

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
 Data File : PR040460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 12:14
 Operator : SM\AJ
 Sample : K3591-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 8/21/2019 8:10:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:18:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 20 09:47:16 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...	3.731	4.575	23507275	111.3E6	13.443m	13.288
2)	SA Decachlor...	8.653	10.282	57055408	236.8E6	20.692	18.182
Target Compounds							
21)	L5 AR-1248-1	4.797	5.728	1378772	6167854	32.891m	32.767
22)	L5 AR-1248-2	5.027	5.995	2065442	8256849	35.238m	32.551
23)	L5 AR-1248-3	5.067	6.199	2166545	9714904	35.404m	32.408
24)	L5 AR-1248-4	5.236	6.599	2687449	13868998	34.505	37.495
25)	L5 AR-1248-5	5.621	6.636	2521190	13252697	30.221	37.761

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082019\
Data File : PR040460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 12:14
Operator : SM\AJ
Sample : K3591-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 17 Sample Multiplier: 1

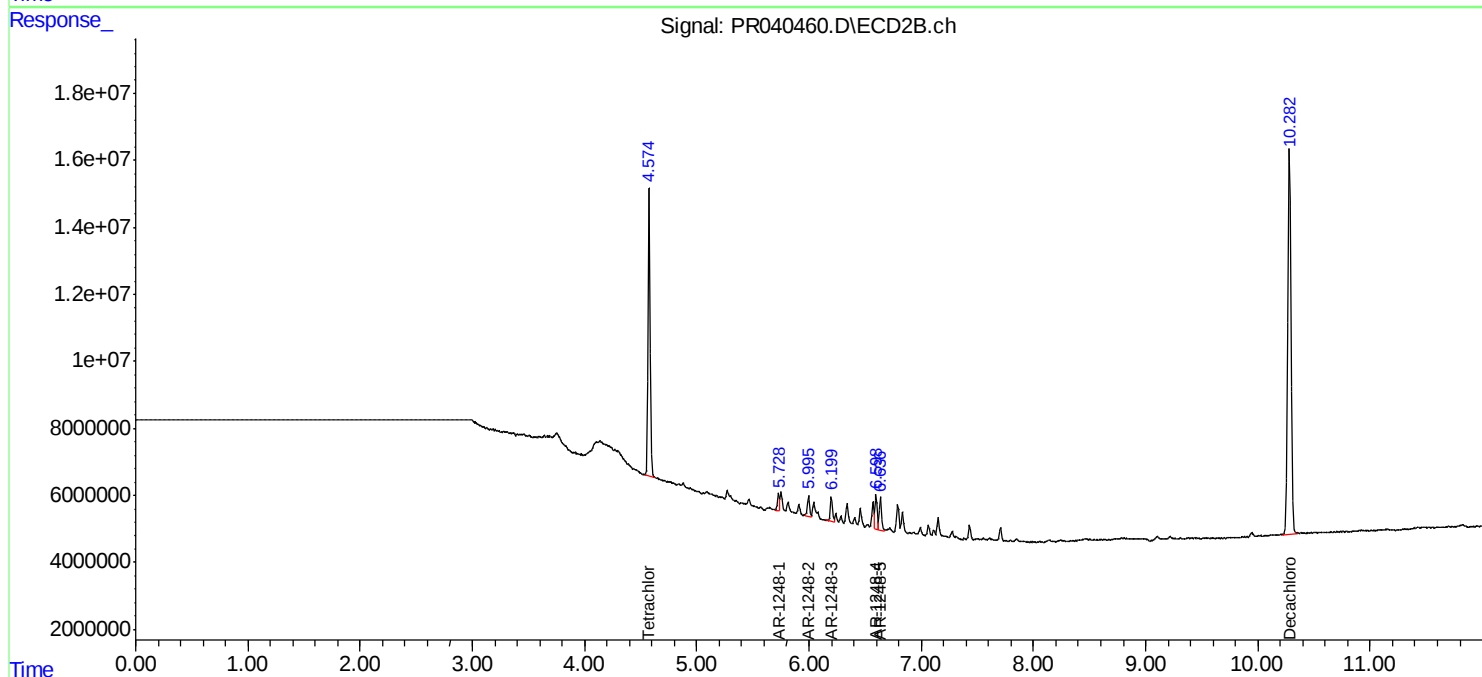
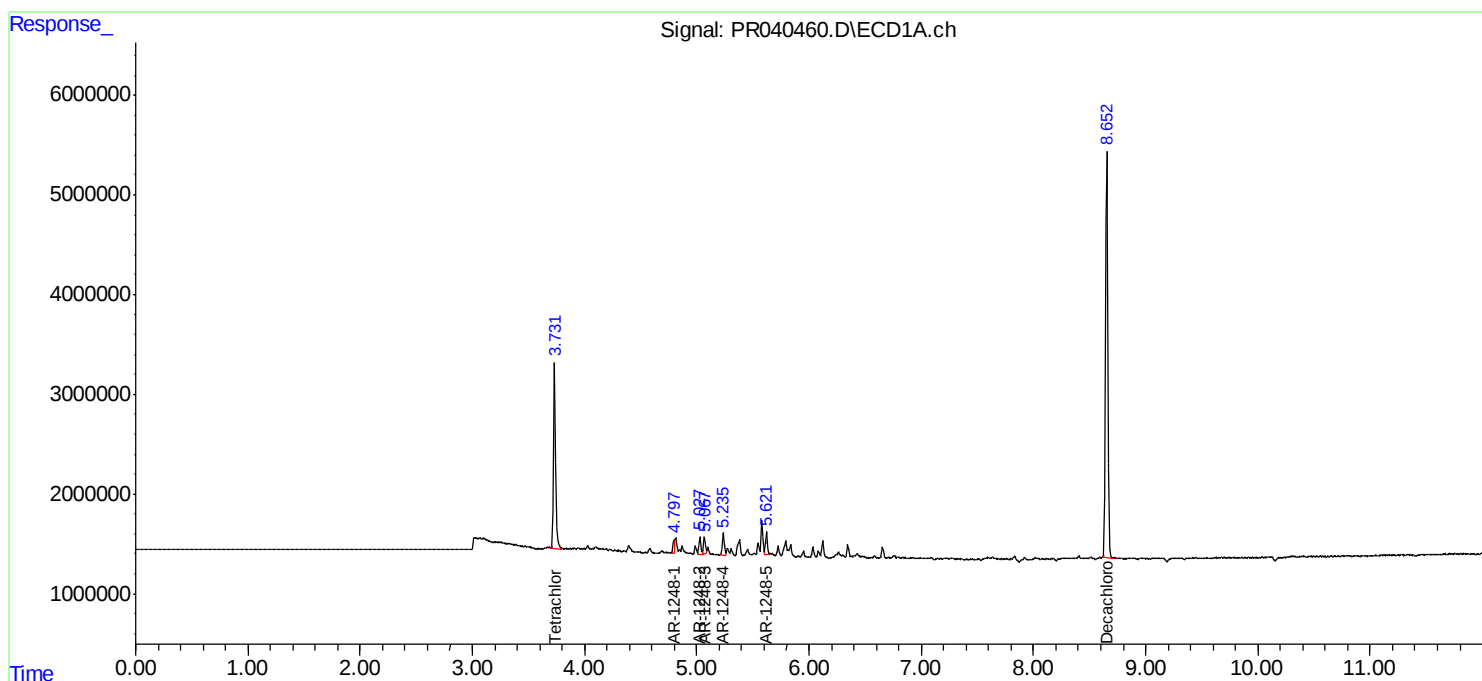
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

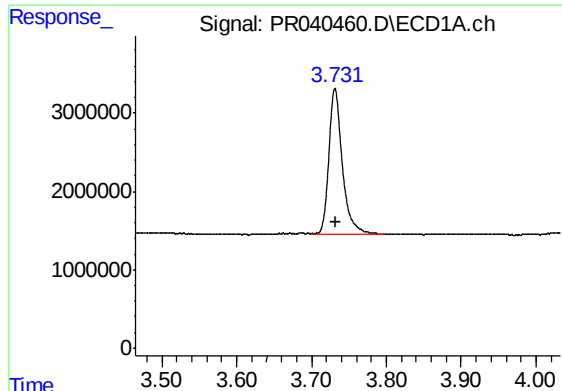
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 00:18:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 20 09:47:16 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





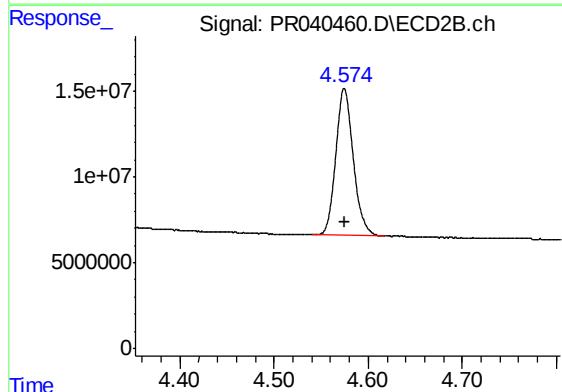
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: 0.000 min
Response: 23507275
Conc: 13.44 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

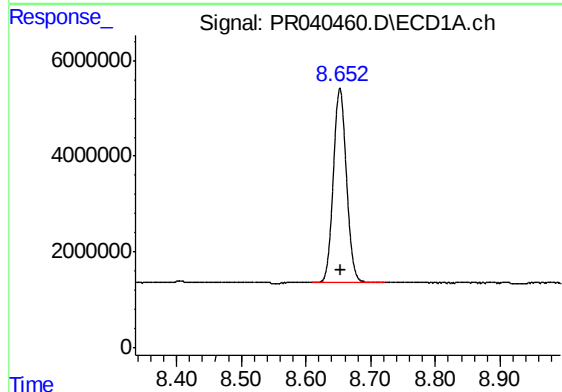
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:19 AM



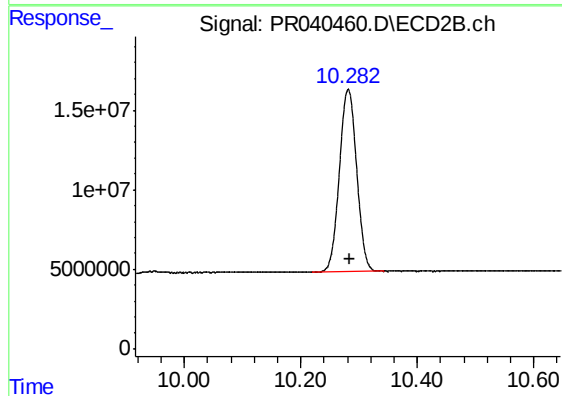
#1 Tetrachloro-m-xylene

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 111262979
Conc: 13.29 ng/ml



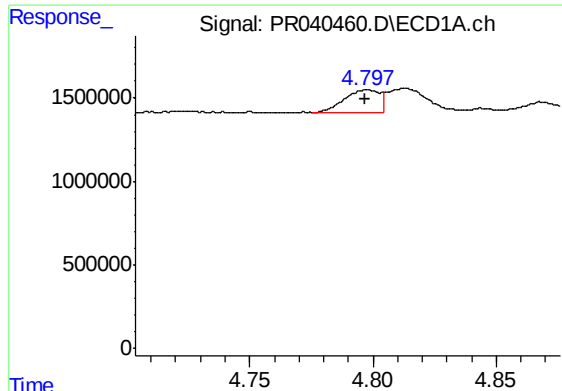
#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 57055408
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.282 min
Delta R.T.: -0.001 min
Response: 236838942
Conc: 18.18 ng/ml



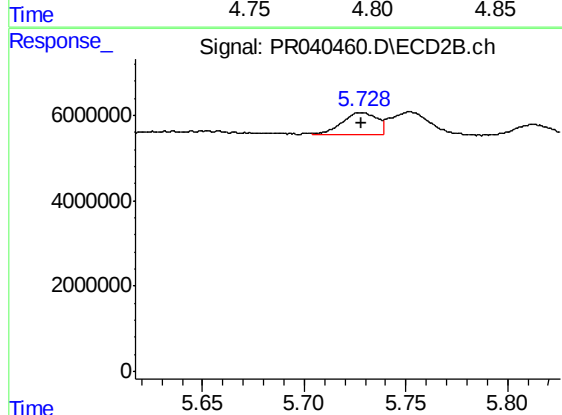
#21 AR-1248-1

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 1378772
Conc: 32.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

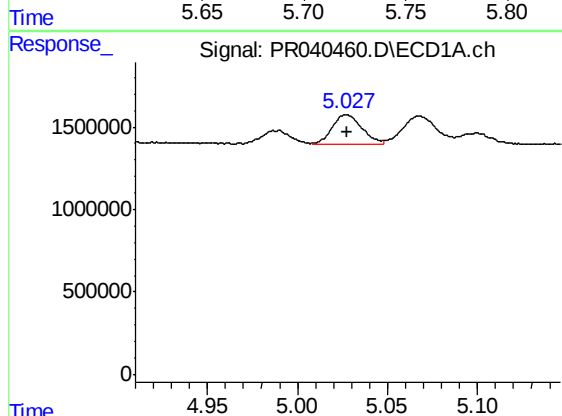
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:19 AM



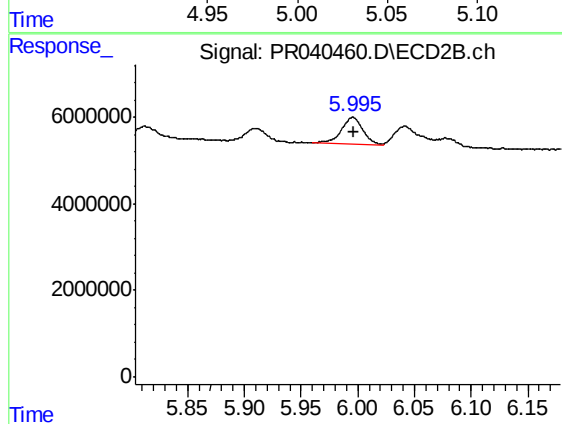
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 6167854
Conc: 32.77 ng/ml



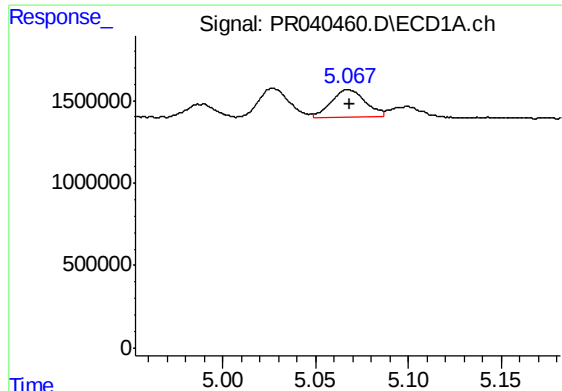
#22 AR-1248-2

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 2065442
Conc: 35.24 ng/ml m



#22 AR-1248-2

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 8256849
Conc: 32.55 ng/ml



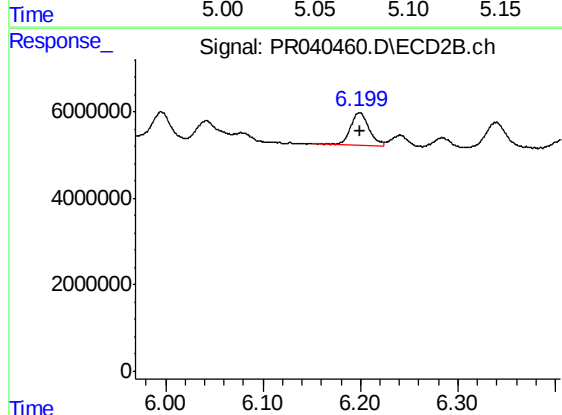
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 2166545
Conc: 35.40 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

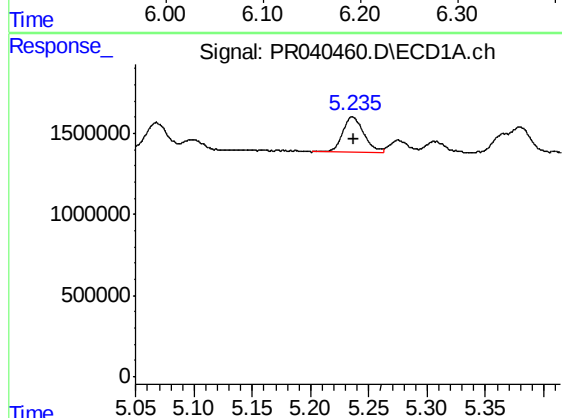
Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:19 AM



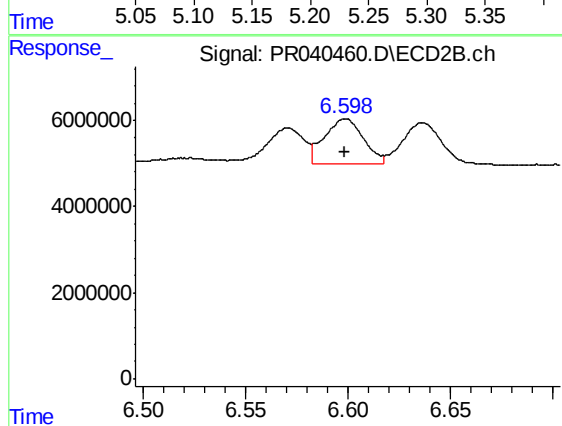
#23 AR-1248-3

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 9714904
Conc: 32.41 ng/ml



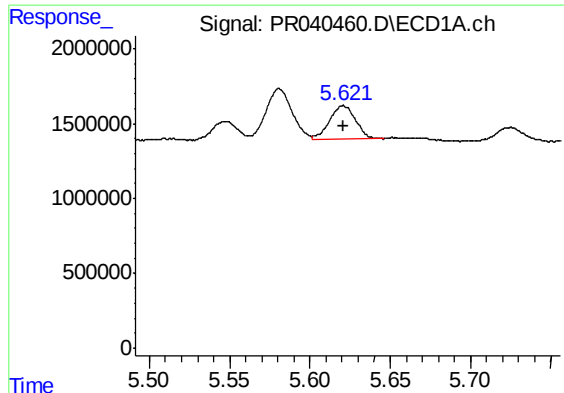
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 2687449
Conc: 34.51 ng/ml



#24 AR-1248-4

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 13868998
Conc: 37.49 ng/ml



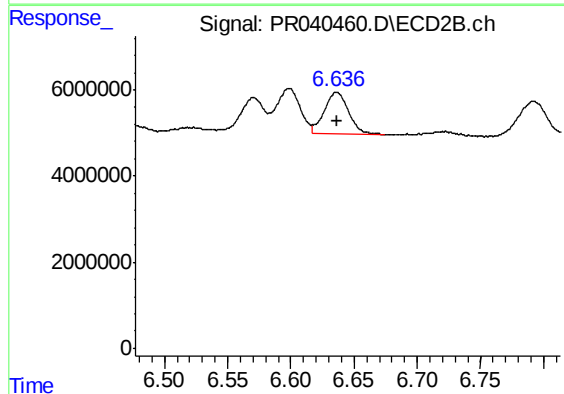
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 2521190
Conc: 30.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Manual Integrations
APPROVED

Ankita
8/21/2019 8:10:19 AM



#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 13252697
Conc: 37.76 ng/ml