

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110420\
 Data File : PR048556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 20:42
 Operator : DD\AJ
 Sample : L4611-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BW-SOILMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 02:59:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.724	3.878	48239196	51938987	19.706	17.888
2) SA Decachlor...	10.651	8.982	38625198	196.5E6	14.660	13.452
Target Compounds						
3) L1 AR-1016-1	5.902	4.966	36819368	29747521	394.062	365.503
4) L1 AR-1016-2	5.925	4.986	52576333	62724831	402.823	375.924
5) L1 AR-1016-3	5.987	5.163	31668049	32408992	397.980	325.836
6) L1 AR-1016-4	6.088	5.205	28359269	13028986	435.426	291.745 #
7) L1 AR-1016-5	6.382	5.421	25256041	25058636	395.677	304.685
31) L7 AR-1260-1	7.511	6.461	46032742	79874742	405.059	420.307
32) L7 AR-1260-2	7.768	6.650	81968371	224.5E6	583.804	343.221m#
33) L7 AR-1260-3	8.128	6.806	35471630	157.2E6	332.628	368.062
34) L7 AR-1260-4	8.366	7.284	48013340	169.7E6	386.476	334.935
35) L7 AR-1260-5	8.705	7.528	83273206	647.5E6	332.761	318.153

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

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Data File : PR048556.D
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Acq On : 04 Nov 2020 20:42
Operator : DD\AJ
Sample : L4611-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

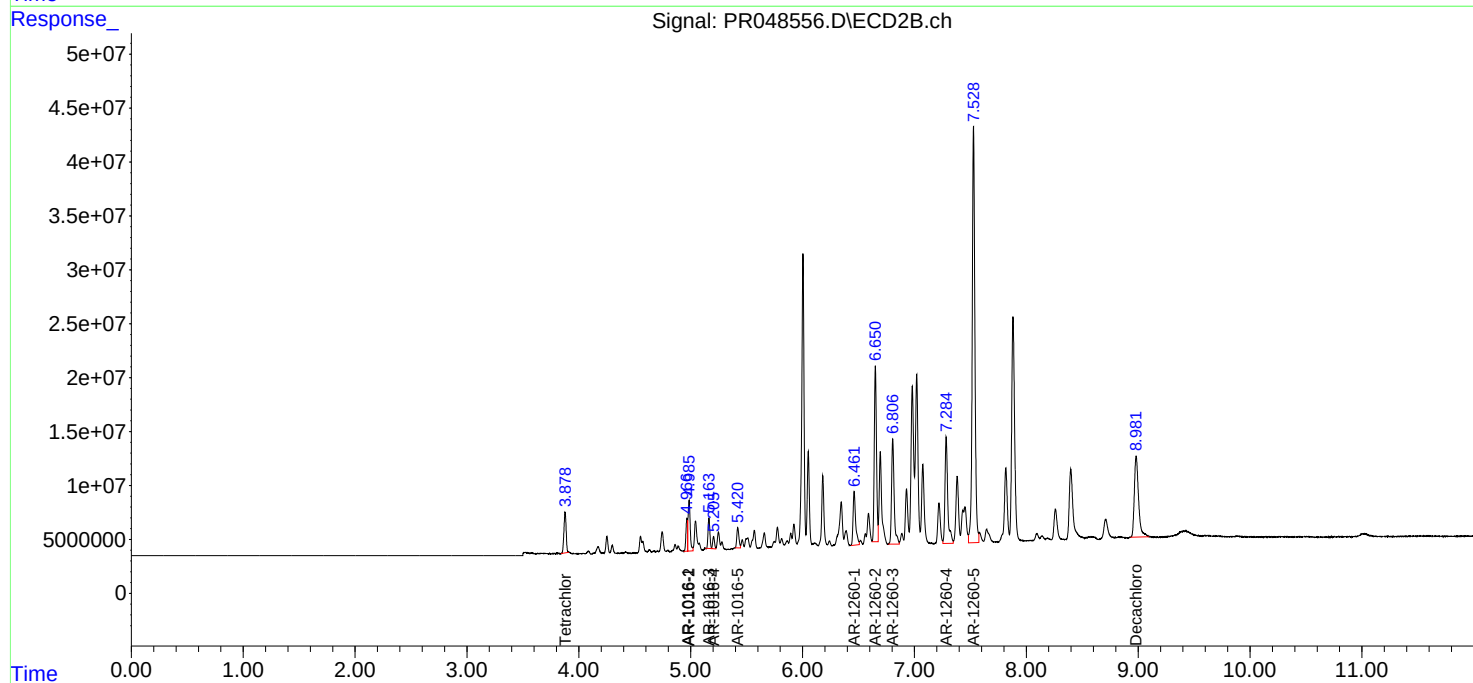
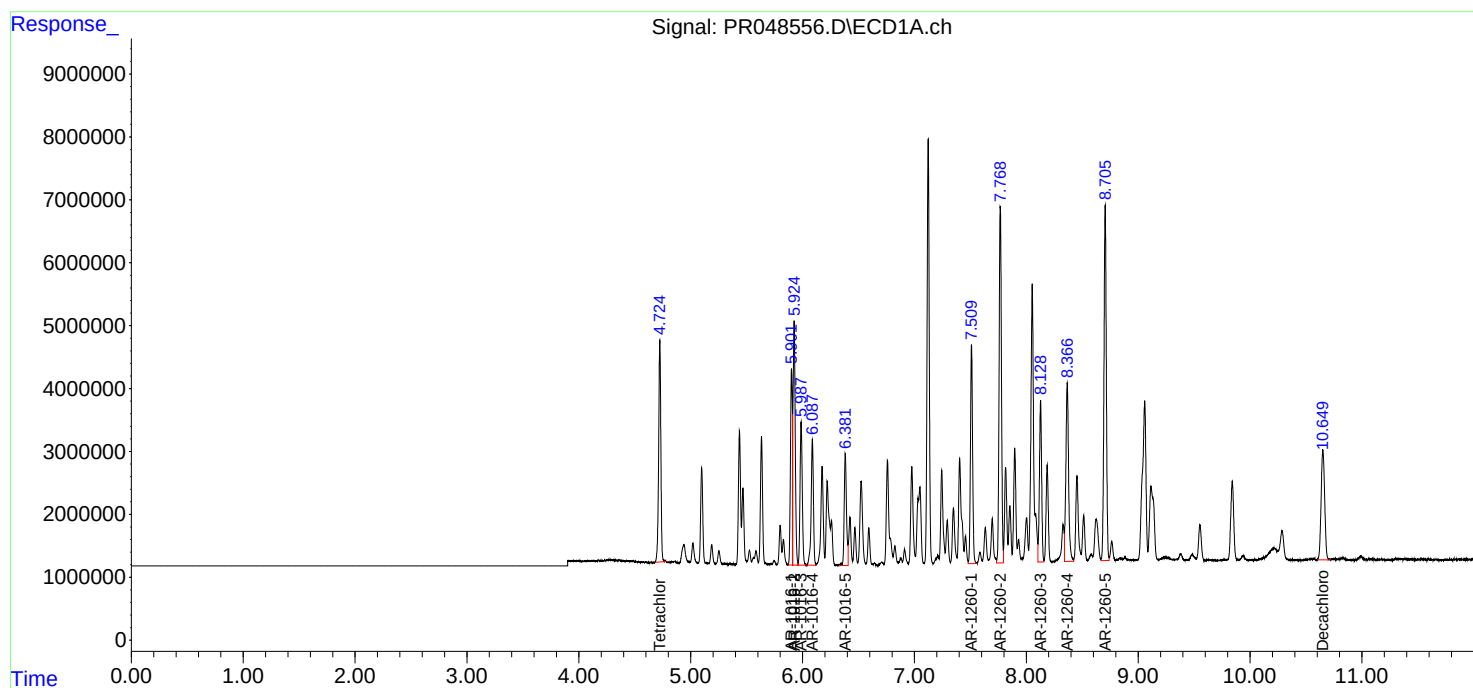
Instrument :
ECD_R
ClientSampled :
BW-SOILMSD

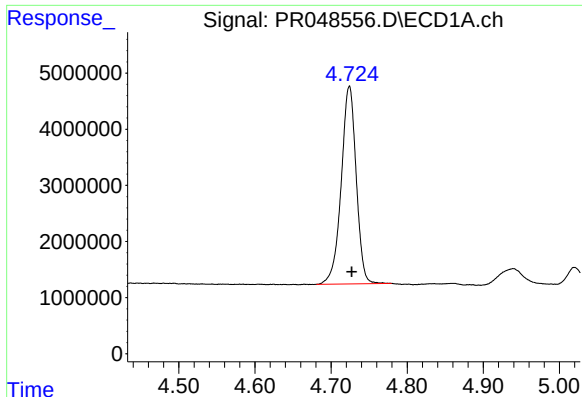
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 02:59:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





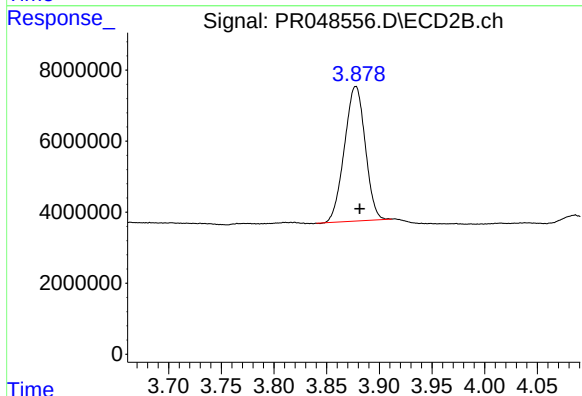
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 48239196
Conc: 19.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

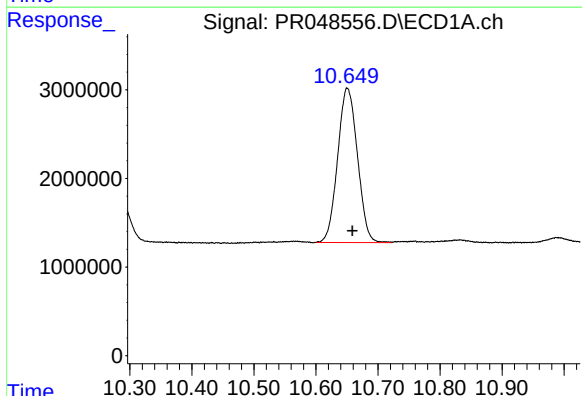
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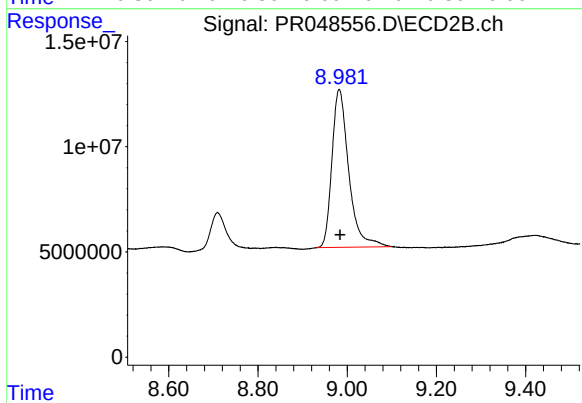
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 51938987
Conc: 17.89 ng/ml



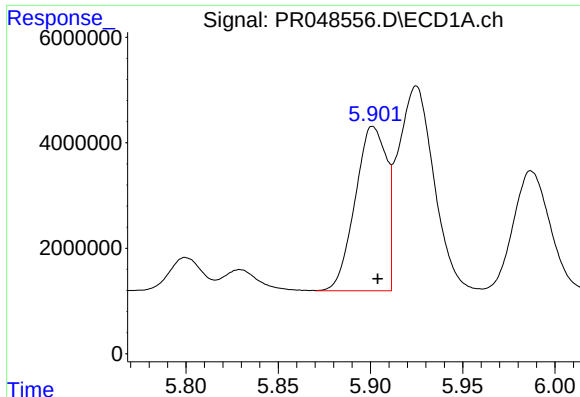
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.008 min
Response: 38625198
Conc: 14.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 196478711
Conc: 13.45 ng/ml



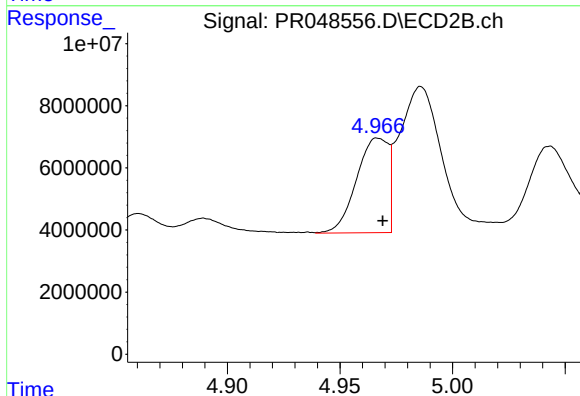
#3 AR-1016-1

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 36819368
Conc: 394.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

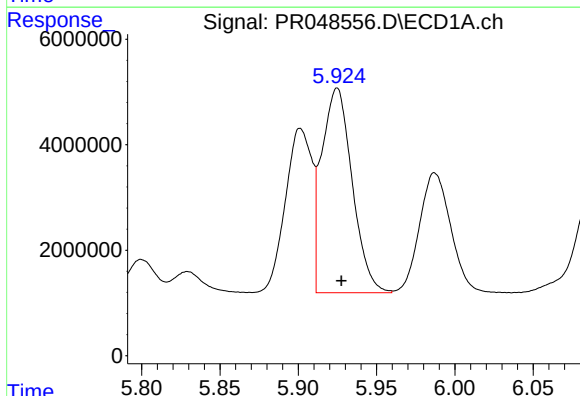
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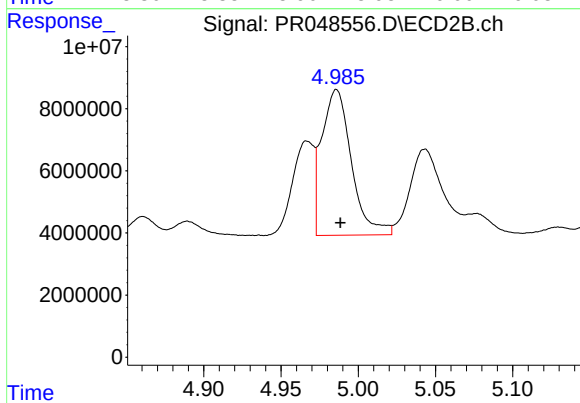
#3 AR-1016-1

R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 29747521
Conc: 365.50 ng/ml



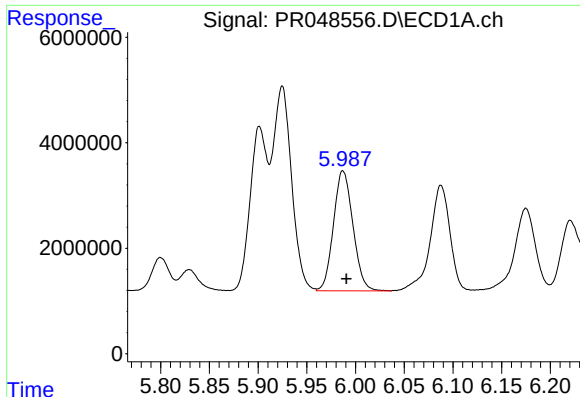
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.003 min
Response: 52576333
Conc: 402.82 ng/ml



#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 62724831
Conc: 375.92 ng/ml



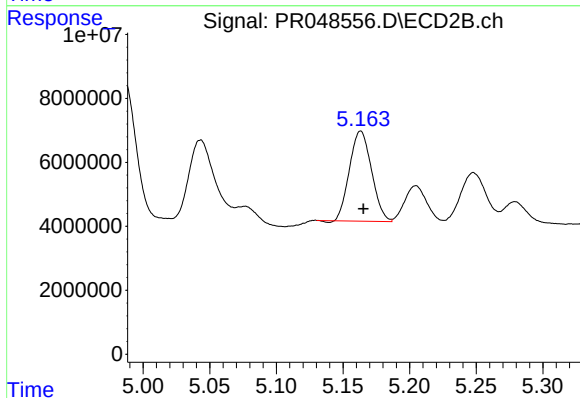
#5 AR-1016-3

R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 31668049
Conc: 397.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

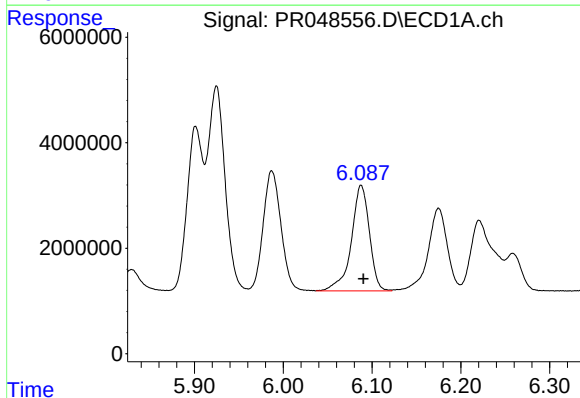
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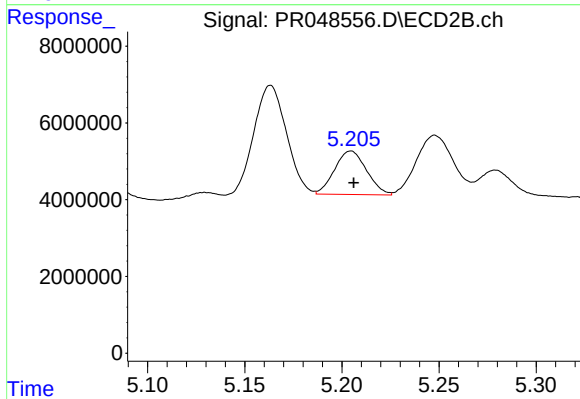
#5 AR-1016-3

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 32408992
Conc: 325.84 ng/ml



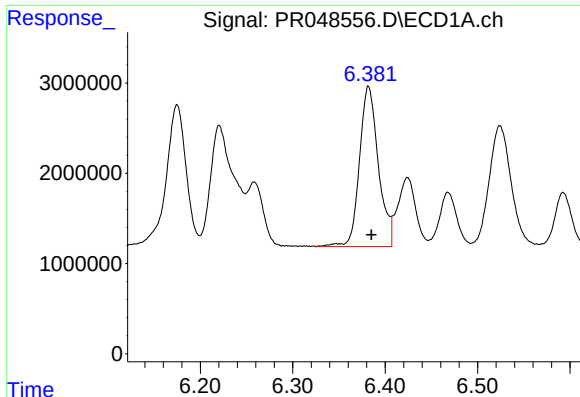
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 28359269
Conc: 435.43 ng/ml



#6 AR-1016-4

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 13028986
Conc: 291.75 ng/ml



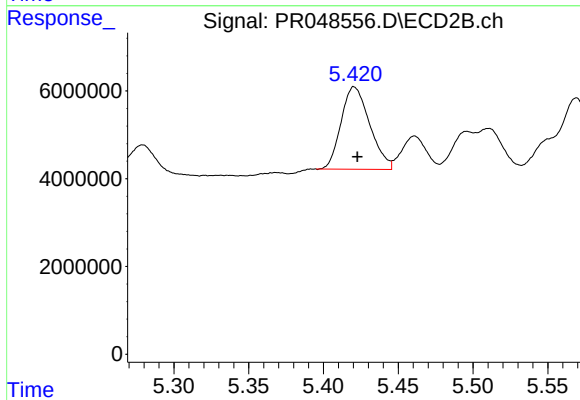
#7 AR-1016-5

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 25256041
Conc: 395.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

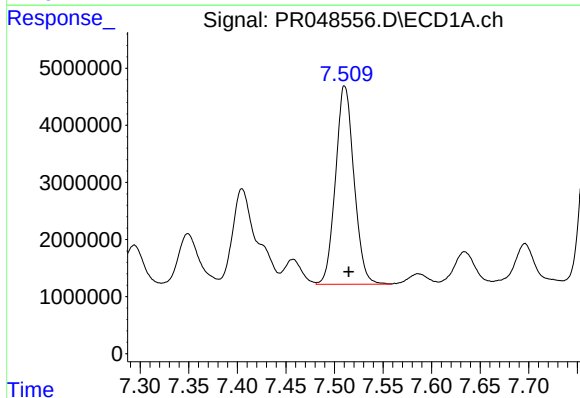
Manual Integrations
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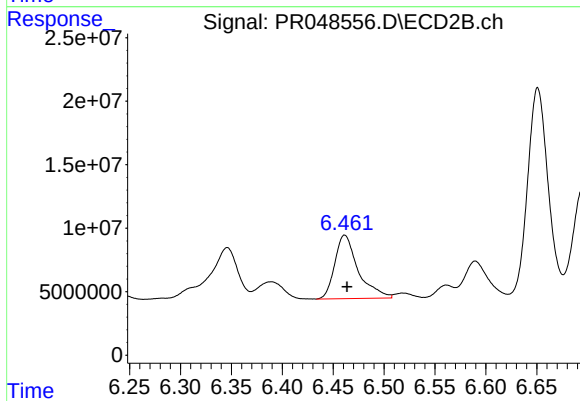
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 25058636
Conc: 304.69 ng/ml



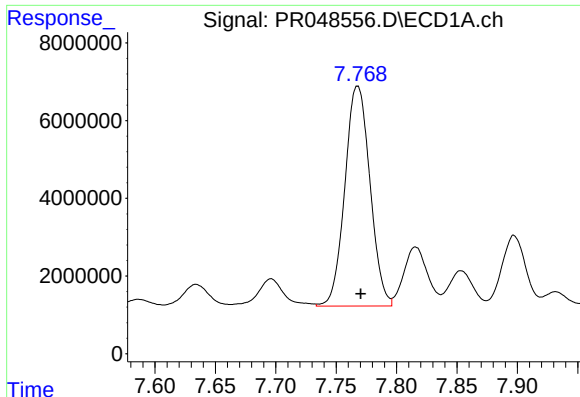
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: -0.004 min
Response: 46032742
Conc: 405.06 ng/ml



#31 AR-1260-1

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 79874742
Conc: 420.31 ng/ml



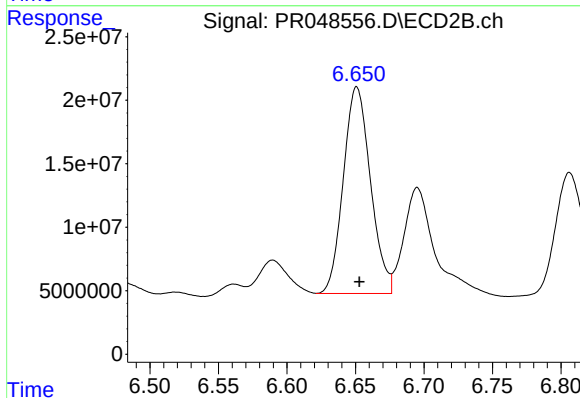
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.003 min
Response: 81968371
Conc: 583.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

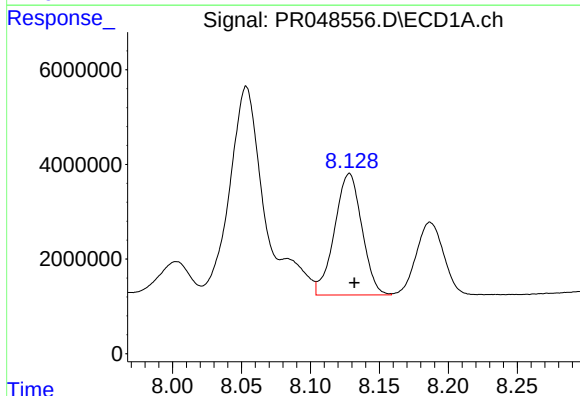
Manual Integrations
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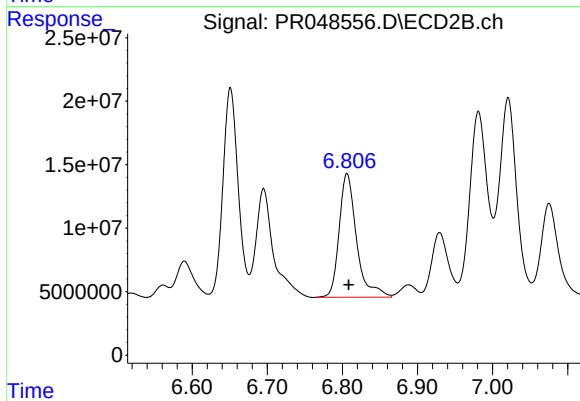
#32 AR-1260-2

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 224548361
Conc: 343.22 ng/ml m



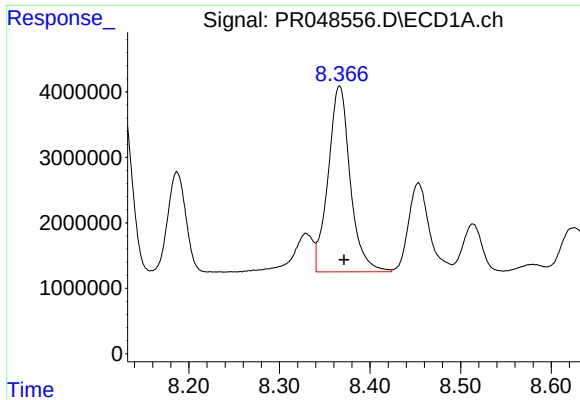
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 35471630
Conc: 332.63 ng/ml



#33 AR-1260-3

R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 157235930
Conc: 368.06 ng/ml



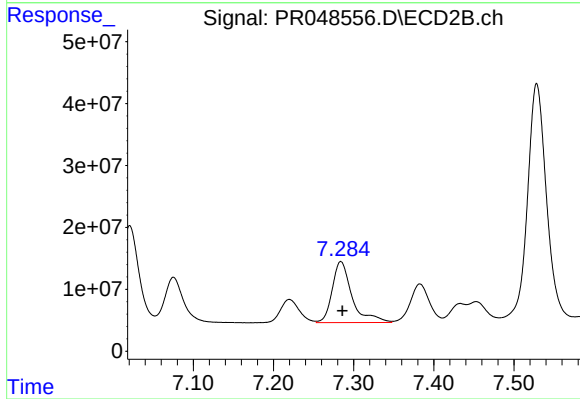
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 48013340
Conc: 386.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BW-SOILMSD

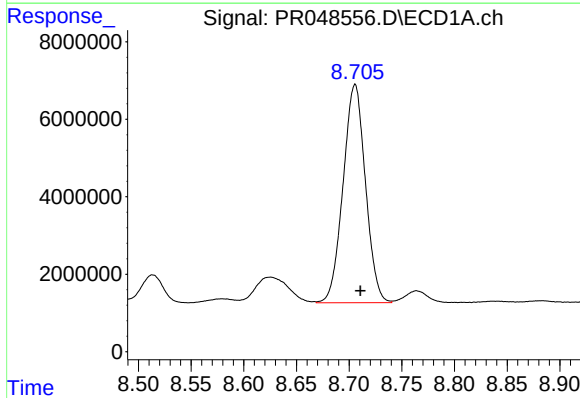
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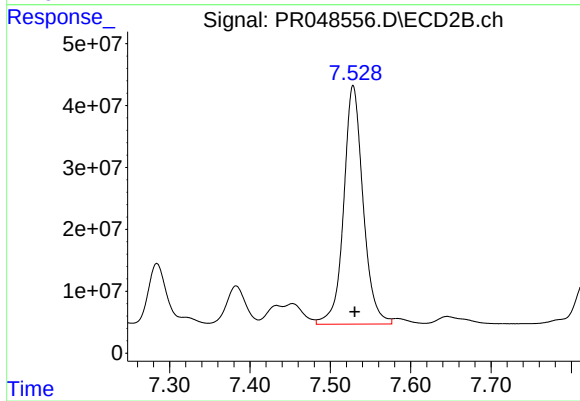
#34 AR-1260-4

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 169725598
Conc: 334.94 ng/ml



#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.005 min
Response: 83273206
Conc: 332.76 ng/ml



#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 647547479
Conc: 318.15 ng/ml