

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 23:20
 Operator : SM\AJ
 Sample : K3591-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

Manual Integrations
 APPROVED

Ankita
 9/12/2019 12:15:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 04:26:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.695	4.783	35015338	12933393	21.977	21.352
2)	SA Decachlor...	12.083	10.554	147.8E6	74725192	23.433	23.857
Target Compounds							
21)	L5 AR-1248-1	7.136	6.237	2661759	1079293	84.234	85.698
22)	L5 AR-1248-2	7.452	6.528	3477071	1553444	81.260m	87.717
23)	L5 AR-1248-3	7.681	6.578	4736828	1751687	88.322m	93.565
24)	L5 AR-1248-4	8.126	6.781	8224277	2095940	114.021	90.832m
25)	L5 AR-1248-5	8.167	7.237	7441270	2180484	102.788	76.935m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
Data File : PQ043494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 23:20
Operator : SM\AJ
Sample : K3591-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 26 Sample Multiplier: 1

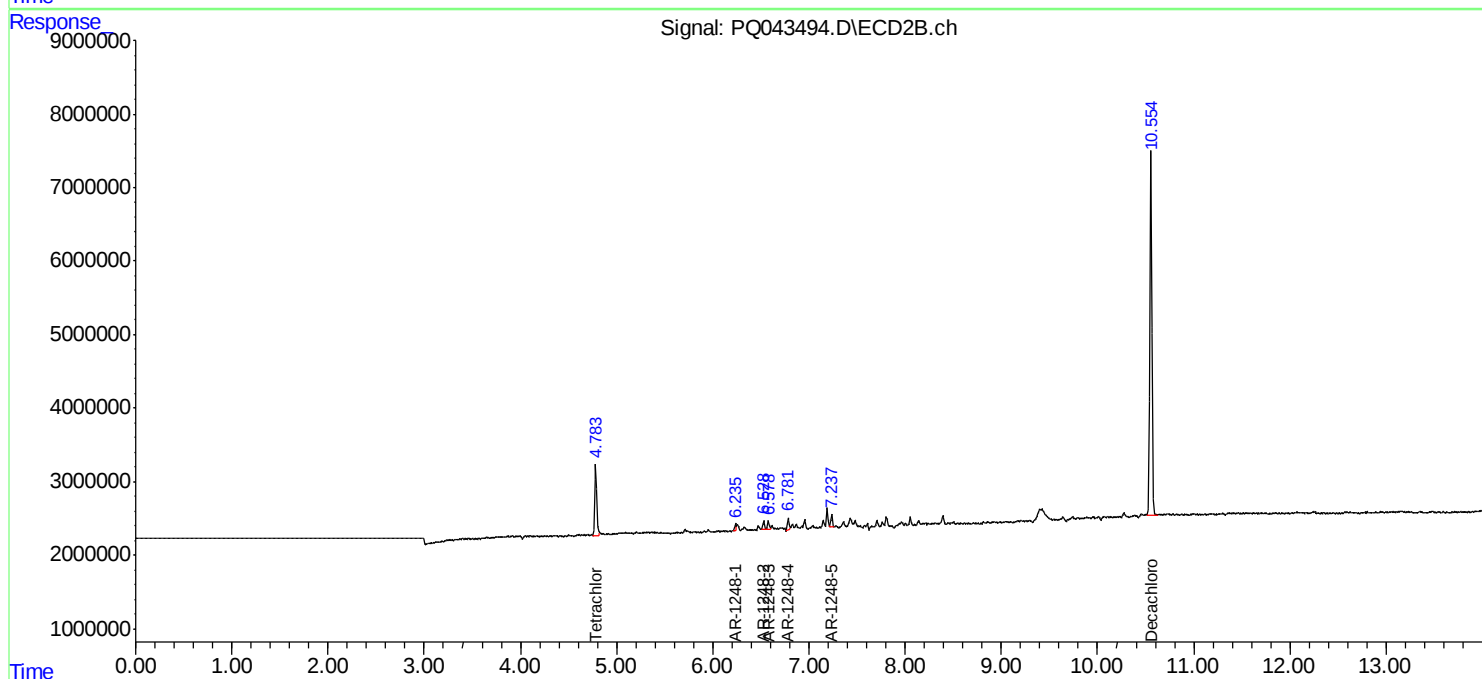
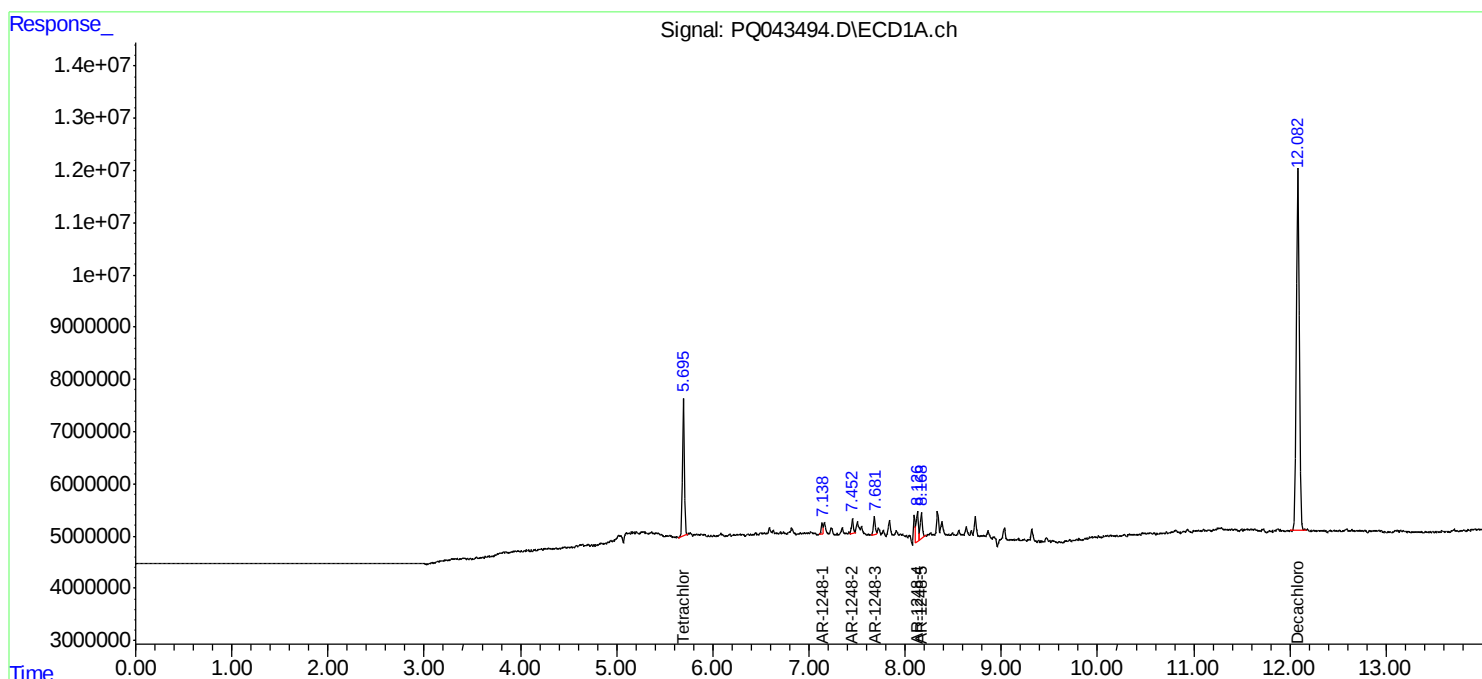
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

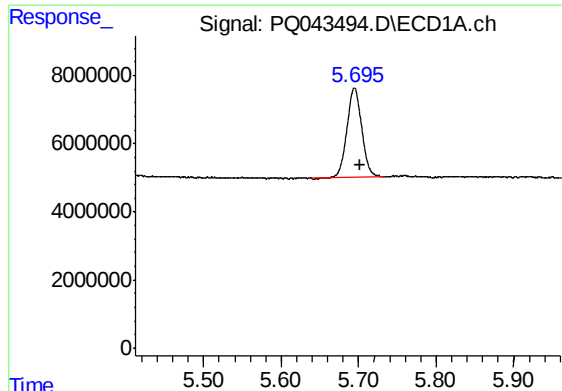
Manual Integrations
APPROVED

Ankita
9/12/2019 12:15:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 04:26:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 12 02:33:14 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





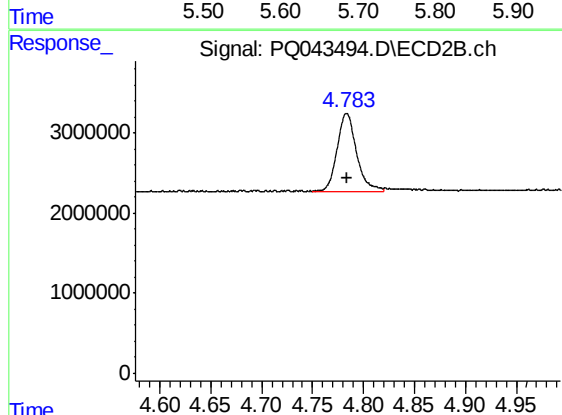
#1 Tetrachloro-m-xylene

R.T.: 5.695 min
Delta R.T.: -0.007 min
Response: 35015338
Conc: 21.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

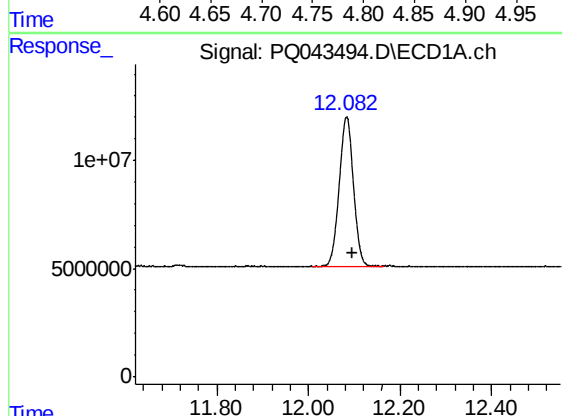
Manual Integrations
APPROVED

Ankita
9/12/2019 12:15:42 PM



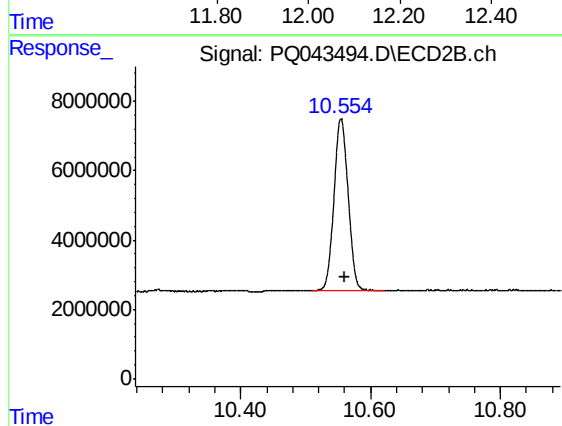
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 12933393
Conc: 21.35 ng/ml



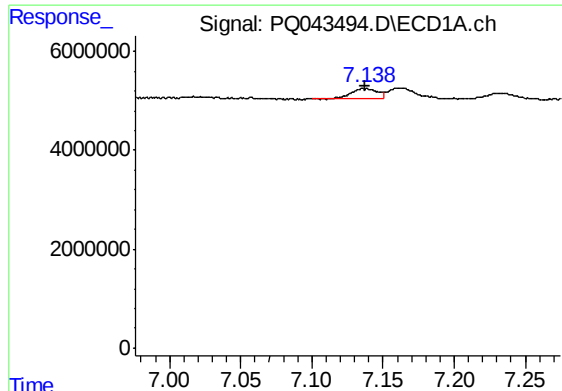
#2 Decachlorobiphenyl

R.T.: 12.083 min
Delta R.T.: -0.013 min
Response: 147790284
Conc: 23.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: -0.006 min
Response: 74725192
Conc: 23.86 ng/ml



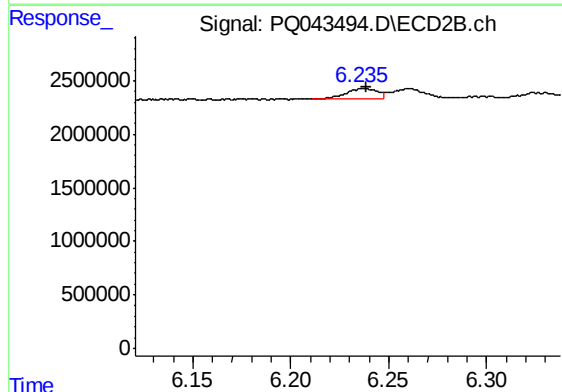
#21 AR-1248-1

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 2661759
Conc: 84.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

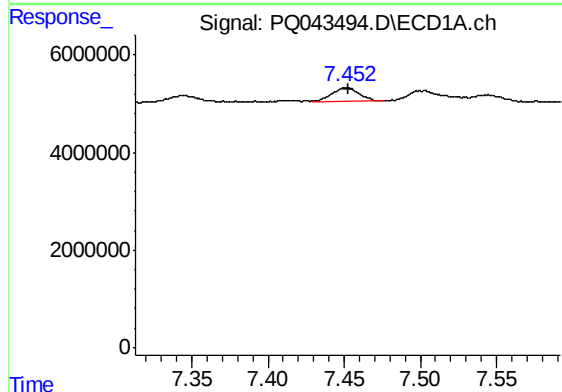
Manual Integrations
APPROVED

Ankita
9/12/2019 12:15:42 PM



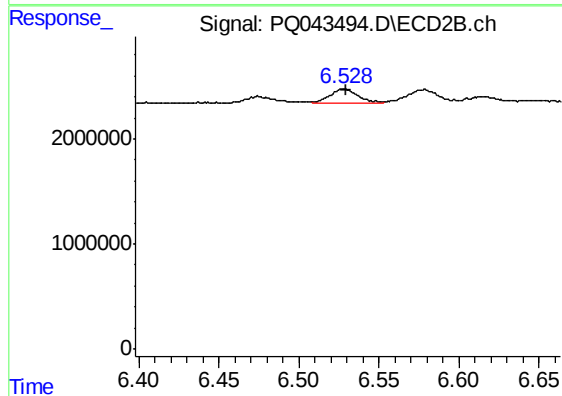
#21 AR-1248-1

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 1079293
Conc: 85.70 ng/ml



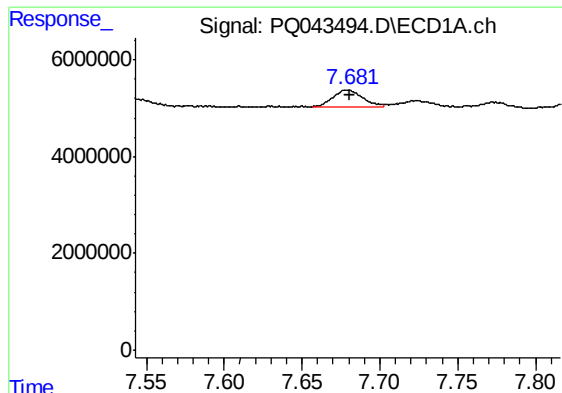
#22 AR-1248-2

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 3477071
Conc: 81.26 ng/ml m



#22 AR-1248-2

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 1553444
Conc: 87.72 ng/ml



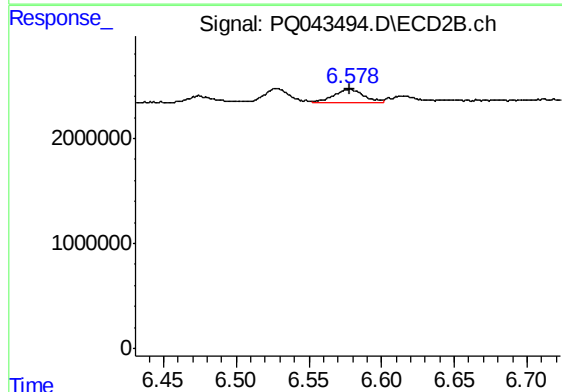
#23 AR-1248-3

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 4736828
Conc: 88.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

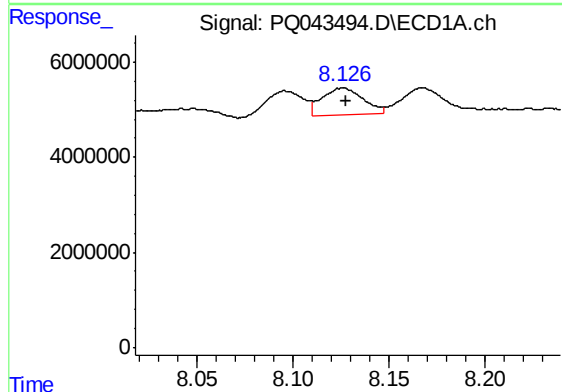
Manual Integrations
APPROVED

Ankita
9/12/2019 12:15:42 PM



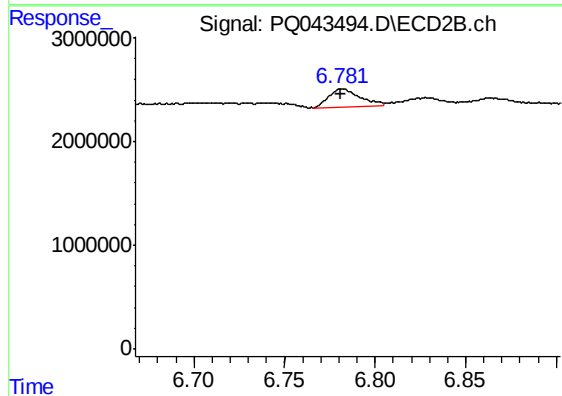
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 1751687
Conc: 93.56 ng/ml



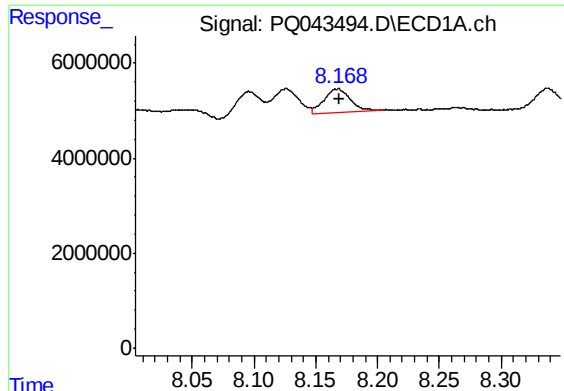
#24 AR-1248-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 8224277
Conc: 114.02 ng/ml



#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 2095940
Conc: 90.83 ng/ml m



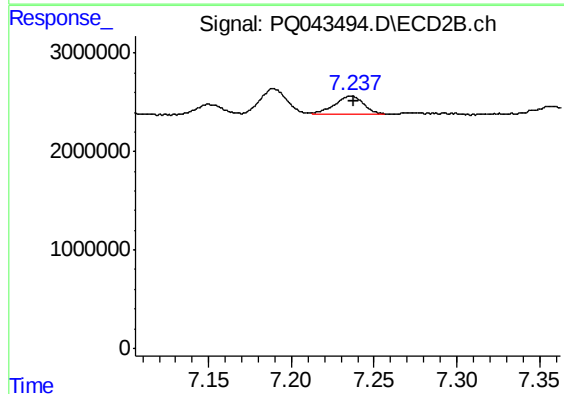
#25 AR-1248-5

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 7441270
Conc: 102.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2019

Manual Integrations
APPROVED

Ankita
9/12/2019 12:15:42 PM



#25 AR-1248-5

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 2180484
Conc: 76.93 ng/ml m