

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 18:27
 Operator : MA/SM
 Sample : J3762-03
 Misc : AR1260 MDL 25PPB ECD_R SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:45:02 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.698	583.0E6	751.6E6	16.872	15.536
2)	SA Decachlor...	10.329	8.612	522.1E6	350.1E6	17.244	17.675
Target Compounds							
3)	L1 AR-1016-1	5.452	4.546	19697813	31143619	27.704	25.568m
4)	L1 AR-1016-2	5.803	4.954	25058522	30256697	27.650	23.961m
5)	L1 AR-1016-3	5.901	5.033	22268403	24548723	28.946	20.133m#
6)	L1 AR-1016-4	6.194	5.203	21999988	34726862	30.166	25.763
7)	L1 AR-1016-5	6.335	5.548	25918566	39224726	32.645	28.457
31)	L7 AR-1260-1	7.316	6.214	35427728	79875842	24.676	32.024 #
32)	L7 AR-1260-2	7.570	6.400	75582103	98031188	38.111	N.D. #
34)	L7 AR-1260-4	8.157	7.015	38212119	43381873	26.067	N.D. #
35)	L7 AR-1260-5	8.482	7.254	78551887	107.5E6	23.103	N.D. #

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

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ALS Vial : 18 Sample Multiplier: 1

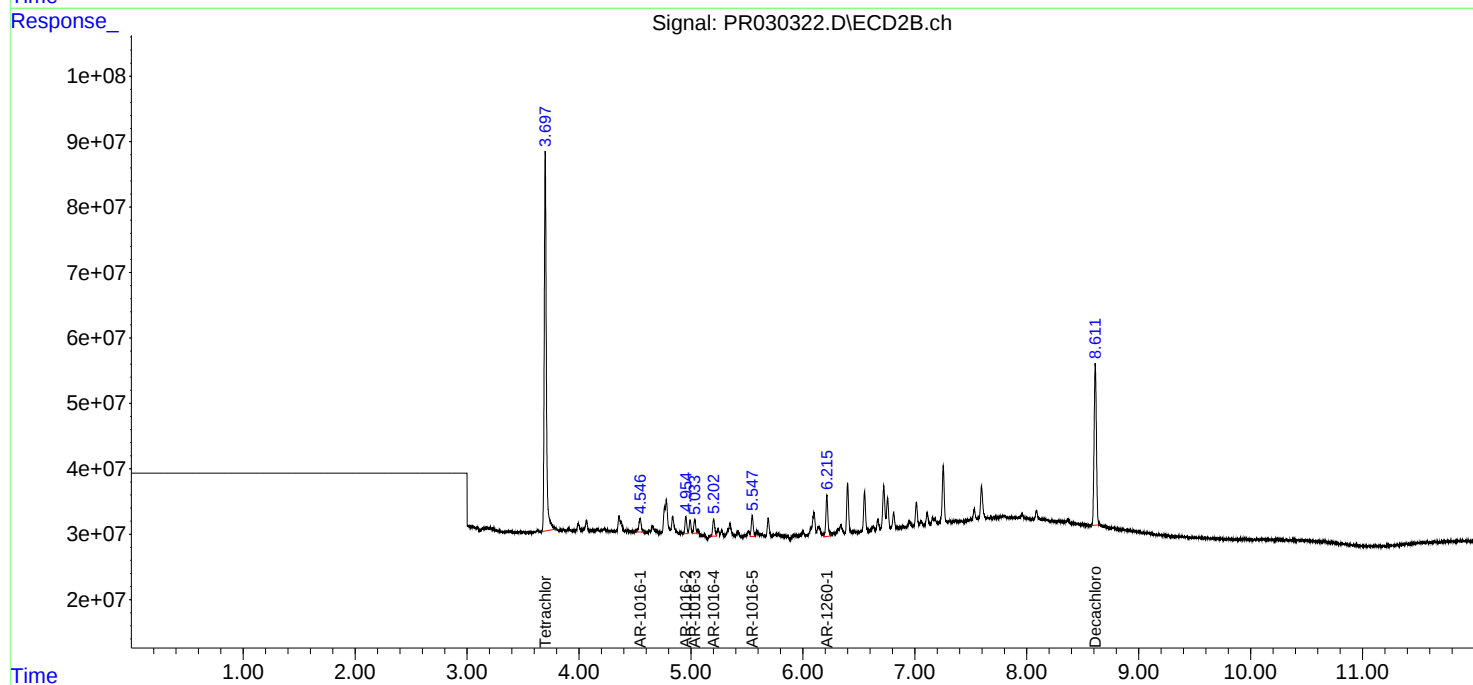
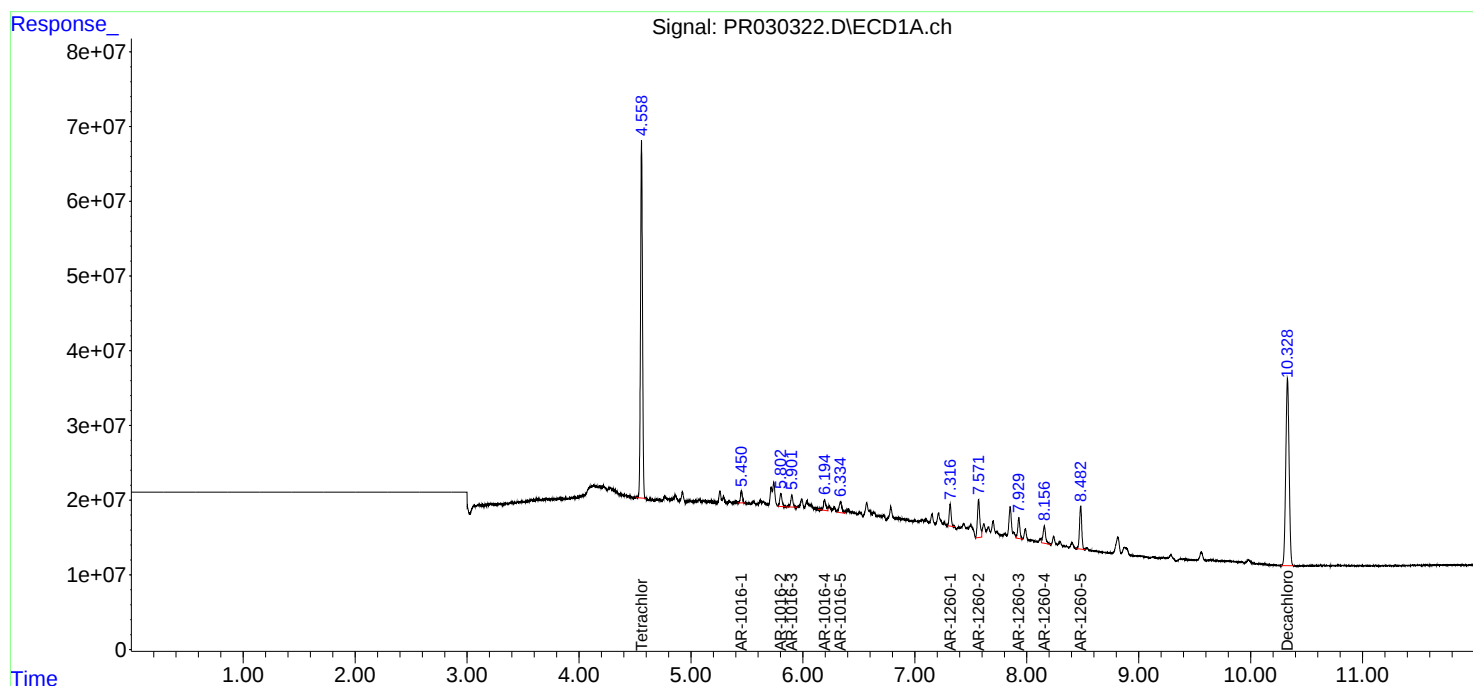
Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

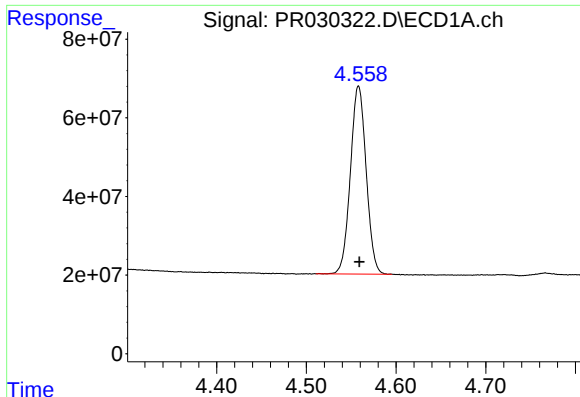
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Integration File signal 1: autoint1.e
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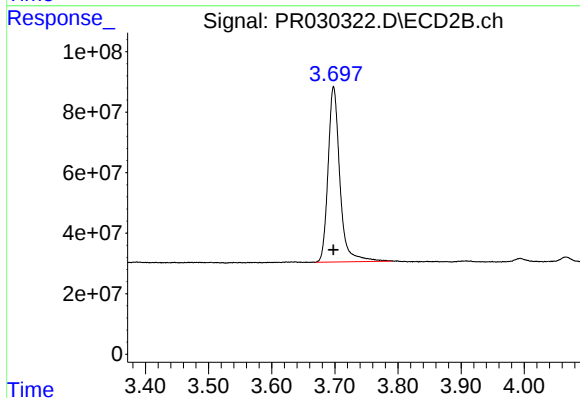
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 583048746
Conc: 16.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

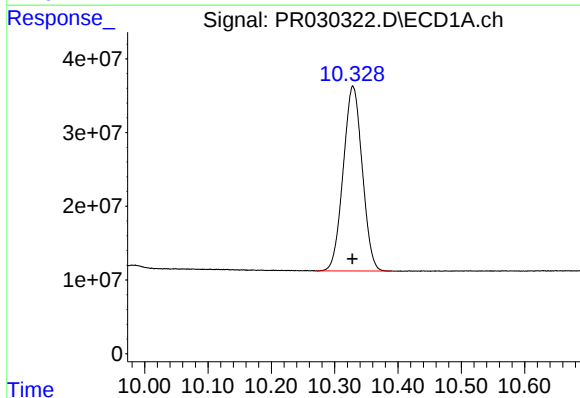
Manual Integrations
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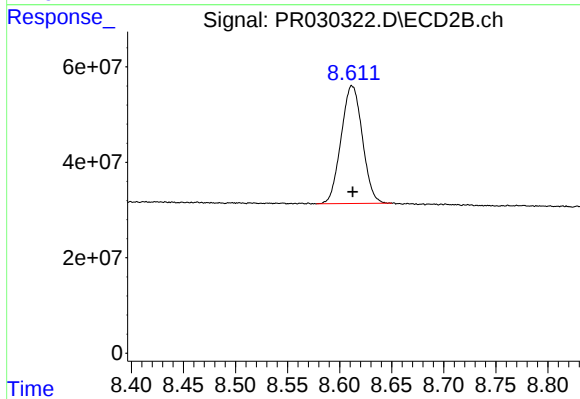
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 751593947
Conc: 15.54 ng/ml



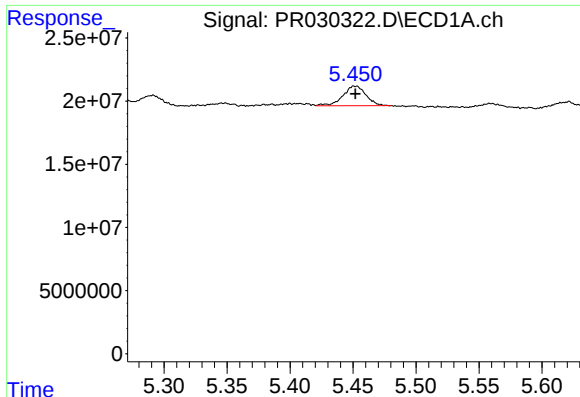
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.001 min
Response: 522141508
Conc: 17.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 350132381
Conc: 17.68 ng/ml



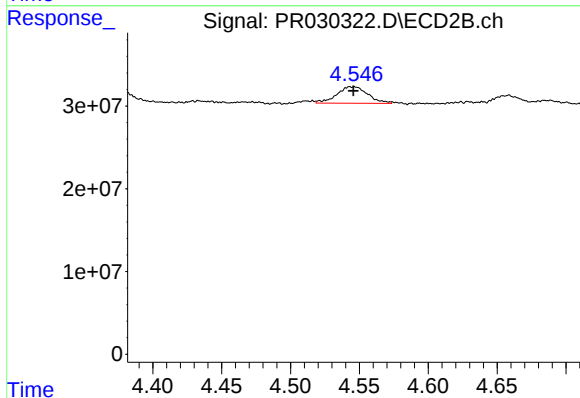
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 19697813
Conc: 27.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

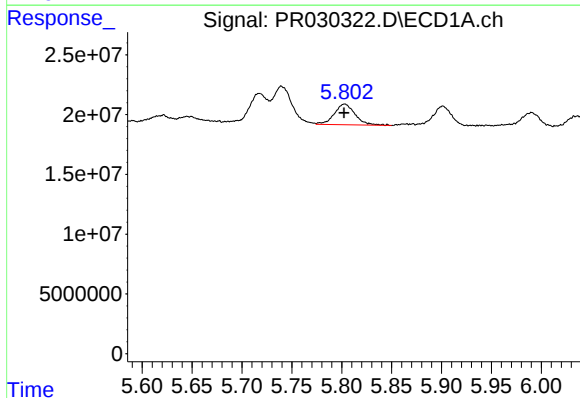
Manual Integrations
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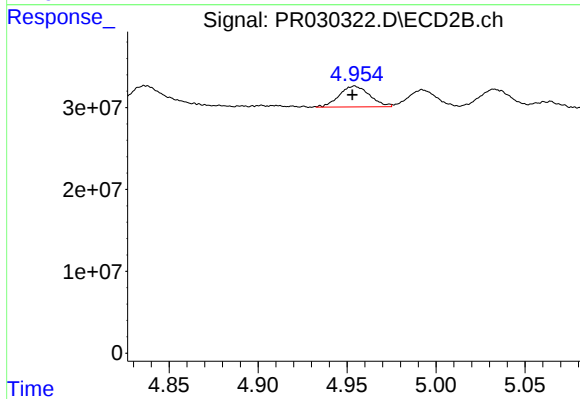
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 31143619
Conc: 25.57 ng/ml m



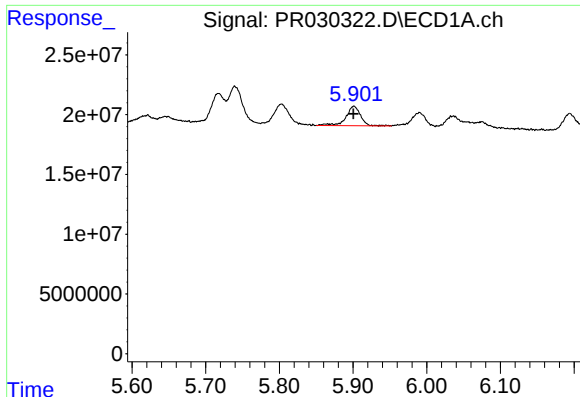
#4 AR-1016-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 25058522
Conc: 27.65 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.001 min
Response: 30256697
Conc: 23.96 ng/ml m



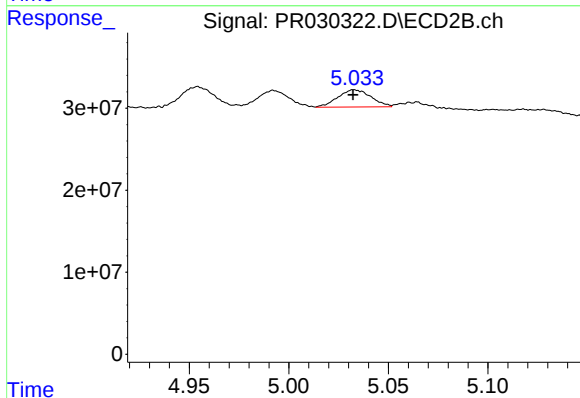
#5 AR-1016-3

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 22268403
Conc: 28.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

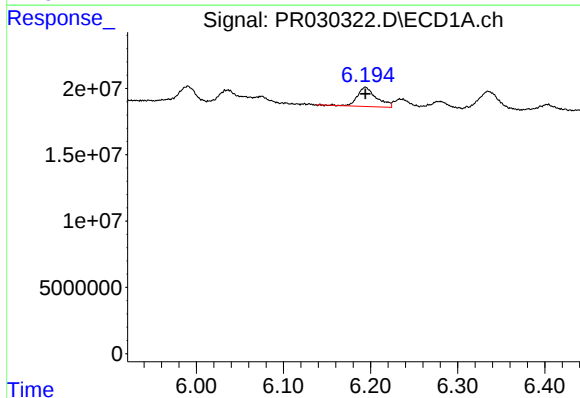
Manual Integrations
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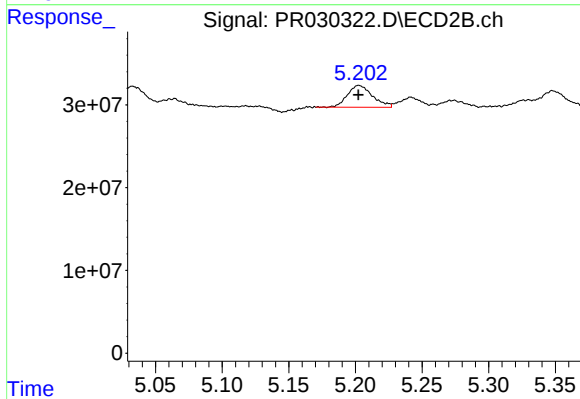
#5 AR-1016-3

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 24548723
Conc: 20.13 ng/ml m



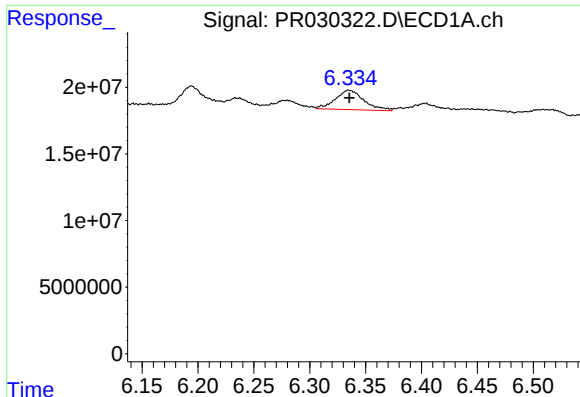
#6 AR-1016-4

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 21999988
Conc: 30.17 ng/ml



#6 AR-1016-4

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 34726862
Conc: 25.76 ng/ml



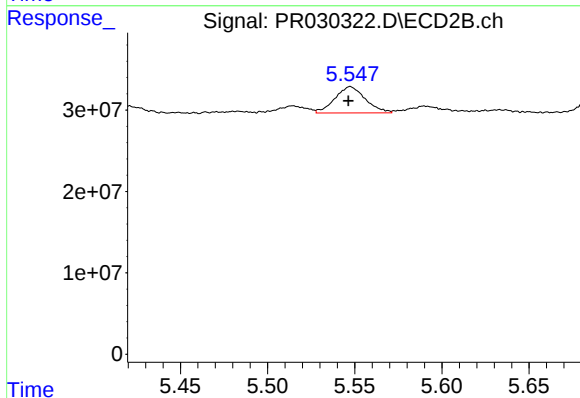
#7 AR-1016-5

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 25918566
Conc: 32.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

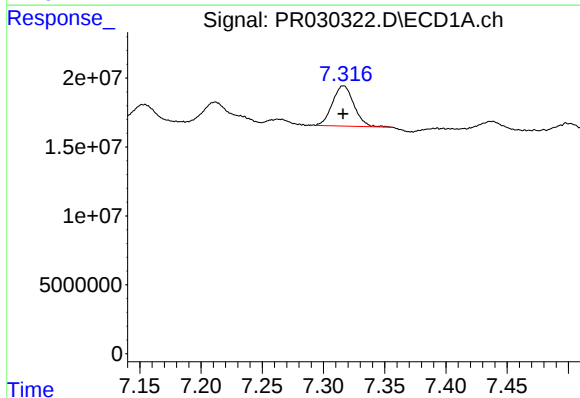
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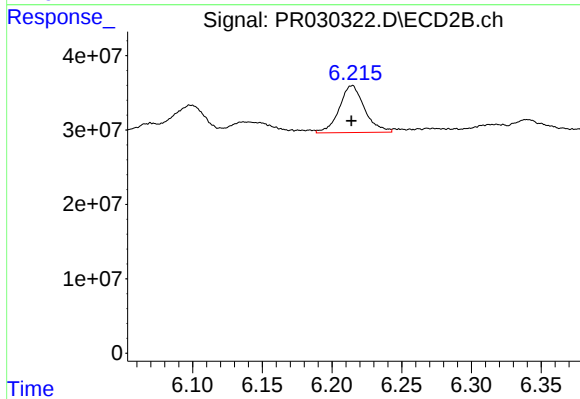
#7 AR-1016-5

R.T.: 5.548 min
Delta R.T.: 0.001 min
Response: 39224726
Conc: 28.46 ng/ml



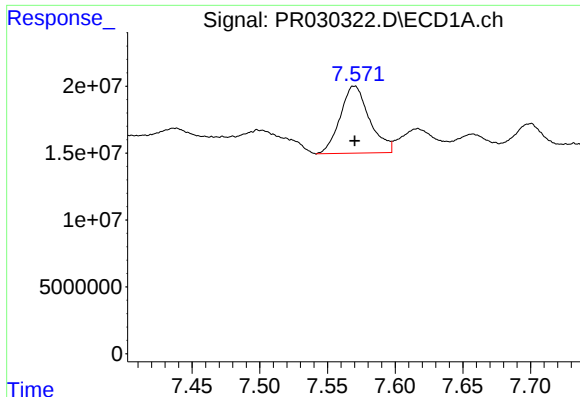
#31 AR-1260-1

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 35427728
Conc: 24.68 ng/ml



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 79875842
Conc: 32.02 ng/ml



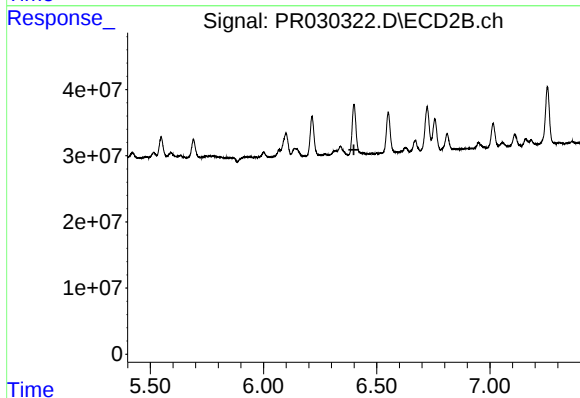
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 75582103
Conc: 38.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

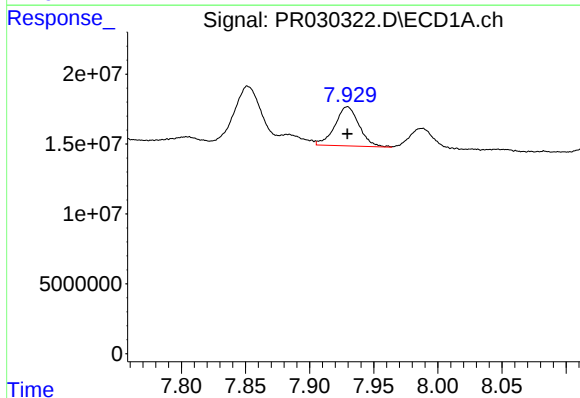
Manual Integrations
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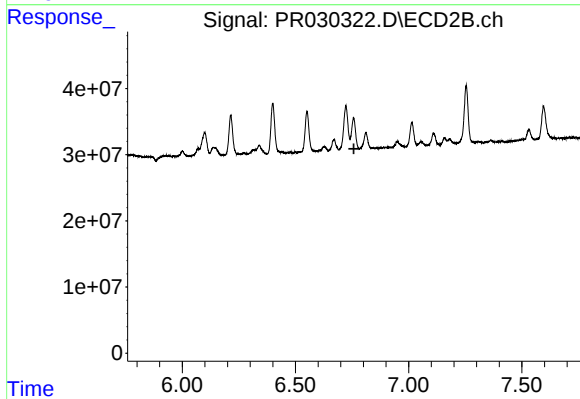
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 98031188
Conc: N.D.



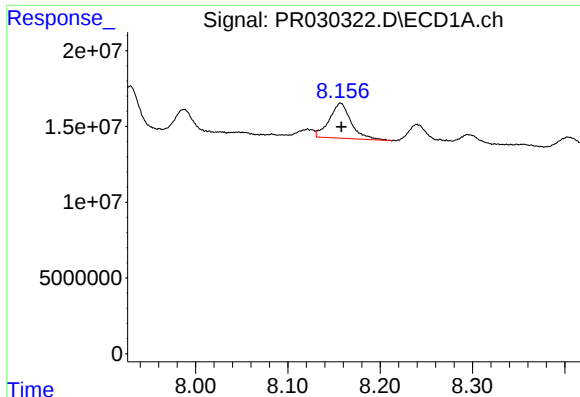
#33 AR-1260-3

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 36949226
Conc: 23.76 ng/ml



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 59352674
Conc: N.D.



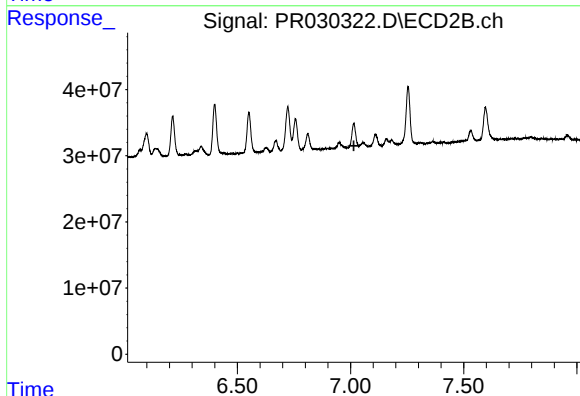
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 38212119
Conc: 26.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT3-2018

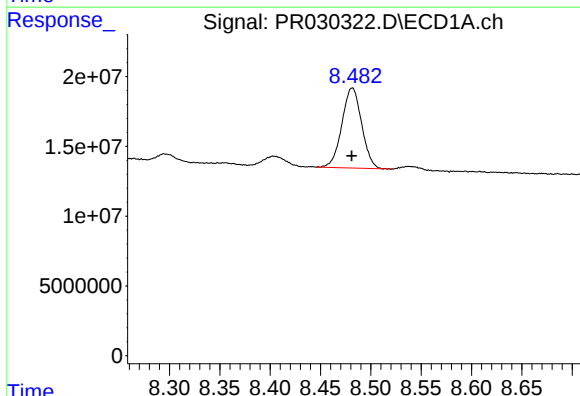
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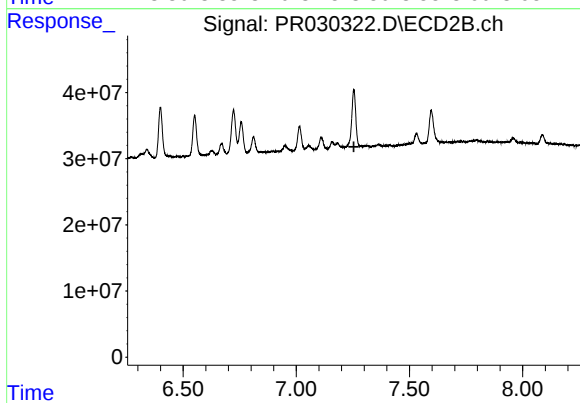
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 43381873
Conc: N.D.



#35 AR-1260-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 78551887
Conc: 23.10 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 107465847
Conc: N.D.