

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040622\
 Data File : PP045595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 05:11
 Operator : YP\AJ
 Sample : N2267-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LINDEN-SOUTH

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/07/2022
 Supervised By :mohammad ahmed 04/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 06:01:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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...	3.888	3.147	40728424	26298290	16.880	16.620
2) SA Decachlor...	9.997	8.490	17731871	14887422	12.375	9.817
Target Compounds						
21) L5 AR-1248-1	5.137	4.303f	12526871	54502318	273.696m	1429.851m#
22) L5 AR-1248-2	5.433	4.537	32310094	22190956	525.184m	430.814
23) L5 AR-1248-3	5.649	4.579	41359158	39266482	578.334m	729.321 #
24) L5 AR-1248-4	6.089	4.760	29330531	44539588	390.142	692.206m#
25) L5 AR-1248-5	6.130	5.178	54159419	47459085	721.660	729.560m

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

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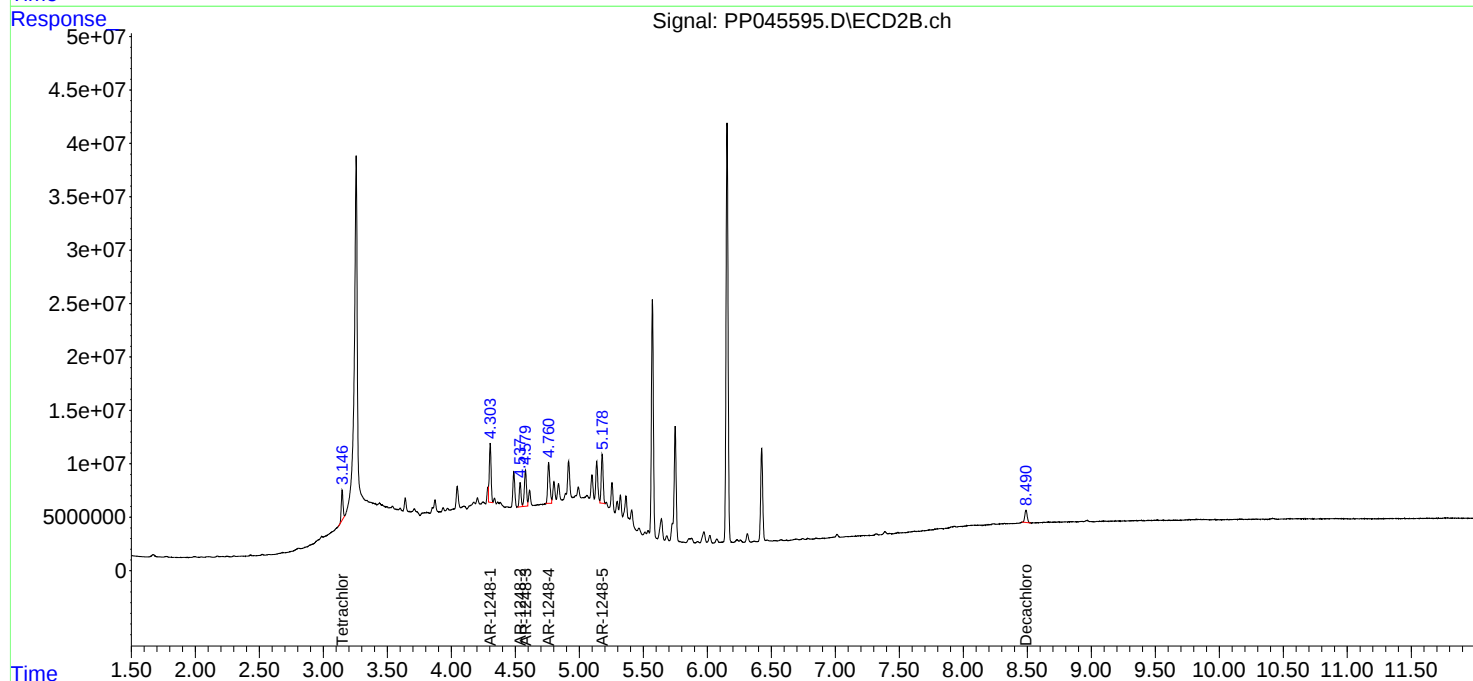
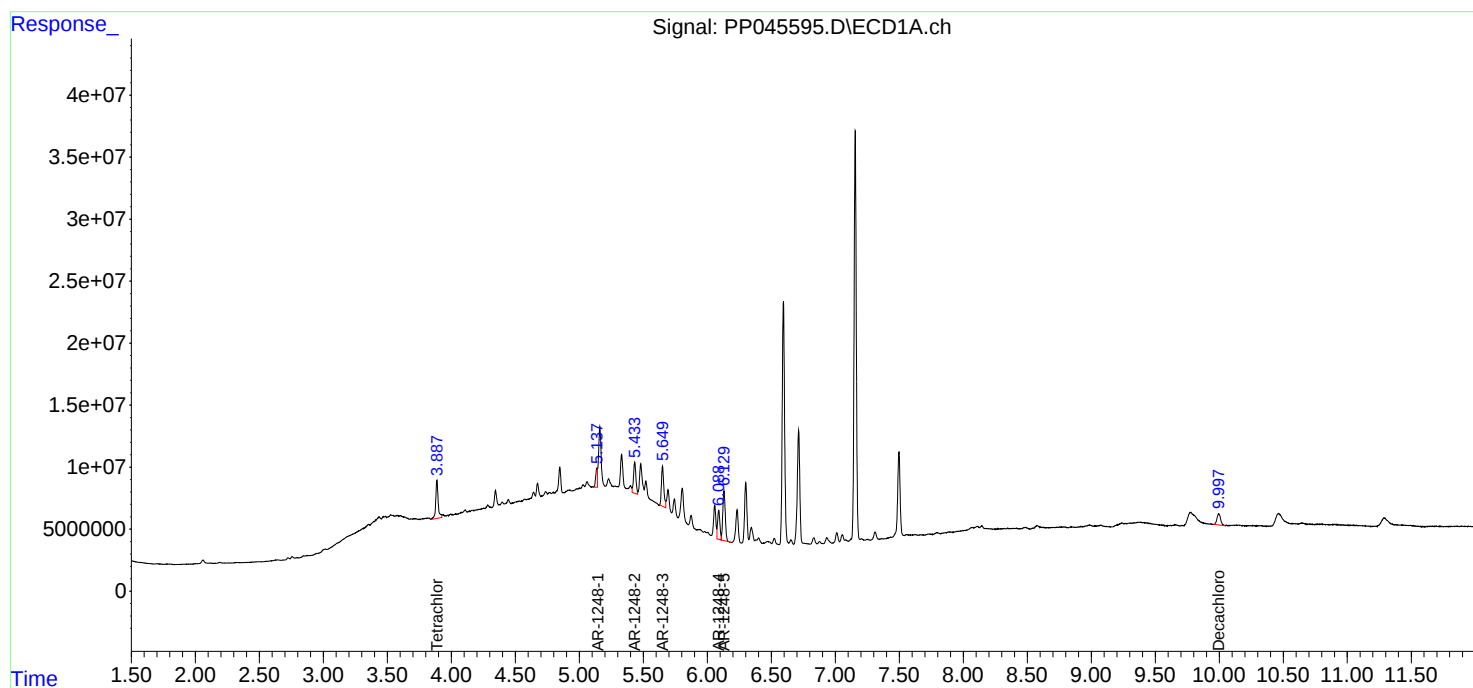
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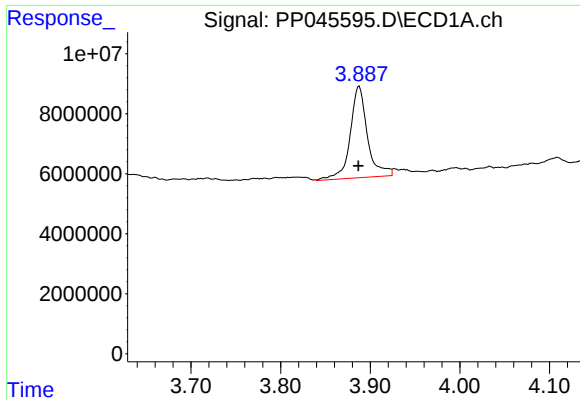
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Integration File signal 2: autoint2.e
Quant Time: Apr 07 06:01:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





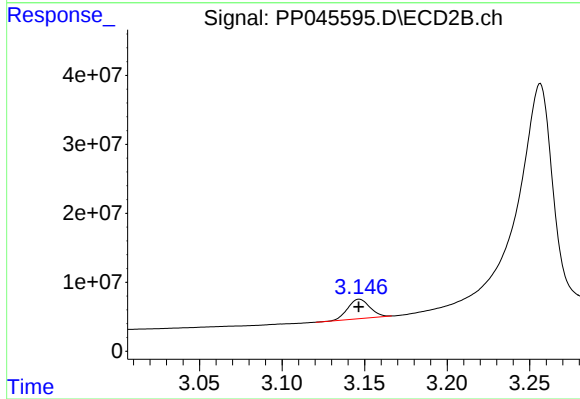
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 40728424
Conc: 16.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
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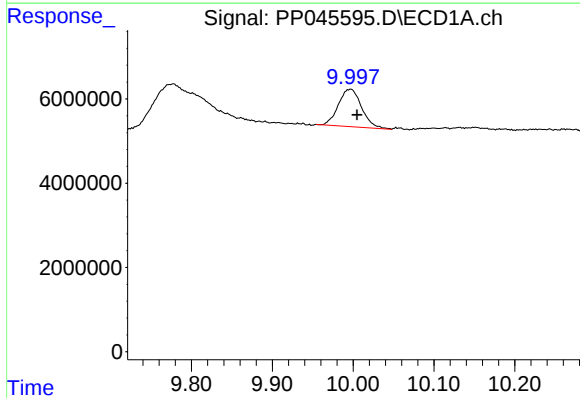
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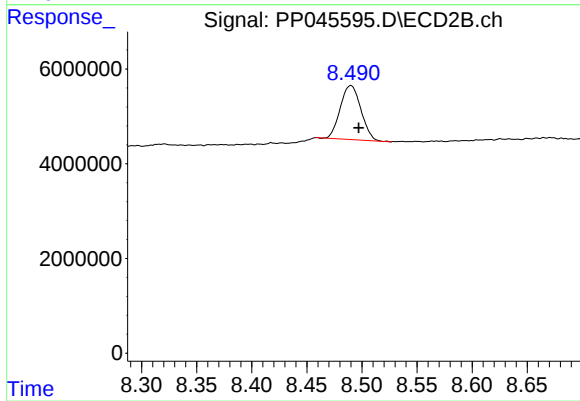
#1 Tetrachloro-m-xylene

R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 26298290
Conc: 16.62 ng/ml



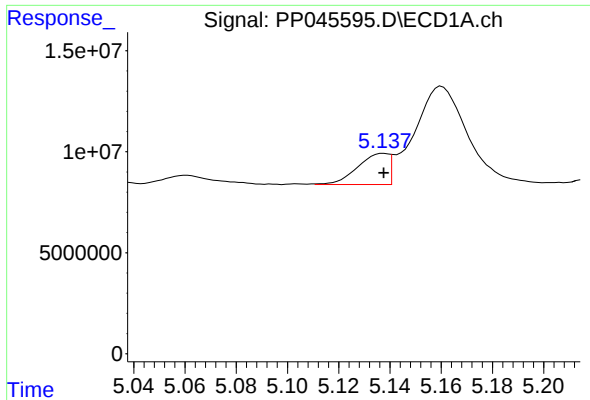
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: -0.008 min
Response: 17731871
Conc: 12.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.490 min
Delta R.T.: -0.007 min
Response: 14887422
Conc: 9.82 ng/ml



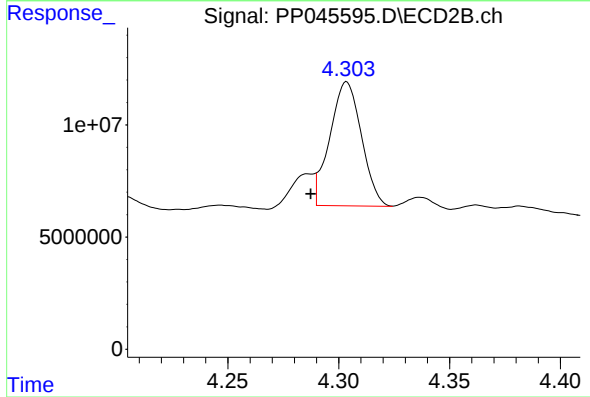
#21 AR-1248-1

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 12526871
Conc: 273.70 ng/ml

Instrument :
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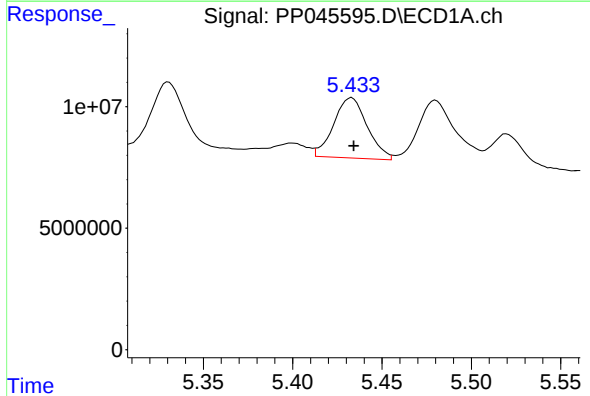
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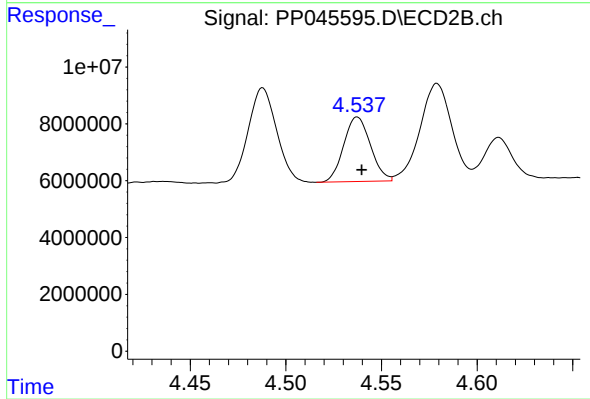
#21 AR-1248-1

R.T.: 4.303 min
Delta R.T.: 0.016 min
Response: 54502318
Conc: 1429.85 ng/ml m



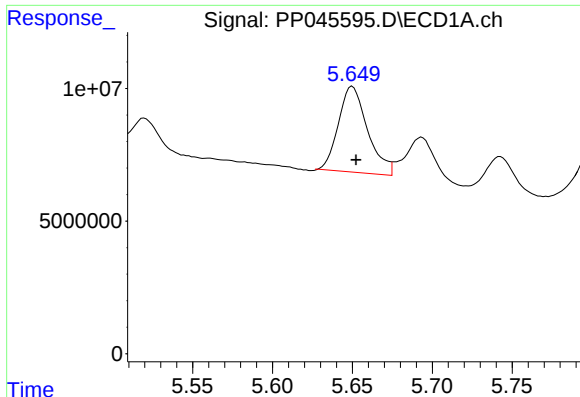
#22 AR-1248-2

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 32310094
Conc: 525.18 ng/ml m



#22 AR-1248-2

R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 22190956
Conc: 430.81 ng/ml



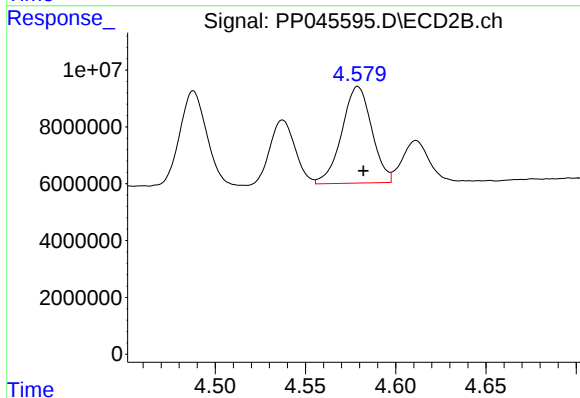
#23 AR-1248-3

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 41359158
Conc: 578.33 ng/ml

Instrument :
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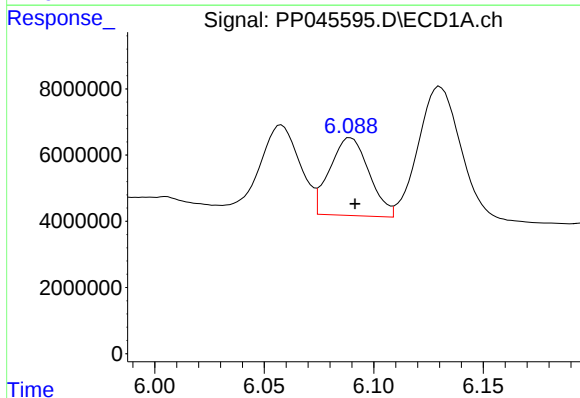
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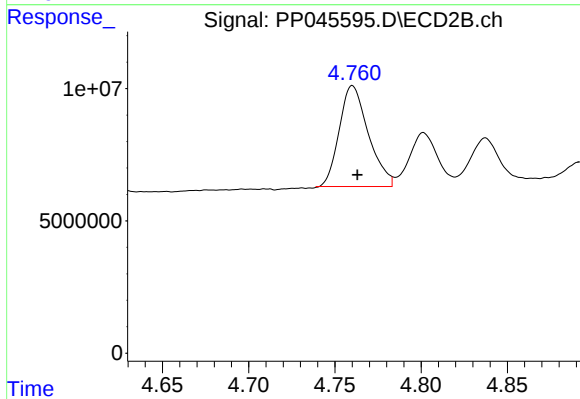
#23 AR-1248-3

R.T.: 4.579 min
Delta R.T.: -0.003 min
Response: 39266482
Conc: 729.32 ng/ml



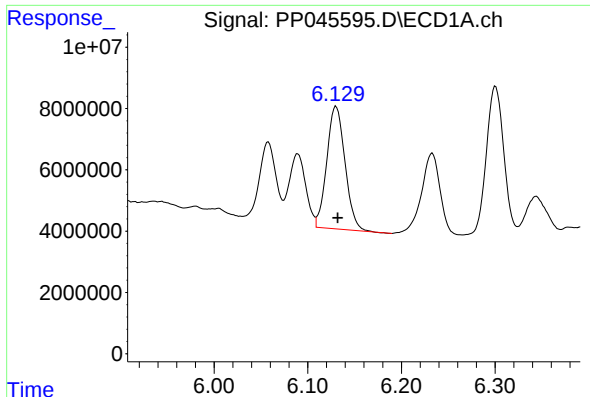
#24 AR-1248-4

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 29330531
Conc: 390.14 ng/ml



#24 AR-1248-4

R.T.: 4.760 min
Delta R.T.: -0.003 min
Response: 44539588
Conc: 692.21 ng/ml m



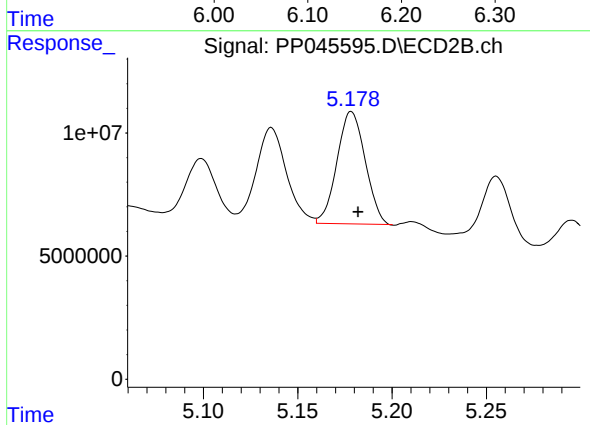
#25 AR-1248-5

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 54159419
Conc: 721.66 ng/ml

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

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 47459085
Conc: 729.56 ng/ml m