

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 15:28
 Operator : YP/AJ
 Sample : P1613-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1849

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 00:03:05 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...	4.279	3.391	100.1E6	63533979	21.593	19.552
2) SA Decachlor...	9.830	8.266	51863886	38019350	20.368	18.378
Target Compounds						
16) L4 AR-1242-1	5.422	4.445	3753992	2394748	38.207m	33.906
17) L4 AR-1242-2	5.445	4.463	3893433	3784268	26.810m	37.275 #
18) L4 AR-1242-3	5.506	4.635	2630345	1661307	28.412m	29.569
19) L4 AR-1242-4	5.603	4.718	2261453	1873676	30.643m	31.325
20) L4 AR-1242-5	6.331	5.229	2084878	1963367	29.774	29.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 15:28
Operator : YP/AJ
Sample : P1613-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

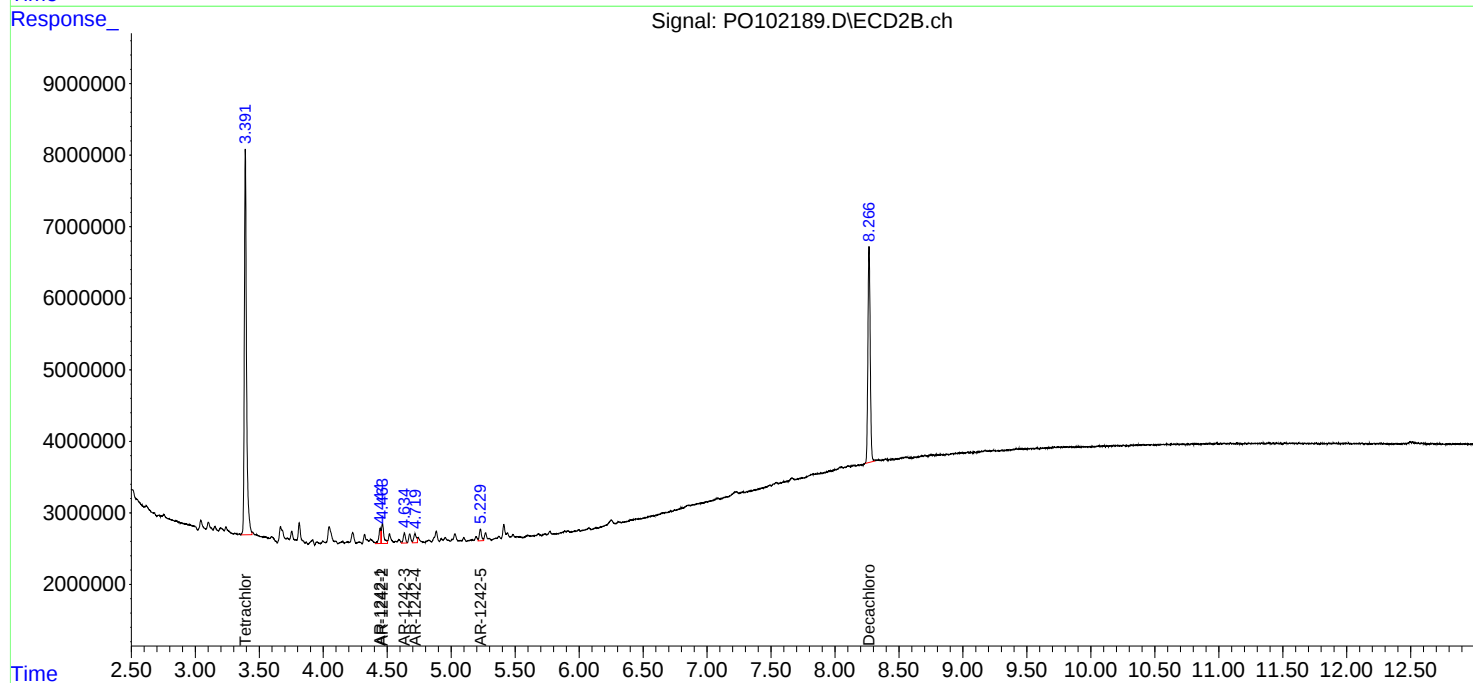
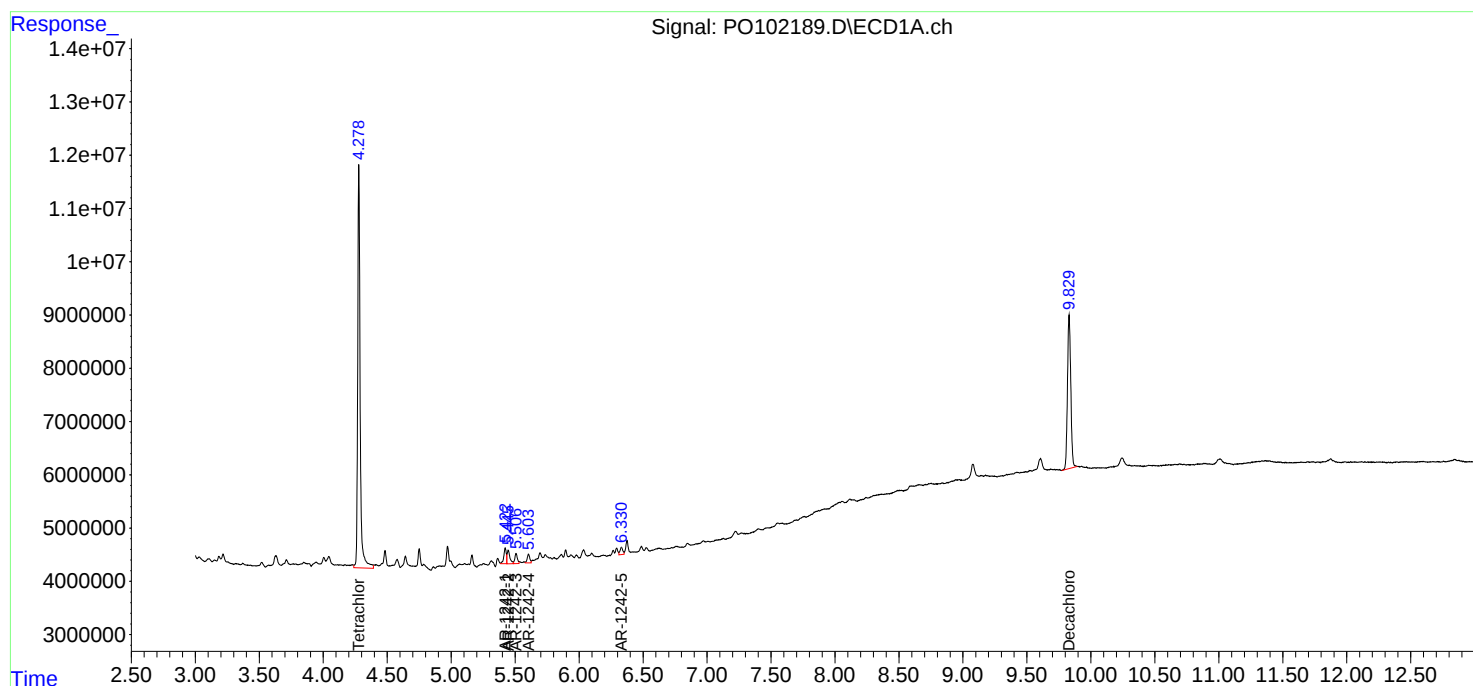
Instrument :
ECD_O
ClientSampleId :
1849

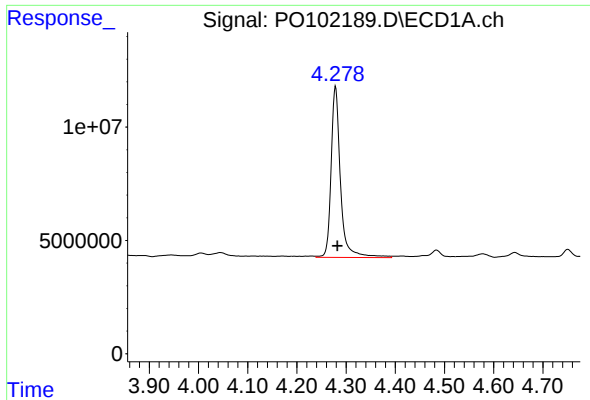
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 00:03:05 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





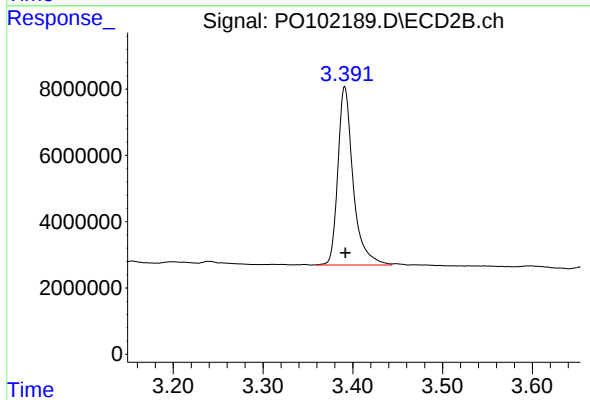
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 100140737
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
1849

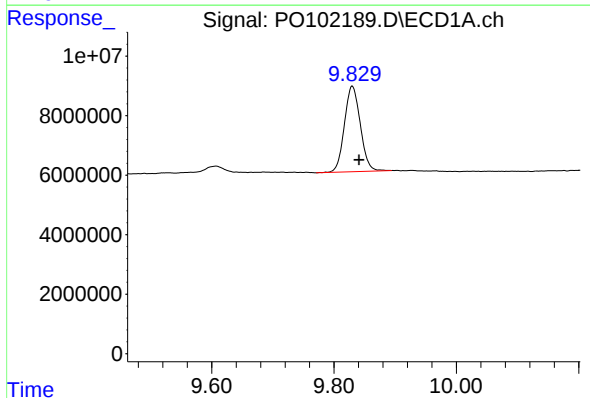
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



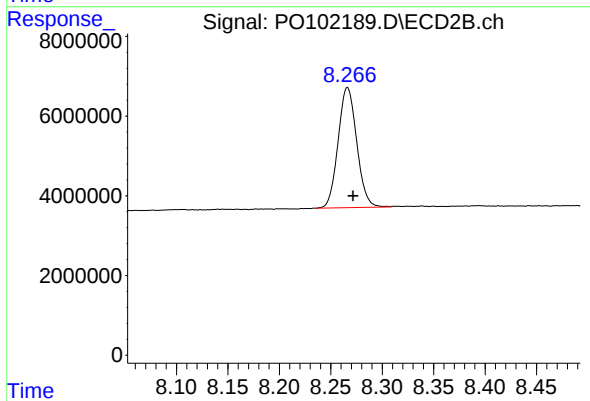
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 63533979
Conc: 19.55 ng/ml



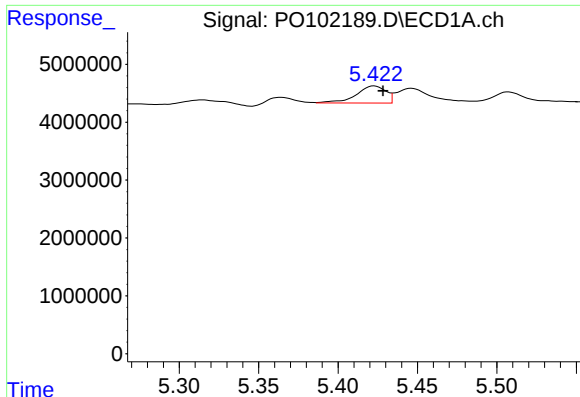
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 51863886
Conc: 20.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 38019350
Conc: 18.38 ng/ml



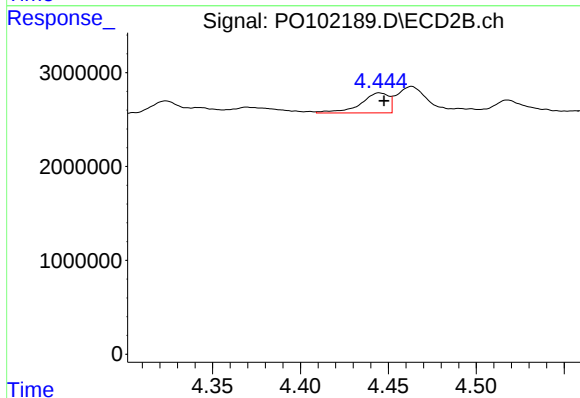
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 3753992
Conc: 38.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
1849

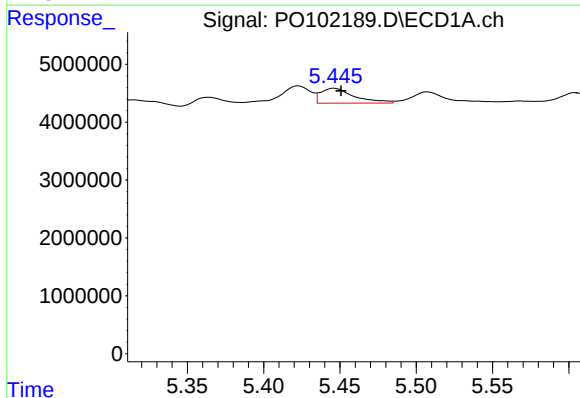
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



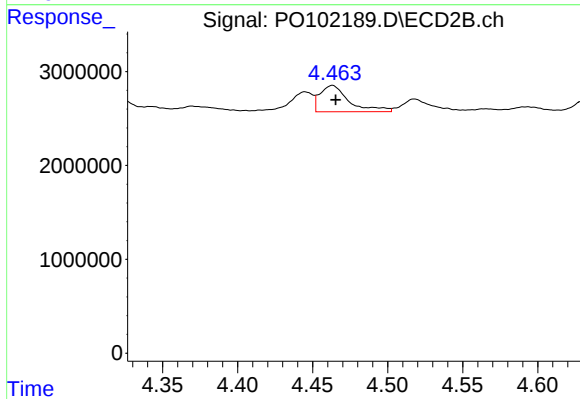
#16 AR-1242-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 2394748
Conc: 33.91 ng/ml



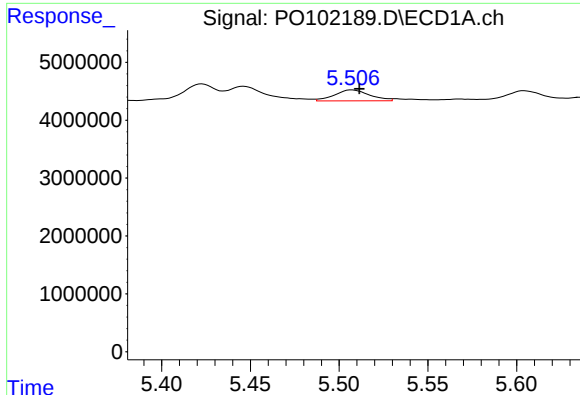
#17 AR-1242-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 3893433
Conc: 26.81 ng/ml m



#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 3784268
Conc: 37.28 ng/ml



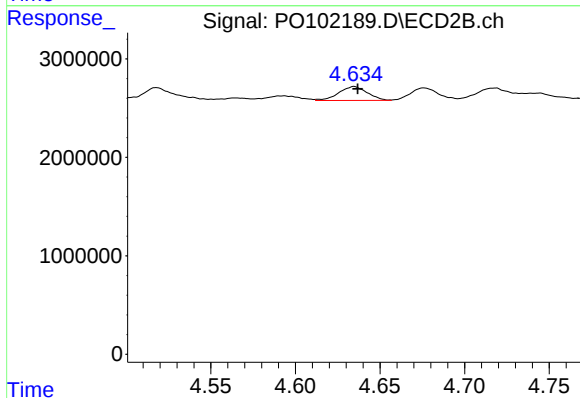
#18 AR-1242-3

R.T.: 5.506 min
Delta R.T.: -0.005 min
Response: 2630345
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
1849

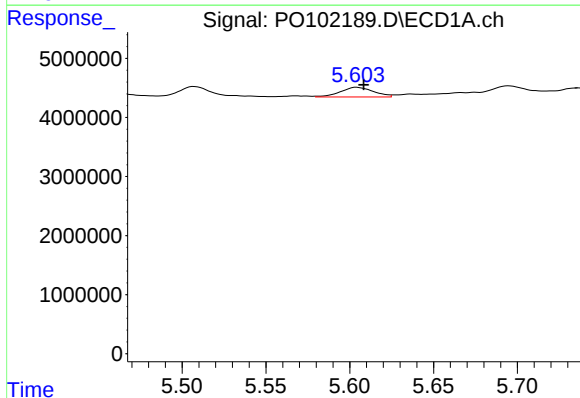
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



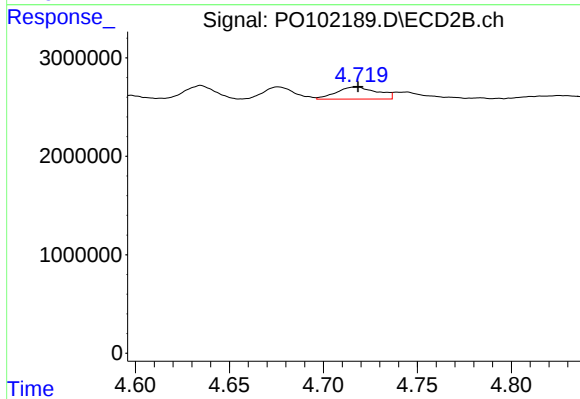
#18 AR-1242-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 1661307
Conc: 29.57 ng/ml



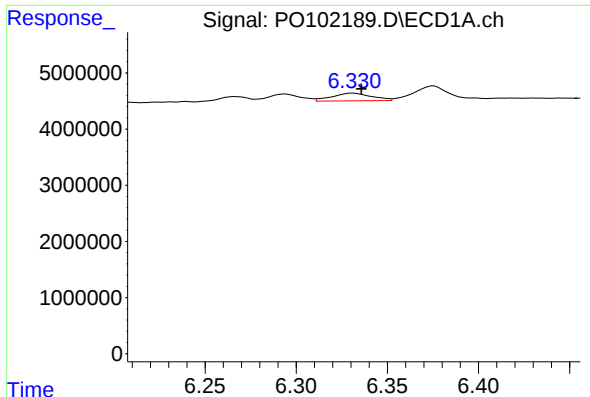
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.005 min
Response: 2261453
Conc: 30.64 ng/ml m



#19 AR-1242-4

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 1873676
Conc: 31.32 ng/ml



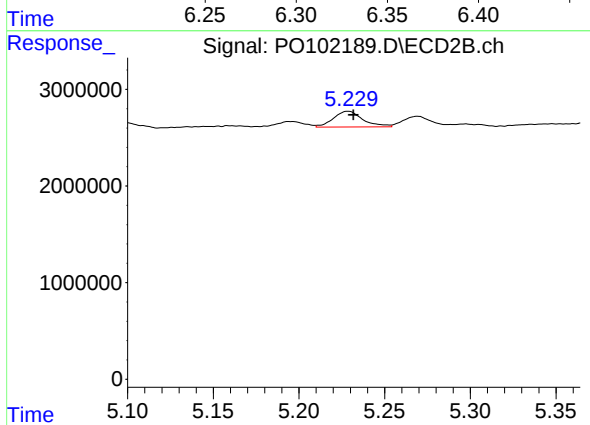
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 2084878
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
1849

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



#20 AR-1242-5

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 1963367
Conc: 29.74 ng/ml