

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030724\
 Data File : P0102387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 15:06
 Operator : YP/AJ
 Sample : P1692-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 34745-34746

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:55:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.273	3.387	72588197	50219411	15.652m	15.455m
2) SA Decachlor...	9.821	8.259	32187504	19469167	12.640m	9.411m#
Target Compounds						
16) L4 AR-1242-1	5.418	4.440	74991806	44495565	763.242m	629.998m
17) L4 AR-1242-2	5.439	4.457	102.0E6	57330400	702.678m	564.708m
18) L4 AR-1242-3	5.501	4.628	57548940	26549228	621.622m	472.543m
19) L4 AR-1242-4	5.599	4.711	53874691	29103517	730.011	486.562m#
20) L4 AR-1242-5	6.325	5.224	47260173	34412650	674.919m	521.344

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 15:06
Operator : YP/AJ
Sample : P1692-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

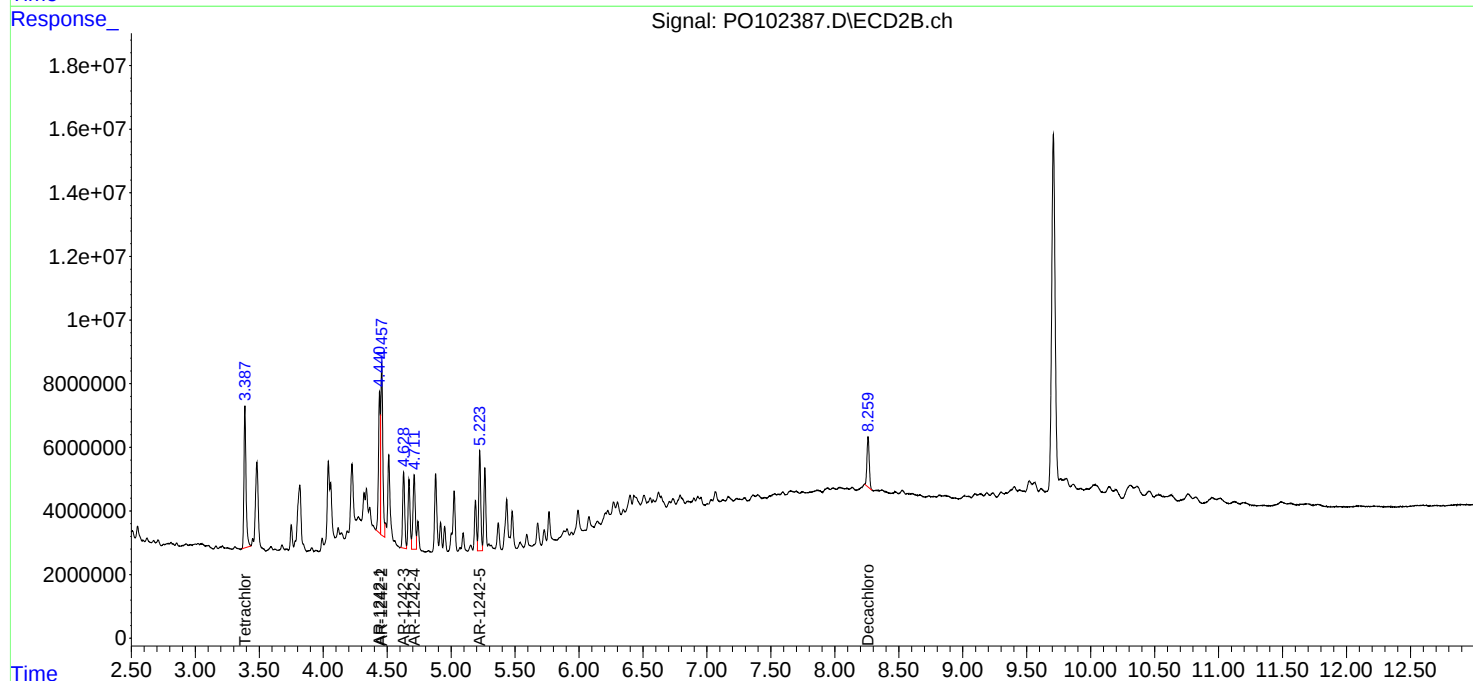
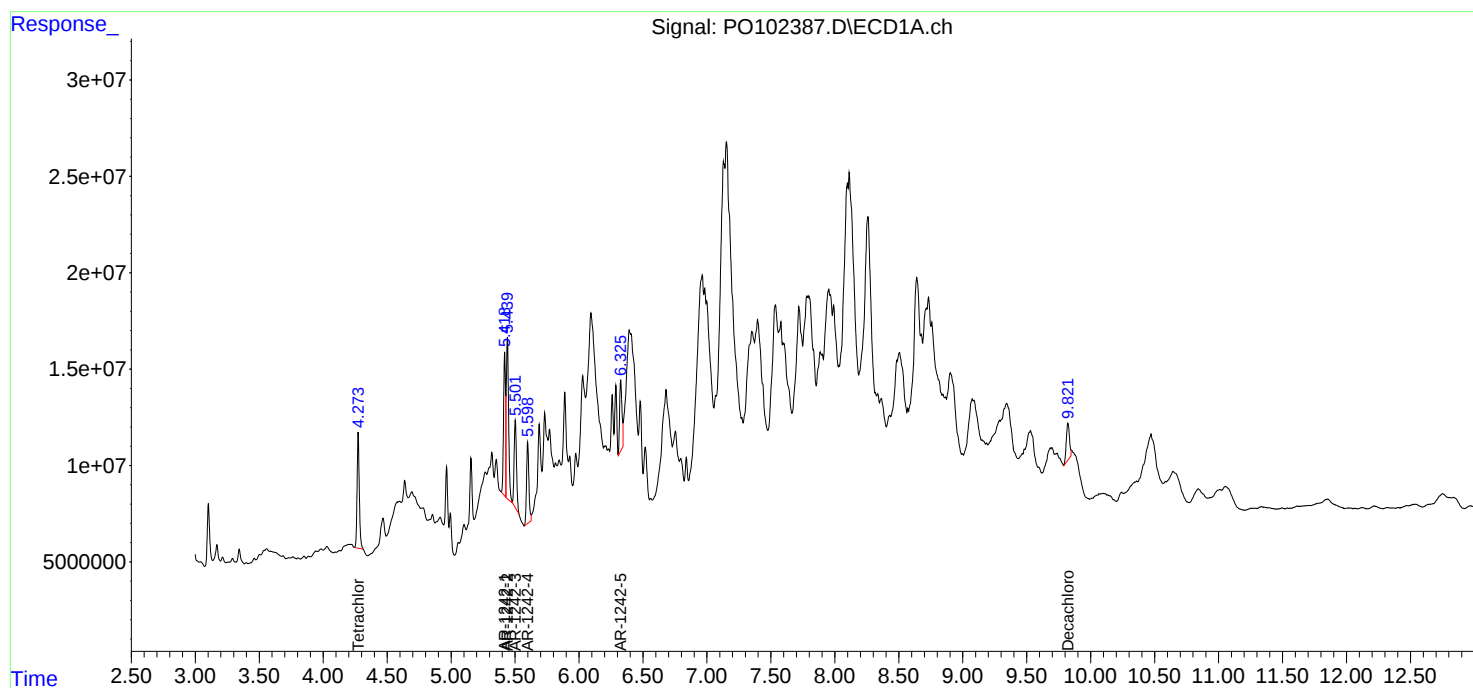
Instrument :
ECD_O
ClientSampleId :
34745-34746

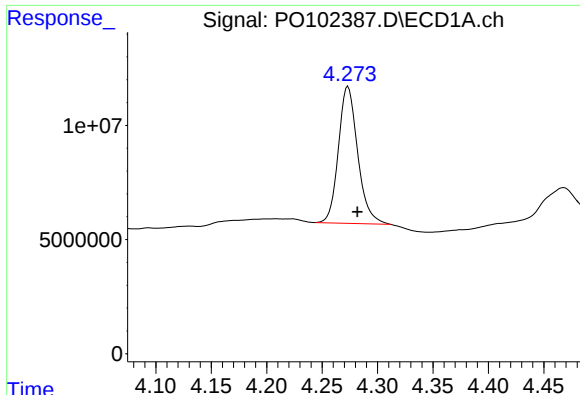
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:55:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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





#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 72588197
Conc: 15.65 ng/ml

Instrument :

ECD_O

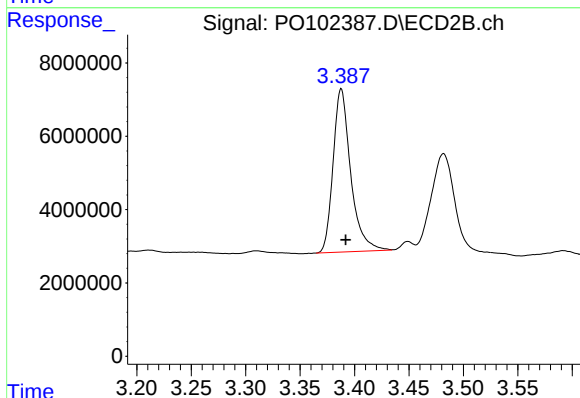
ClientSampleId :

34745-34746

Manual Integrations

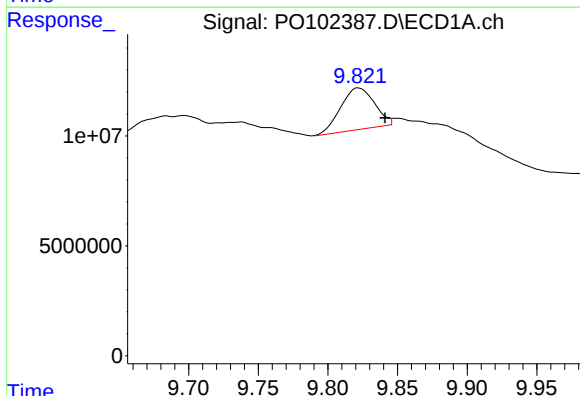
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



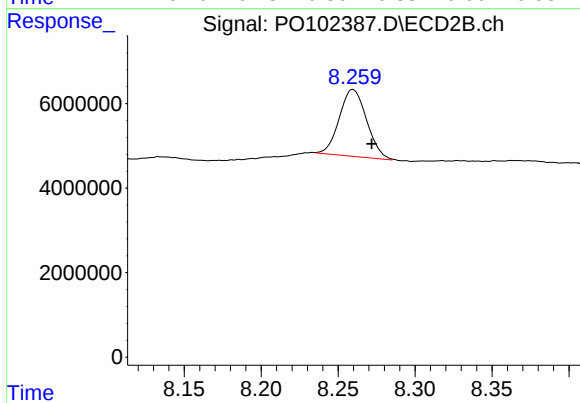
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 50219411
Conc: 15.45 ng/ml m



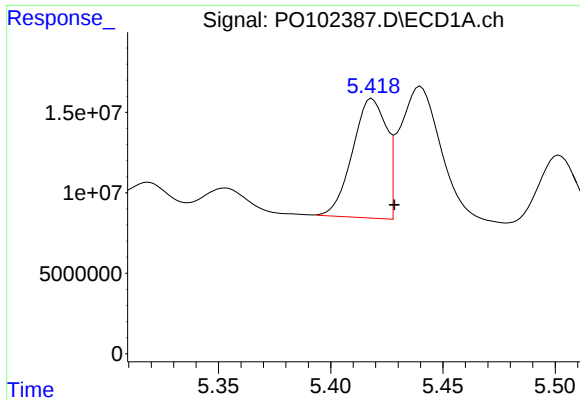
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 32187504
Conc: 12.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: -0.013 min
Response: 19469167
Conc: 9.41 ng/ml m



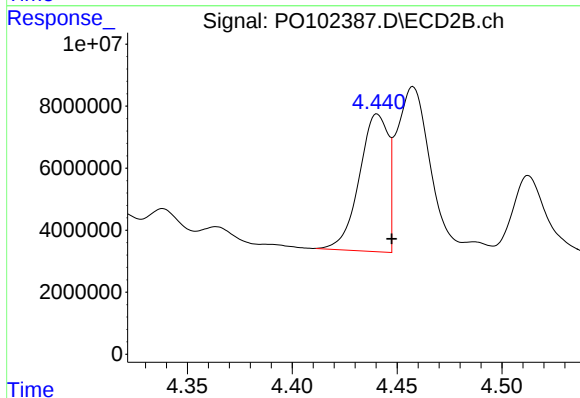
#16 AR-1242-1

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 74991806
Conc: 763.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
34745-34746

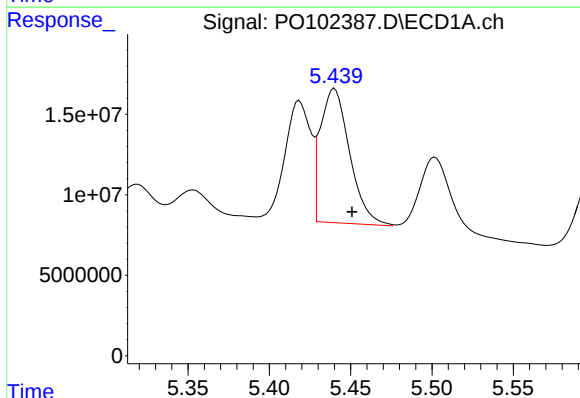
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



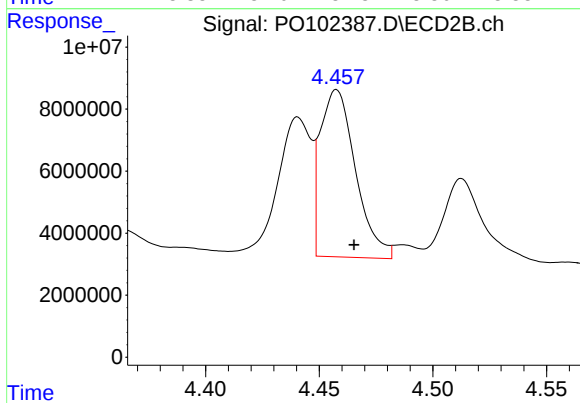
#16 AR-1242-1

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 44495565
Conc: 630.00 ng/ml m



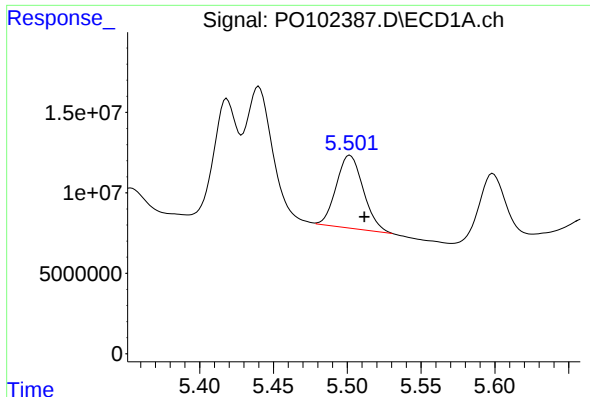
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.011 min
Response: 102045974
Conc: 702.68 ng/ml m



#17 AR-1242-2

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 57330400
Conc: 564.71 ng/ml m



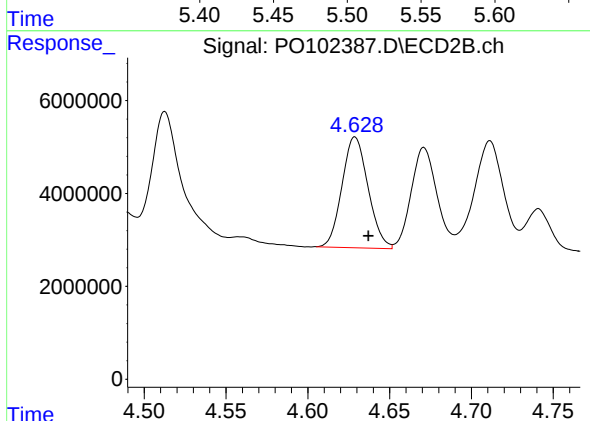
#18 AR-1242-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 57548940
Conc: 621.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
34745-34746

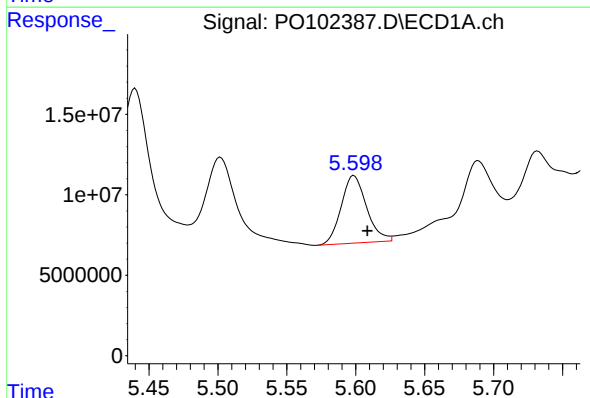
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



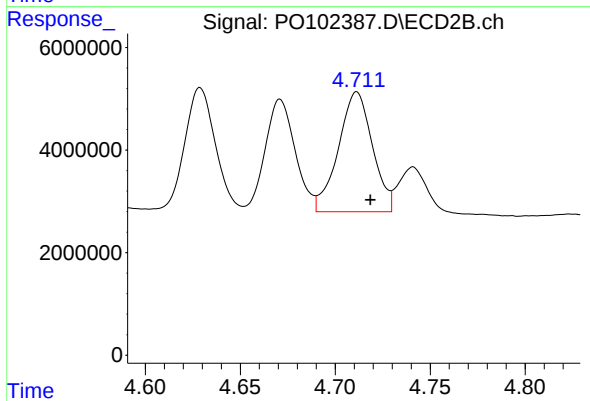
#18 AR-1242-3

R.T.: 4.628 min
Delta R.T.: -0.009 min
Response: 26549228
Conc: 472.54 ng/ml m



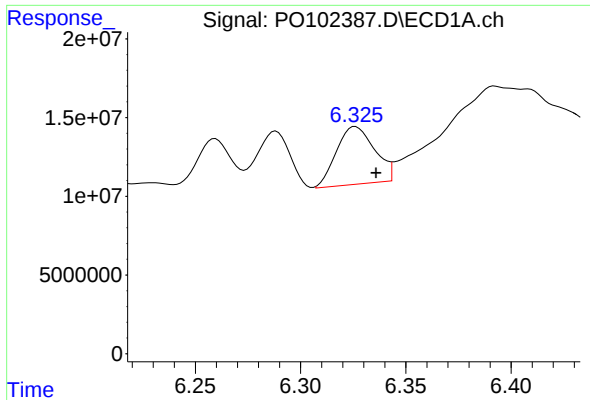
#19 AR-1242-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 53874691
Conc: 730.01 ng/ml



#19 AR-1242-4

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 29103517
Conc: 486.56 ng/ml m



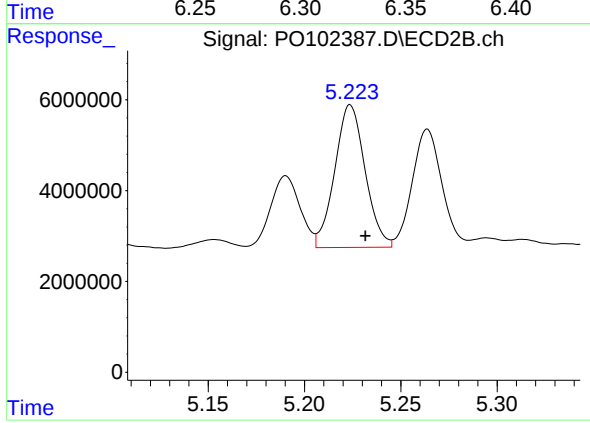
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 47260173
Conc: 674.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
34745-34746

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/08/2024
Supervised By :Ankita Jodhani 03/08/2024



#20 AR-1242-5

R.T.: 5.224 min
Delta R.T.: -0.008 min
Response: 34412650
Conc: 521.34 ng/ml