

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:46
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2025
 Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:26:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.524	3.829	79960135	51794696	54.483	54.177
2) SA Decachlor...	10.252	8.885	55391678	54414003	48.630	50.193
Target Compounds						
21) L5 AR-1248-1	5.677	4.918	17349057	11985055	530.387	566.142m
22) L5 AR-1248-2	5.949	5.156	22729796	15225264	539.231	538.901
23) L5 AR-1248-3	6.152	5.198	24212816	15918538	536.011	534.976
24) L5 AR-1248-4	6.551	5.371	29390119	19012246	498.448	540.960
25) L5 AR-1248-5	6.590	5.765	28135340	19046346	491.997	526.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
Data File : PP070276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 18:46
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

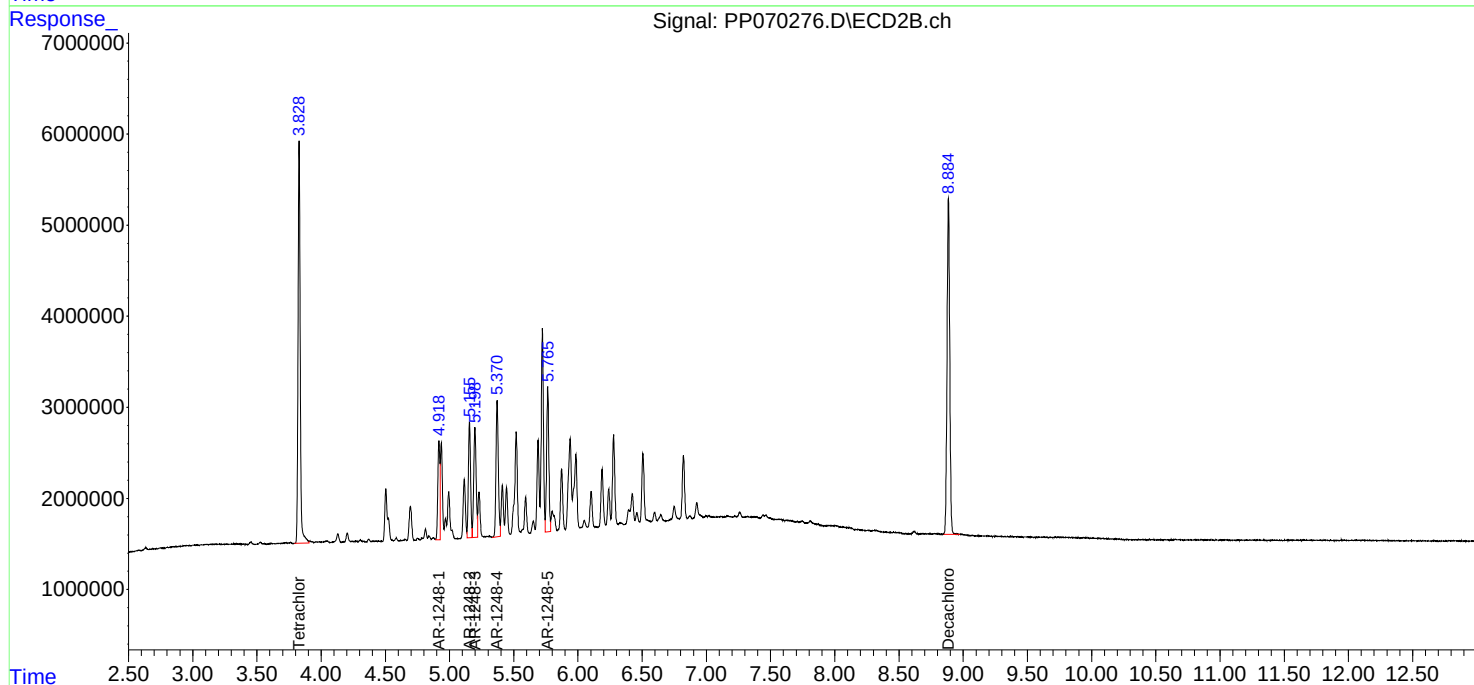
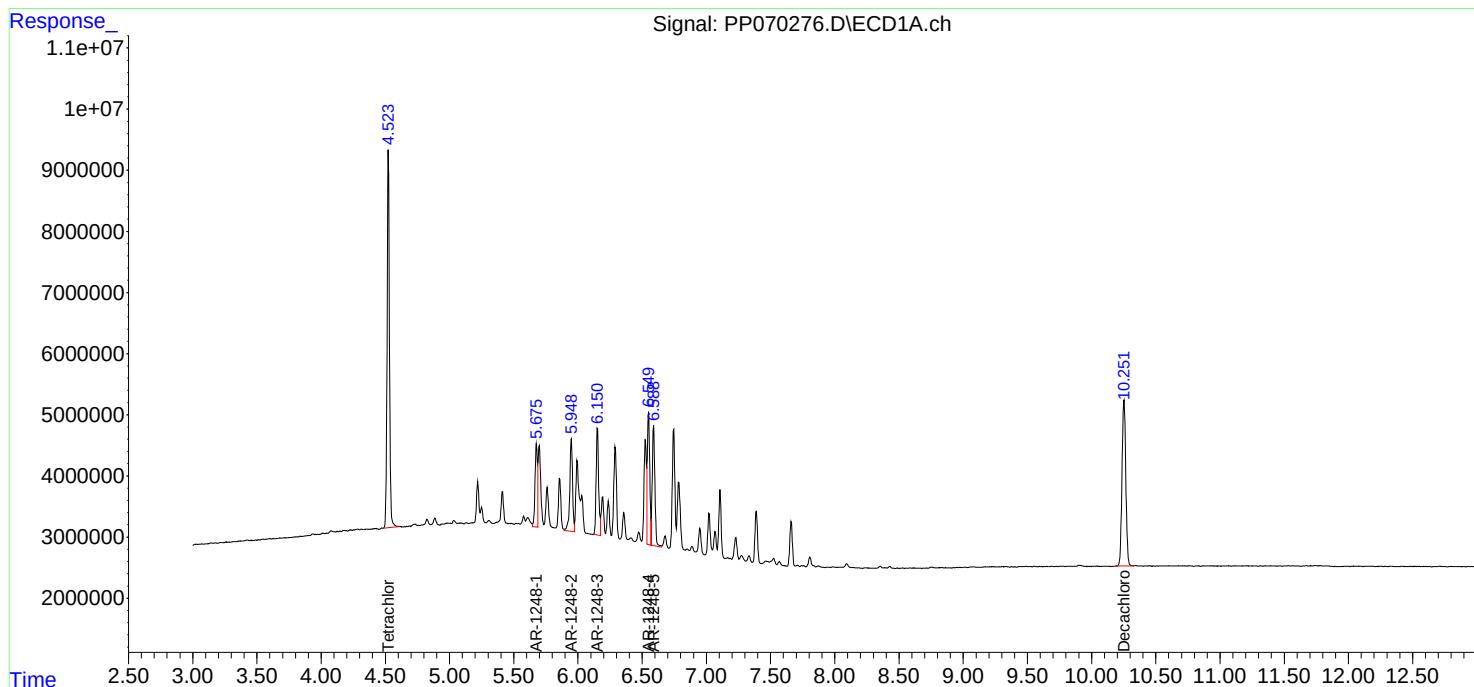
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

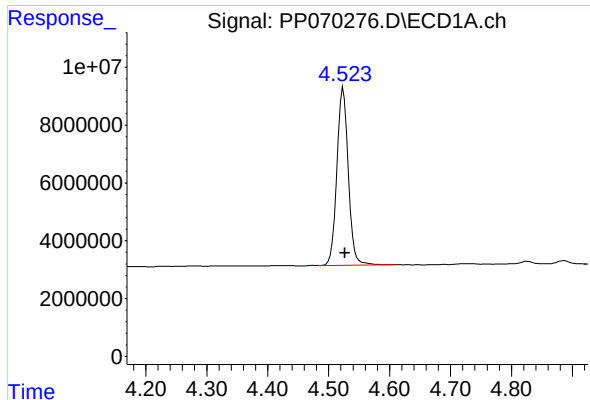
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2025
Supervised By :mohammad ahmed 03/07/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:26:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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





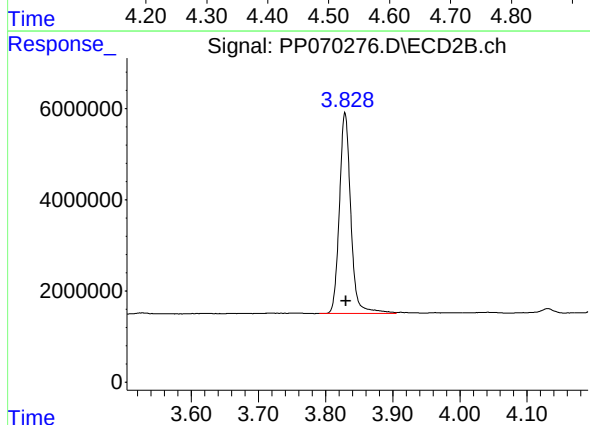
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 79960135
Conc: 54.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

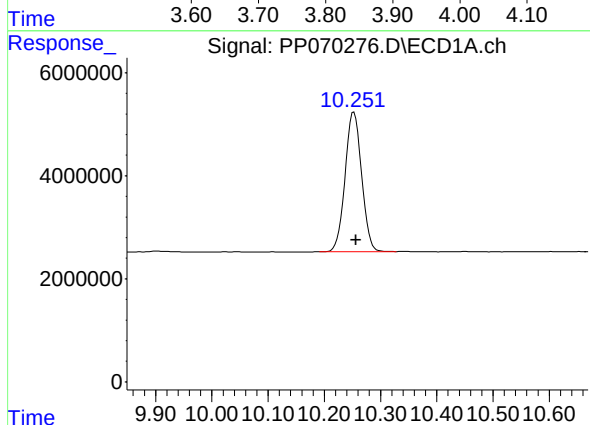
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2025
Supervised By :mohammad ahmed 03/07/2025



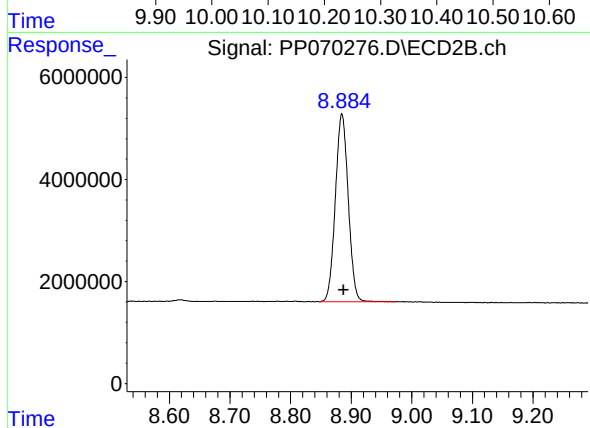
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 51794696
Conc: 54.18 ng/ml



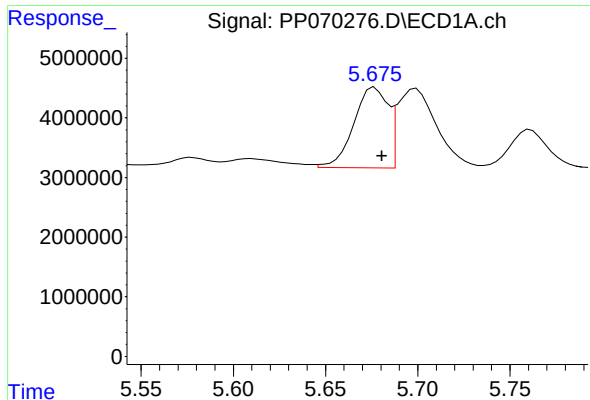
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.004 min
Response: 55391678
Conc: 48.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.885 min
Delta R.T.: -0.003 min
Response: 54414003
Conc: 50.19 ng/ml



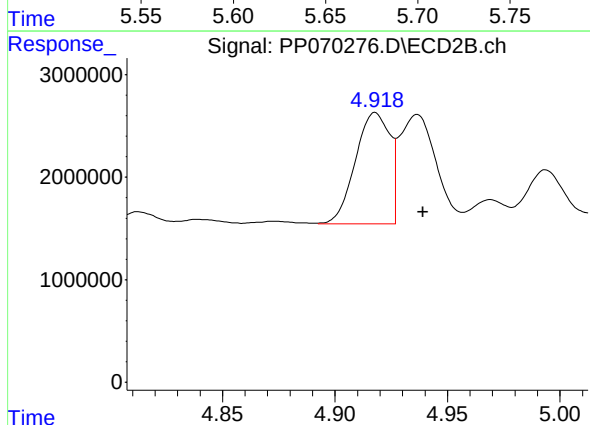
#21 AR-1248-1

R.T.: 5.677 min
Delta R.T.: -0.004 min
Response: 17349057
Conc: 530.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

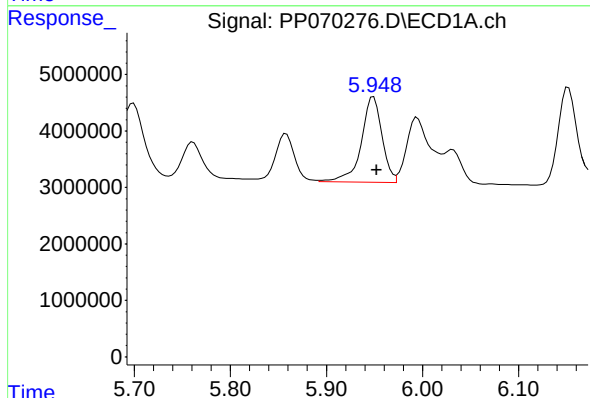
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2025
Supervised By :mohammad ahmed 03/07/2025



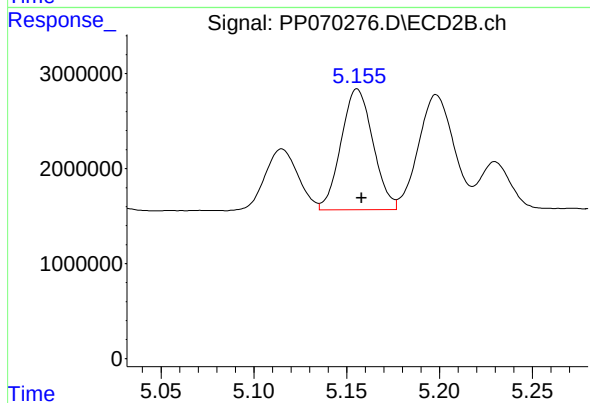
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.022 min
Response: 11985055
Conc: 566.14 ng/ml



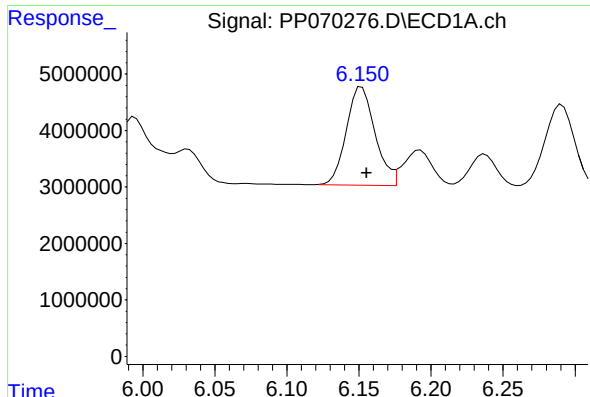
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 22729796
Conc: 539.23 ng/ml



#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 15225264
Conc: 538.90 ng/ml



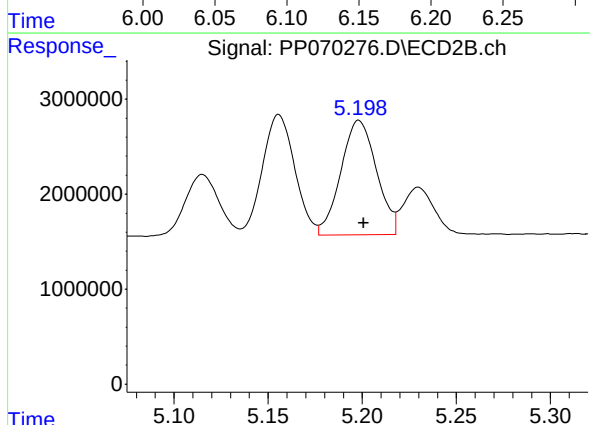
#23 AR-1248-3

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 24212816
Conc: 536.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

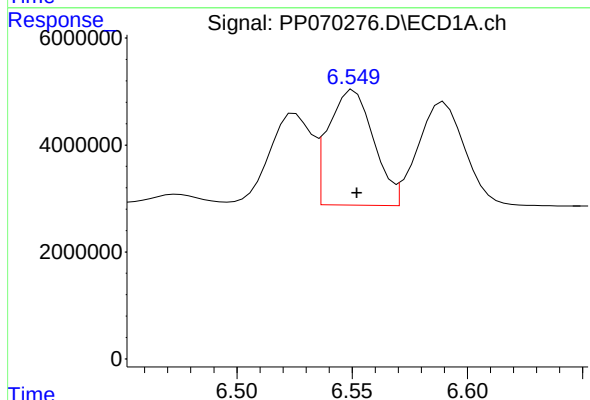
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2025
Supervised By :mohammad ahmed 03/07/2025



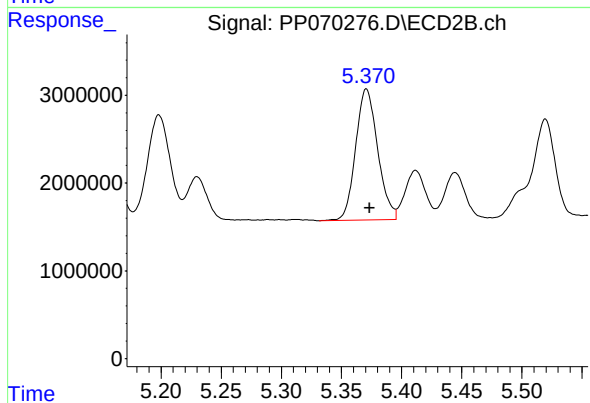
#23 AR-1248-3

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 15918538
Conc: 534.98 ng/ml



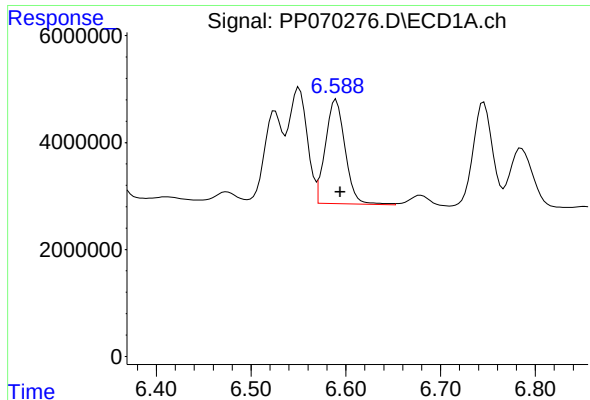
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 29390119
Conc: 498.45 ng/ml



#24 AR-1248-4

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 19012246
Conc: 540.96 ng/ml



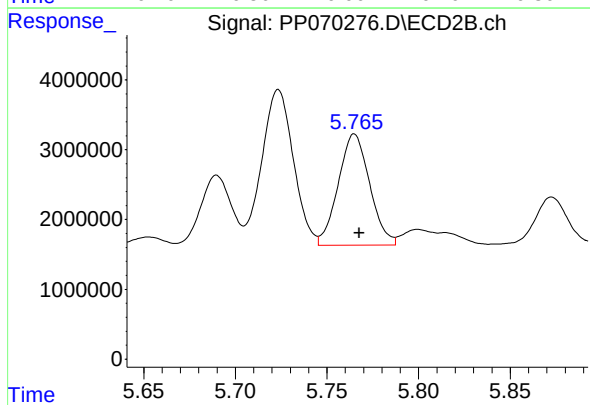
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: -0.004 min
Response: 28135340
Conc: 492.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2025
Supervised By :mohammad ahmed 03/07/2025



#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 19046346
Conc: 526.61 ng/ml