

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 13:22
 Operator : SM\AJ
 Sample : K3591-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT3-2019

Manual Integrations
 APPROVED

Ankita
 8/21/2019 5:35:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 23:52:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.756	4.599	14178071	68241033	11.538	11.064
2)	SA Decachlor...	8.679	10.316	59677459	229.0E6	20.716	19.733
Target Compounds							
16)	L4 AR-1242-1	4.820	5.754	823977	3405408	16.297	14.086
17)	L4 AR-1242-2	4.837	5.777	1460546	5889123	17.137	15.885
18)	L4 AR-1242-3	5.011	5.835	814453	3422897	19.161	15.057
19)	L4 AR-1242-4	5.090	5.935	874844	2686814	21.158m	14.214 #
20)	L4 AR-1242-5	5.603	6.659	983110	3870759	16.010	16.820

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
Data File : PR040419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 13:22
Operator : SM\AJ
Sample : K3591-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 17 Sample Multiplier: 1

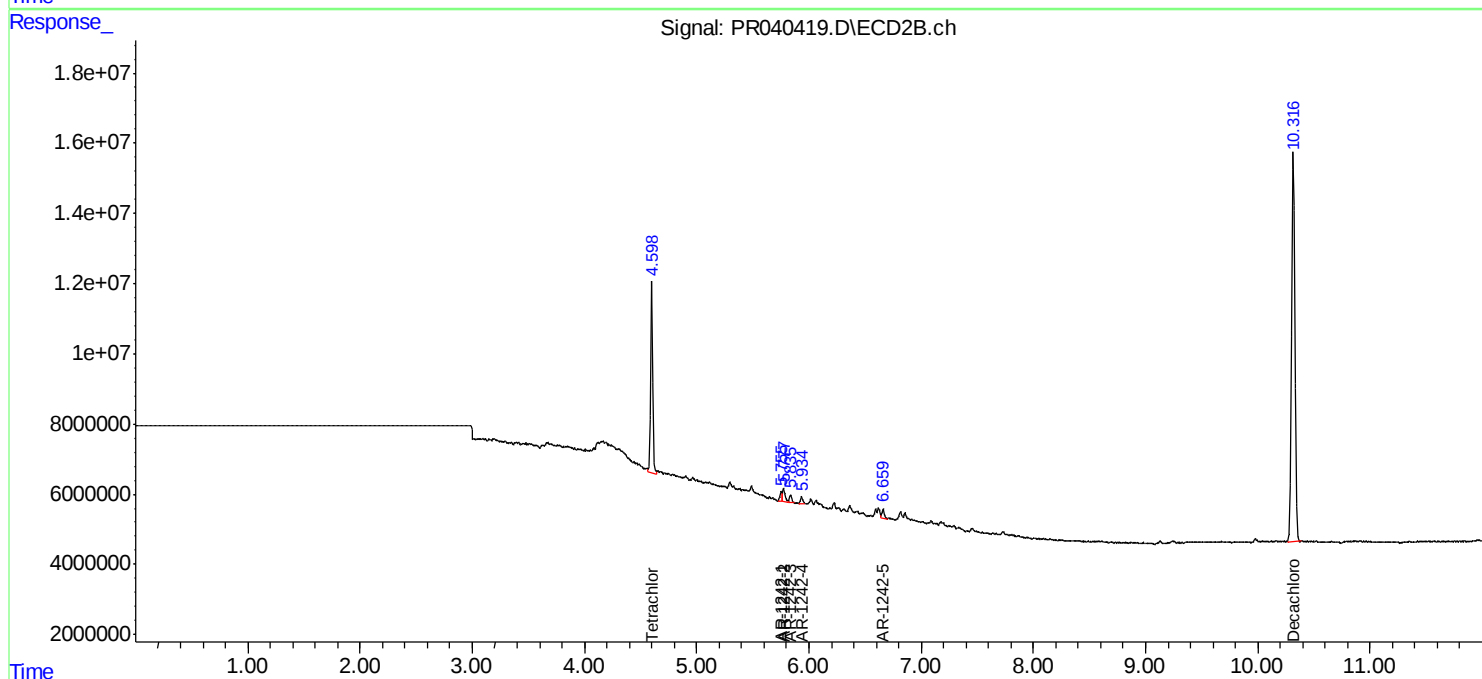
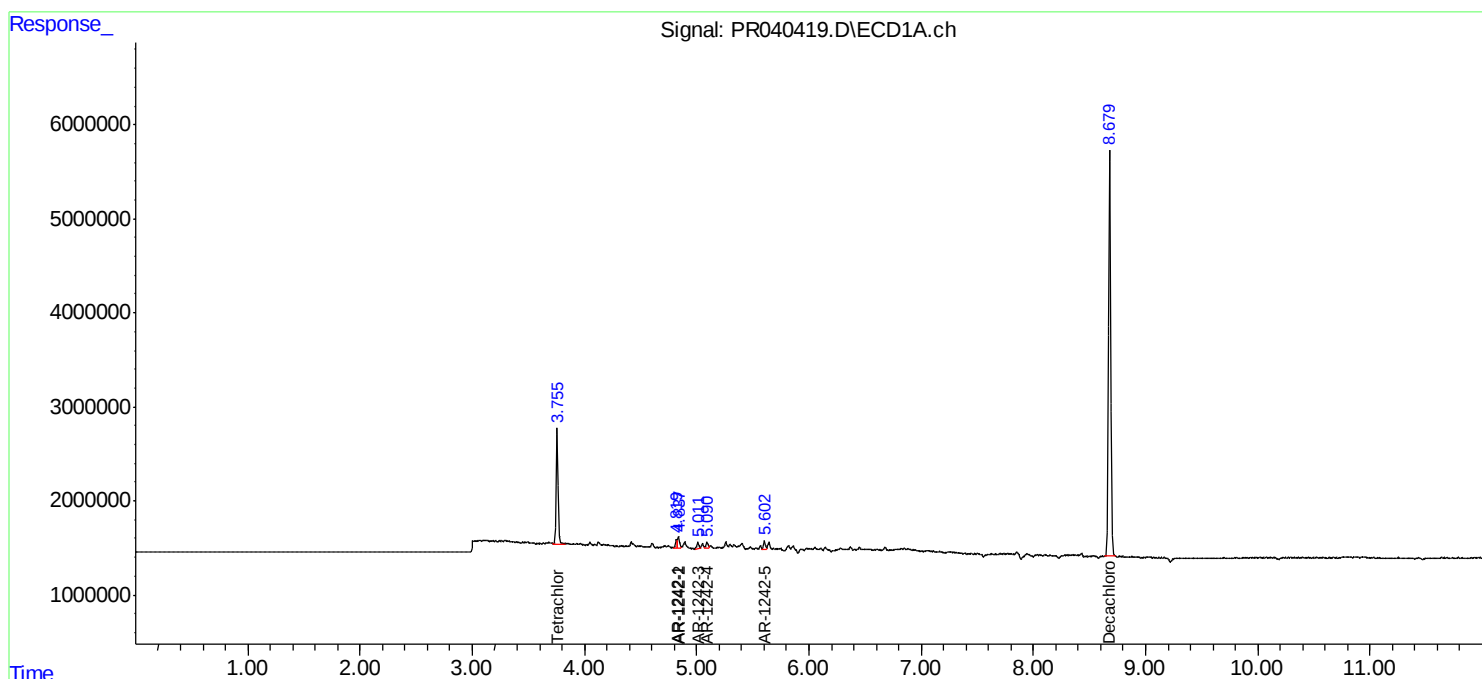
Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

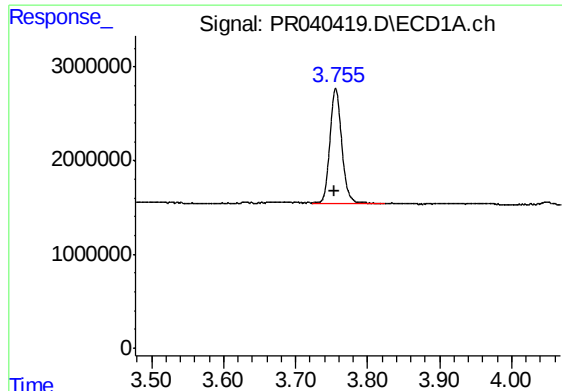
Manual Integrations
APPROVED

Ankita
8/21/2019 5:35:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:52:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 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





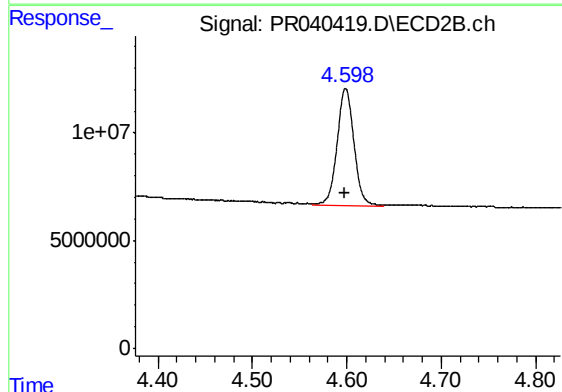
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 14178071
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

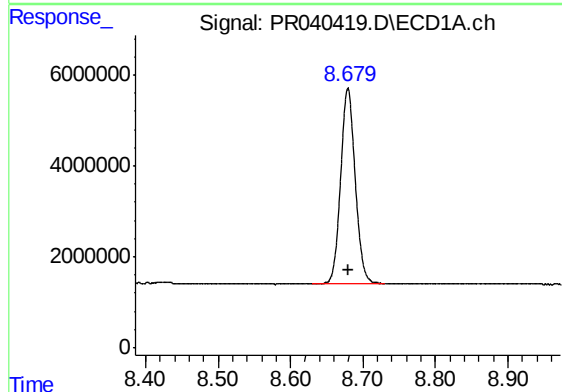
Manual Integrations
APPROVED

Ankita
8/21/2019 5:35:29 PM



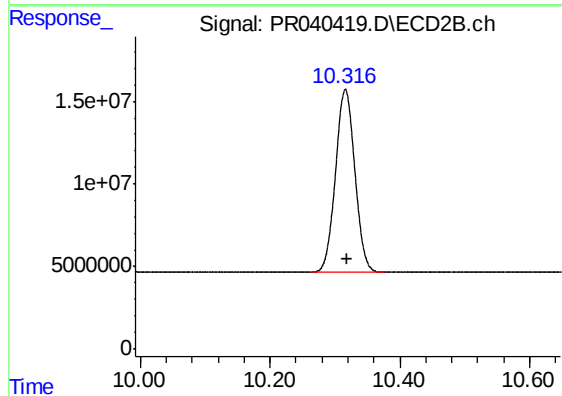
#1 Tetrachloro-m-xylene

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 68241033
Conc: 11.06 ng/ml



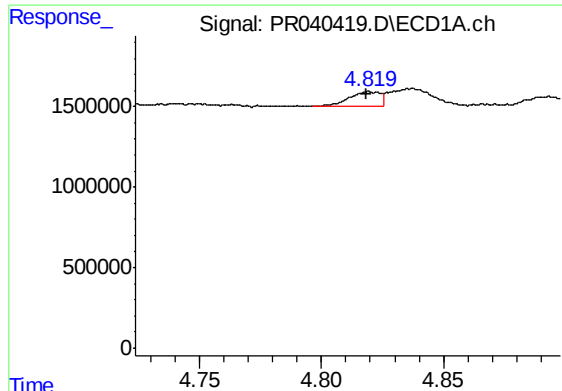
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 59677459
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 229029528
Conc: 19.73 ng/ml



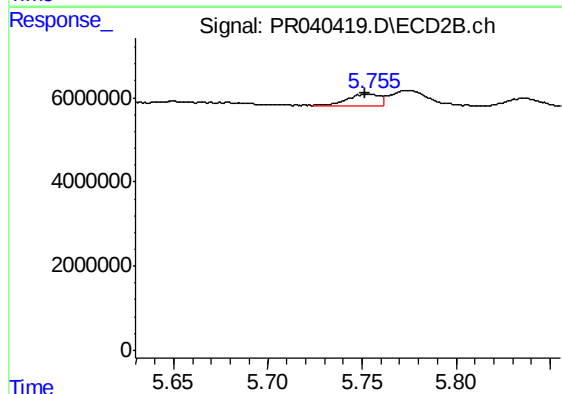
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 823977
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

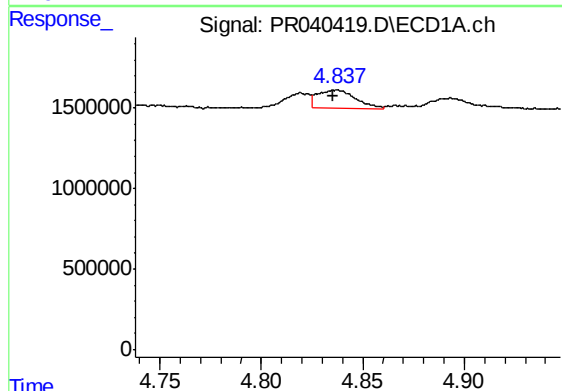
Manual Integrations
APPROVED

Ankita
8/21/2019 5:35:29 PM



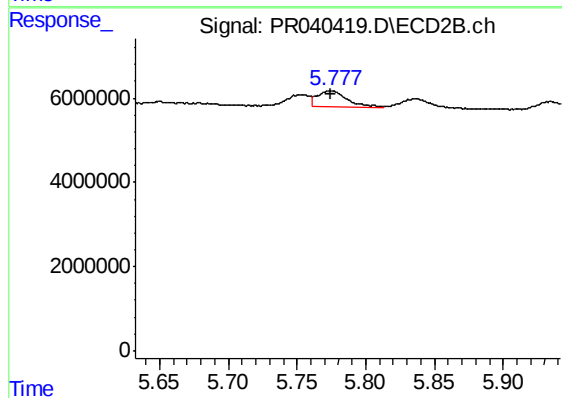
#16 AR-1242-1

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 3405408
Conc: 14.09 ng/ml



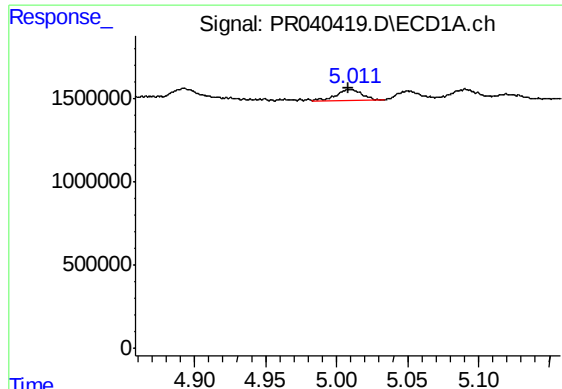
#17 AR-1242-2

R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 1460546
Conc: 17.14 ng/ml



#17 AR-1242-2

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 5889123
Conc: 15.88 ng/ml



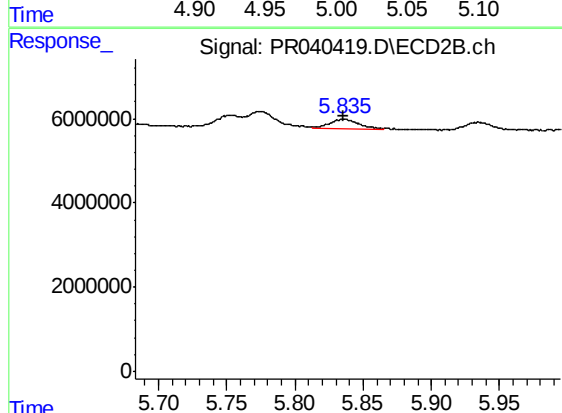
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 814453
Conc: 19.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

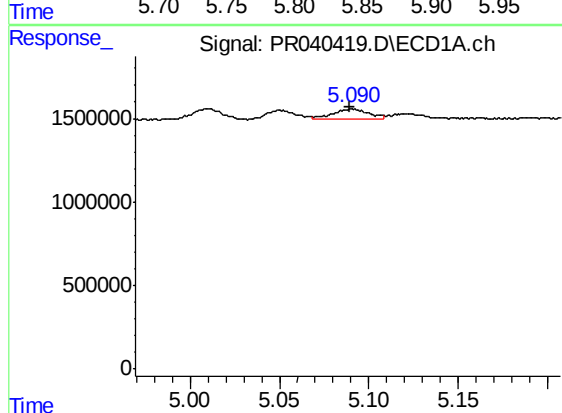
Manual Integrations
APPROVED

Ankita
8/21/2019 5:35:29 PM



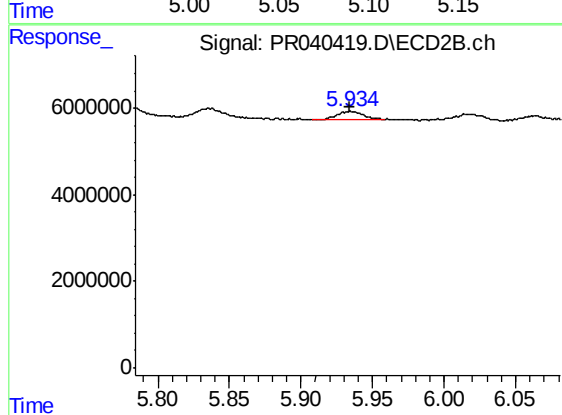
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 3422897
Conc: 15.06 ng/ml



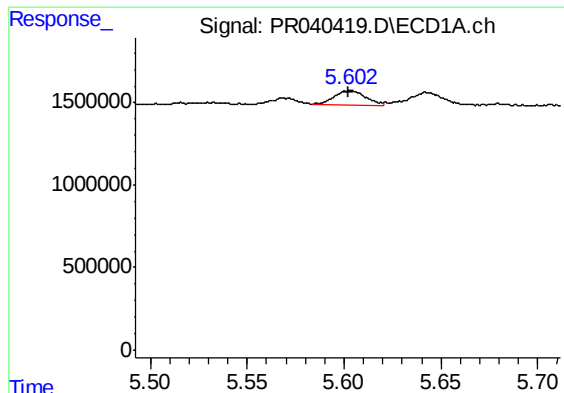
#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 874844
Conc: 21.16 ng/ml m



#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 2686814
Conc: 14.21 ng/ml



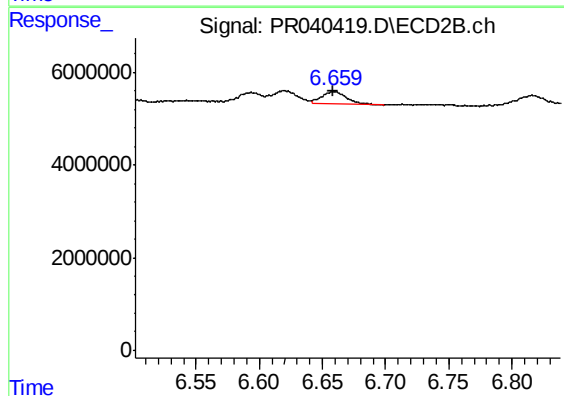
#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 983110
Conc: 16.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Manual Integrations
APPROVED

Ankita
8/21/2019 5:35:29 PM



#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 3870759
Conc: 16.82 ng/ml