

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051625\
 Data File : PP072137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 13:15
 Operator : YP\AJ
 Sample : Q2053-11
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-11

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/19/2025
 Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 14:27:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.502	3.801	27834969	31306960	14.039m	22.225m#
2) SA Decachlor...	10.215	8.825	25335634	17235985	17.497	19.652m
Target Compounds						
21) L5 AR-1248-1	5.660	4.887	613.7E6	689.7E6	14291.659	19100.876m#
22) L5 AR-1248-2	5.932	5.125	623.7E6	636.7E6	10320.337	13002.960 #
23) L5 AR-1248-3	6.134	5.167	910.7E6	796.9E6	13636.970m	15599.662
24) L5 AR-1248-4	6.535	5.339	1014.9E6	1056.5E6	11994.984	17417.357 #
25) L5 AR-1248-5	6.574	5.732	969.1E6	916.1E6	12198.245	15716.454 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051625\
Data File : PP072137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 13:15
Operator : YP\AJ
Sample : Q2053-11
Misc :
ALS Vial : 9 Sample Multiplier: 1

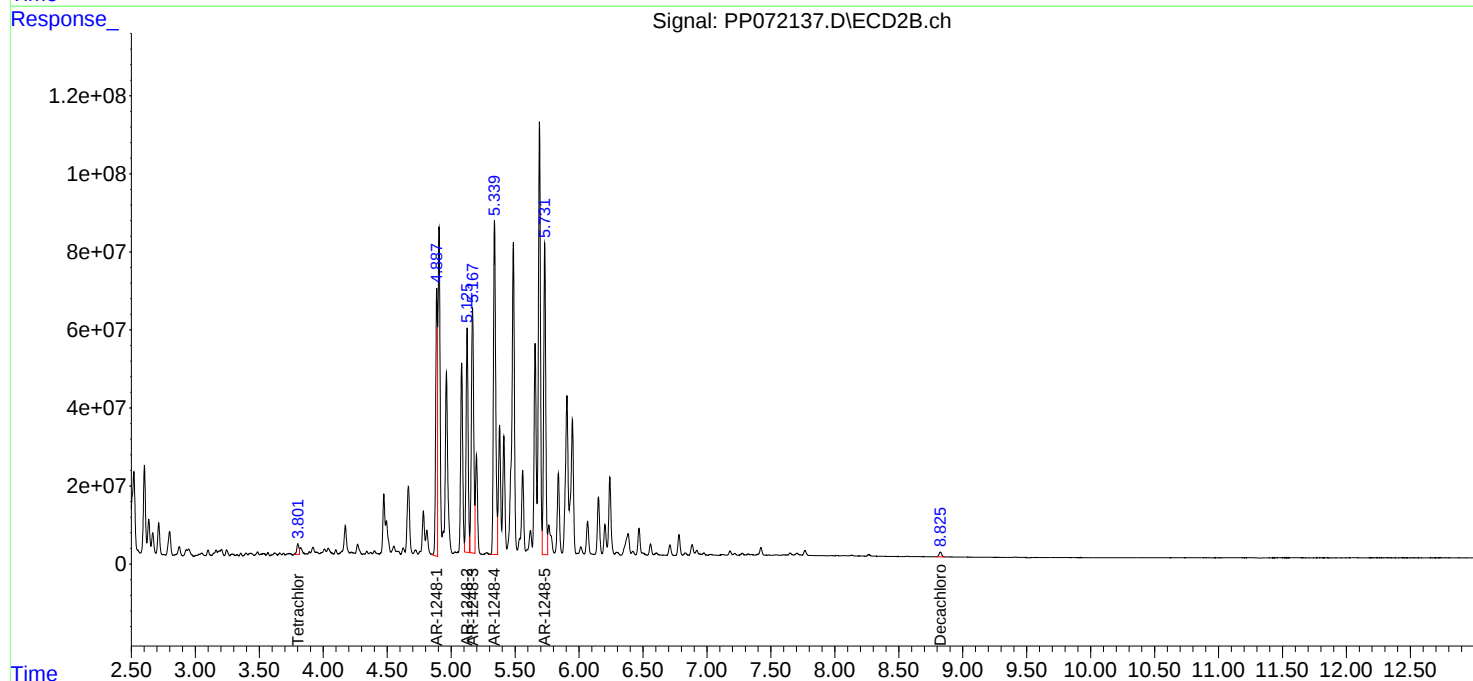
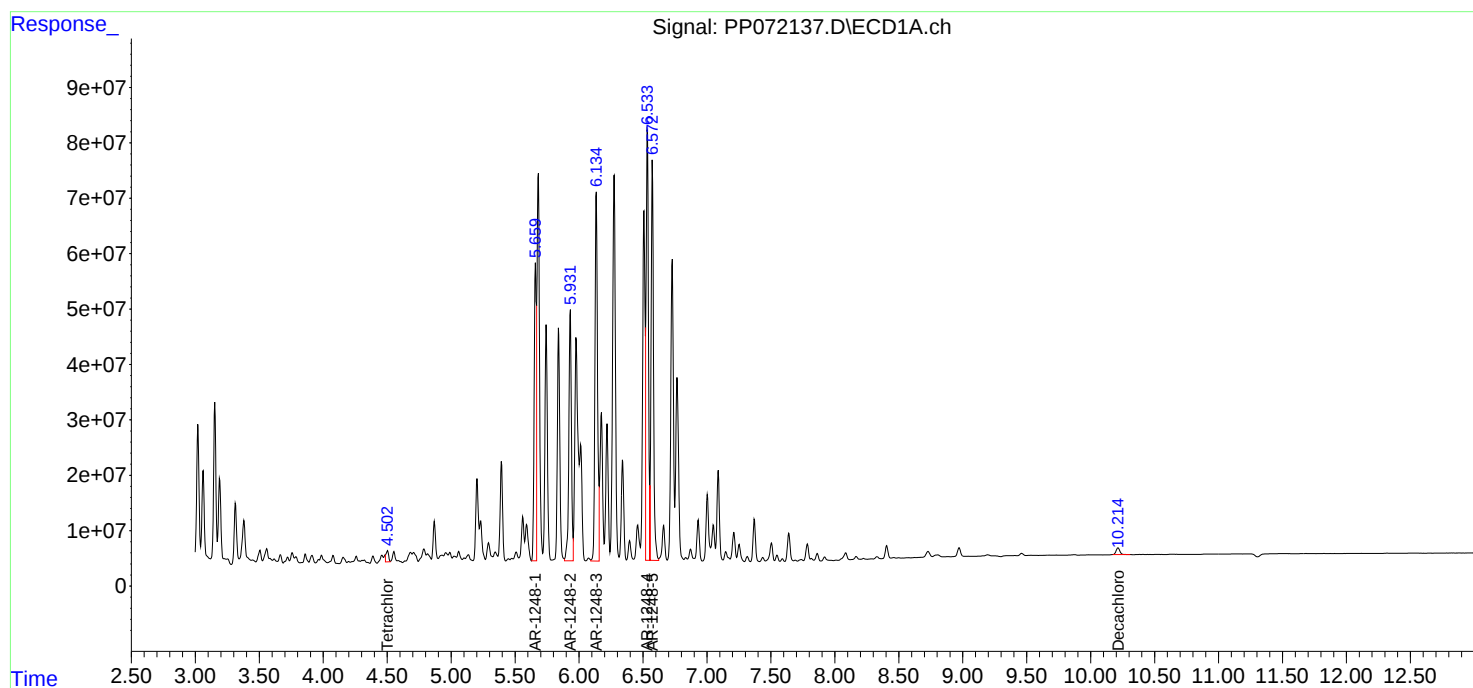
Instrument :
ECD_P
ClientSampleId :
SB-11

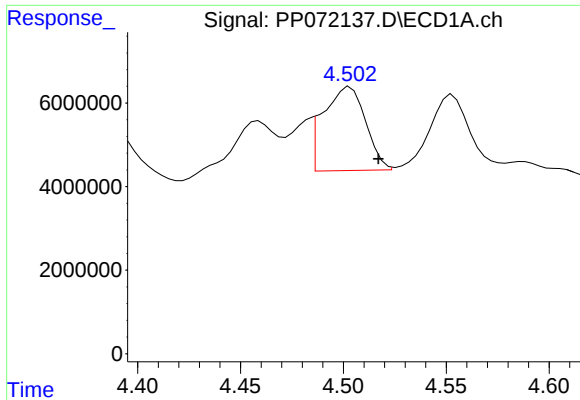
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 14:27:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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





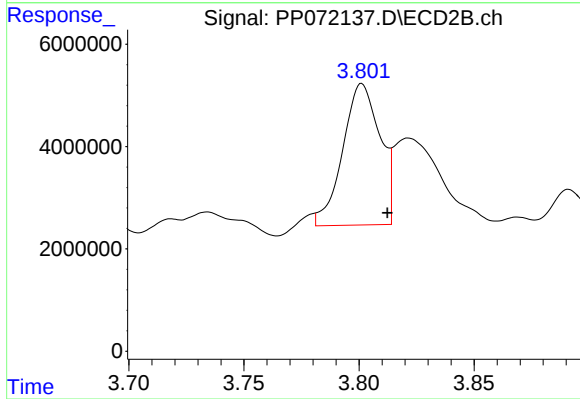
#1 Tetrachloro-m-xylene

R.T.: 4.502 min
Delta R.T.: -0.015 min
Response: 27834969
Conc: 14.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11

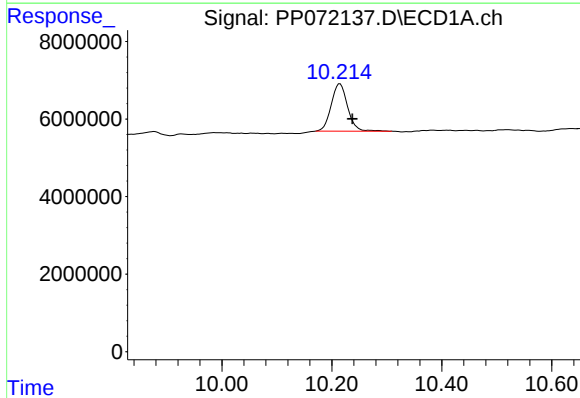
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



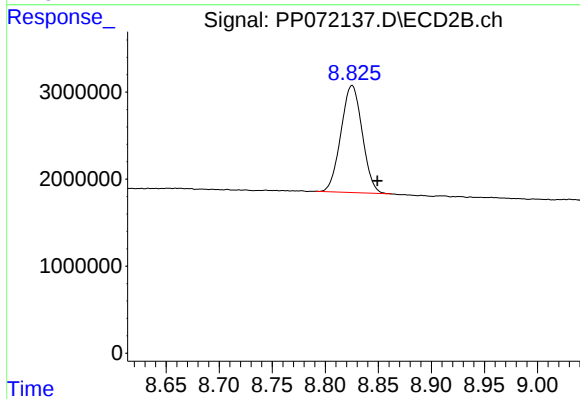
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: -0.011 min
Response: 31306960
Conc: 22.22 ng/ml m



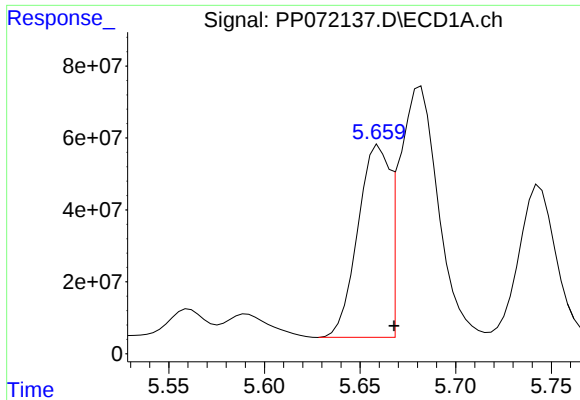
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.023 min
Response: 25335634
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.825 min
Delta R.T.: -0.024 min
Response: 17235985
Conc: 19.65 ng/ml m



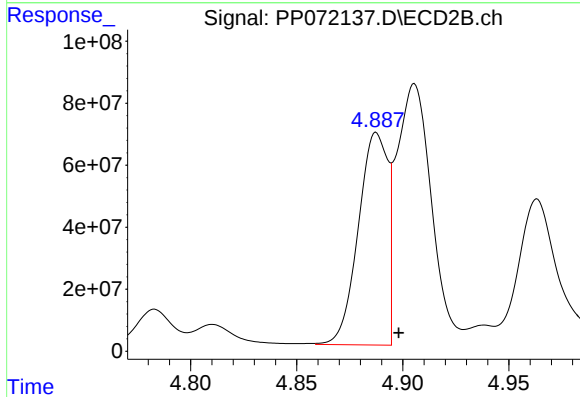
#21 AR-1248-1

R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 613667949
Conc: 14291.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11

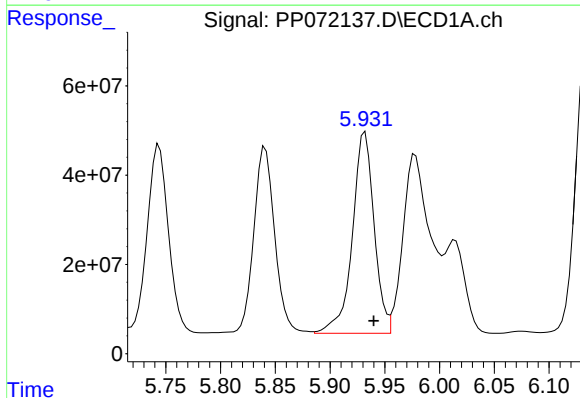
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



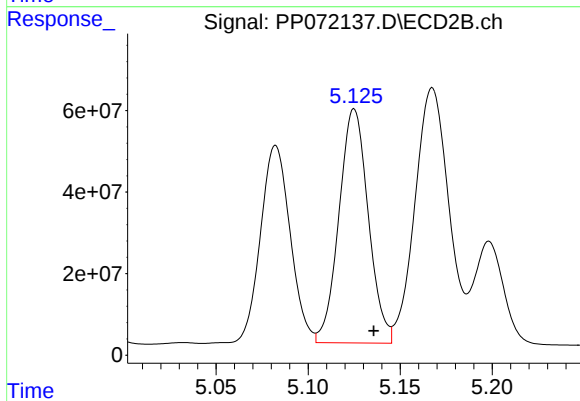
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 689667423
Conc: 19100.88 ng/ml



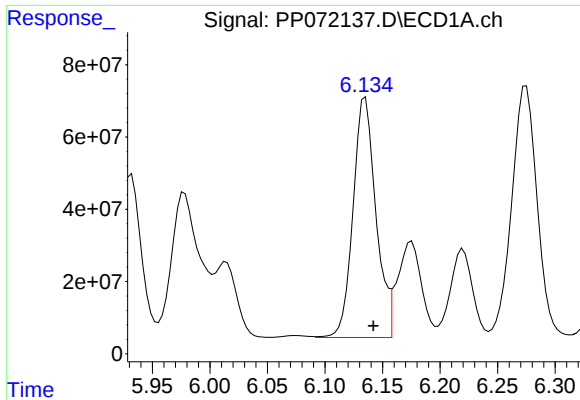
#22 AR-1248-2

R.T.: 5.932 min
Delta R.T.: -0.008 min
Response: 623683755
Conc: 10320.34 ng/ml



#22 AR-1248-2

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 636656168
Conc: 13002.96 ng/ml



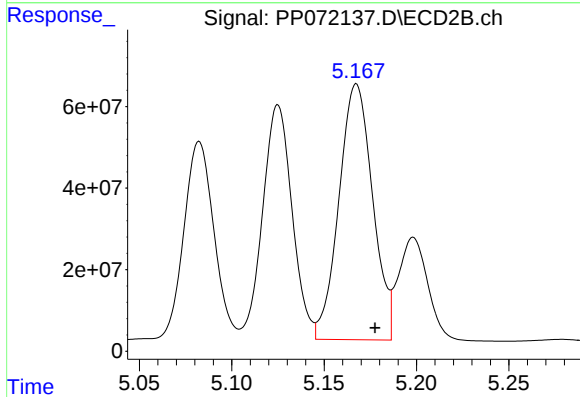
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.008 min
Response: 910737261
Conc: 13636.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-11

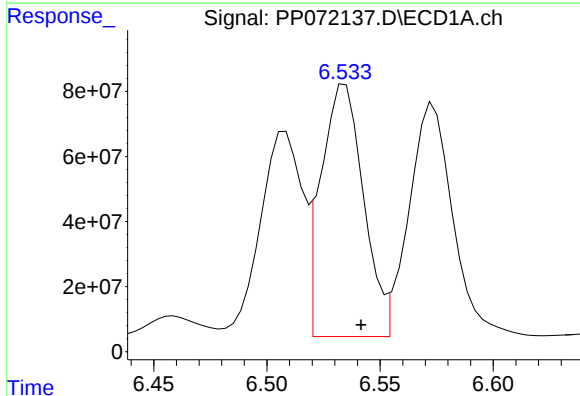
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



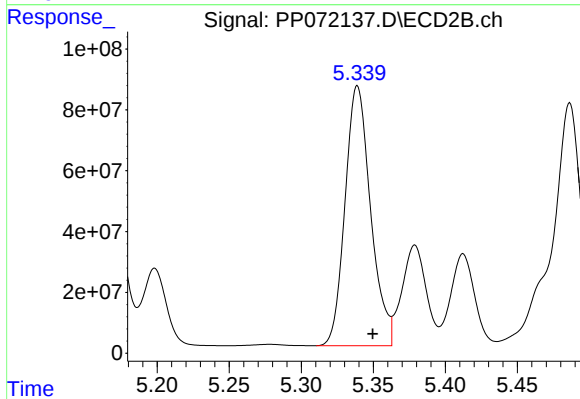
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: -0.010 min
Response: 796916596
Conc: 15599.66 ng/ml



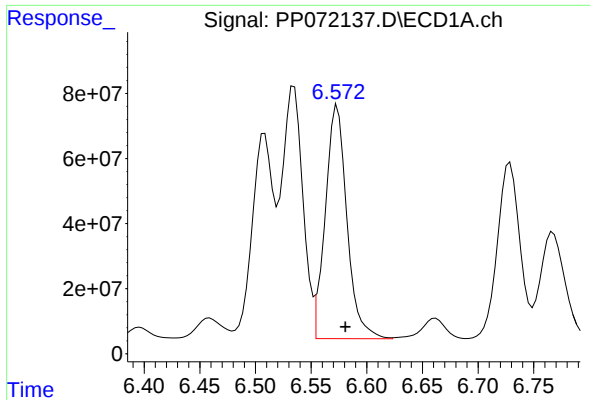
#24 AR-1248-4

R.T.: 6.535 min
Delta R.T.: -0.007 min
Response: 1014906307
Conc: 11994.98 ng/ml



#24 AR-1248-4

R.T.: 5.339 min
Delta R.T.: -0.011 min
Response: 1056489692
Conc: 17417.36 ng/ml



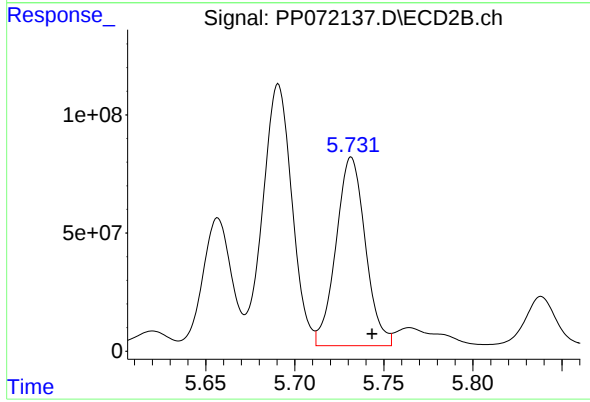
#25 AR-1248-5

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 969129806
Conc: 12198.24 ng/

Instrument :
ECD_P
ClientSampleId :
SB-11

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/19/2025
Supervised By :mohammad ahmed 05/20/2025



#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: -0.012 min
Response: 916125873
Conc: 15716.45 ng/ml