

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101619\
 Data File : P0062038.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 10:58
 Operator : HP/AJ
 Sample : K5111-07
 Misc : AR1232-LOD-25PPB-WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
 APPROVED

Ankita

10/17/2019 3:50:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 11:16:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.324	3.484	1172104	837959	18.952	19.541
2)	SA Decachlor...	9.953	8.339	1103824	567269	19.728	19.333
Target Compounds							
11)	L3 AR-1232-1	4.695	3.845	58726	42599	26.888	27.492
12)	L3 AR-1232-2	5.218	4.545	29643	40054	24.846m	23.200
13)	L3 AR-1232-3	5.508	4.714	60957	20791	23.828	22.747m
14)	L3 AR-1232-4	5.667	4.796	32125	18651	24.990m	22.926m
15)	L3 AR-1232-5	5.754	4.963	18011	24916	18.198m	28.212m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
Data File : PO062038.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2019 10:58
Operator : HP/AJ
Sample : K5111-07
Misc : AR1232-LOD-25PPB-WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

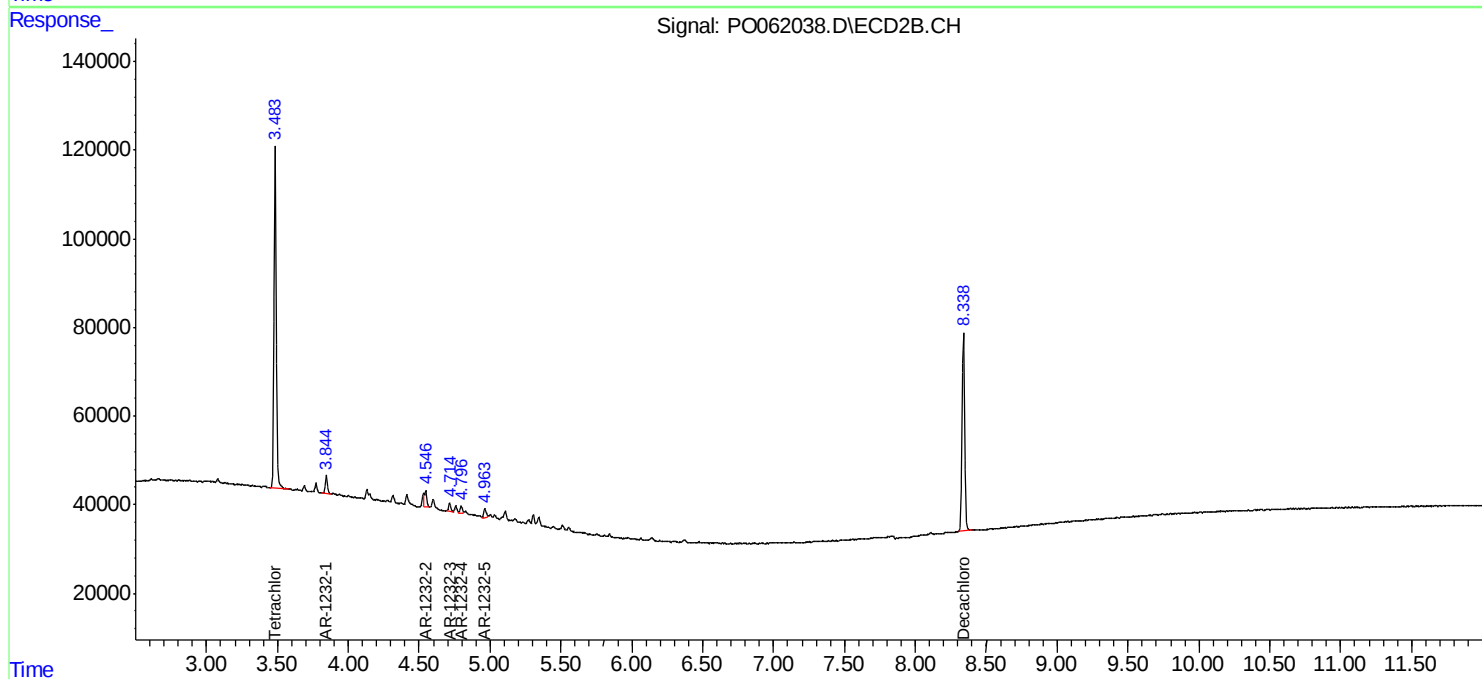
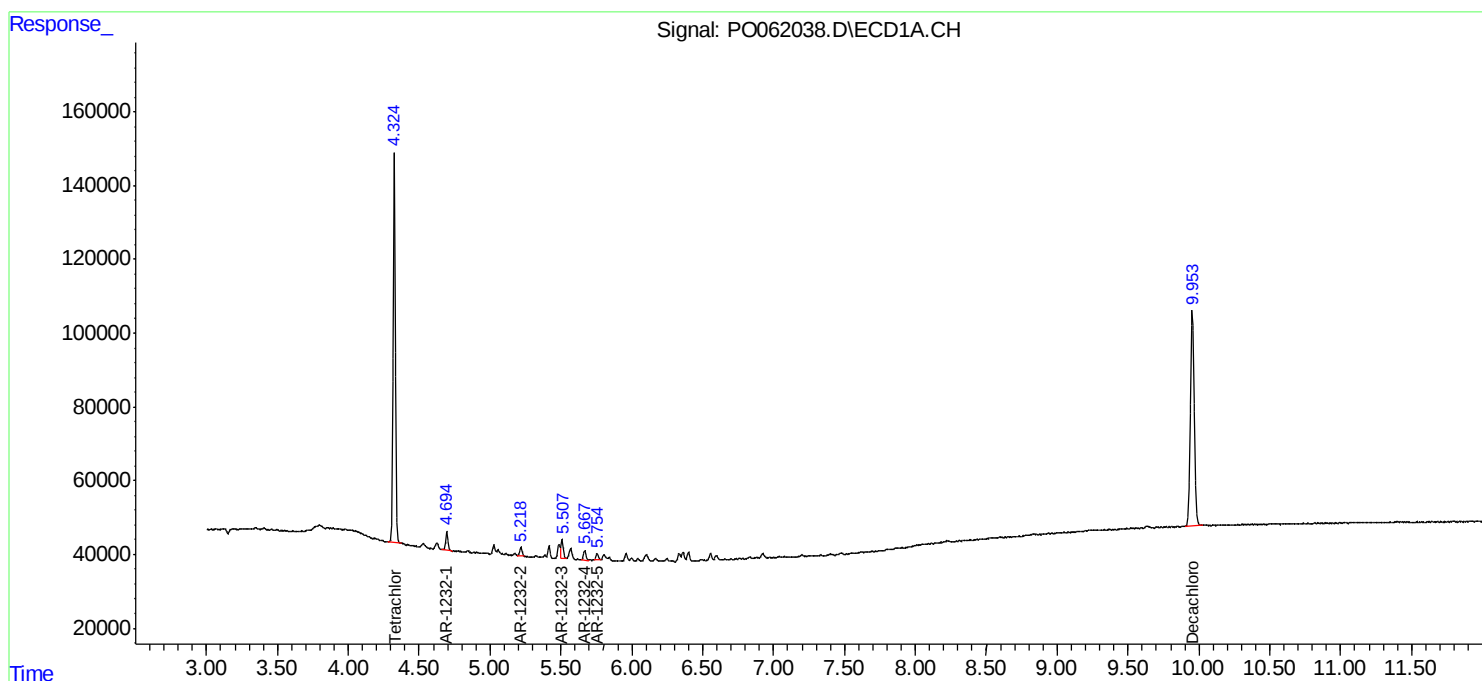
Manual Integrations
APPROVED

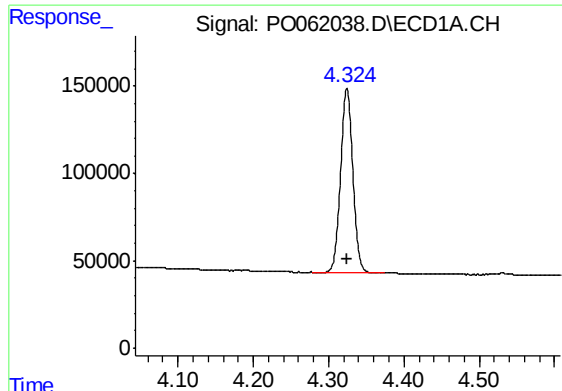
Ankita

10/17/2019 3:50:23 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:16:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

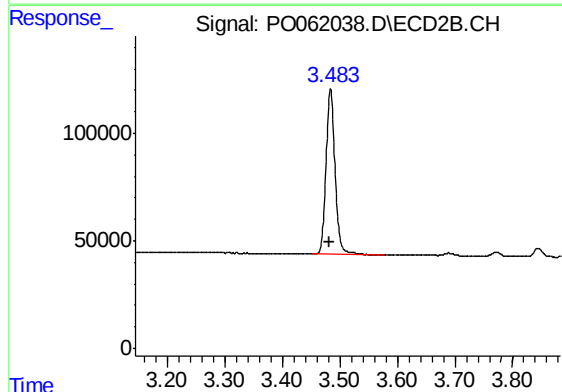
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 1172104
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Manual Integrations
APPROVED

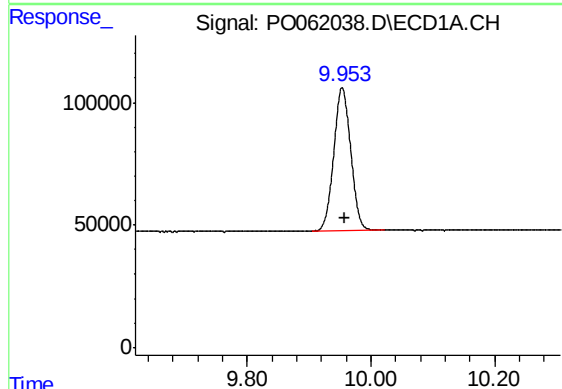
Ankita

10/17/2019 3:50:23 PM



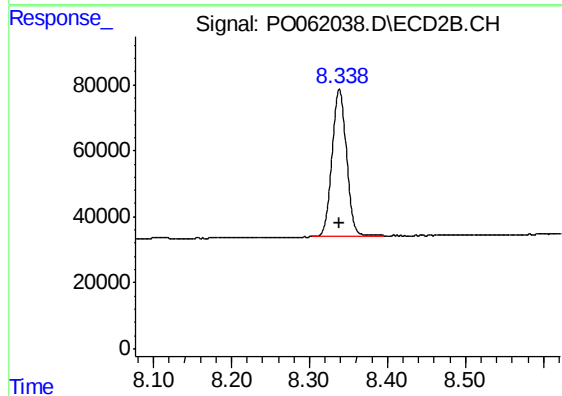
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 837959
Conc: 19.54 ng/ml



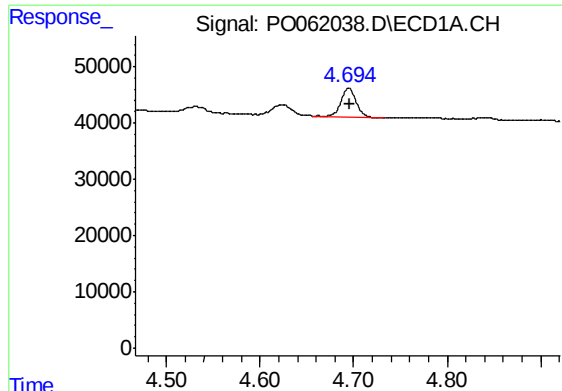
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.003 min
Response: 1103824
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 567269
Conc: 19.33 ng/ml



#11 AR-1232-1

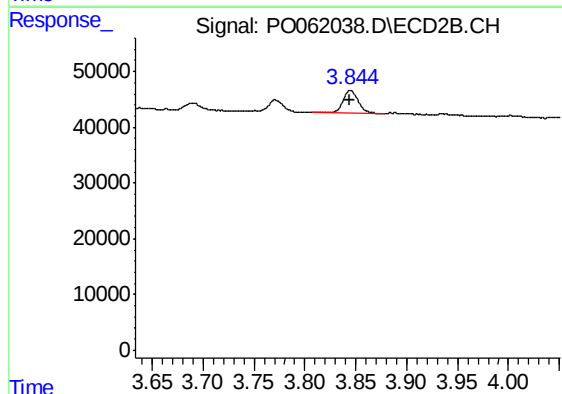
R.T.: 4.695 min
Delta R.T.: -0.001 min
Response: 58726
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Manual Integrations
APPROVED

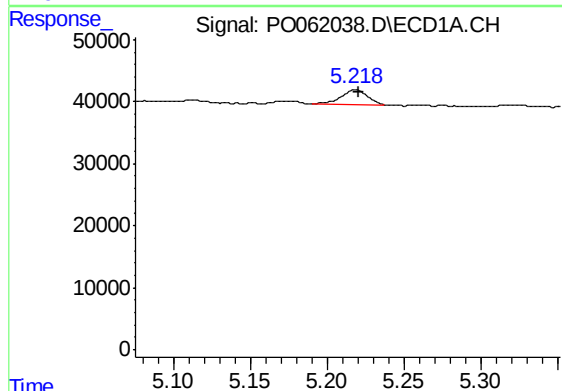
Ankita

10/17/2019 3:50:23 PM



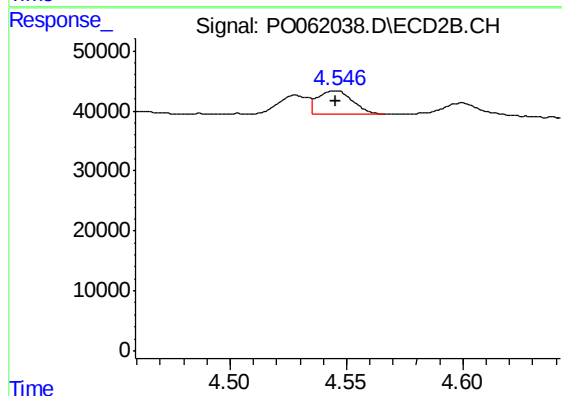
#11 AR-1232-1

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 42599
Conc: 27.49 ng/ml



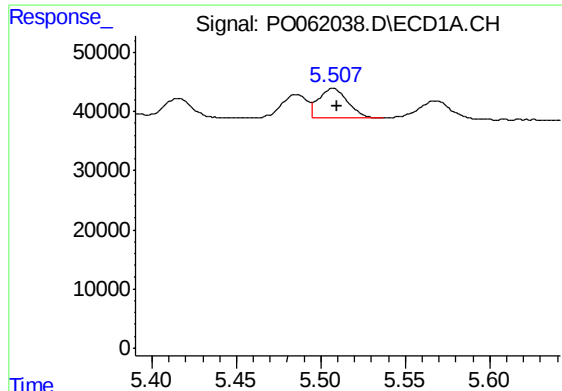
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 29643
Conc: 24.85 ng/ml m



#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 40054
Conc: 23.20 ng/ml



#13 AR-1232-3

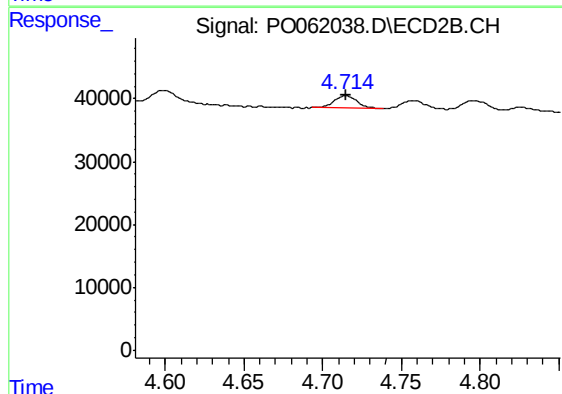
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 60957
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Manual Integrations
APPROVED

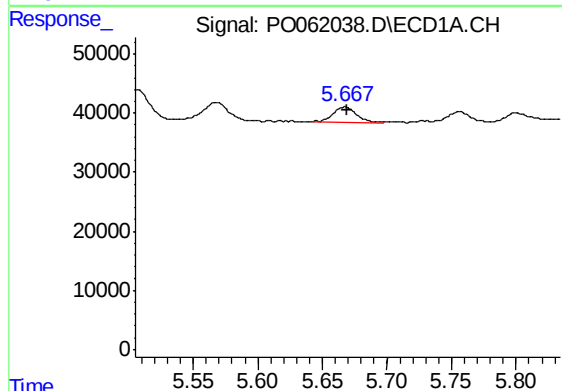
Ankita

10/17/2019 3:50:23 PM



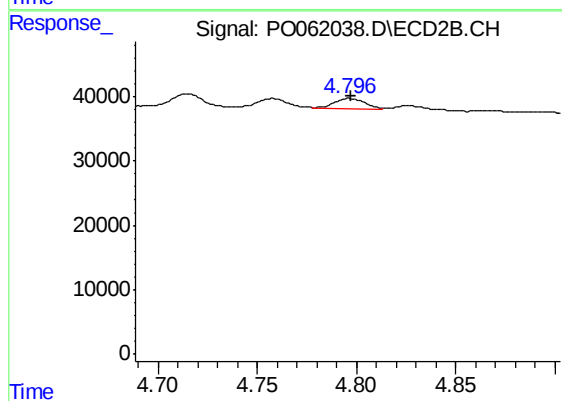
#13 AR-1232-3

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 20791
Conc: 22.75 ng/ml m



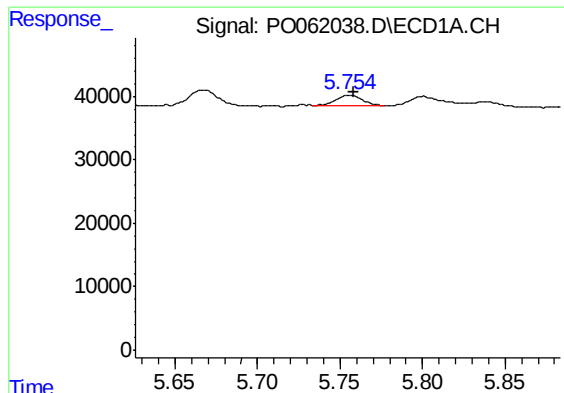
#14 AR-1232-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 32125
Conc: 24.99 ng/ml m



#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 18651
Conc: 22.93 ng/ml m



#15 AR-1232-5

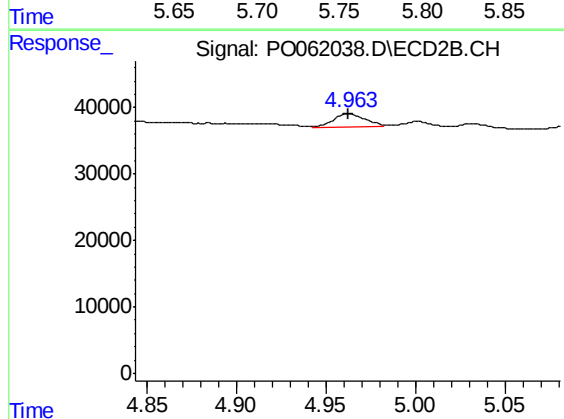
R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 18011
Conc: 18.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

Manual Integrations
APPROVED

Ankita

10/17/2019 3:50:23 PM



#15 AR-1232-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 24916
Conc: 28.21 ng/ml m