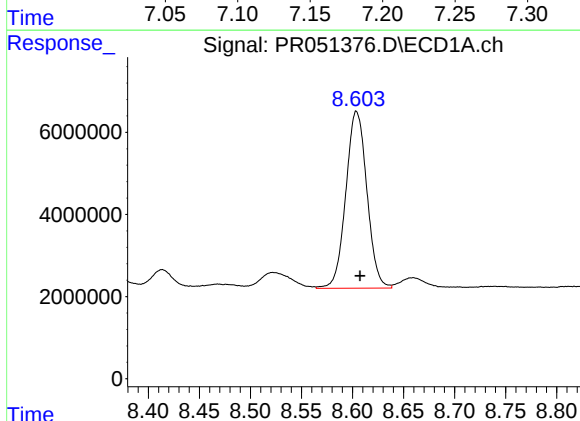
R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 30378135
Conc: 59.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2021



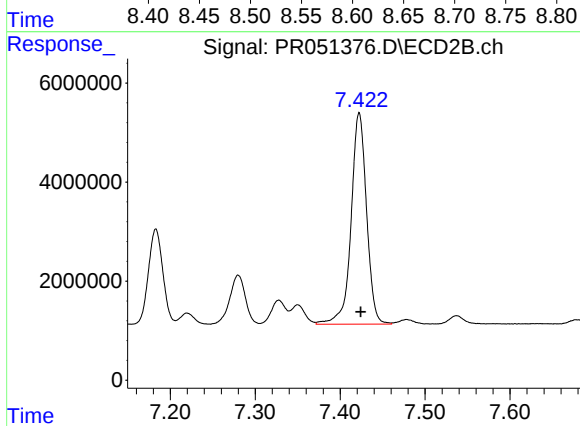
#34 AR-1260-4

R.T.: 7.183 min
Delta R.T.: -0.001 min
Response: 22571441
Conc: 55.23 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 61893442
Conc: 53.70 ng/ml



#35 AR-1260-5

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 53982308
Conc: 51.51 ng/ml