

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
 Data File : PR033413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 18:18
 Operator : SM\SJ
 Sample : J5164-07
 Misc : AR1248 LOD
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
 APPROVED

Sohil
 10/31/2018 3:14:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 08:27:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 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...	4.759	3.740	392.6E6	1386.6E6	22.642	21.209
2)	SA Decachlor...	10.749	8.731	306.9E6	749.2E6	19.216	19.697
Target Compounds							
21)	L5 AR-1248-1	5.942	4.840	8490171	111.4E6	22.907m	85.216m#
22)	L5 AR-1248-2	6.216	5.055	13991451	81081332	27.321m	48.495m#
23)	L5 AR-1248-3	6.425	5.100	12818912	33231421	22.961m	19.558m
24)	L5 AR-1248-4	6.830	5.270	13559682	98574291	21.358	47.278 #
25)	L5 AR-1248-5	6.869	5.664	13114679	52022566	21.909m	25.354m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103018\
Data File : PR033413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 18:18
Operator : SM\SJ
Sample : J5164-07
Misc : AR1248 LOD
ALS Vial : 14 Sample Multiplier: 1

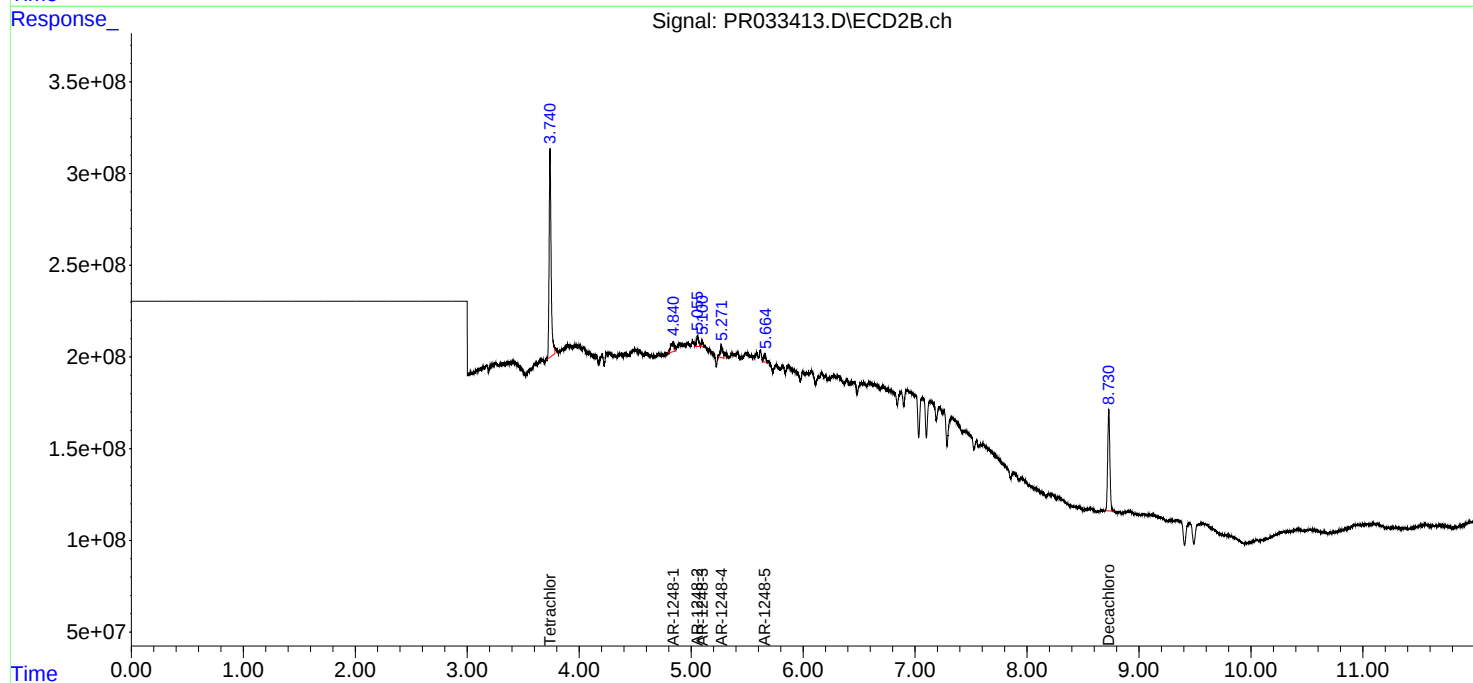
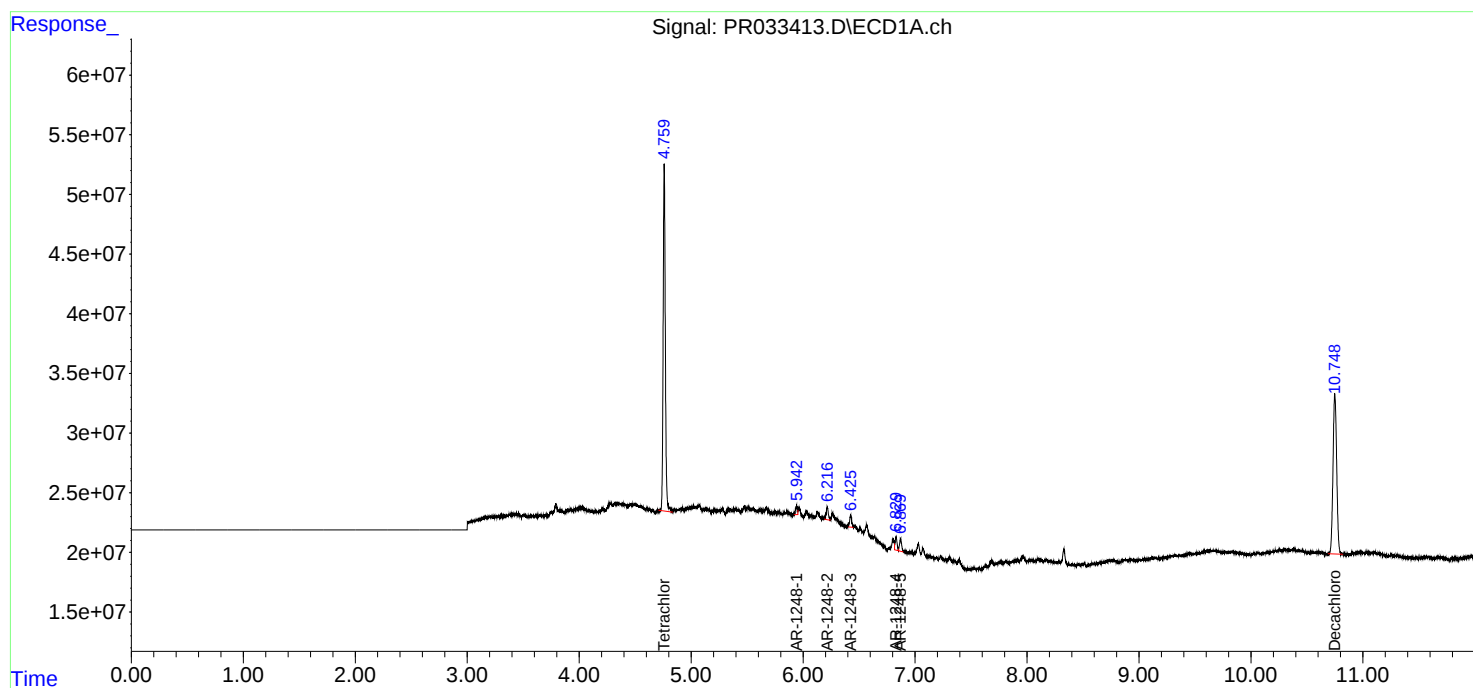
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

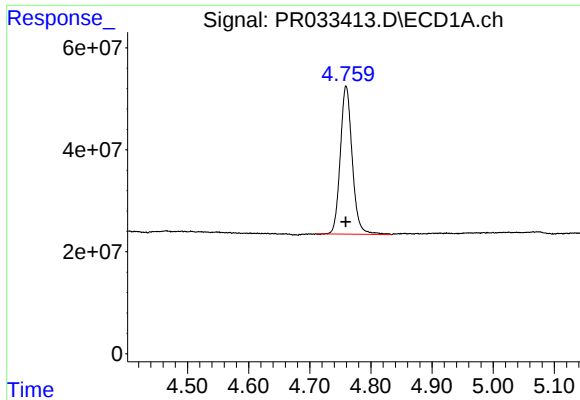
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 08:27:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





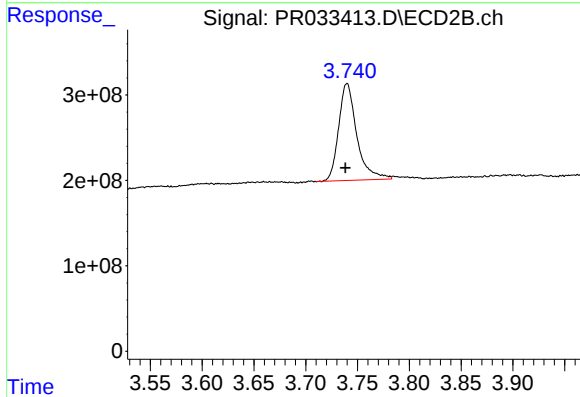
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 392644300
Conc: 22.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

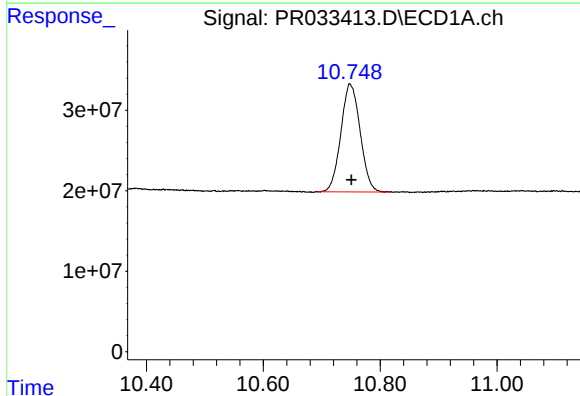
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:48 PM



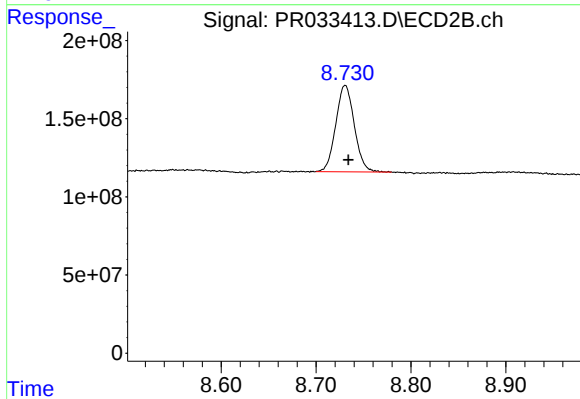
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: 0.002 min
Response: 1386593286
Conc: 21.21 ng/ml



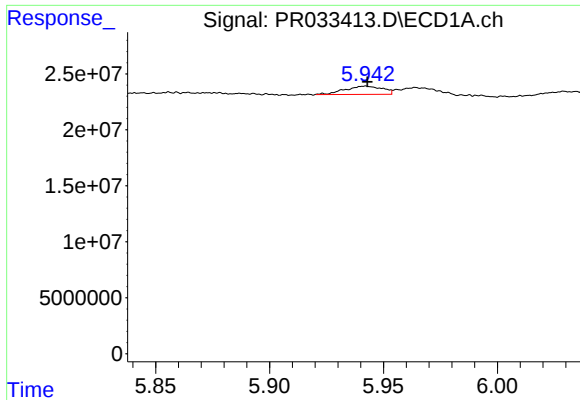
#2 Decachlorobiphenyl

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 306891028
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.003 min
Response: 749248347
Conc: 19.70 ng/ml



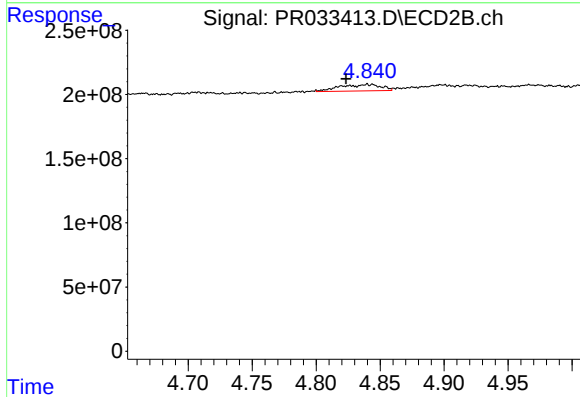
#21 AR-1248-1

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 8490171
Conc: 22.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

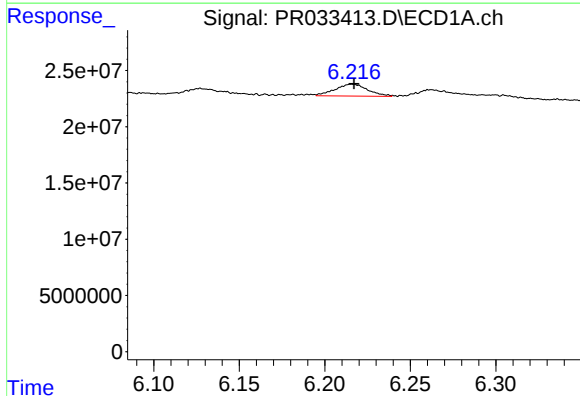
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:48 PM



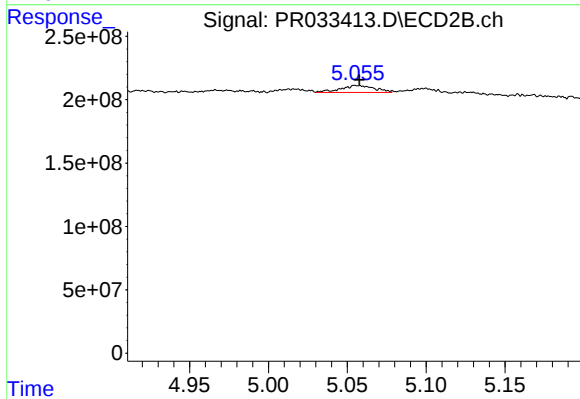
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: 0.016 min
Response: 111415537
Conc: 85.22 ng/ml m



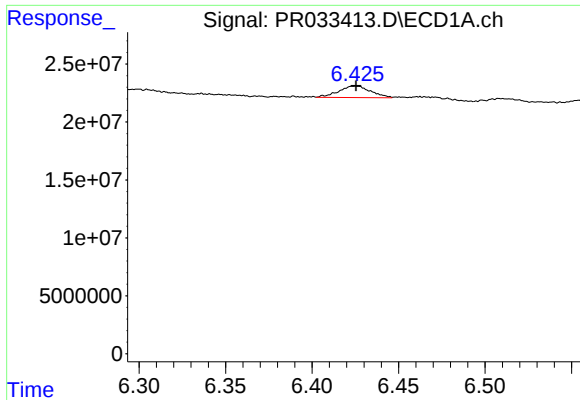
#22 AR-1248-2

R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 13991451
Conc: 27.32 ng/ml m



#22 AR-1248-2

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 81081332
Conc: 48.49 ng/ml m



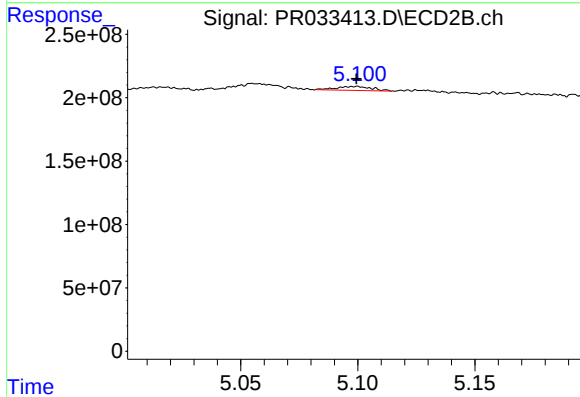
#23 AR-1248-3

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 12818912
Conc: 22.96 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

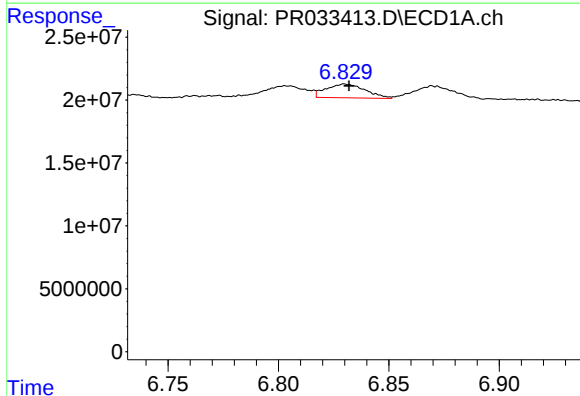
Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:48 PM



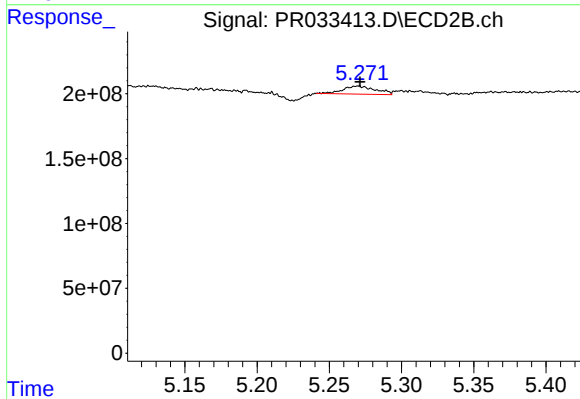
#23 AR-1248-3

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 33231421
Conc: 19.56 ng/ml m



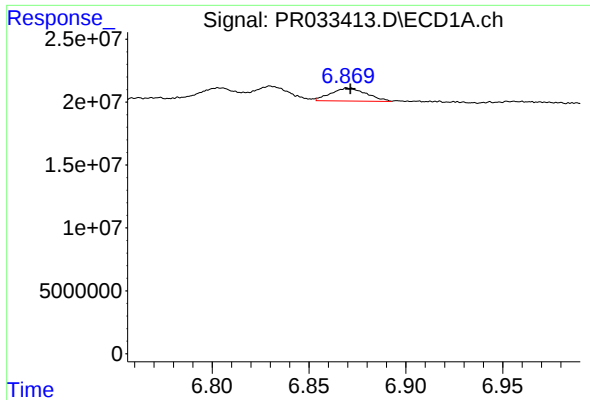
#24 AR-1248-4

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 13559682
Conc: 21.36 ng/ml



#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 98574291
Conc: 47.28 ng/ml



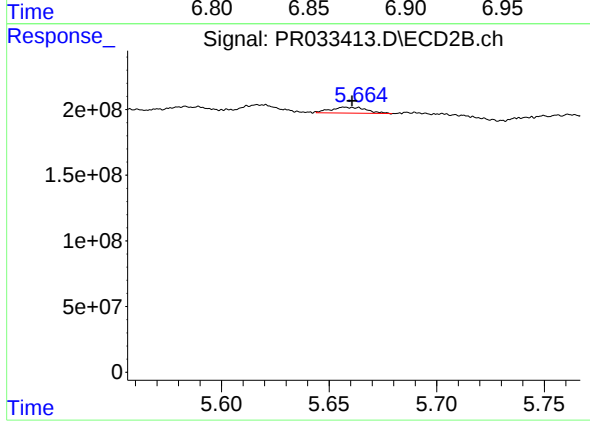
#25 AR-1248-5

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 13114679
Conc: 21.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT4-2018

Manual Integrations
APPROVED

Sohil
10/31/2018 3:14:48 PM



#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: 0.003 min
Response: 52022566
Conc: 25.35 ng/ml m