

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 20:07
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/24/2025
 Supervised By :Ankita Jodhani 02/24/2025

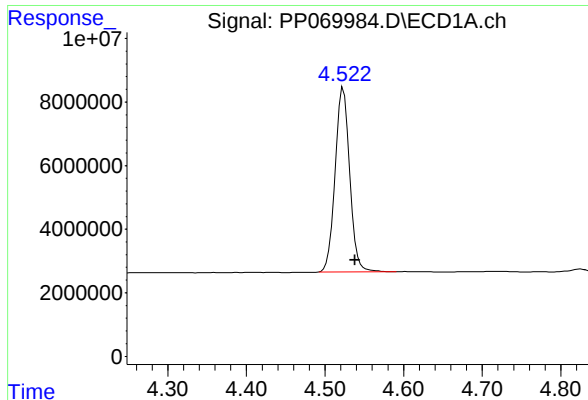
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:27:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.523	3.829	74687680	44685338	52.175	50.065m
2) SA Decachlor...	10.246	8.884	54277234	49598510	49.664	44.344
Target Compounds						
21) L5 AR-1248-1	5.674	4.918	14040793	10499661	432.836m	477.028m
22) L5 AR-1248-2	5.948	5.156	21351648	13633391	503.026	453.470
23) L5 AR-1248-3	6.149	5.199	23282595	14288225	495.510m	461.144m
24) L5 AR-1248-4	6.549	5.371	28472614	17216082	516.545	466.009
25) L5 AR-1248-5	6.588	5.765	27591110	17283621	516.844	462.260m

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



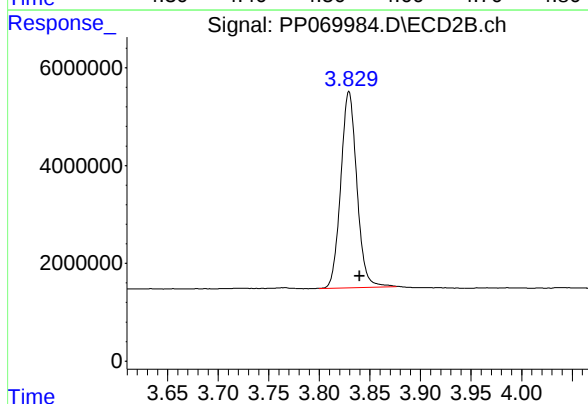
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 74687680
Conc: 52.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

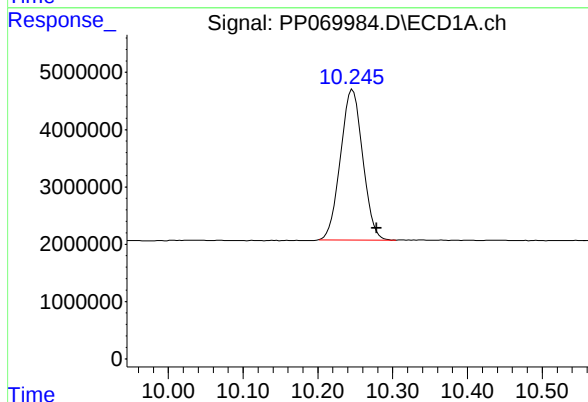
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2025
Supervised By :Ankita Jodhani 02/24/2025



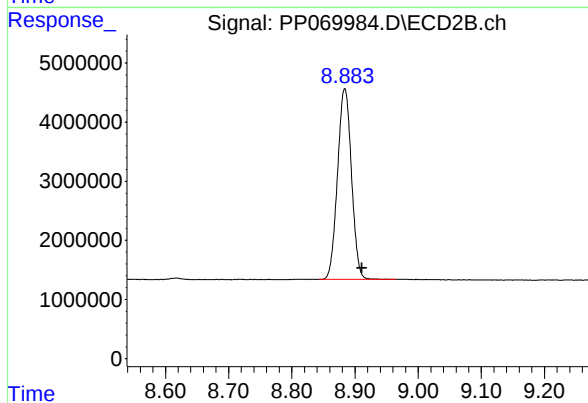
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 44685338
Conc: 50.07 ng/ml



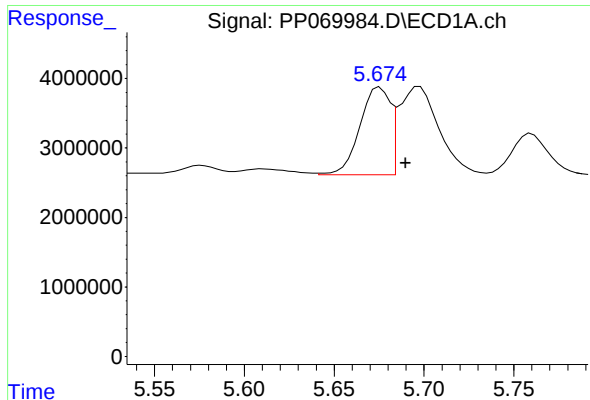
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.032 min
Response: 54277234
Conc: 49.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.027 min
Response: 49598510
Conc: 44.34 ng/ml



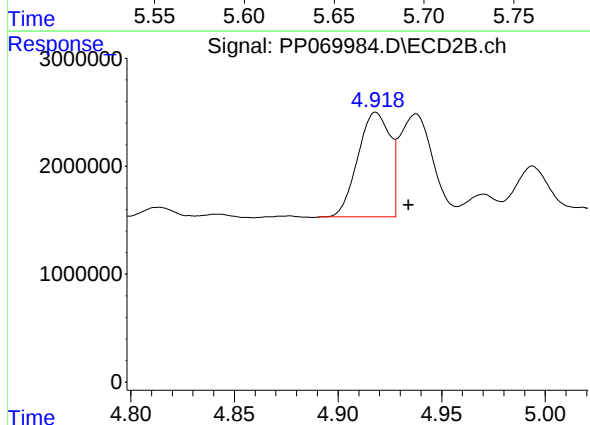
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 14040793
Conc: 432.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

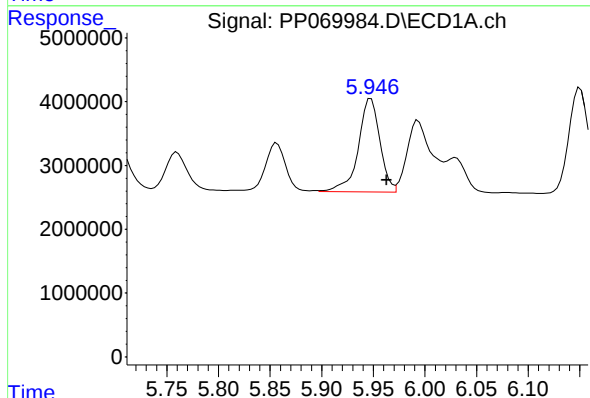
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2025
Supervised By :Ankita Jodhani 02/24/2025



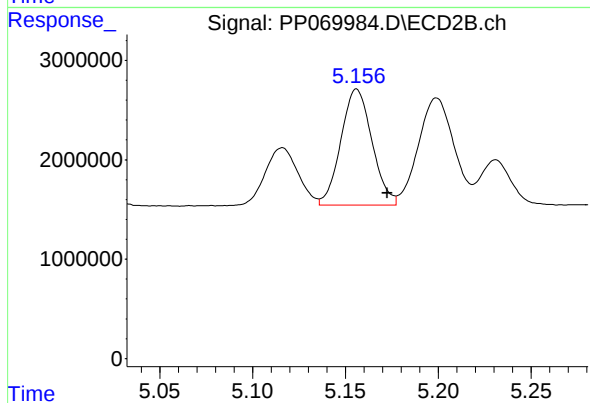
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.016 min
Response: 10499661
Conc: 477.03 ng/ml



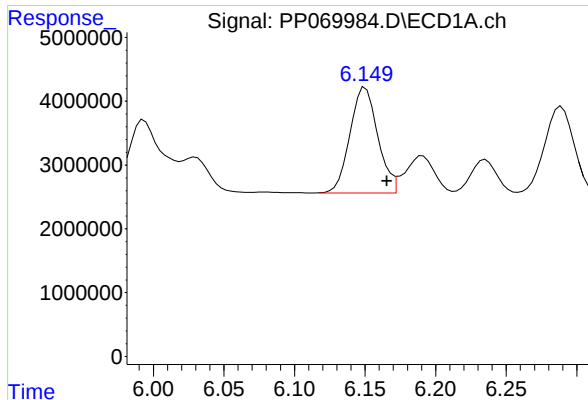
#22 AR-1248-2

R.T.: 5.948 min
Delta R.T.: -0.015 min
Response: 21351648
Conc: 503.03 ng/ml



#22 AR-1248-2

R.T.: 5.156 min
Delta R.T.: -0.016 min
Response: 13633391
Conc: 453.47 ng/ml



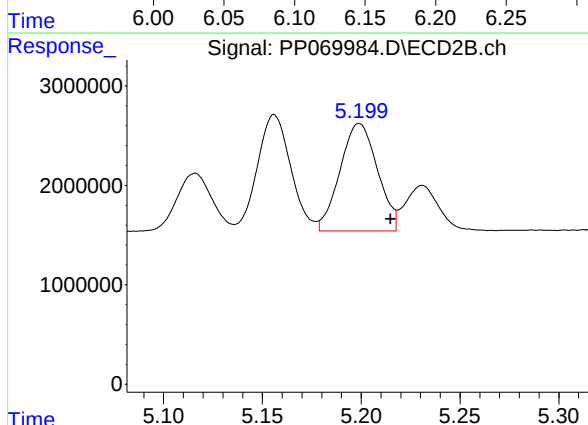
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.017 min
Response: 23282595
Conc: 495.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

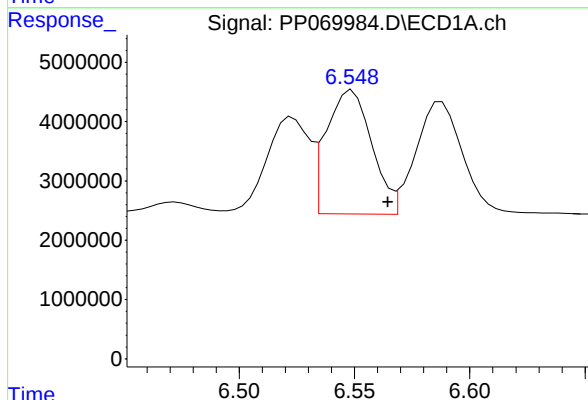
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2025
Supervised By :Ankita Jodhani 02/24/2025



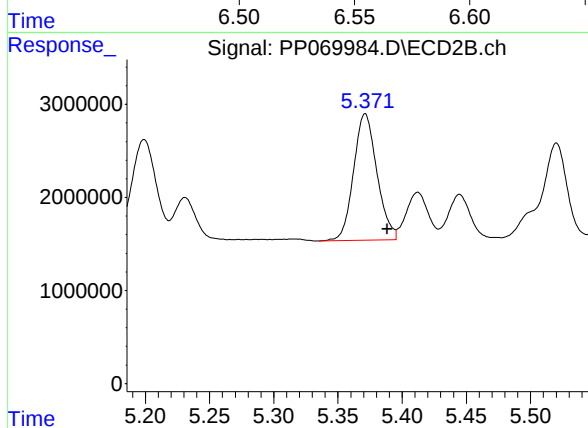
#23 AR-1248-3

R.T.: 5.199 min
Delta R.T.: -0.016 min
Response: 14288225
Conc: 461.14 ng/ml m



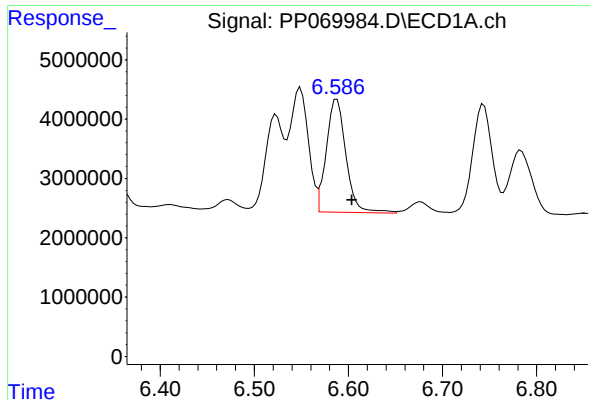
#24 AR-1248-4

R.T.: 6.549 min
Delta R.T.: -0.016 min
Response: 28472614
Conc: 516.54 ng/ml



#24 AR-1248-4

R.T.: 5.371 min
Delta R.T.: -0.017 min
Response: 17216082
Conc: 466.01 ng/ml



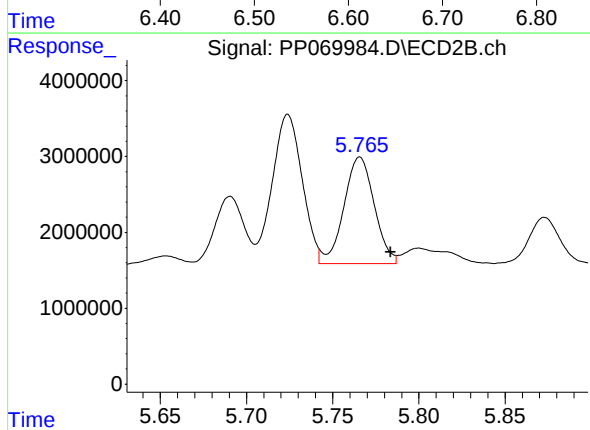
#25 AR-1248-5

R.T.: 6.588 min
Delta R.T.: -0.016 min
Response: 27591110
Conc: 516.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/24/2025
Supervised By :Ankita Jodhani 02/24/2025



#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.018 min
Response: 17283621
Conc: 462.26 ng/ml