

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
 Data File : PR033757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 20:41
 Operator : SM\SJ
 Sample : J5932-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CG-SOILMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:04:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 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...	4.993	3.705	31895380	57280938	22.379	21.092
2)	SA Decachlor...	10.983	8.678	32503935	52017421	19.732	18.712
Target Compounds							
3)	L1 AR-1016-1	6.152	4.778	12412004	20751642	225.761m	217.694
4)	L1 AR-1016-2	6.176	4.797	16824264	28876901	216.220m	215.122
5)	L1 AR-1016-3	6.239	4.972	11118484	15216976	223.645	215.723
6)	L1 AR-1016-4	6.338	5.011	8956884	11888127	217.066	212.391
7)	L1 AR-1016-5	6.626	5.224	8839227	15505342	208.916	208.443
31)	L7 AR-1260-1	7.728	6.248	16194857	28937550	188.998	187.573
32)	L7 AR-1260-2	7.977	6.433	19343327	34618325	187.943	188.021
33)	L7 AR-1260-3	8.341	6.587	12528898	32471302	191.714	182.402
34)	L7 AR-1260-4	8.589	7.056	15452524	23813042	189.701	194.026
35)	L7 AR-1260-5	8.939	7.295	29012887	57794046	193.778	187.208

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

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Acq On : 14 Nov 2018 20:41
Operator : SM\SJ
Sample : J5932-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

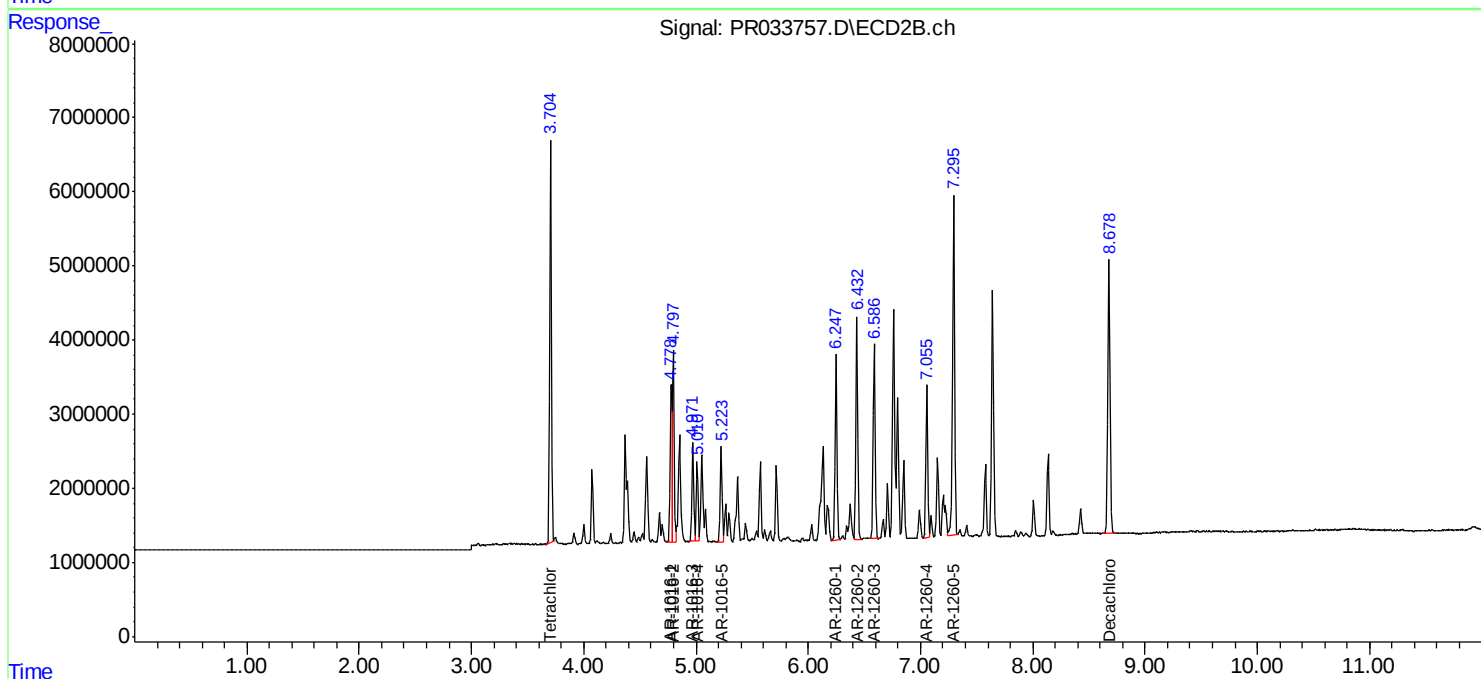
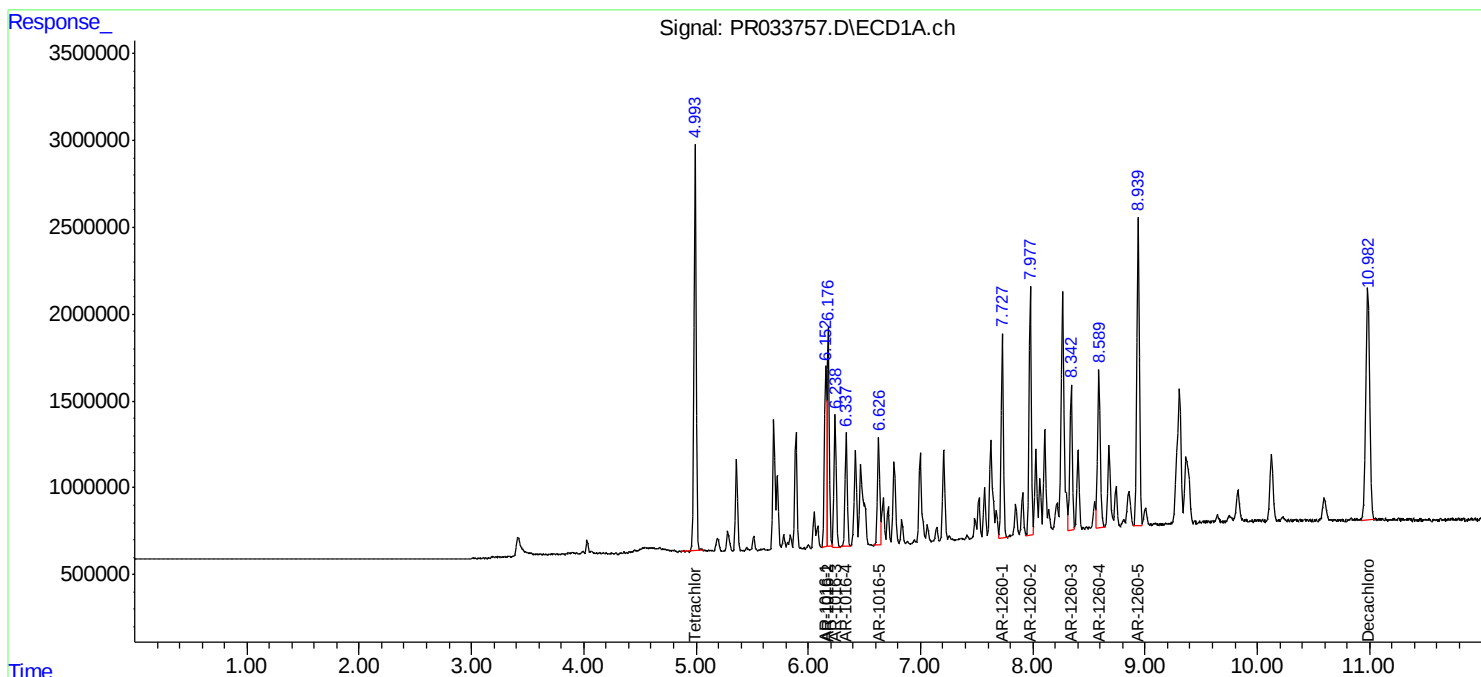
Instrument :
ECD_R
ClientSampled :
CG-SOILMSD

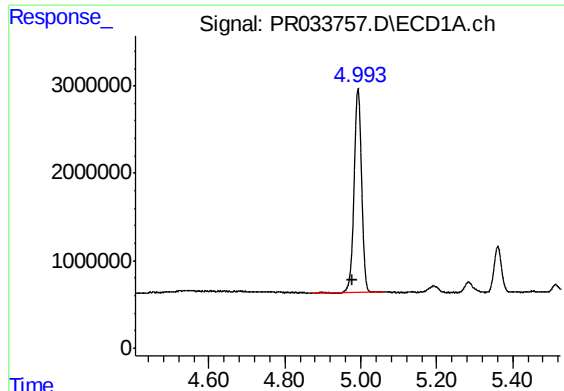
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Integration File signal 1: autoint1.e
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Quant Time: Nov 15 01:04:36 2018
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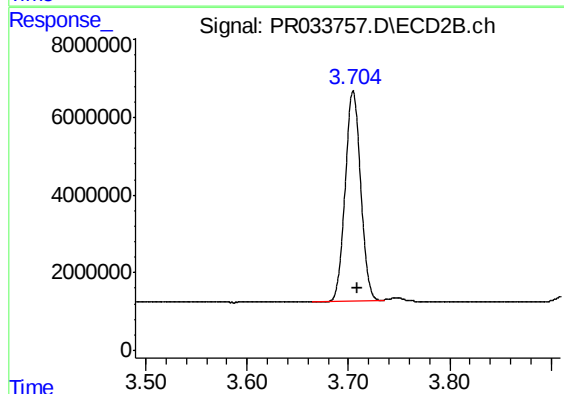
#1 Tetrachloro-m-xylene

R.T.: 4.993 min
Delta R.T.: 0.016 min
Response: 31895380
Conc: 22.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

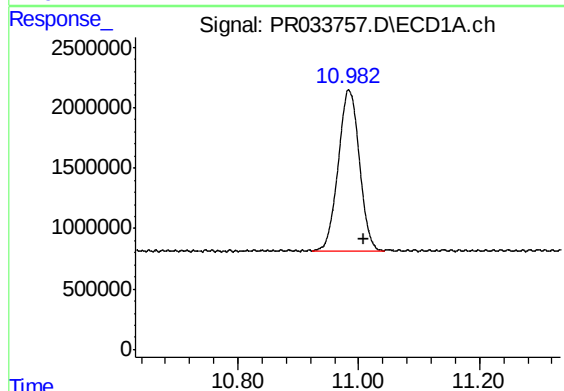
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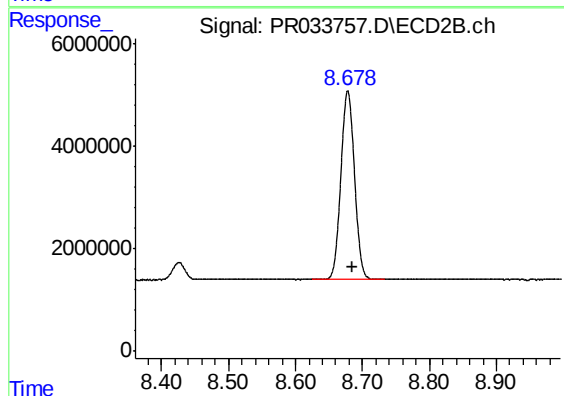
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.004 min
Response: 57280938
Conc: 21.09 ng/ml



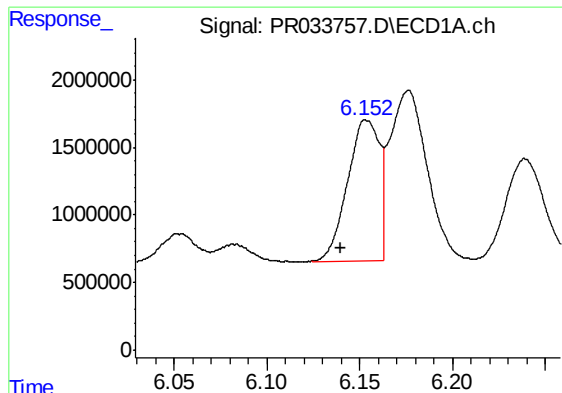
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.025 min
Response: 32503935
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.007 min
Response: 52017421
Conc: 18.71 ng/ml



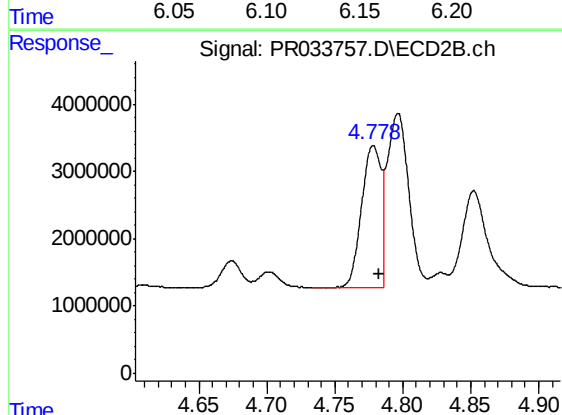
#3 AR-1016-1

R.T.: 6.152 min
Delta R.T.: 0.012 min
Response: 12412004
Conc: 225.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

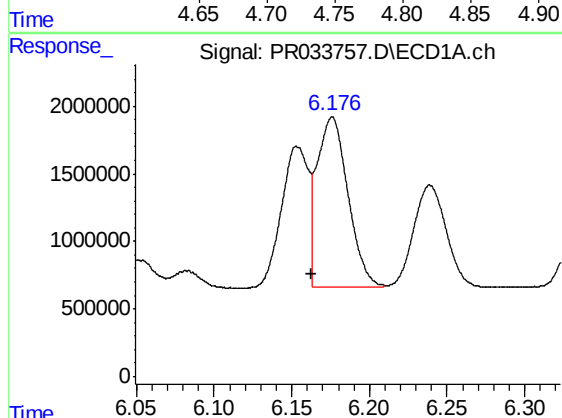
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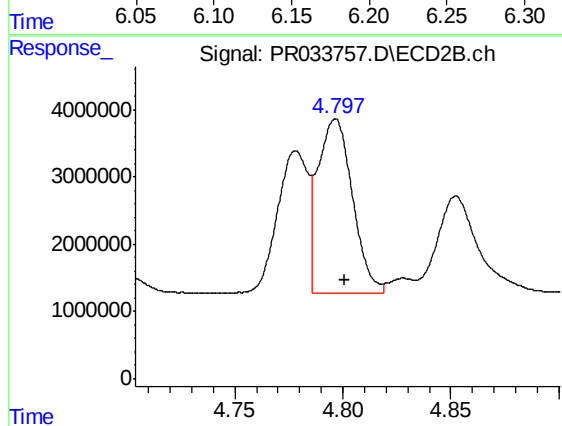
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.005 min
Response: 20751642
Conc: 217.69 ng/ml



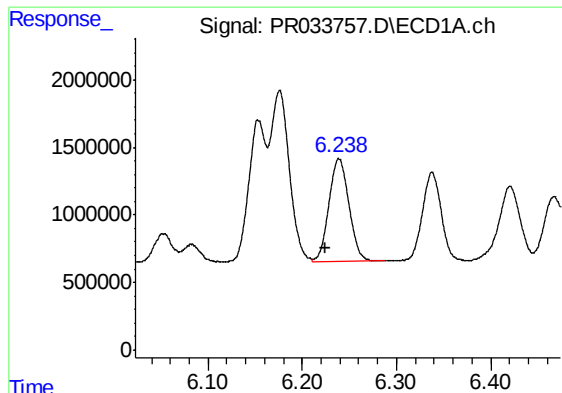
#4 AR-1016-2

R.T.: 6.176 min
Delta R.T.: 0.013 min
Response: 16824264
Conc: 216.22 ng/ml m



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 28876901
Conc: 215.12 ng/ml



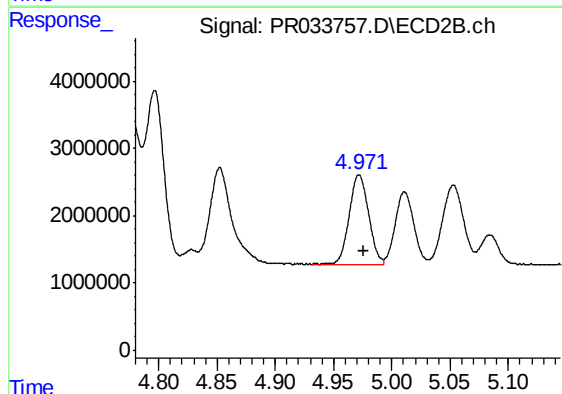
#5 AR-1016-3

R.T.: 6.239 min
Delta R.T.: 0.014 min
Response: 11118484
Conc: 223.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

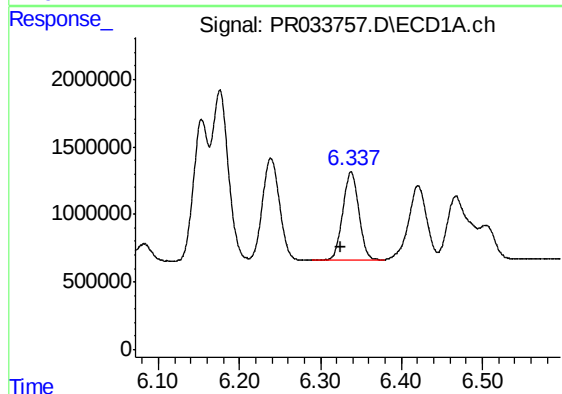
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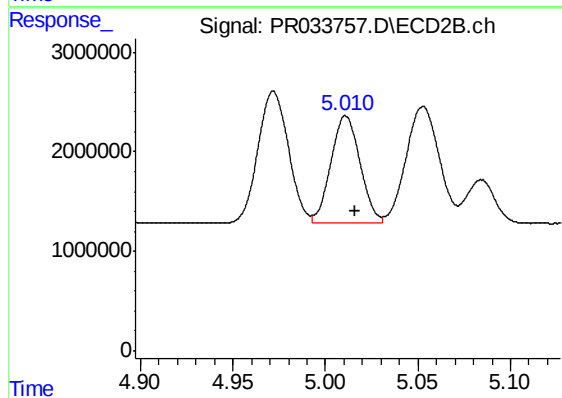
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.005 min
Response: 15216976
Conc: 215.72 ng/ml



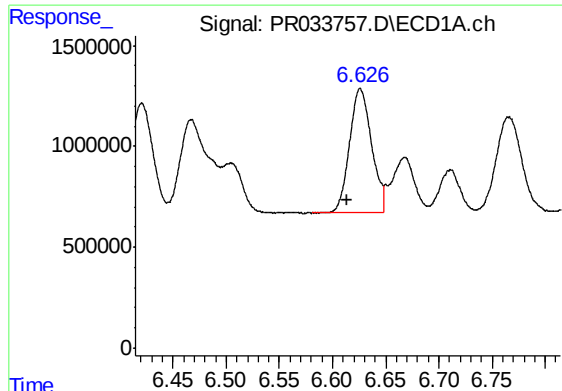
#6 AR-1016-4

R.T.: 6.338 min
Delta R.T.: 0.013 min
Response: 8956884
Conc: 217.07 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.005 min
Response: 11888127
Conc: 212.39 ng/ml



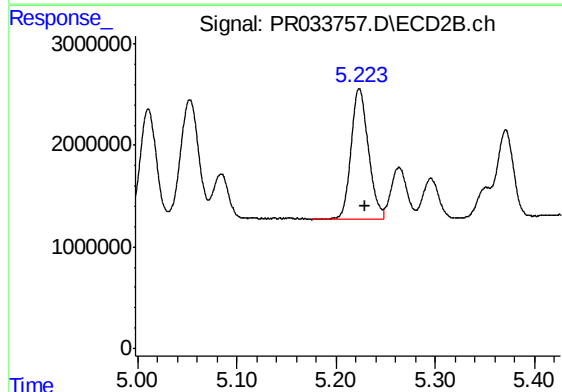
#7 AR-1016-5

R.T.: 6.626 min
Delta R.T.: 0.012 min
Response: 8839227
Conc: 208.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

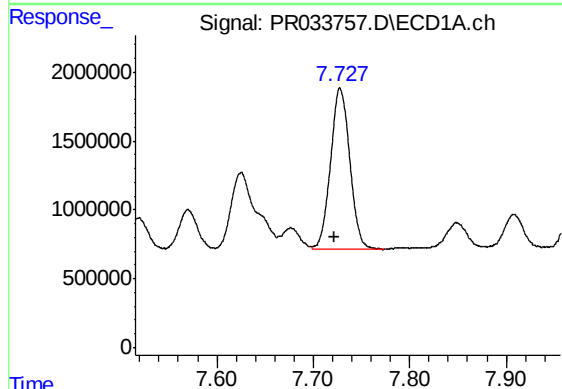
Manual Integrations
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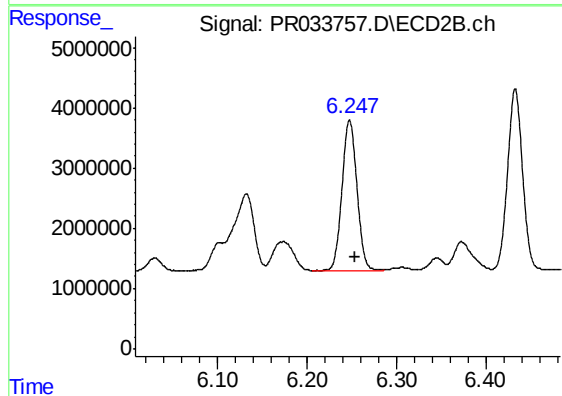
#7 AR-1016-5

R.T.: 5.224 min
Delta R.T.: -0.005 min
Response: 15505342
Conc: 208.44 ng/ml



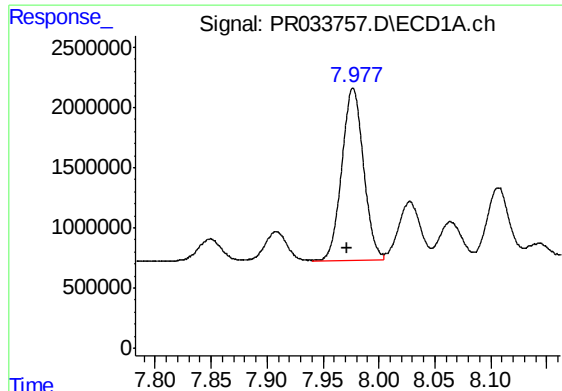
#31 AR-1260-1

R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 16194857
Conc: 189.00 ng/ml



#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 28937550
Conc: 187.57 ng/ml



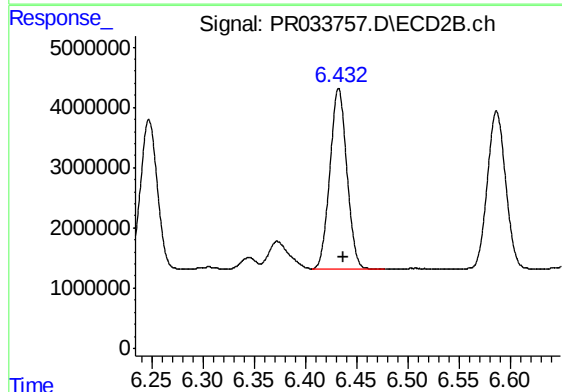
#32 AR-1260-2

R.T.: 7.977 min
Delta R.T.: 0.005 min
Response: 19343327
Conc: 187.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

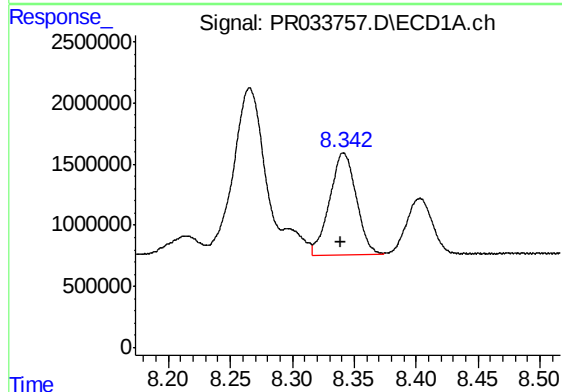
Manual Integrations
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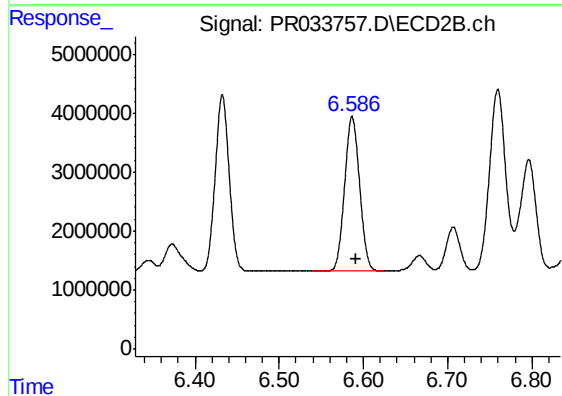
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 34618325
Conc: 188.02 ng/ml



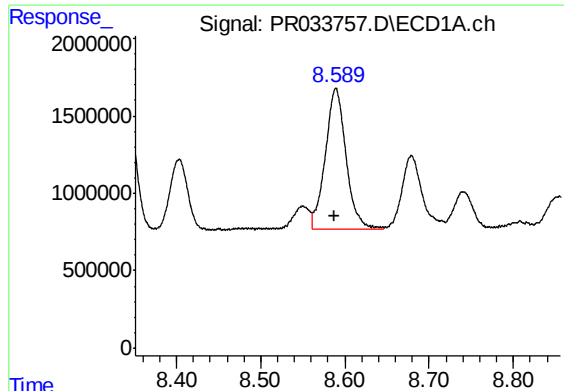
#33 AR-1260-3

R.T.: 8.341 min
Delta R.T.: 0.002 min
Response: 12528898
Conc: 191.71 ng/ml



#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 32471302
Conc: 182.40 ng/ml



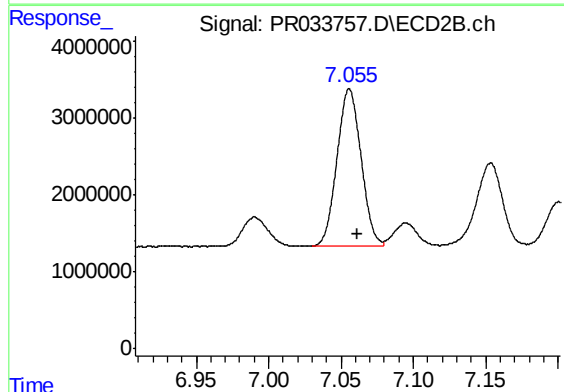
#34 AR-1260-4

R.T.: 8.589 min
Delta R.T.: 0.001 min
Response: 15452524
Conc: 189.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
CG-SOILMSD

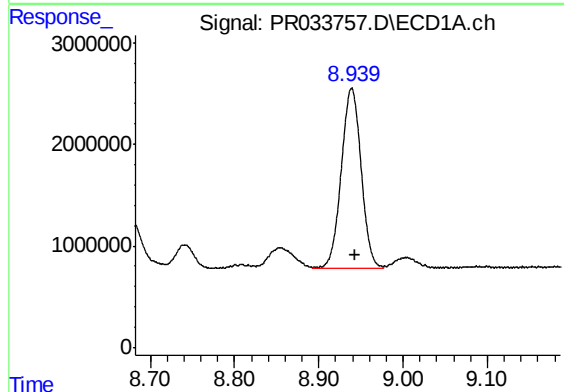
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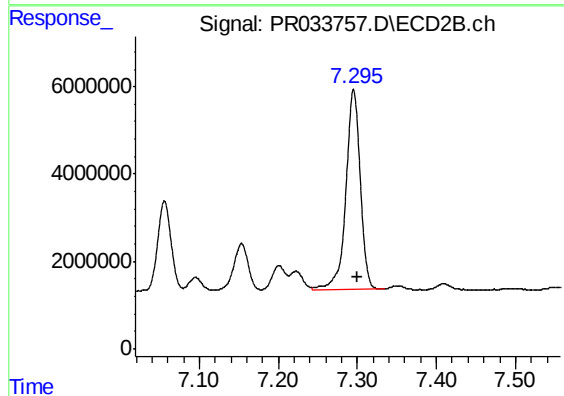
#34 AR-1260-4

R.T.: 7.056 min
Delta R.T.: -0.006 min
Response: 23813042
Conc: 194.03 ng/ml



#35 AR-1260-5

R.T.: 8.939 min
Delta R.T.: -0.003 min
Response: 29012887
Conc: 193.78 ng/ml



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 57794046
Conc: 187.21 ng/ml