

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092324\
 Data File : P0106817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 02:59
 Operator : YP/AJ
 Sample : P4144-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 4-6-SBG

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2024
 Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 06:20:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 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...	4.446	3.711	17480777	21795089	2.330m	8.159m#
2) SA Decachlor...	10.193	8.732	29014996	13598627	5.870	6.798m

Target Compounds

16) L4 AR-1242-1	5.615	4.798	4181.2E6	2462.0E6	20874.614	33340.942 #
17) L4 AR-1242-2	5.638	4.817	6128.7E6	3639.1E6	22244.945	37179.372 #
18) L4 AR-1242-3	5.700	4.994	3638.4E6	1823.8E6	21211.002	33994.363 #
19) L4 AR-1242-4	5.799	5.078	3106.6E6	1086.1E6	22316.579	20476.991
20) L4 AR-1242-5	6.534	5.601	2040.4E6	1367.3E6	14670.809	19576.693 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092324\
Data File : PO106817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 02:59
Operator : YP/AJ
Sample : P4144-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

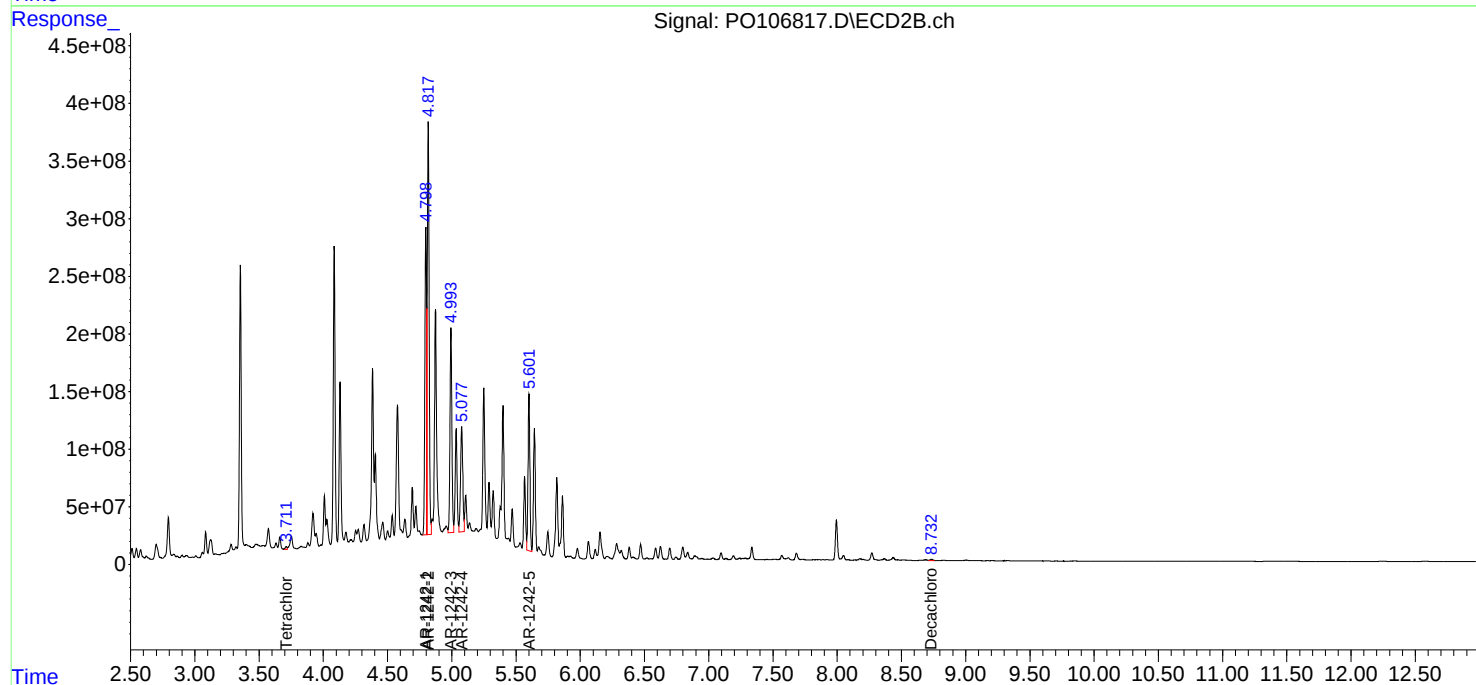
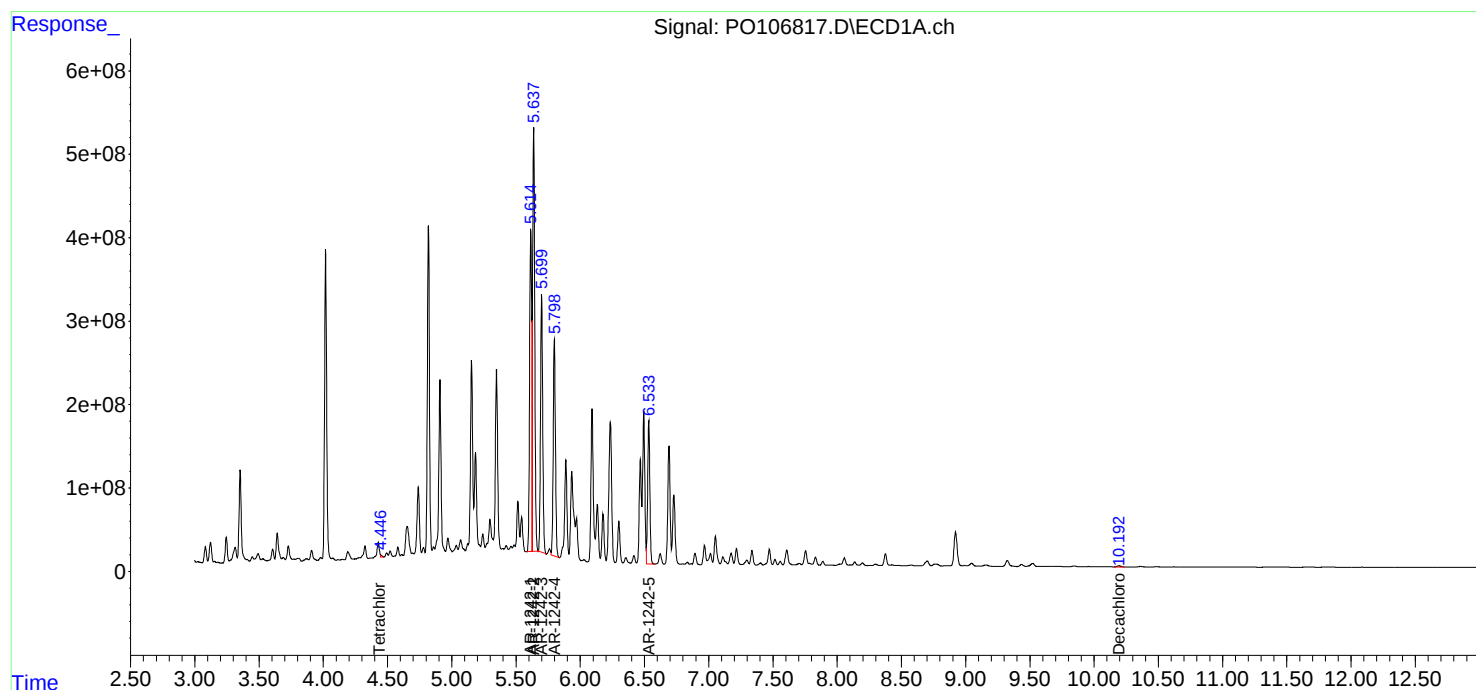
Instrument :
ECD_O
ClientSampleId :
4-6-SBG

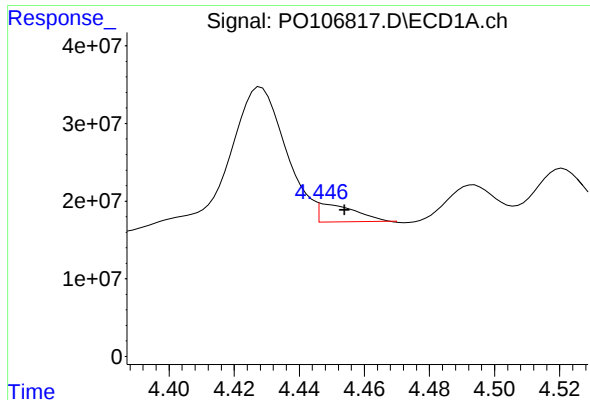
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 06:20:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





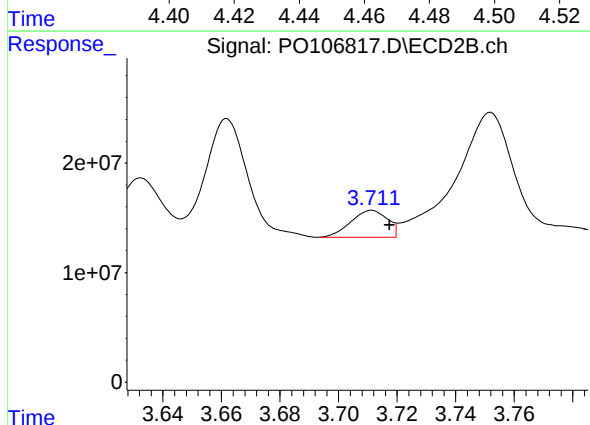
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: -0.008 min
Response: 17480777
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-6-SBG

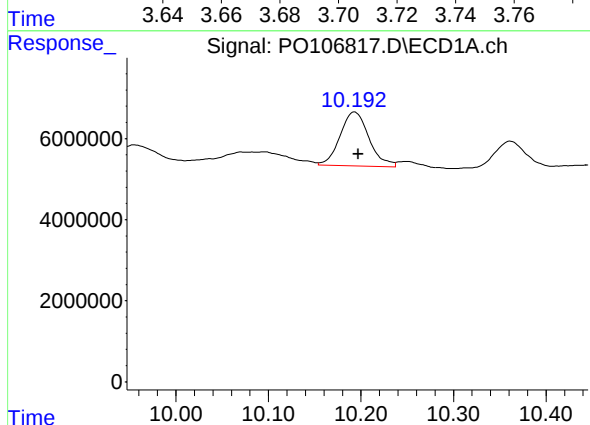
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



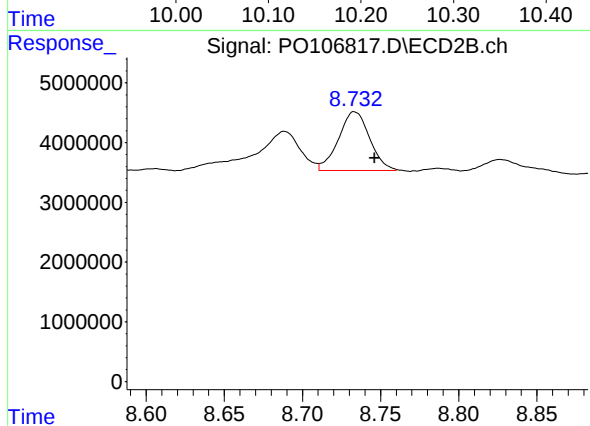
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.006 min
Response: 21795089
Conc: 8.16 ng/ml m



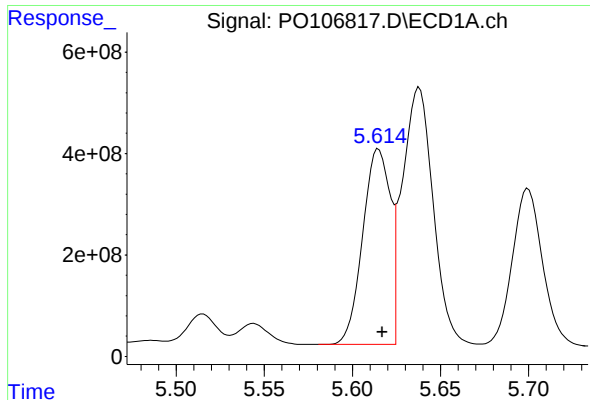
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.004 min
Response: 29014996
Conc: 5.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.014 min
Response: 13598627
Conc: 6.80 ng/ml m



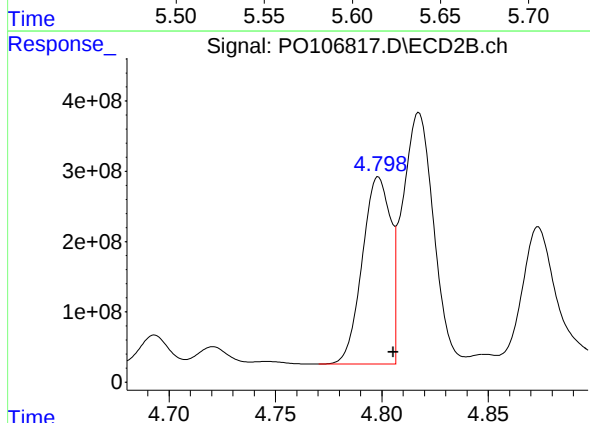
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 4181249898
Conc: 20874.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-6-SBG

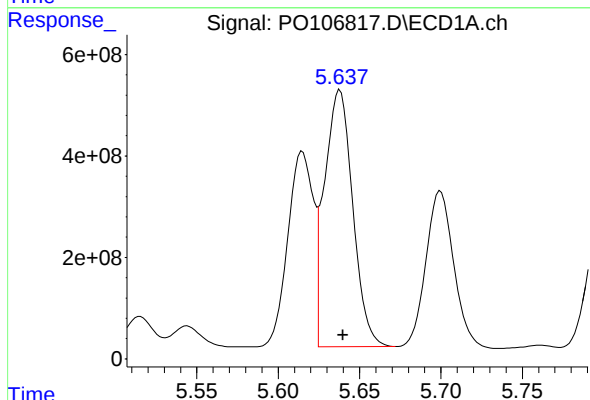
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



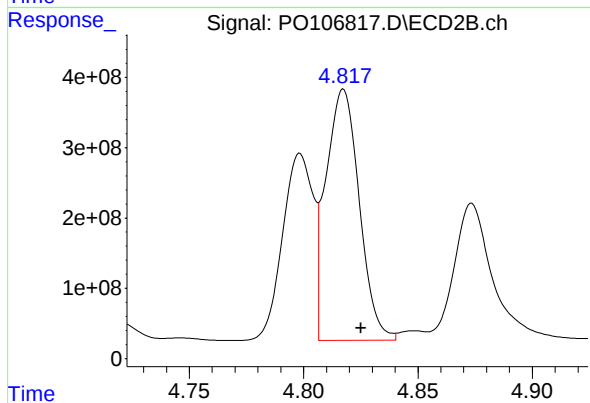
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 2461974175
Conc: 33340.94 ng/ml



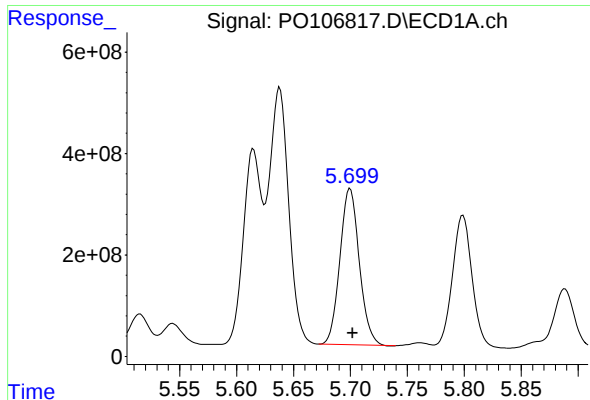
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 6128700230
Conc: 22244.94 ng/ml



#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 3639080044
Conc: 37179.37 ng/ml



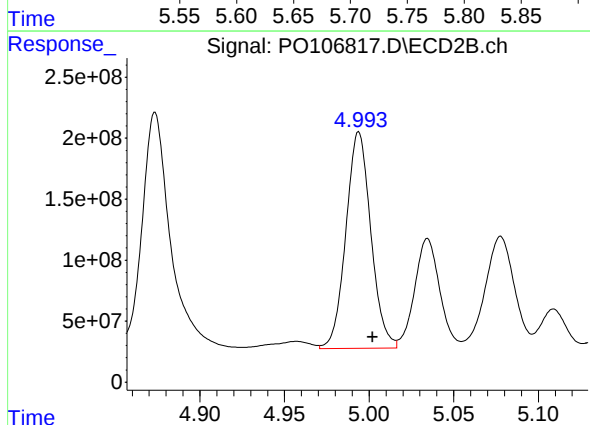
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 3638449546
Conc: 21211.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
4-6-SBG

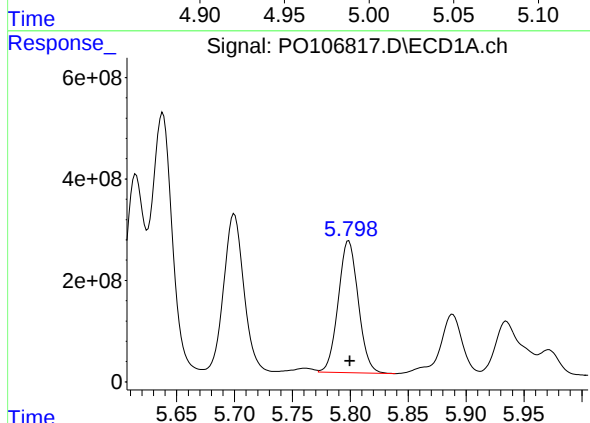
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



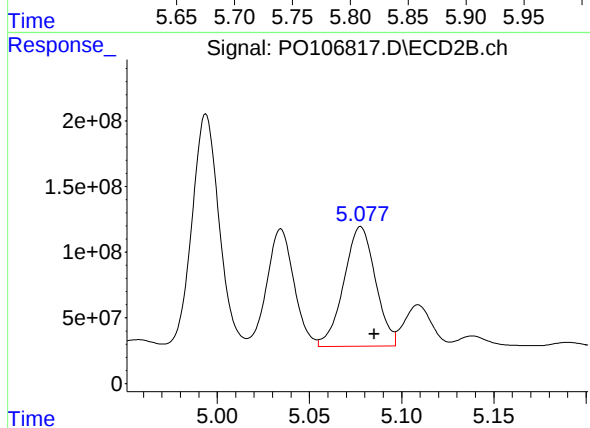
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: -0.008 min
Response: 1823779314
Conc: 33994.36 ng/ml



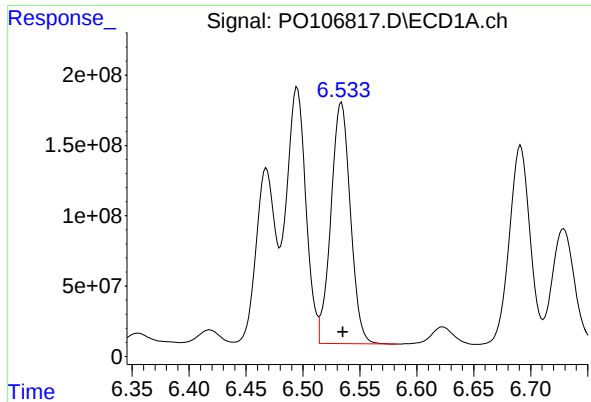
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 3106582191
Conc: 22316.58 ng/ml



#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: -0.007 min
Response: 1086076148
Conc: 20476.99 ng/ml



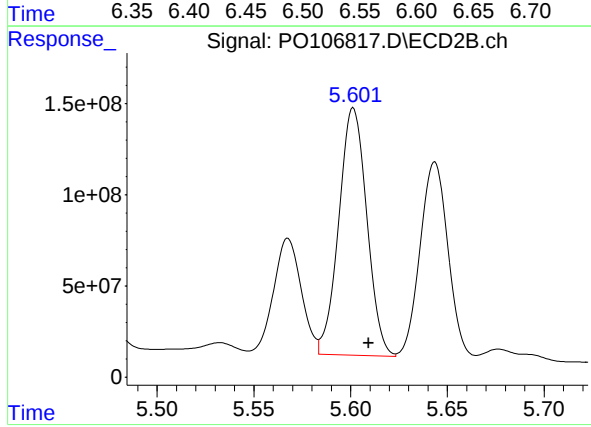
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 2040401924
Conc: 14670.81 ng/

Instrument :
ECD_O
ClientSampleId :
4-6-SBG

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 1367283698
Conc: 19576.69 ng/ml