

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091124\
 Data File : P0106427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 12:48
 Operator : YP/AJ
 Sample : P3915-06DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-JDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :Ankita Jodhani 09/12/2024

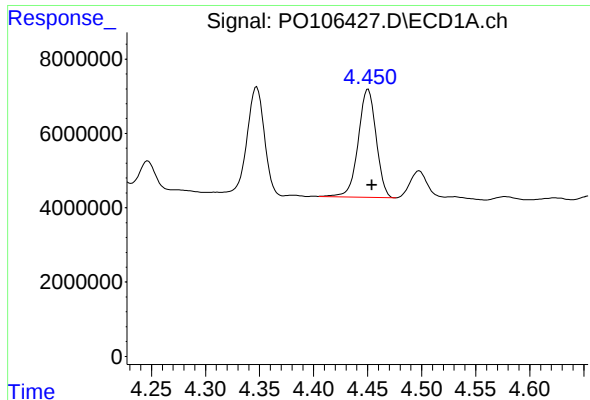
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:47:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.450	3.712	33595669	10234080	4.479	3.831
2) SA Decachlor...	10.201	8.740	26640490	10818301	5.390	5.408
Target Compounds						
16) L4 AR-1242-1	5.615	4.800	63041412	19733145	314.730	267.233m
17) L4 AR-1242-2	5.638	4.819	92801141	27248844	336.834	278.393m
18) L4 AR-1242-3	5.700	4.996	63005337	19209030	367.301	358.047
19) L4 AR-1242-4	5.797	5.079	61836153	34728645	444.209m	654.777 #
20) L4 AR-1242-5	6.534	5.603	283.7E6	118.9E6	2040.030	1702.829

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



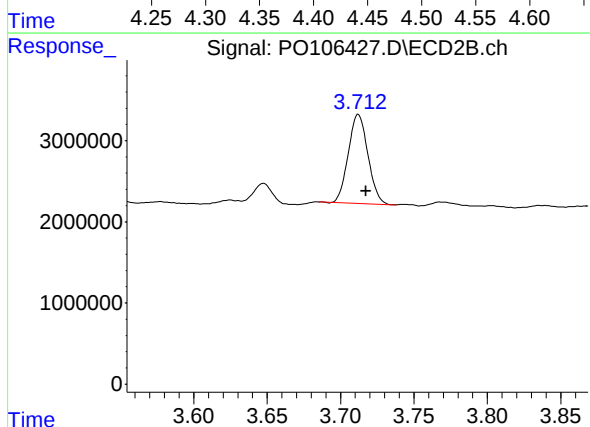
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 33595669
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-JDL

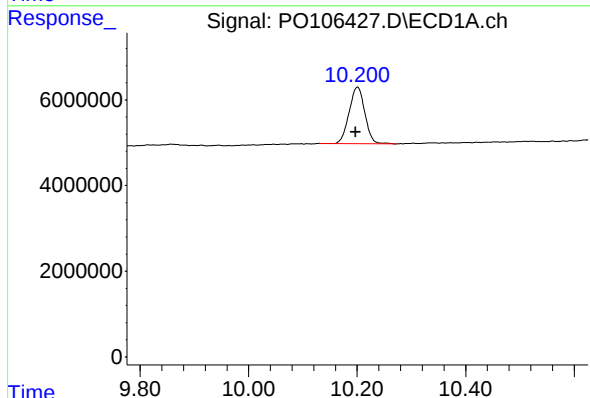
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



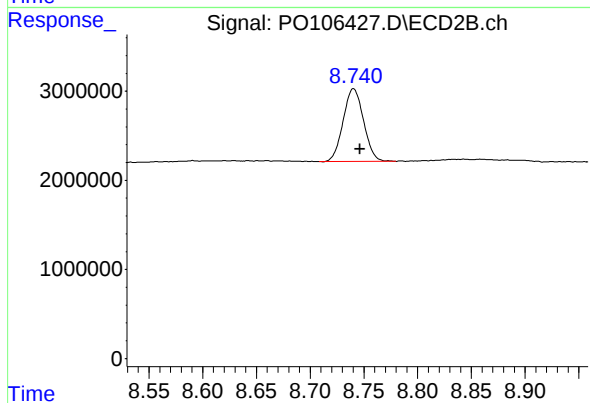
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.005 min
Response: 10234080
Conc: 3.83 ng/ml



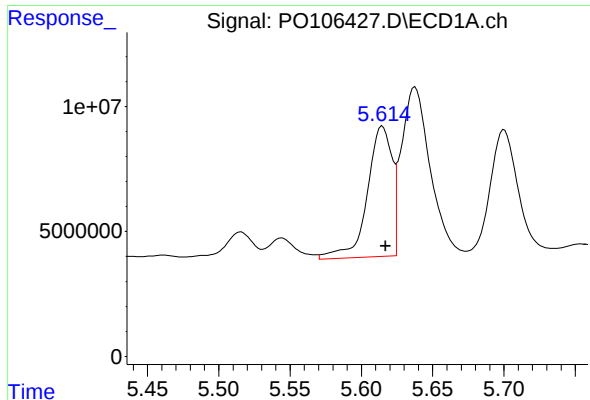
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: 0.004 min
Response: 26640490
Conc: 5.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: -0.006 min
Response: 10818301
Conc: 5.41 ng/ml



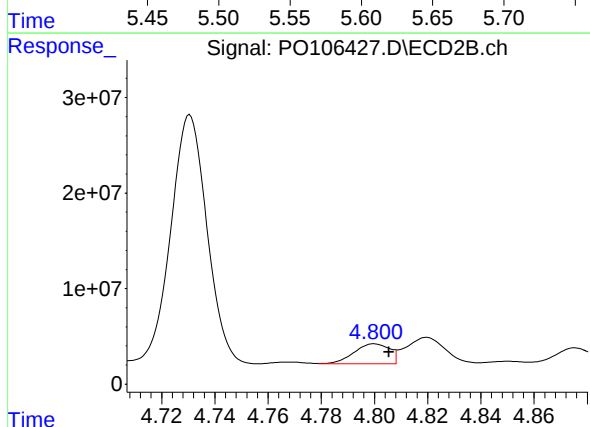
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 63041412
Conc: 314.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-JDL

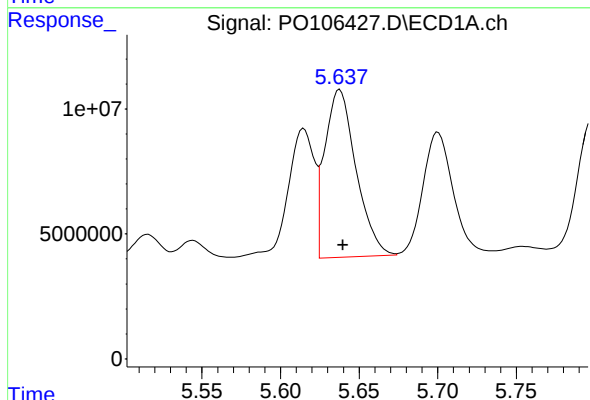
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



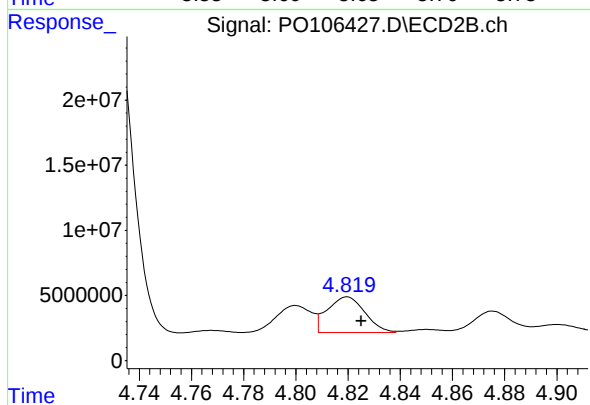
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: -0.006 min
Response: 19733145
Conc: 267.23 ng/ml m



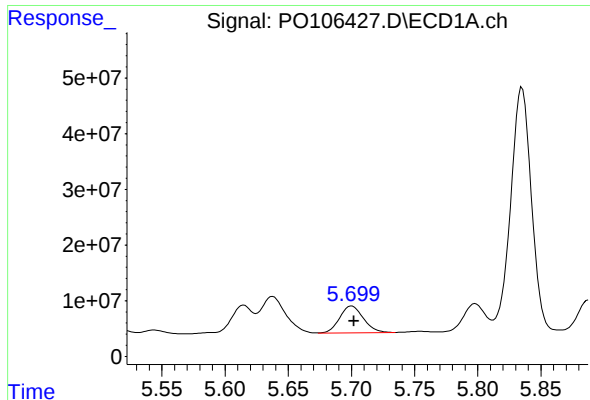
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 92801141
Conc: 336.83 ng/ml



#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 27248844
Conc: 278.39 ng/ml m



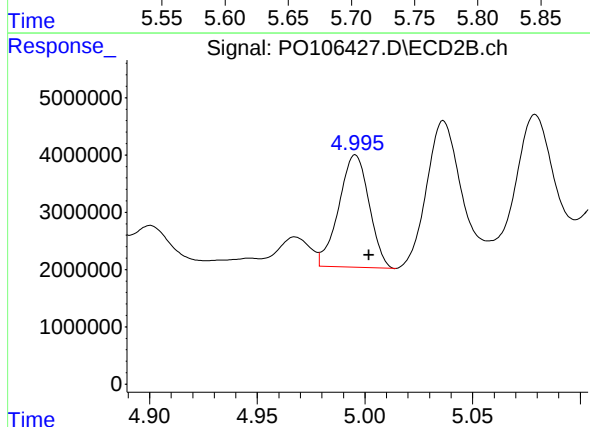
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 63005337
Conc: 367.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-JDL

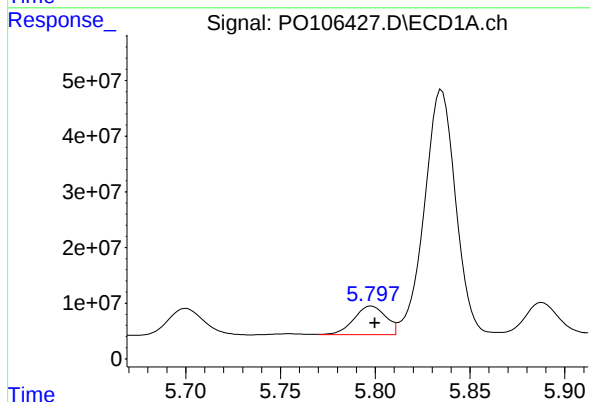
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



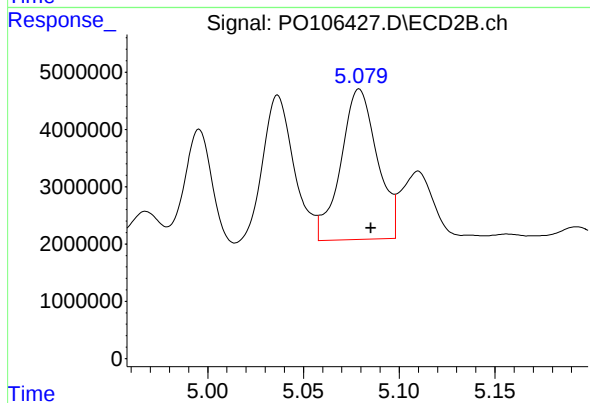
#18 AR-1242-3

R.T.: 4.996 min
Delta R.T.: -0.006 min
Response: 19209030
Conc: 358.05 ng/ml



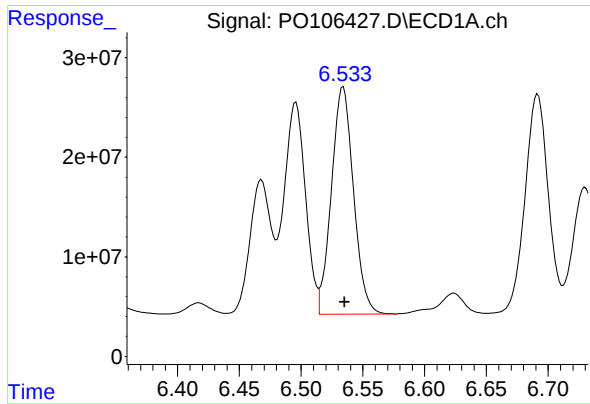
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 61836153
Conc: 444.21 ng/ml m



#19 AR-1242-4

R.T.: 5.079 min
Delta R.T.: -0.006 min
Response: 34728645
Conc: 654.78 ng/ml



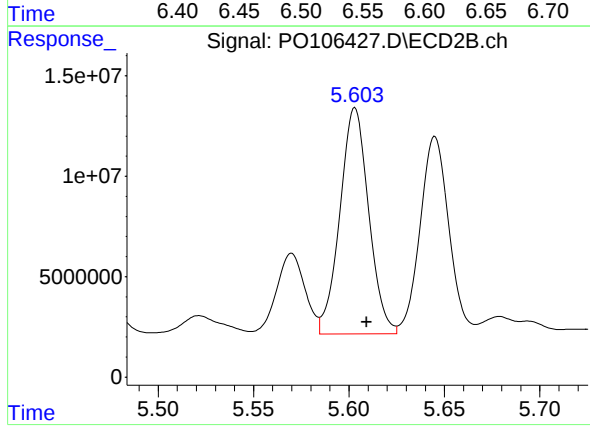
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 283725419
Conc: 2040.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-JDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 118929694
Conc: 1702.83 ng/ml