

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101520\
 Data File : PQ050453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 11:47
 Operator : DD\AJ
 Sample : L4383-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BB-SOILMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:41:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 13:34:07 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...	5.204	4.268	393.4E6	117.6E6	28.913	28.145
2)	SA Decachlor...	11.392	9.620	246.5E6	148.9E6	24.023	19.450
Target Compounds							
3)	L1 AR-1016-1	6.538	5.529	141.6E6	49082875	271.699	256.507
4)	L1 AR-1016-2	6.561	5.550	196.0E6	67208085	264.660	257.194
5)	L1 AR-1016-3	6.627	5.743	121.9E6	36270998	270.360	258.008
6)	L1 AR-1016-4	6.737	5.794	102.3E6	28042491	271.041	254.468
7)	L1 AR-1016-5	7.050	6.027	97501979	25605761	268.834	172.958 #
31)	L7 AR-1260-1	8.226	7.119	159.0E6	78735308	261.867	250.080m
32)	L7 AR-1260-2	8.492	7.316	197.5E6	105.5E6	276.940	244.734
33)	L7 AR-1260-3	8.857	7.472	123.1E6	91303906	223.710	242.989
34)	L7 AR-1260-4	9.101	7.956	135.6E6	85337543	234.078	252.618
35)	L7 AR-1260-5	9.447	8.202	264.5E6	182.7E6	228.628	191.730

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

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Acq On : 15 Oct 2020 11:47
Operator : DD\AJ
Sample : L4383-02MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

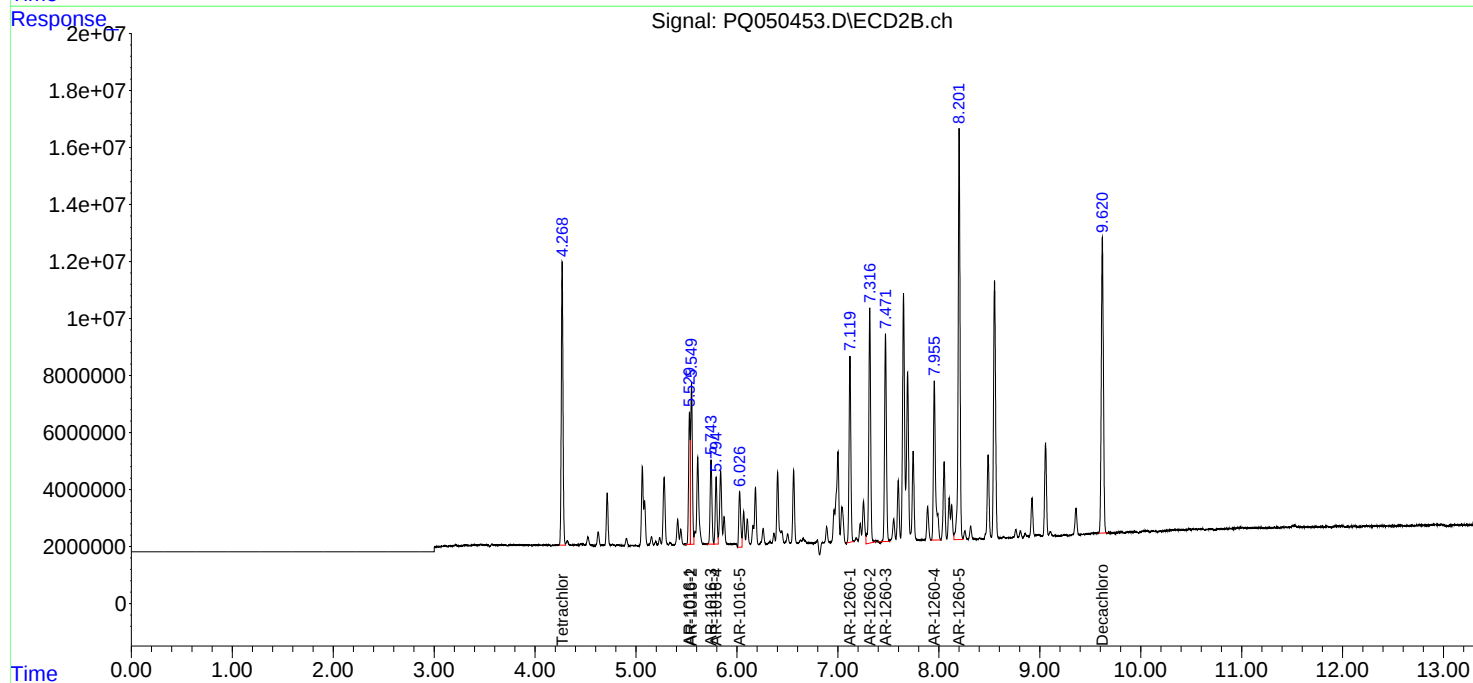
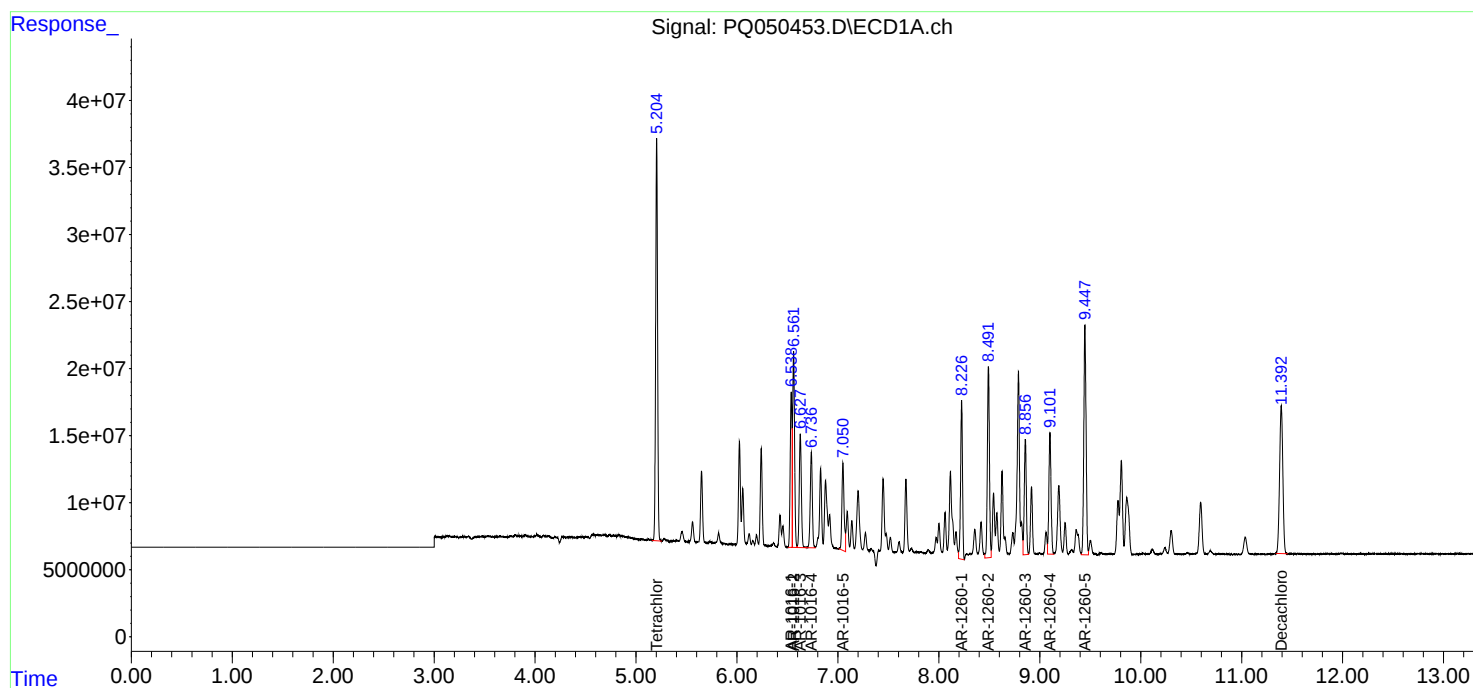
Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

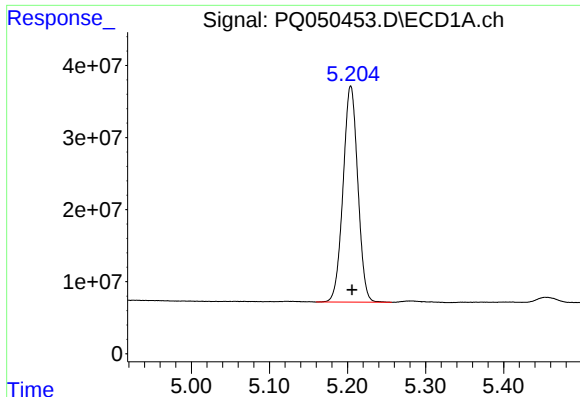
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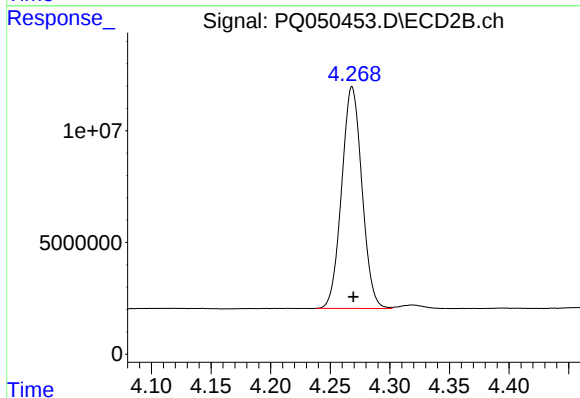
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 393376700
Conc: 28.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

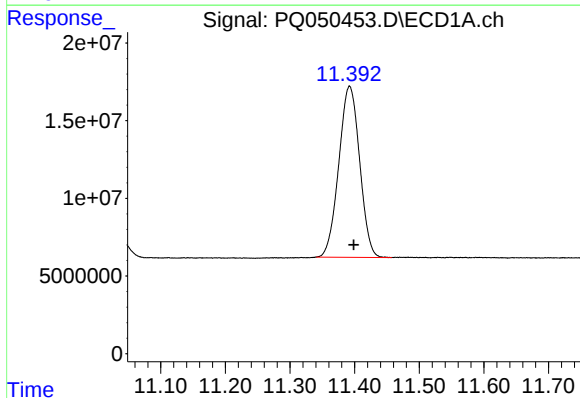
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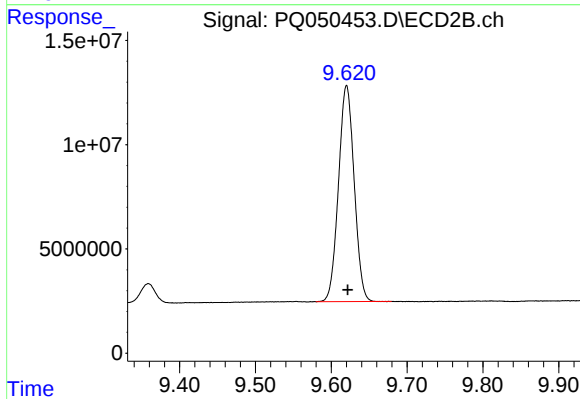
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 117610265
Conc: 28.14 ng/ml



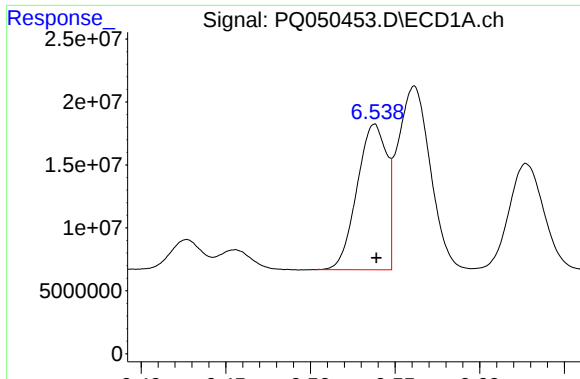
#2 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: -0.006 min
Response: 246504720
Conc: 24.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.620 min
Delta R.T.: -0.001 min
Response: 148874608
Conc: 19.45 ng/ml



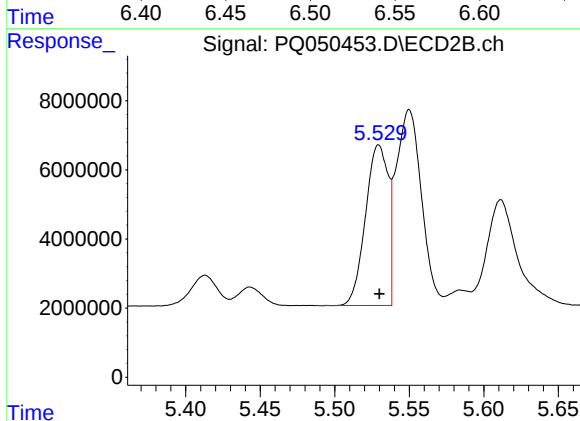
#3 AR-1016-1

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 141591447
Conc: 271.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

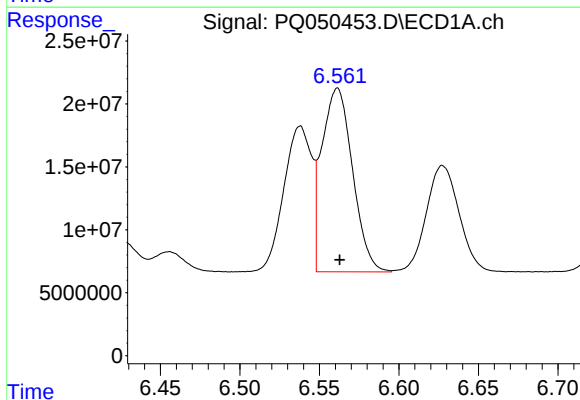
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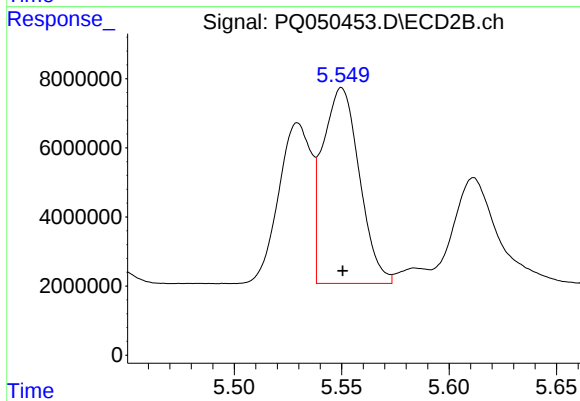
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 49082875
Conc: 256.51 ng/ml



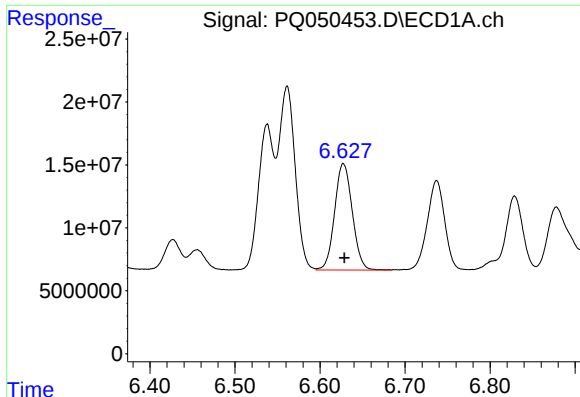
#4 AR-1016-2

R.T.: 6.561 min
Delta R.T.: -0.001 min
Response: 195951207
Conc: 264.66 ng/ml



#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 67208085
Conc: 257.19 ng/ml



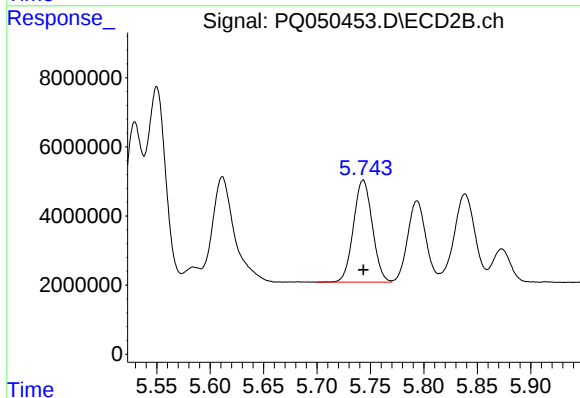
#5 AR-1016-3

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 121932124
Conc: 270.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

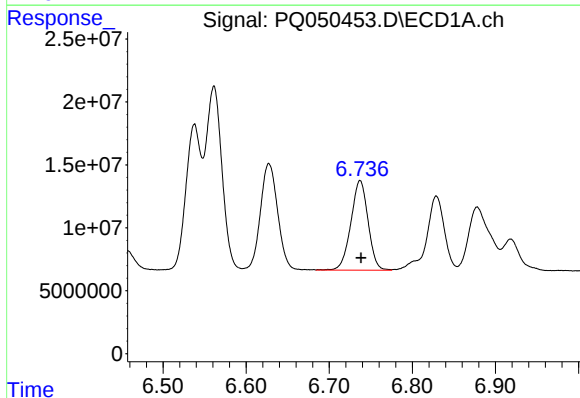
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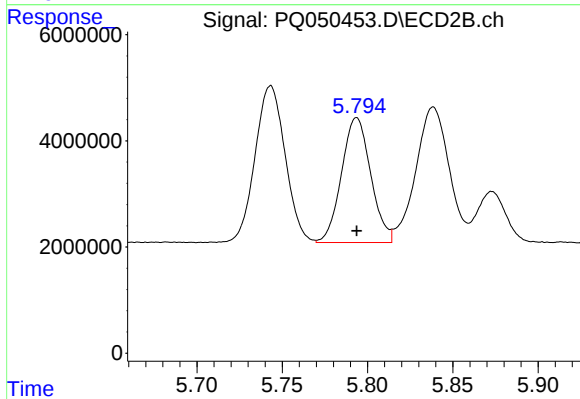
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 36270998
Conc: 258.01 ng/ml



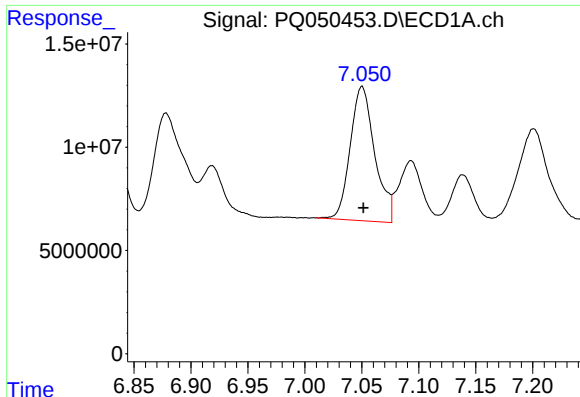
#6 AR-1016-4

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 102292879
Conc: 271.04 ng/ml



#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 28042491
Conc: 254.47 ng/ml



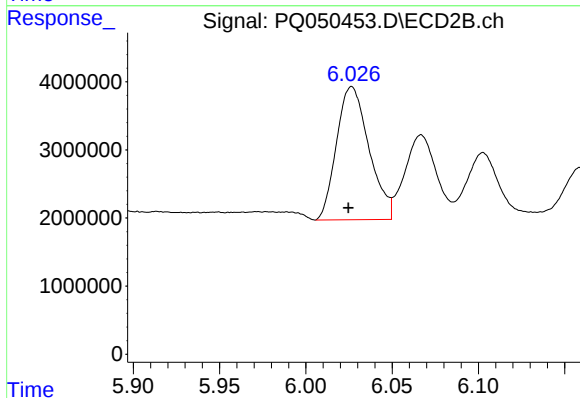
#7 AR-1016-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 97501979
Conc: 268.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

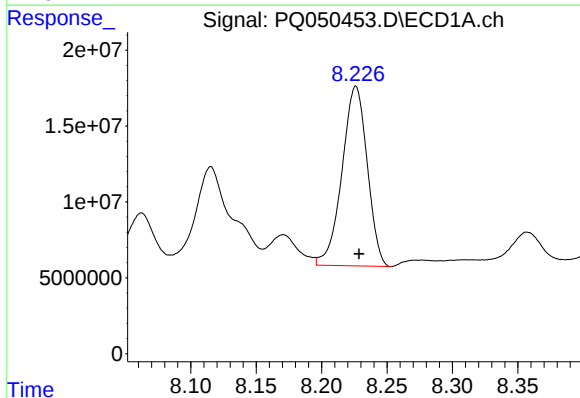
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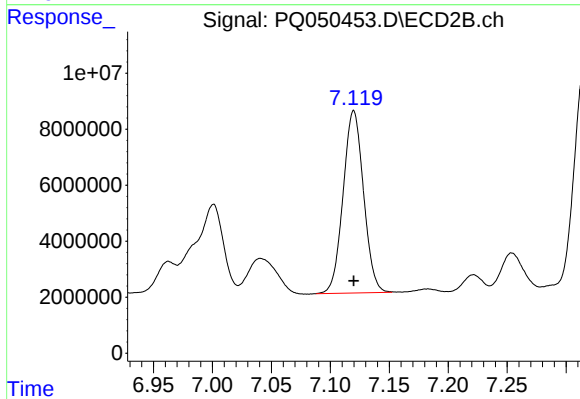
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 25605761
Conc: 172.96 ng/ml



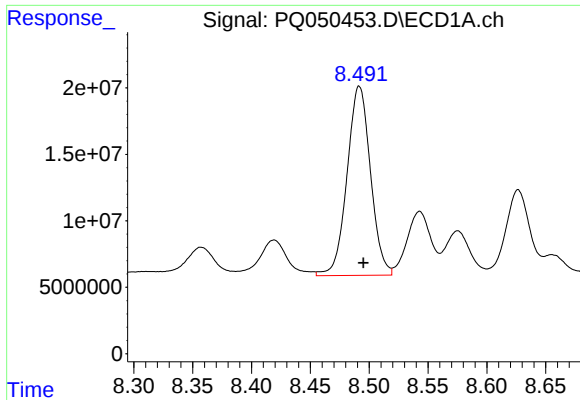
#31 AR-1260-1

R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 159026551
Conc: 261.87 ng/ml



#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 78735308
Conc: 250.08 ng/ml m



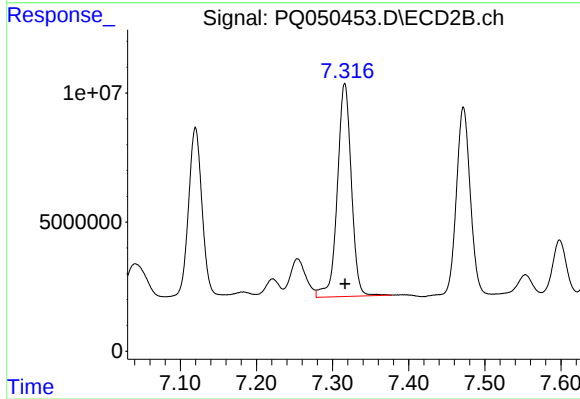
#32 AR-1260-2

R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 197462604
Conc: 276.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

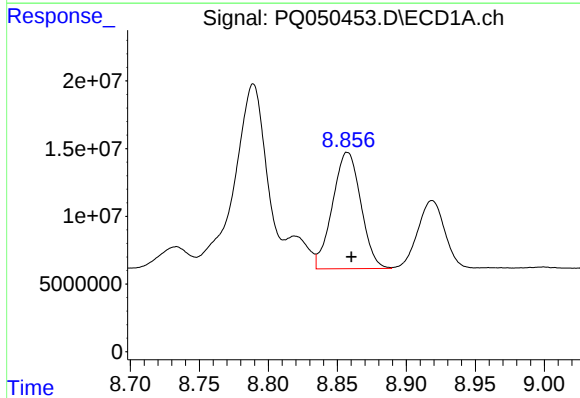
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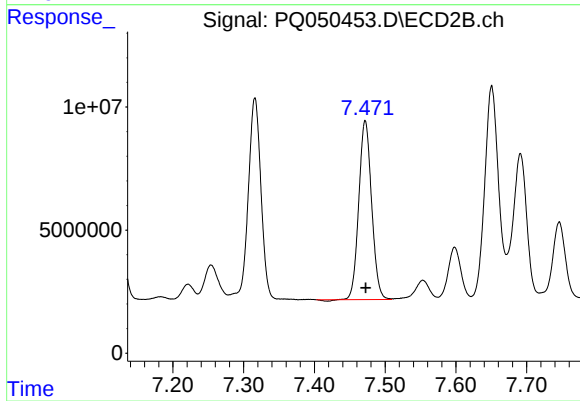
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 105545605
Conc: 244.73 ng/ml



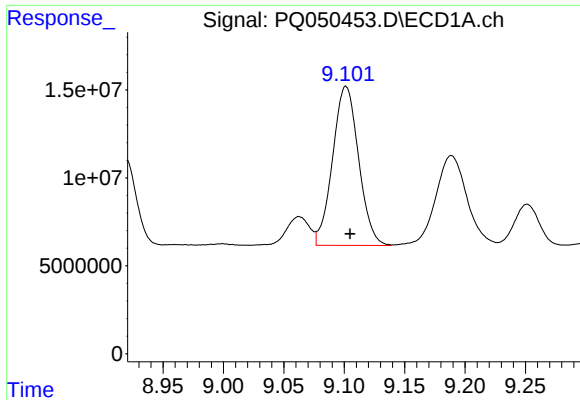
#33 AR-1260-3

R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 123062331
Conc: 223.71 ng/ml



#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 91303906
Conc: 242.99 ng/ml



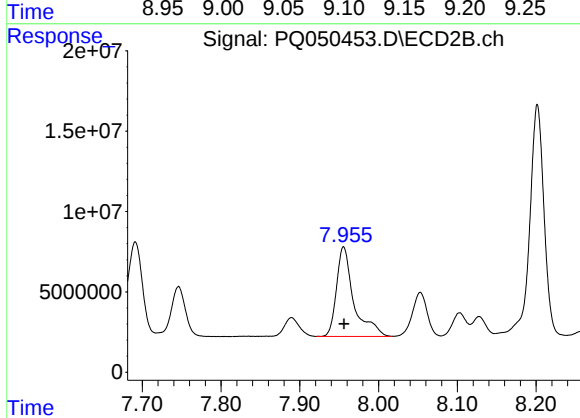
#34 AR-1260-4

R.T.: 9.101 min
Delta R.T.: -0.004 min
Response: 135608684
Conc: 234.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BB-SOILMSD

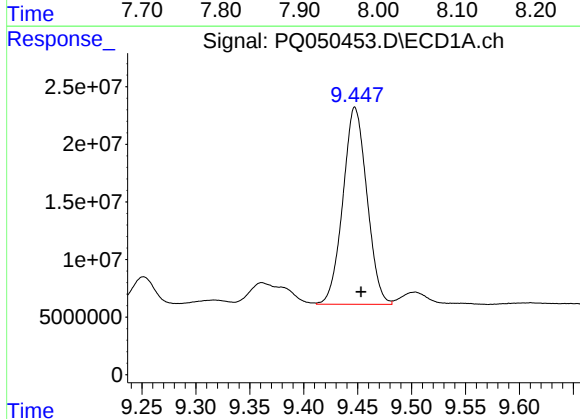
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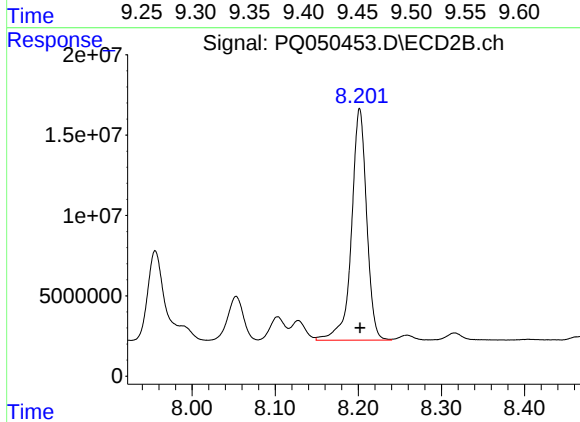
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 85337543
Conc: 252.62 ng/ml



#35 AR-1260-5

R.T.: 9.447 min
Delta R.T.: -0.006 min
Response: 264521360
Conc: 228.63 ng/ml



#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 182726760
Conc: 191.73 ng/ml