

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081825\
 Data File : P0113030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 18:24
 Operator : YP/AJ
 Sample : AR1268ICC050
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2025
 Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:50:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 05:48:08 2025
 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...	3.663	3.656	32740210	20644764	3.862	4.031
2) SA Decachlor...	8.681	8.627	55179728	14960600	3.963	4.165
Target Compounds						
41) L9 AR-1268-1	7.575	7.535	71207184	23057642	39.474	43.554
42) L9 AR-1268-2	7.641	7.600	60309550	18942723	39.752	43.882
43) L9 AR-1268-3	7.845	7.803	49529084	14865130	38.977	43.790
44) L9 AR-1268-4	8.136	8.091	18929121	5337454	39.711	43.364
45) L9 AR-1268-5	8.426	8.378	127.1E6	33329844	37.916	41.012m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081825\
Data File : PO113030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 18:24
Operator : YP/AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 30 Sample Multiplier: 1

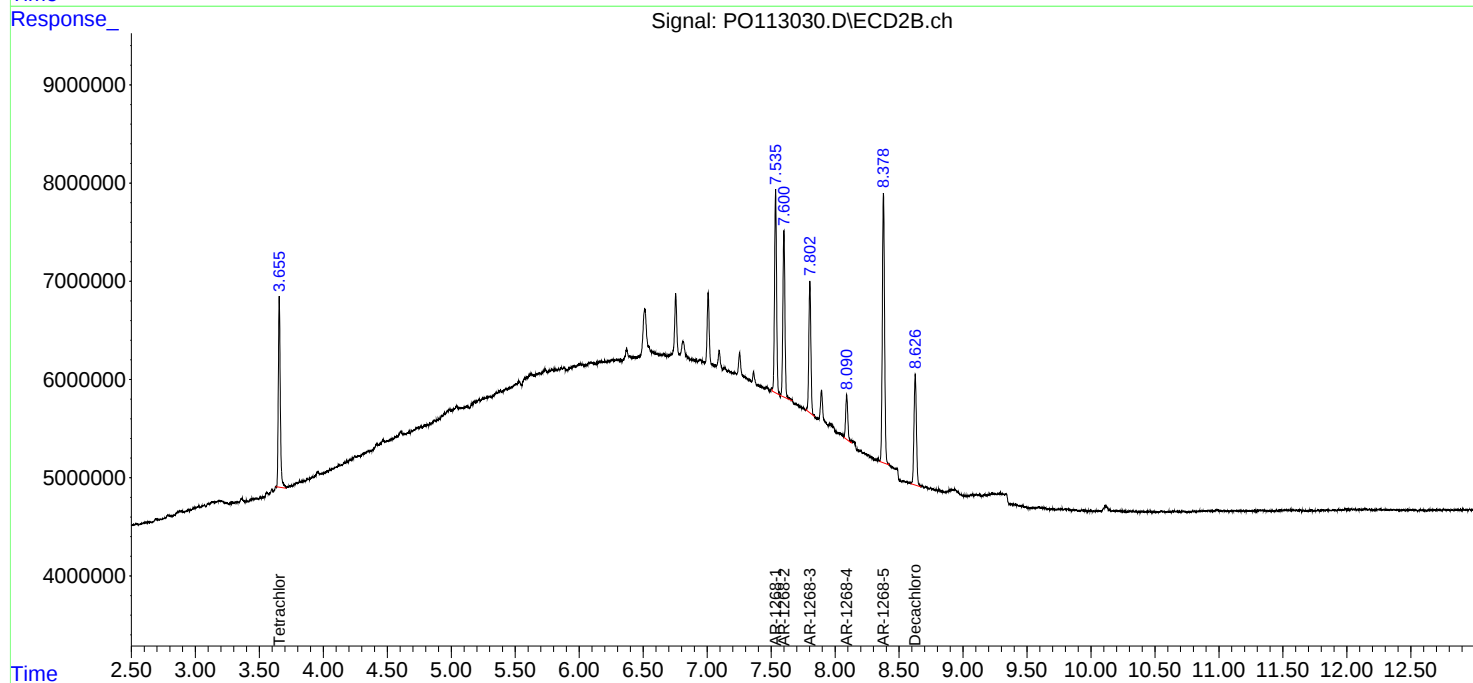
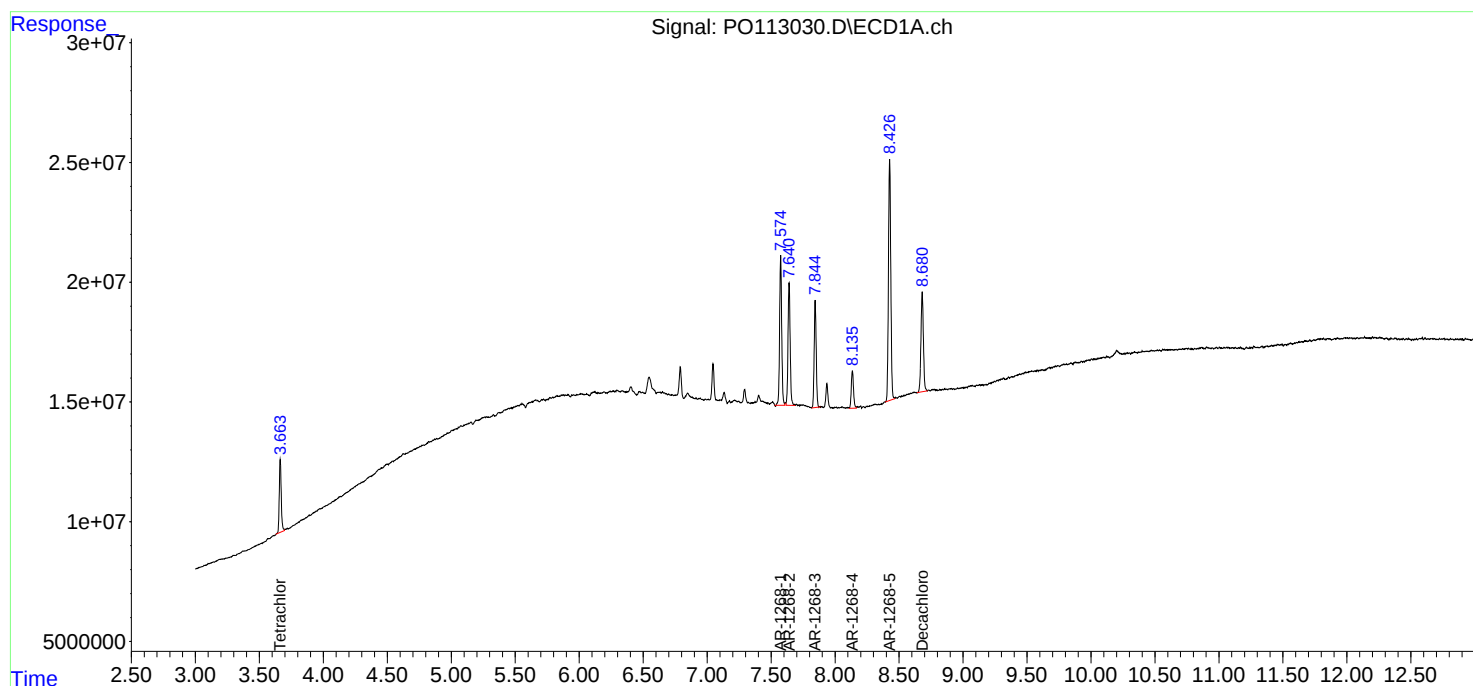
Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

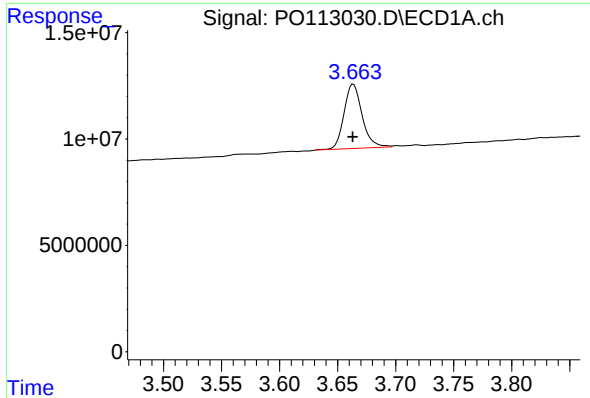
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:50:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 05:48:08 2025
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





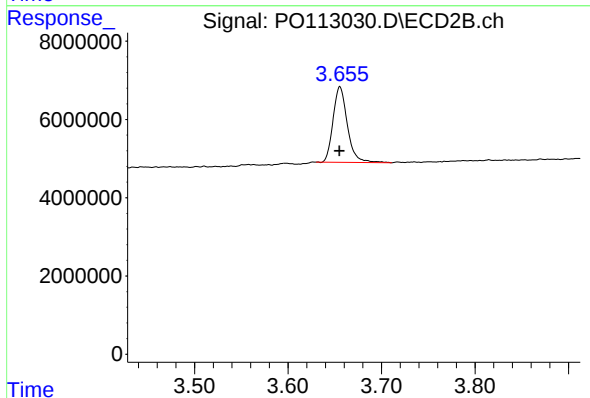
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 32740210
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

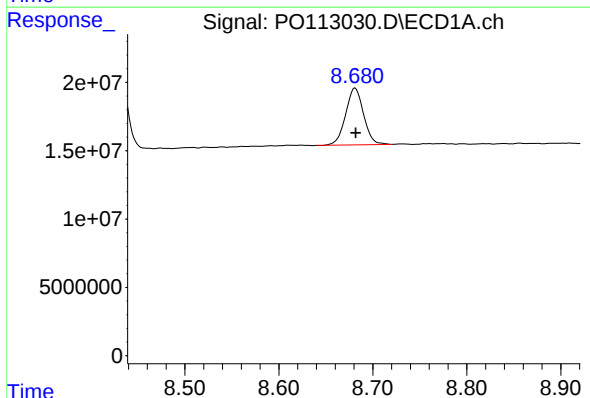
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025



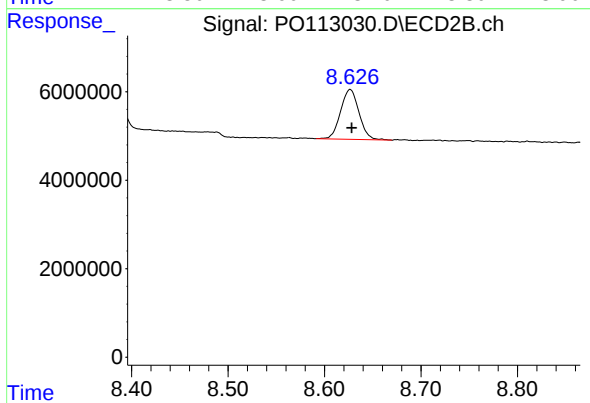
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.000 min
Response: 20644764
Conc: 4.03 ng/ml



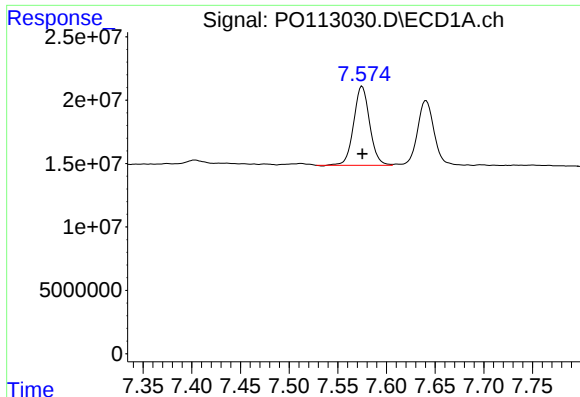
#2 Decachlorobiphenyl

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 55179728
Conc: 3.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.001 min
Response: 14960600
Conc: 4.16 ng/ml



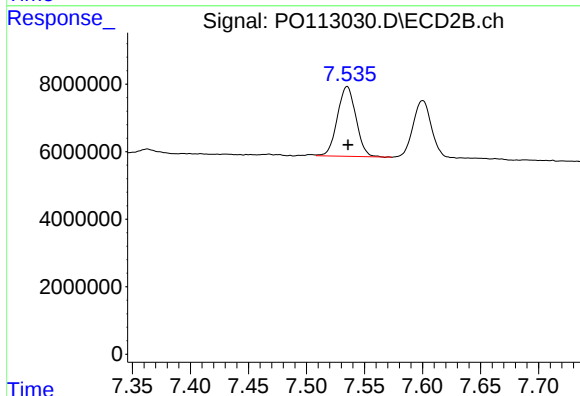
#41 AR-1268-1

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 71207184
Conc: 39.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

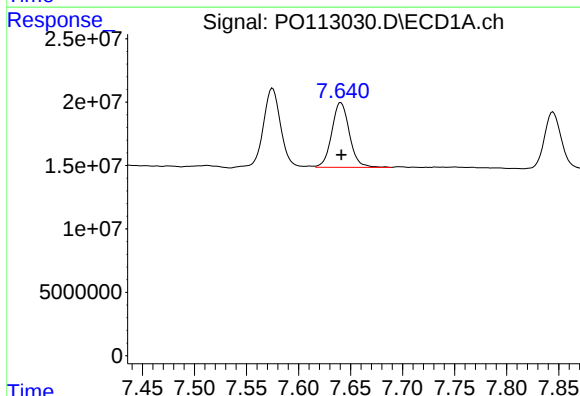
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025



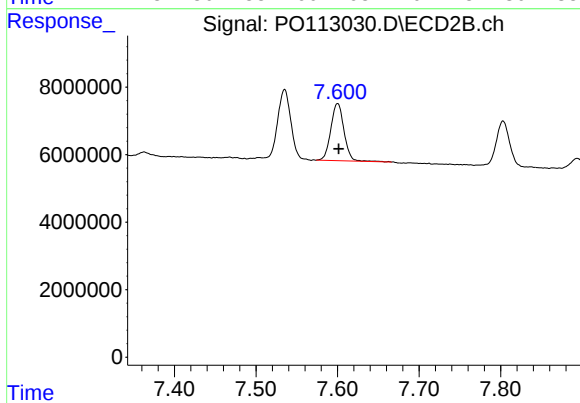
#41 AR-1268-1

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 23057642
Conc: 43.55 ng/ml



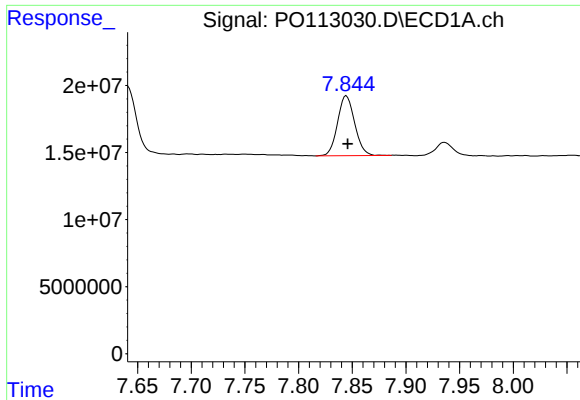
#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 60309550
Conc: 39.75 ng/ml



#42 AR-1268-2

R.T.: 7.600 min
Delta R.T.: -0.001 min
Response: 18942723
Conc: 43.88 ng/ml



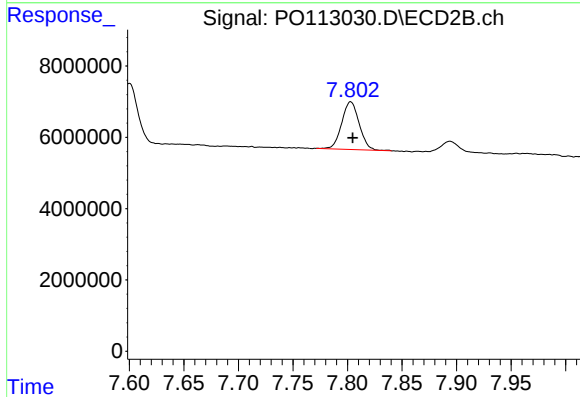
#43 AR-1268-3

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 49529084
Conc: 38.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

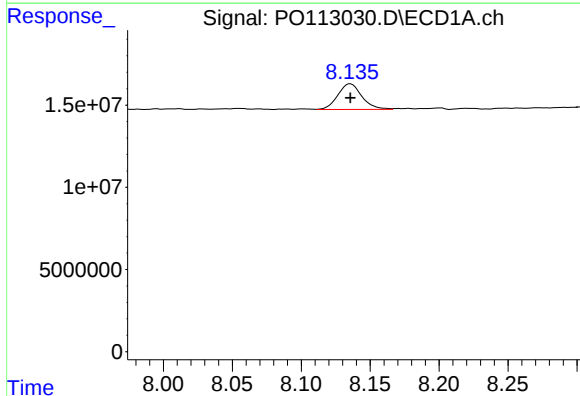
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025



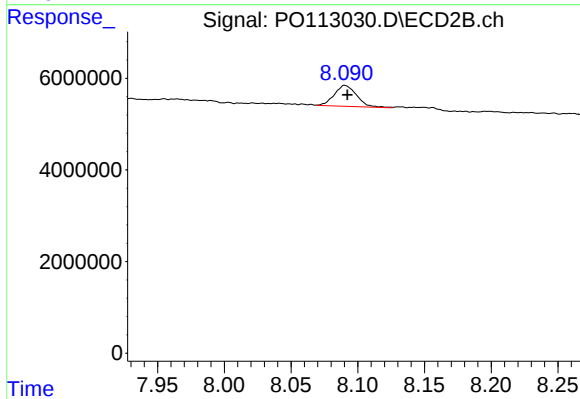
#43 AR-1268-3

R.T.: 7.803 min
Delta R.T.: -0.002 min
Response: 14865130
Conc: 43.79 ng/ml



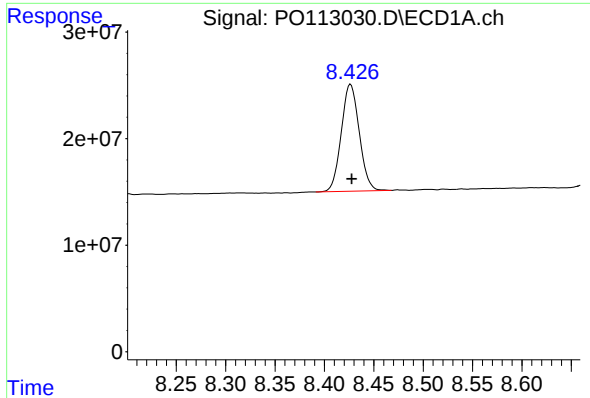
#44 AR-1268-4

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 18929121
Conc: 39.71 ng/ml



#44 AR-1268-4

R.T.: 8.091 min
Delta R.T.: -0.002 min
Response: 5337454
Conc: 43.36 ng/ml



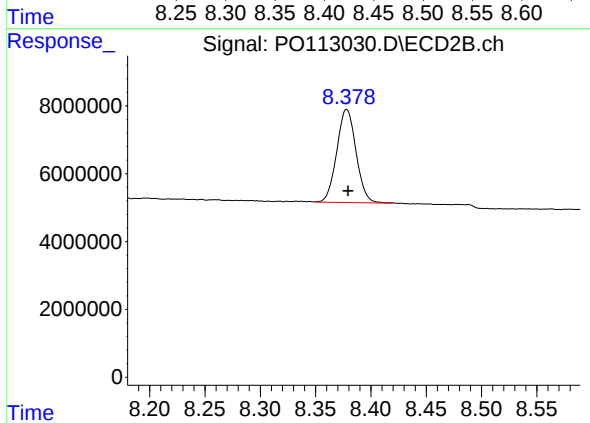
#45 AR-1268-5

R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 127075085
Conc: 37.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/19/2025
Supervised By :mohammad ahmed 08/20/2025



#45 AR-1268-5

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 33329844
Conc: 41.01 ng/ml m