

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 21:37
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1248 LOD 40PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
 APPROVED

Ankita
 5/3/2019 10:51:56 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:56:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.361	3.406	26743480	100.8E6	21.378	21.010
2)	SA Decachlor...	9.987	8.244	28835362	134.2E6	21.802	23.046
Target Compounds							
21)	L5 AR-1248-1	5.522	4.451	1338881	5605976	58.448	55.690
22)	L5 AR-1248-2	5.790	4.680	2061126	7591480	58.865	55.626
23)	L5 AR-1248-3	5.994	4.719	2337522	7390145	57.139	52.797
24)	L5 AR-1248-4	6.394	4.884	2783851	9217113	56.866	51.792
25)	L5 AR-1248-5	6.432	5.264	2657122	10097707	56.251	51.621m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
Data File : PR037477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 21:37
Operator : SM\SJ
Sample : K2241-01
Misc : AR1248 LOD 40PPB
ALS Vial : 18 Sample Multiplier: 1

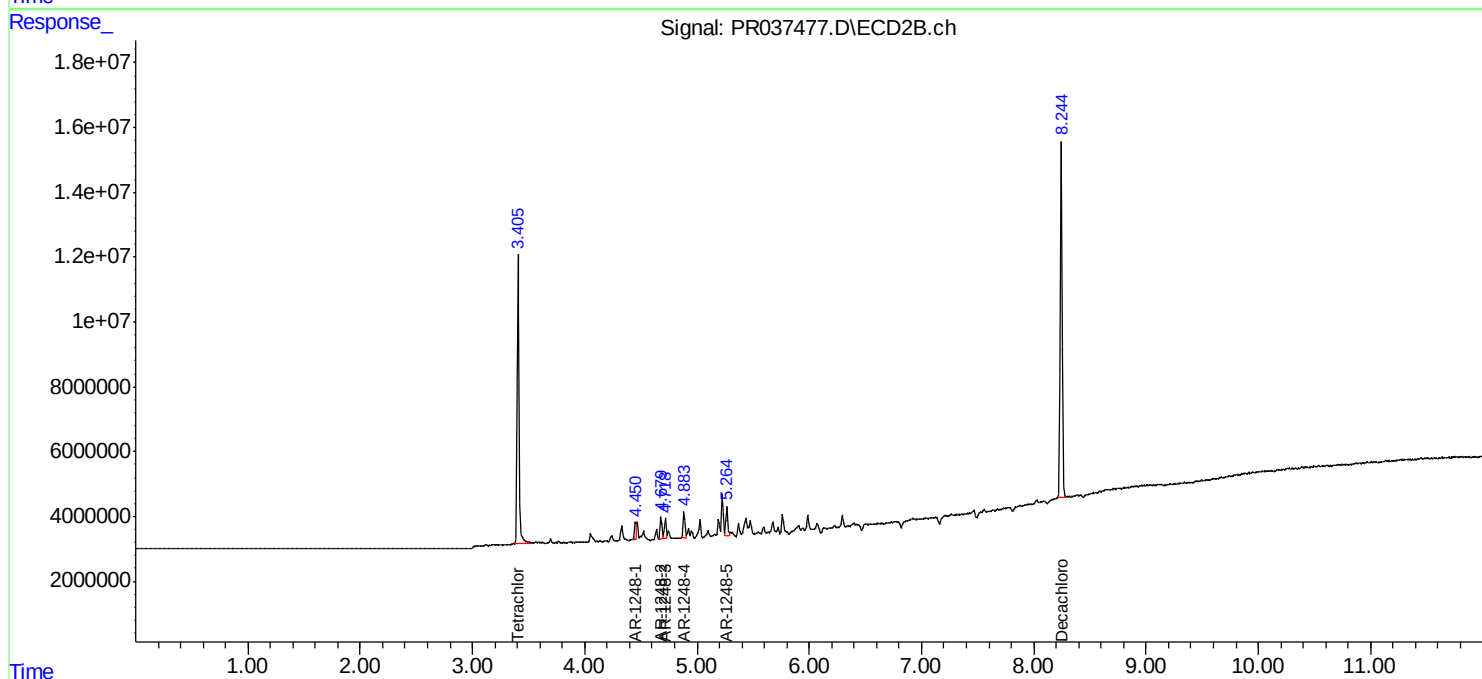
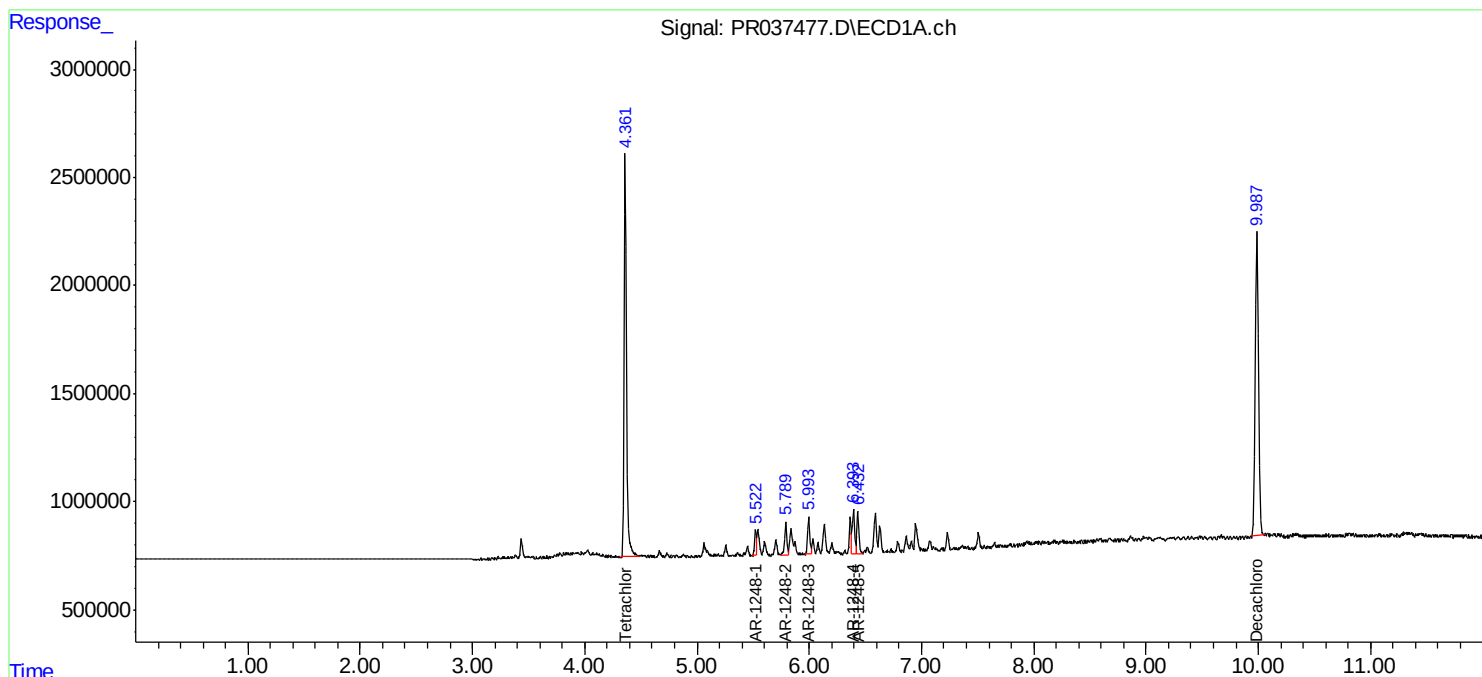
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

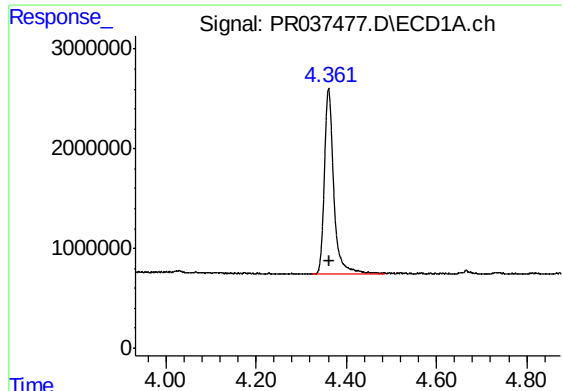
Manual Integrations
APPROVED

Ankita
5/3/2019 10:51:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:56:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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





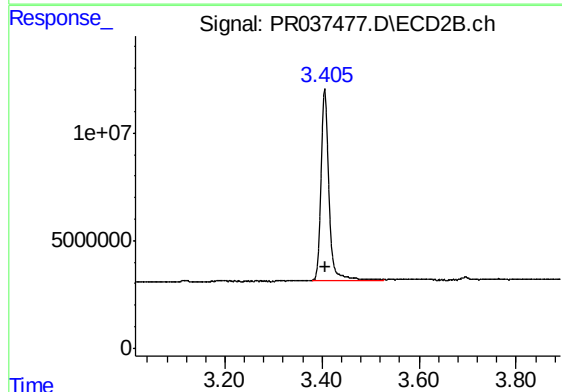
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 26743480
Conc: 21.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

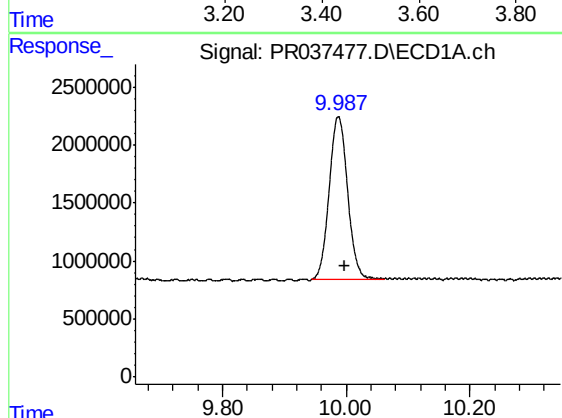
Manual Integrations
APPROVED

Ankita
5/3/2019 10:51:56 AM



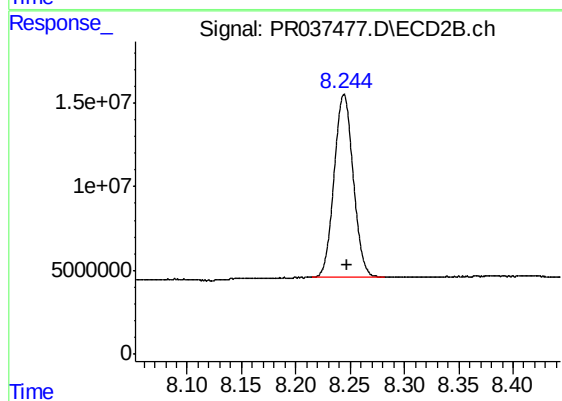
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 100755413
Conc: 21.01 ng/ml



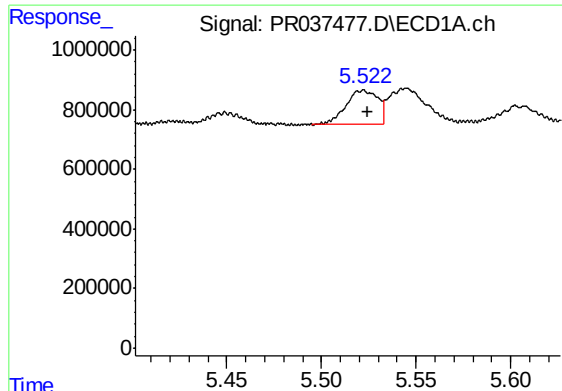
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.010 min
Response: 28835362
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.003 min
Response: 134225848
Conc: 23.05 ng/ml



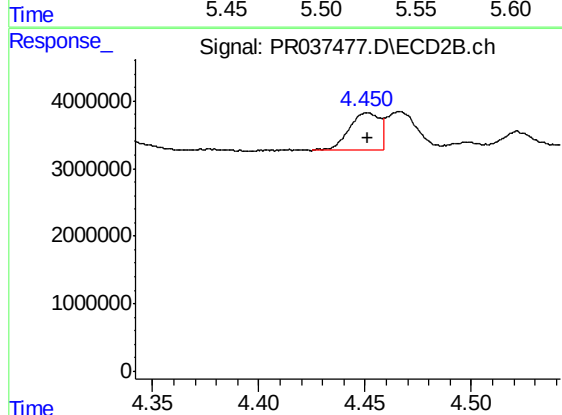
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 1338881
Conc: 58.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

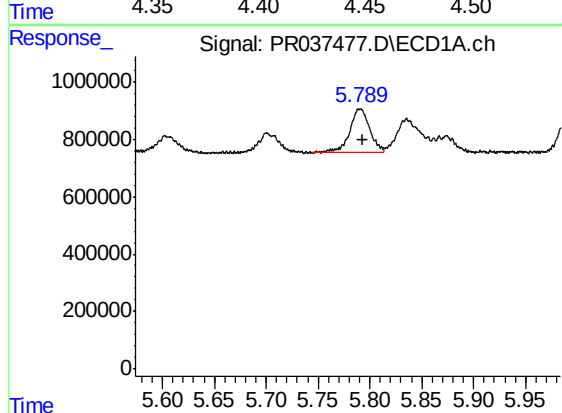
Manual Integrations
APPROVED

Ankita
5/3/2019 10:51:56 AM



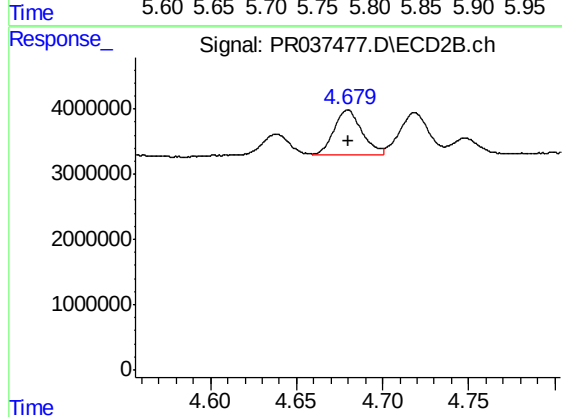
#21 AR-1248-1

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 5605976
Conc: 55.69 ng/ml



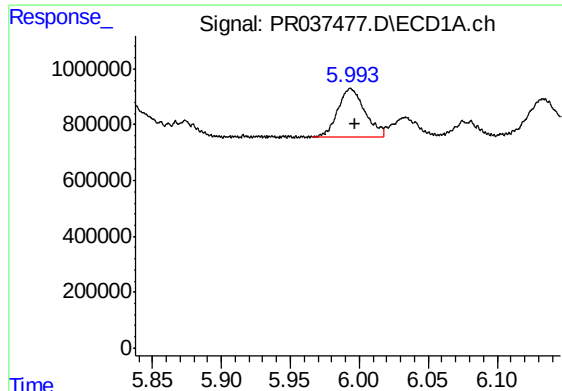
#22 AR-1248-2

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 2061126
Conc: 58.87 ng/ml



#22 AR-1248-2

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 7591480
Conc: 55.63 ng/ml



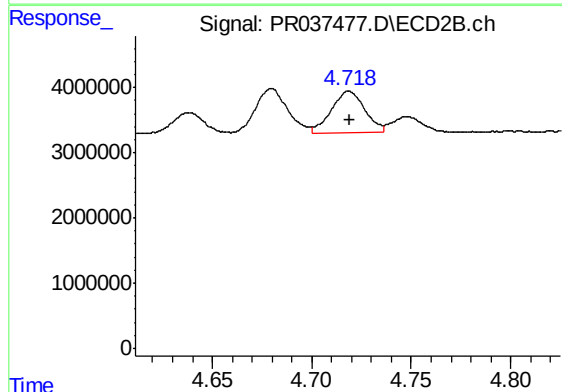
#23 AR-1248-3

R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 2337522
Conc: 57.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

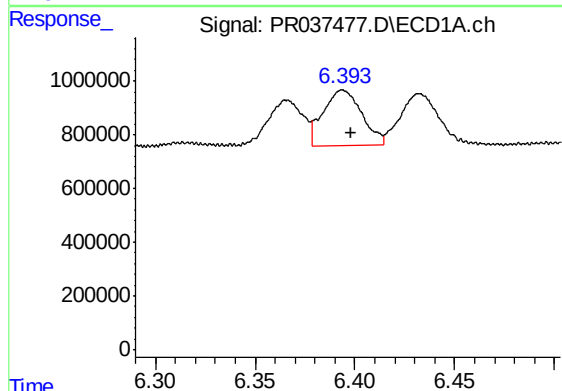
Manual Integrations
APPROVED

Ankita
5/3/2019 10:51:56 AM



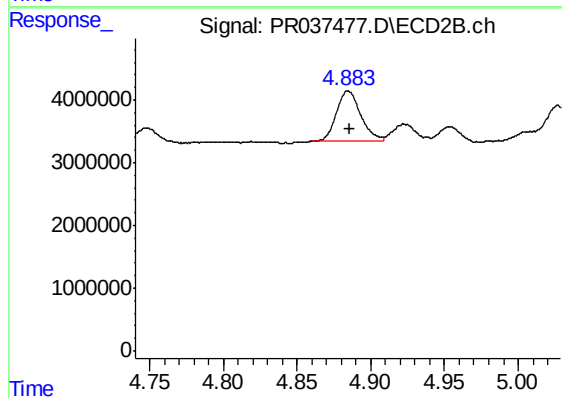
#23 AR-1248-3

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 7390145
Conc: 52.80 ng/ml



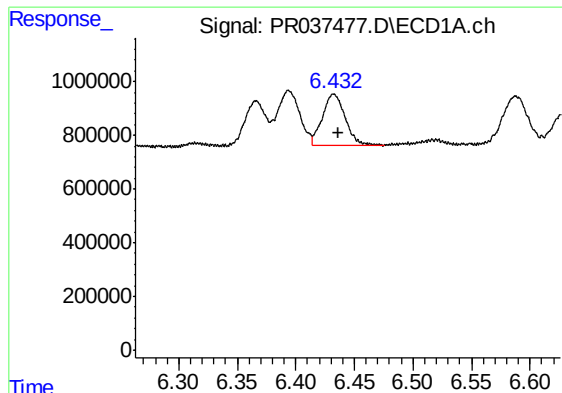
#24 AR-1248-4

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 2783851
Conc: 56.87 ng/ml



#24 AR-1248-4

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 9217113
Conc: 51.79 ng/ml



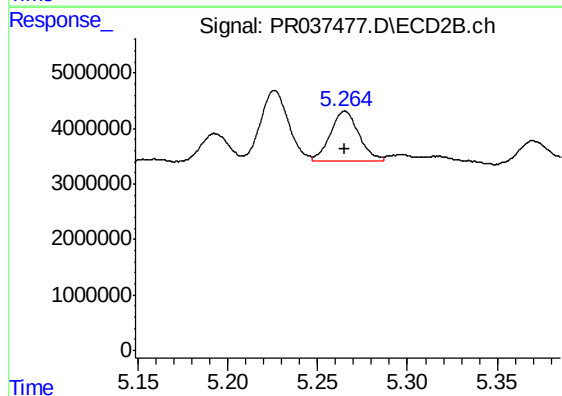
#25 AR-1248-5

R.T.: 6.432 min
Delta R.T.: -0.004 min
Response: 2657122
Conc: 56.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
APPROVED

Ankita
5/3/2019 10:51:56 AM



#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 10097707
Conc: 51.62 ng/ml m