

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
 Data File : PR029164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 20:37
 Operator : UA/SM
 Sample : AR1242 LOQ WATER 2
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ WATER 2

Manual Integrations
 APPROVED

ugo
 6/18/2018 10:02:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:56:44 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 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...	4.574	3.721	446.6E6	693.9E6	18.093	14.231
2) SA Decachlor...	10.350	8.669	507.0E6	917.7E6	23.842	16.095m#
Target Compounds						
16) L4 AR-1242-1	5.466	4.576	27413375	55352872	69.858	59.392
17) L4 AR-1242-2	5.732	4.811	46841040	109.4E6	83.768	52.506 #
18) L4 AR-1242-3	5.817	5.025	40347531	39503304	81.467	51.238 #
19) L4 AR-1242-4	5.915	5.066	33635593	45119529	81.176	46.340 #
20) L4 AR-1242-5	6.208	5.277	34883307	19293080	86.382	43.731 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062218\
Data File : PR029164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 20:37
Operator : UA/SM
Sample : AR1242 LOQ WATER 2
Misc :
ALS Vial : 18 Sample Multiplier: 1

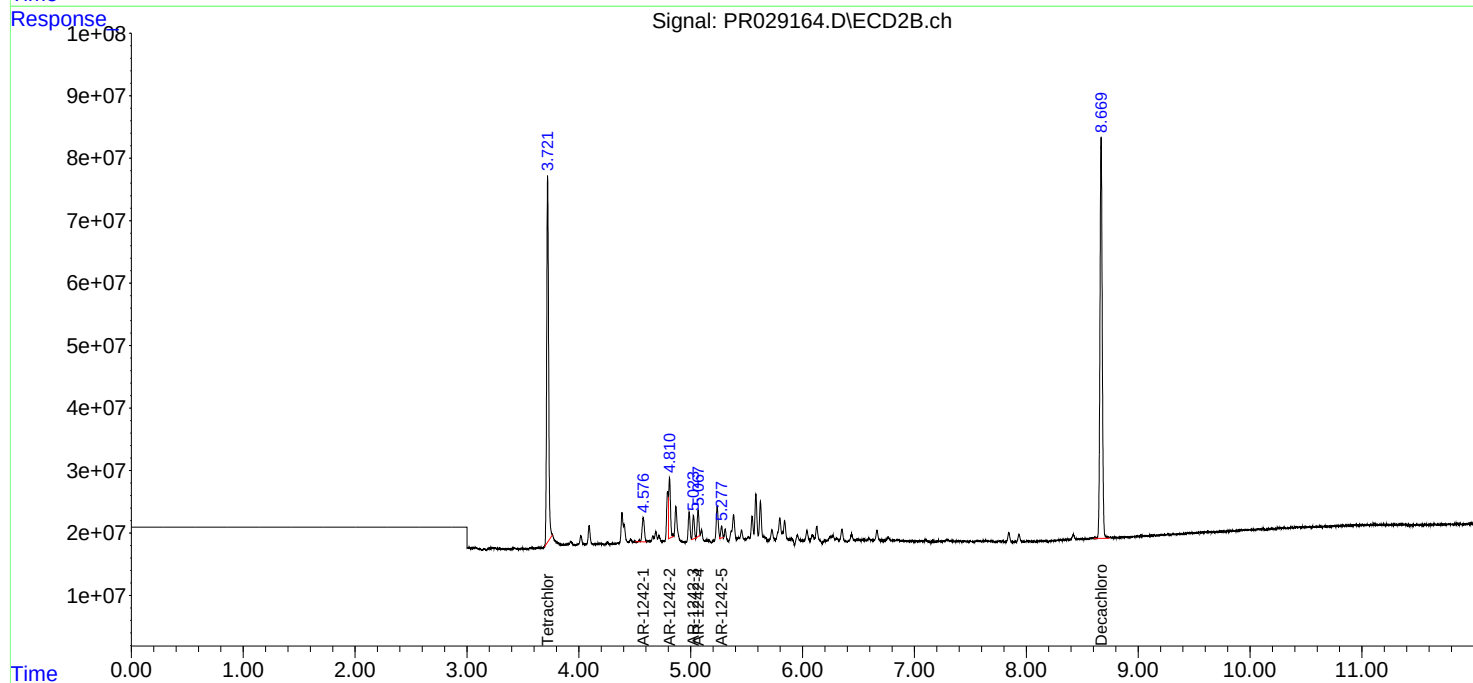
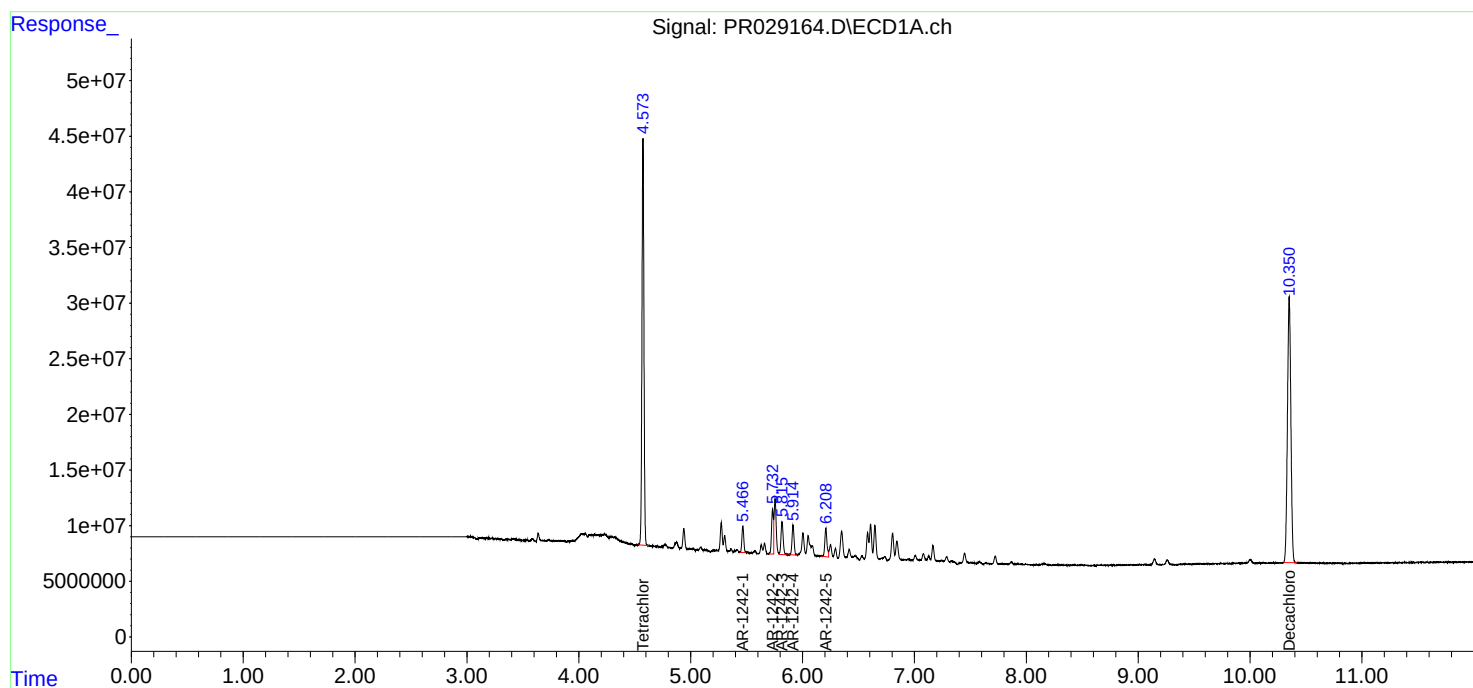
Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 2

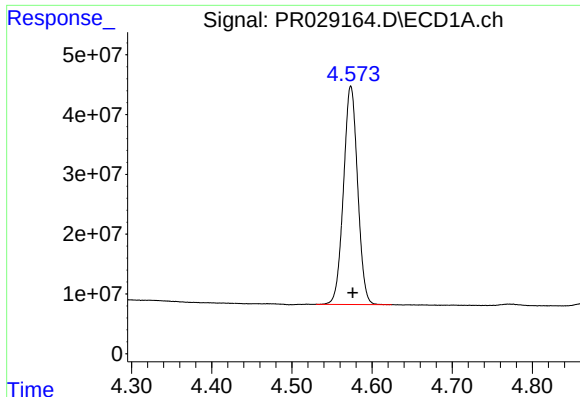
Manual Integrations
APPROVED

ugo
6/18/2018 10:02:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:56:44 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 06 14:28:54 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





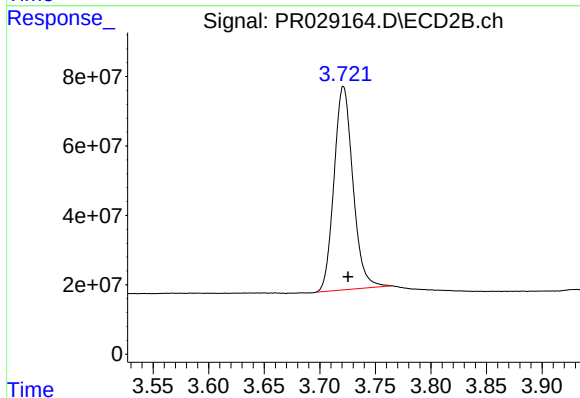
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 446551809
Conc: 18.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 2

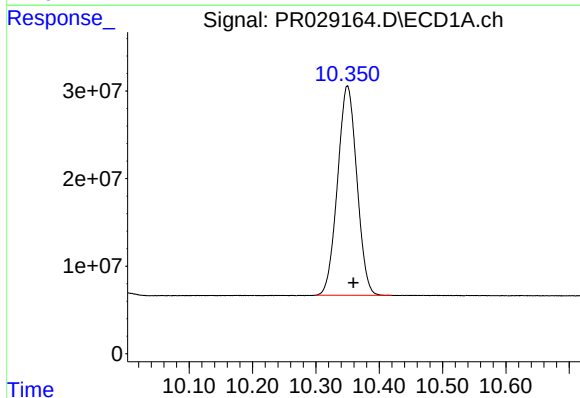
Manual Integrations
APPROVED

ugo
6/18/2018 10:02:37 AM



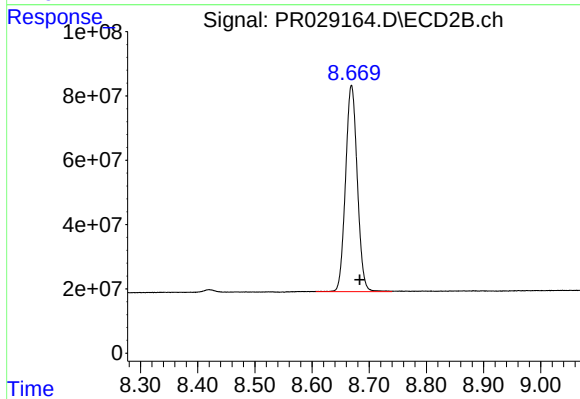
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.004 min
Response: 693919562
Conc: 14.23 ng/ml



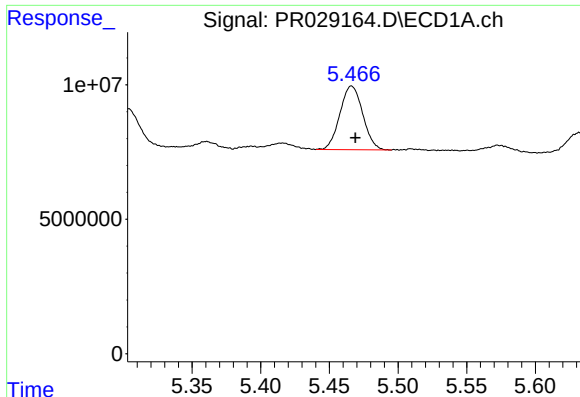
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.010 min
Response: 506994554
Conc: 23.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.015 min
Response: 917704013
Conc: 16.10 ng/ml m



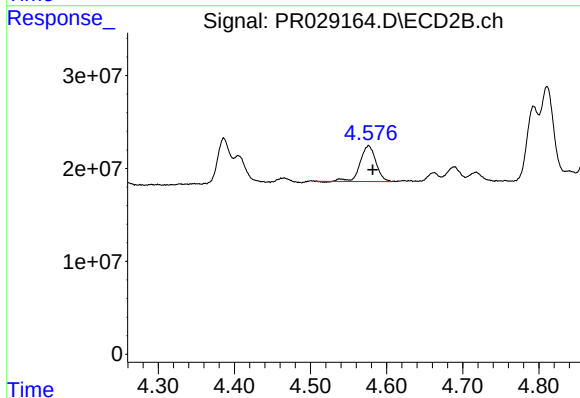
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 27413375
Conc: 69.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 2

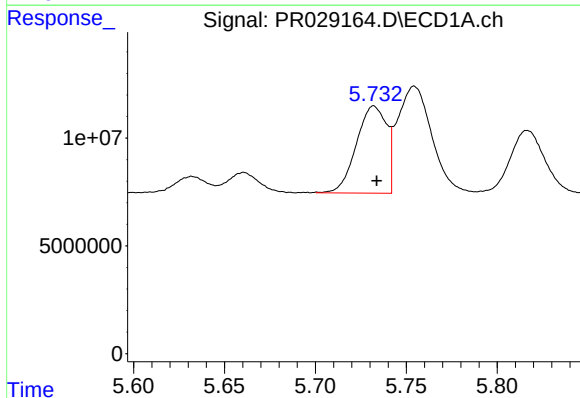
Manual Integrations
APPROVED

ugo
6/18/2018 10:02:37 AM



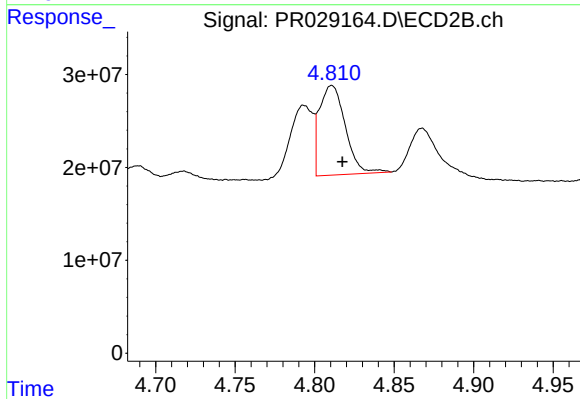
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: -0.005 min
Response: 55352872
Conc: 59.39 ng/ml



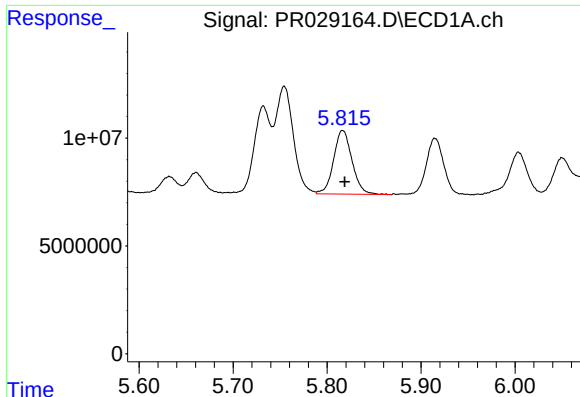
#17 AR-1242-2

R.T.: 5.732 min
Delta R.T.: -0.002 min
Response: 46841040
Conc: 83.77 ng/ml



#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: -0.007 min
Response: 109390177
Conc: 52.51 ng/ml



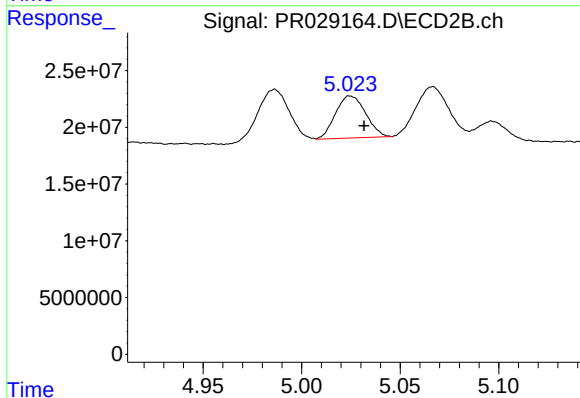
#18 AR-1242-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 40347531
Conc: 81.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 2

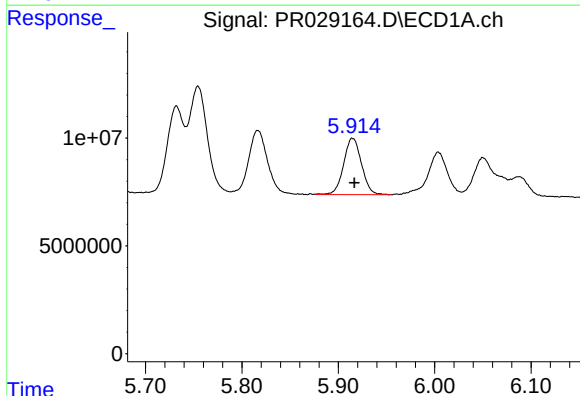
Manual Integrations
APPROVED

ugo
6/18/2018 10:02:37 AM



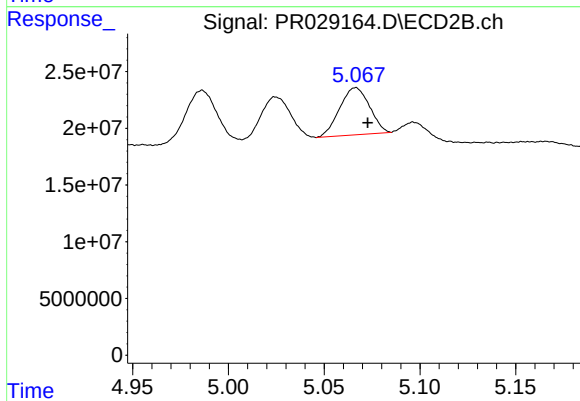
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 39503304
Conc: 51.24 ng/ml



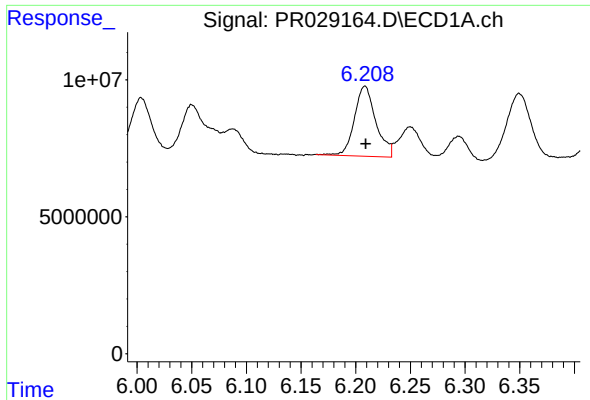
#19 AR-1242-4

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 33635593
Conc: 81.18 ng/ml



#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: -0.006 min
Response: 45119529
Conc: 46.34 ng/ml



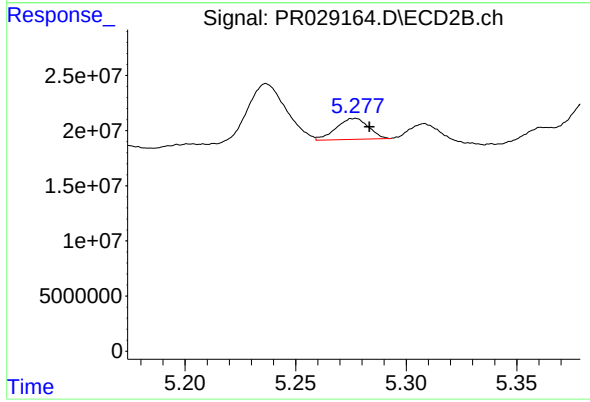
#20 AR-1242-5

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 34883307
Conc: 86.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ WATER 2

Manual Integrations
APPROVED

ugo
6/18/2018 10:02:37 AM



#20 AR-1242-5

R.T.: 5.277 min
Delta R.T.: -0.007 min
Response: 19293080
Conc: 43.73 ng/ml