

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 17:23
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:14:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 2022
 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...	3.881	3.142	135.4E6	90847584	56.097	57.413
2) SA Decachlor...	9.987	8.482	77742783	76490431	54.258m	50.441
Target Compounds						
21) L5 AR-1248-1	5.130	4.279	22914937	19005279	500.662	498.597
22) L5 AR-1248-2	5.426	4.531	30847446	25258824	501.409	490.374
23) L5 AR-1248-3	5.645	4.573	36803797	26925289	514.636	500.100
24) L5 AR-1248-4	6.083	4.755	40944444	32769384	544.625	509.281
25) L5 AR-1248-5	6.125	5.173	42347852	33088586	564.274	508.651

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

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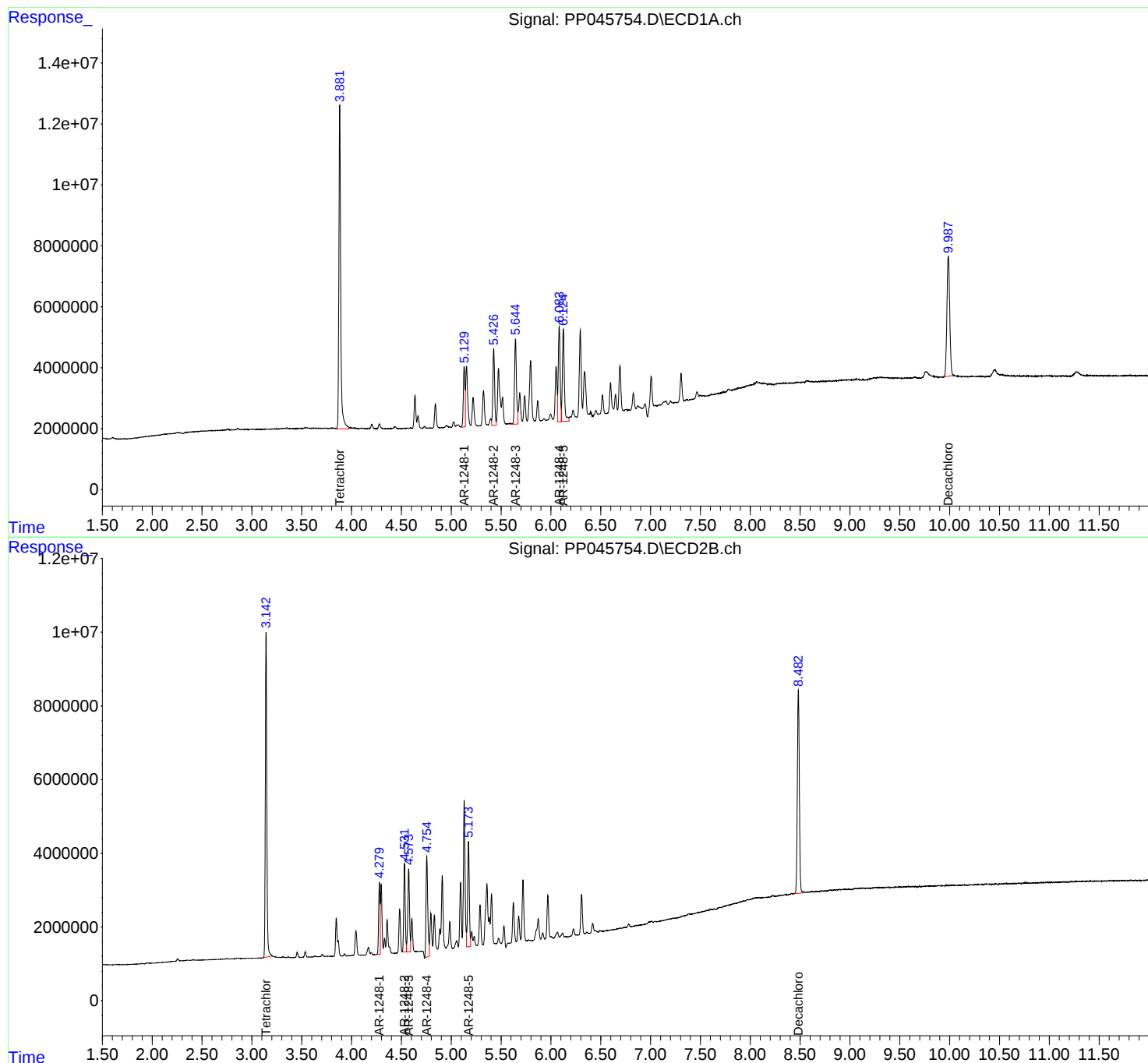
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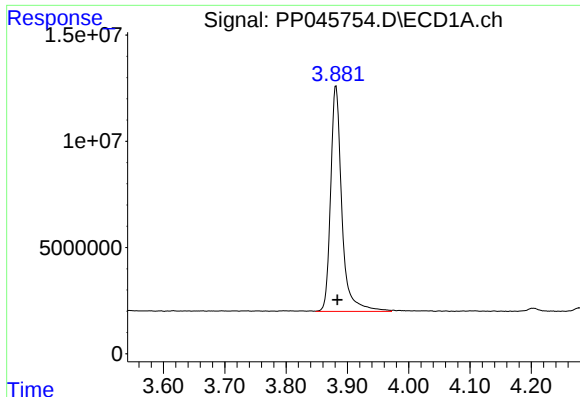
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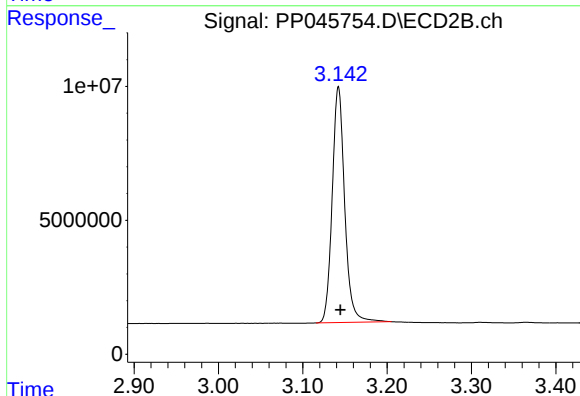
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 135351057
Conc: 56.10 ng/ml

Instrument :
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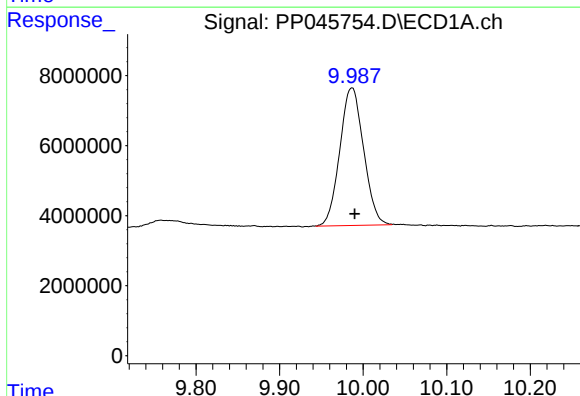
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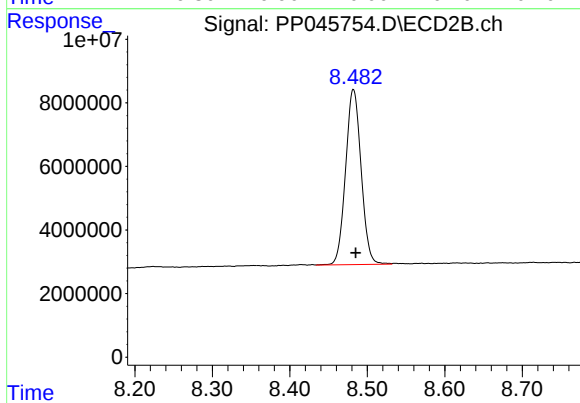
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 90847584
Conc: 57.41 ng/ml



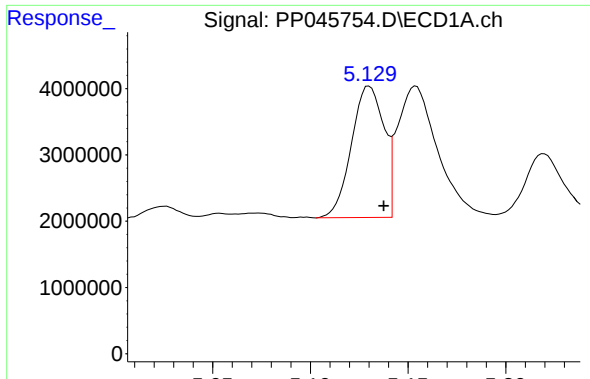
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.004 min
Response: 77742783
Conc: 54.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 76490431
Conc: 50.44 ng/ml



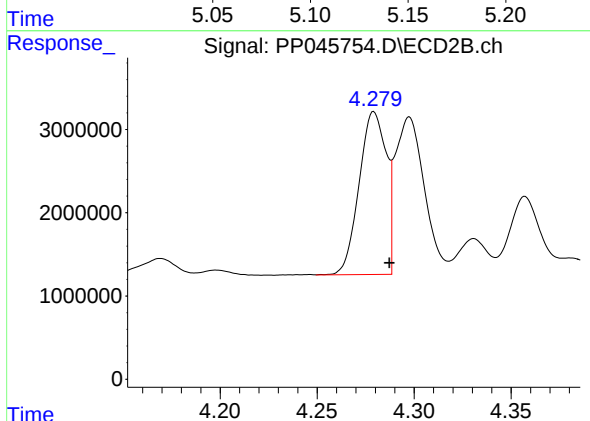
#21 AR-1248-1

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 22914937
Conc: 500.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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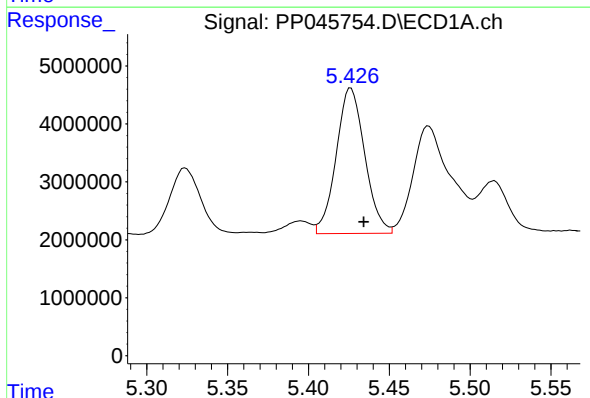
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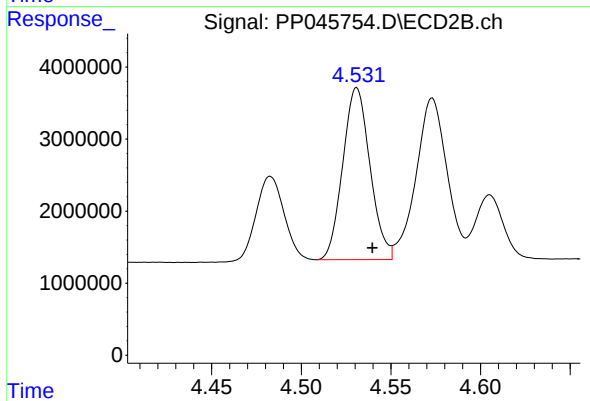
#21 AR-1248-1

R.T.: 4.279 min
Delta R.T.: -0.008 min
Response: 19005279
Conc: 498.60 ng/ml



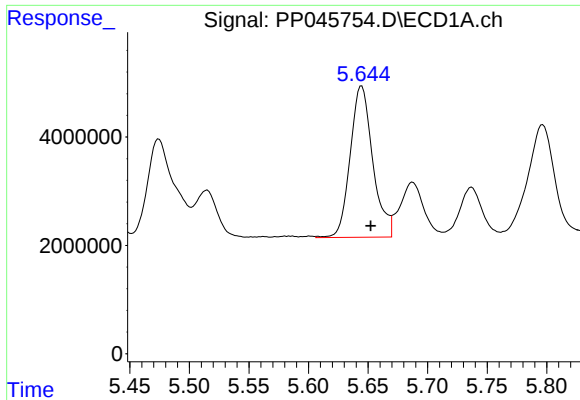
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 30847446
Conc: 501.41 ng/ml



#22 AR-1248-2

R.T.: 4.531 min
Delta R.T.: -0.009 min
Response: 25258824
Conc: 490.37 ng/ml



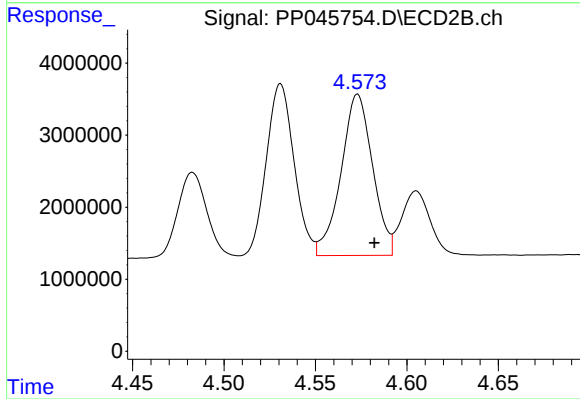
#23 AR-1248-3

R.T.: 5.645 min
Delta R.T.: -0.008 min
Response: 36803797
Conc: 514.64 ng/ml

Instrument :
ECD_P
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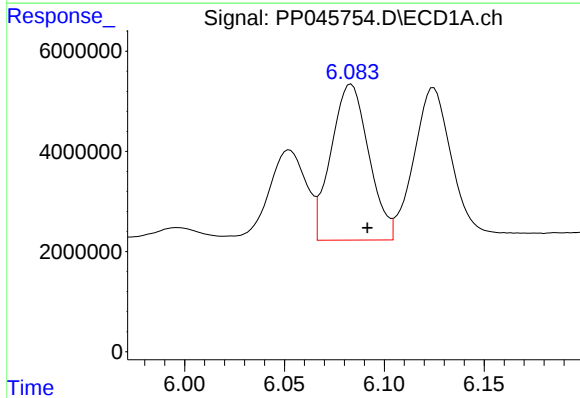
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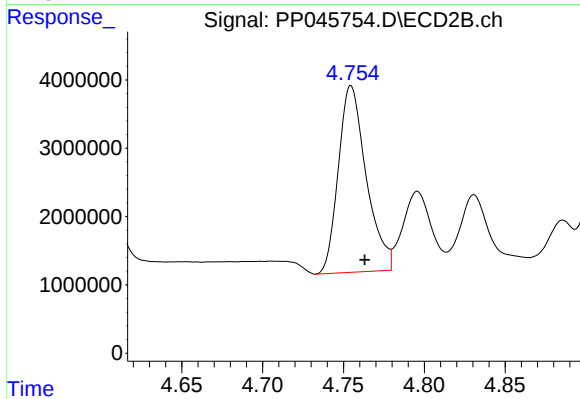
#23 AR-1248-3

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 26925289
Conc: 500.10 ng/ml



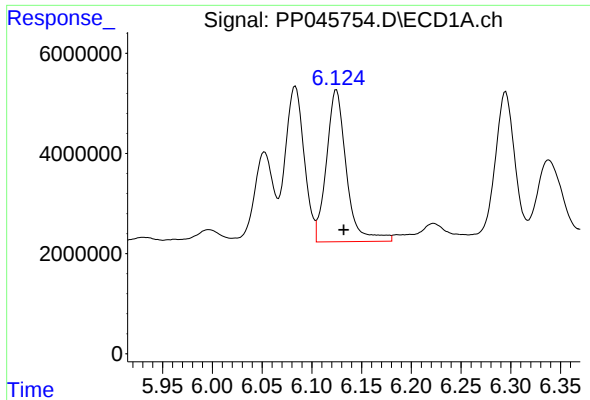
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 40944444
Conc: 544.63 ng/ml



#24 AR-1248-4

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 32769384
Conc: 509.28 ng/ml



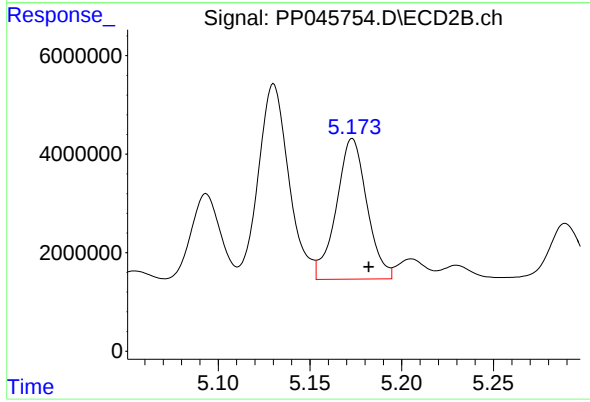
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 42347852
Conc: 564.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 33088586
Conc: 508.65 ng/ml