

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032322\
 Data File : PP045031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 16:28
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/24/2022
 Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 06:55:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.896	3.154	102.4E6	76848031	56.228	58.314
2) SA Decachlor...	10.024	8.508	71633033	69544075	55.647	53.521m
Target Compounds						
21) L5 AR-1248-1	5.147	4.295	18764829	16899817	533.528	535.128
22) L5 AR-1248-2	5.444	4.548	24643889	23781712	520.961	543.790
23) L5 AR-1248-3	5.662	4.589	29114815	24940897	492.751	545.820
24) L5 AR-1248-4	6.102	4.770	31837101	29399516	501.685	544.216
25) L5 AR-1248-5	6.143	5.190	31629712	29800011	506.927	530.787

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

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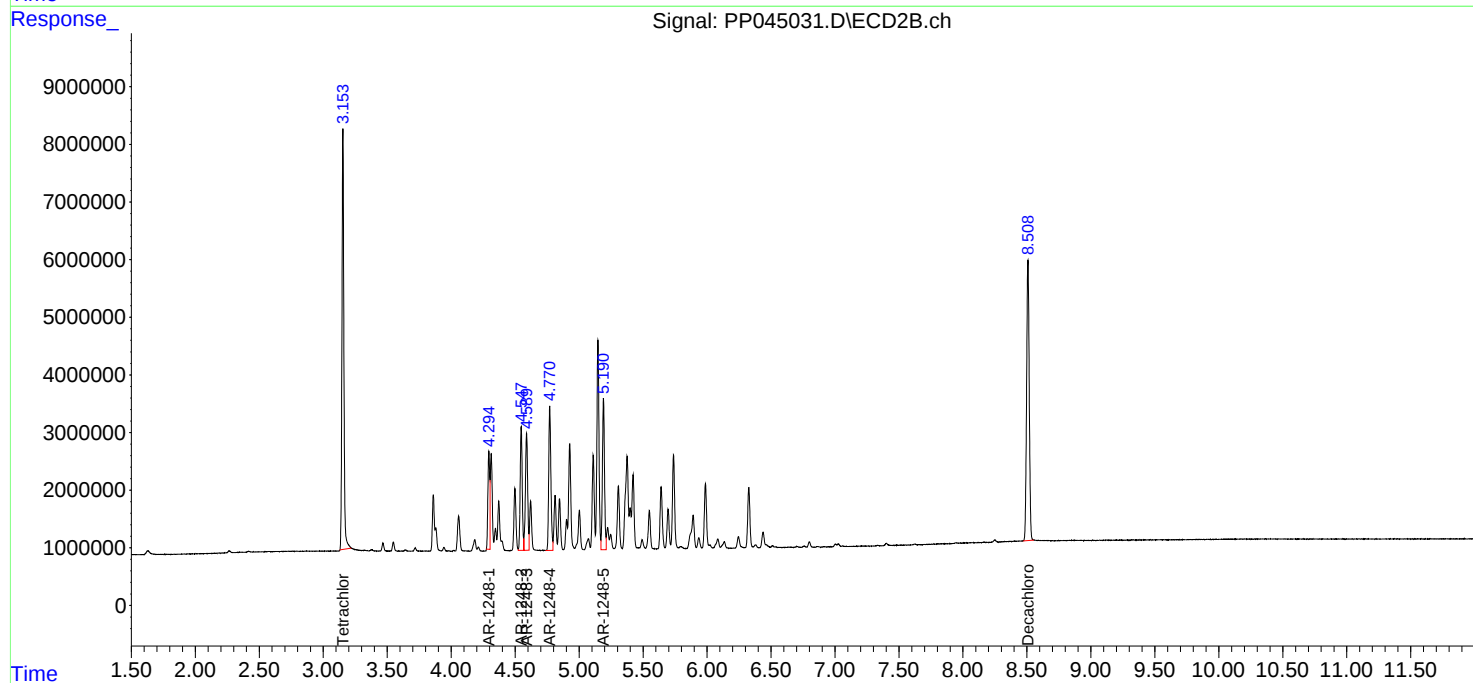
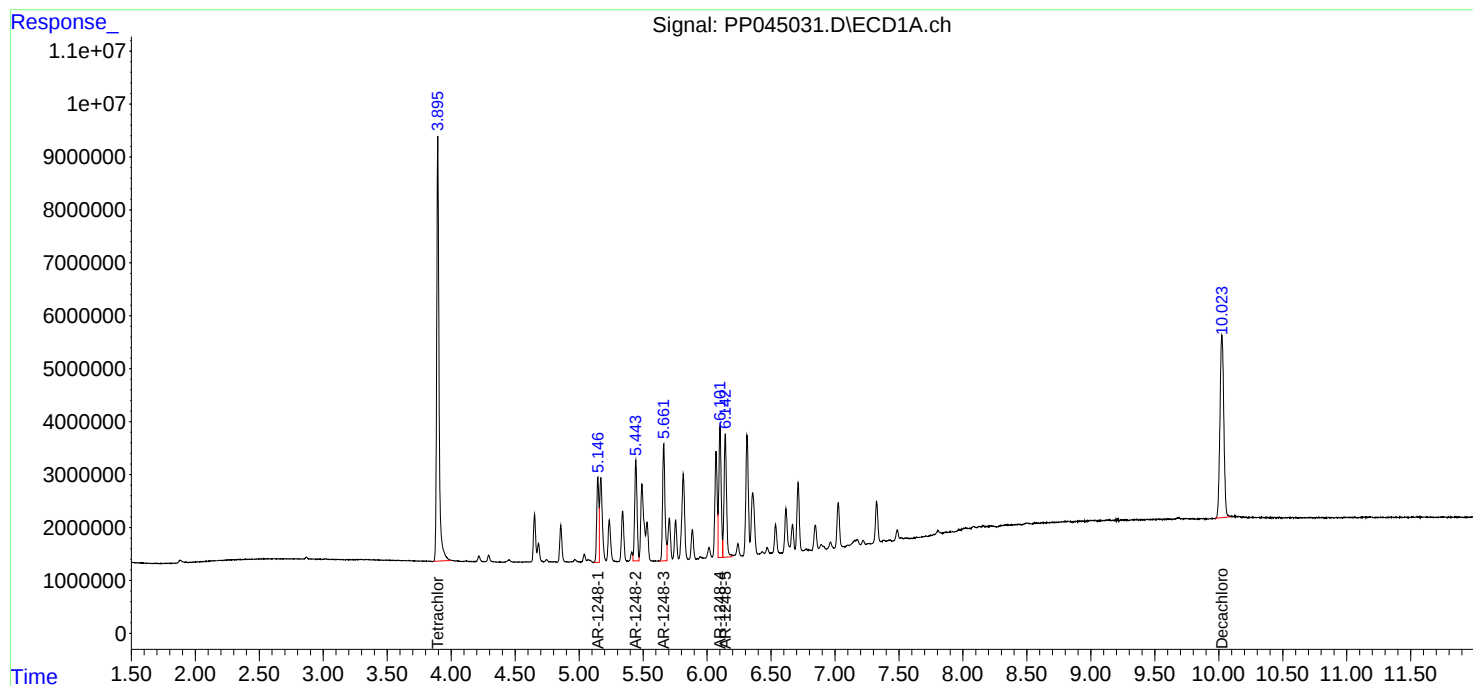
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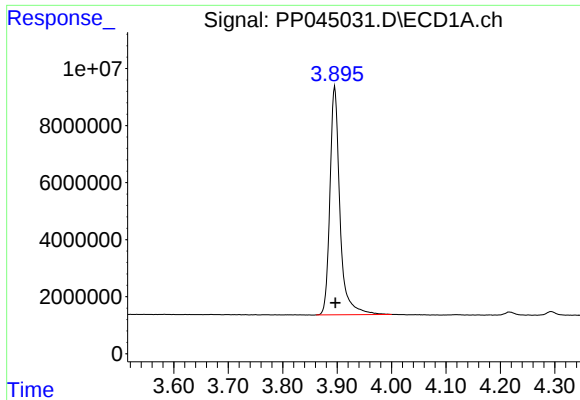
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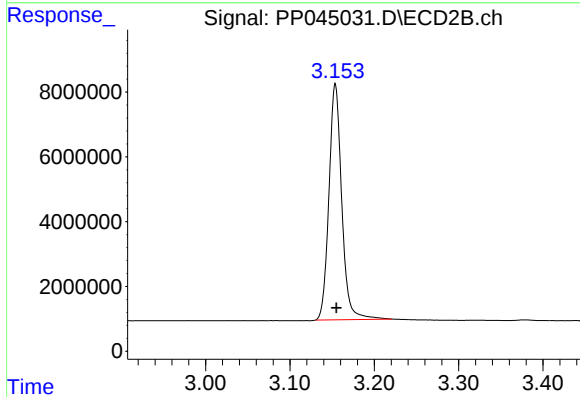
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 102449478
Conc: 56.23 ng/ml

Instrument :
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ClientSampleId :
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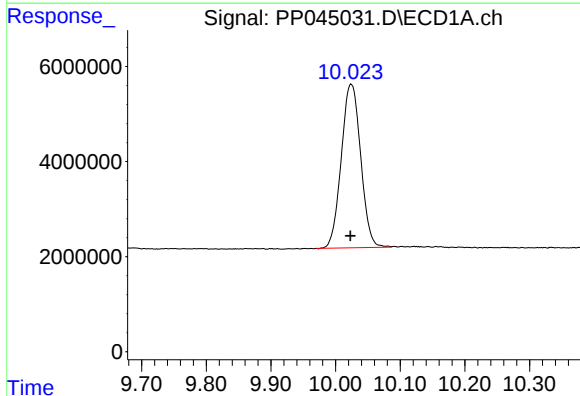
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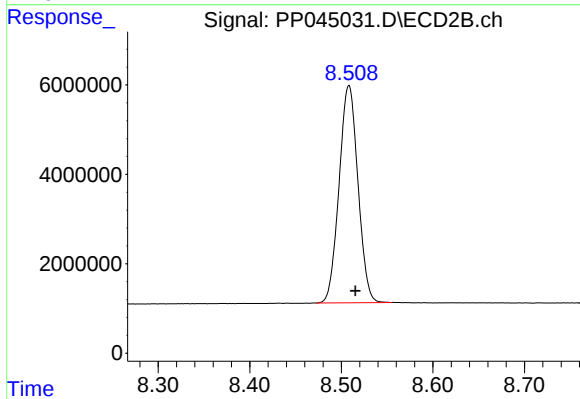
#1 Tetrachloro-m-xylene

R.T.: 3.154 min
Delta R.T.: -0.001 min
Response: 76848031
Conc: 58.31 ng/ml



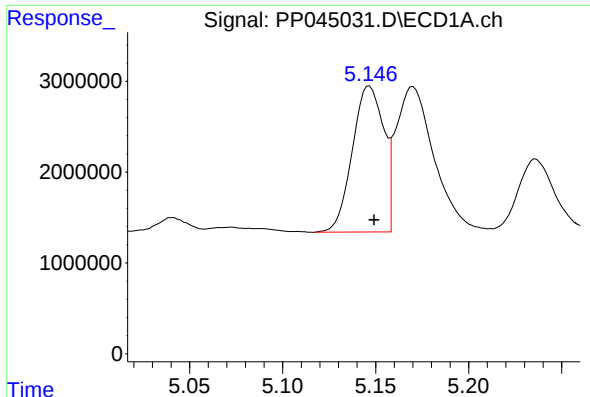
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: 0.001 min
Response: 71633033
Conc: 55.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.007 min
Response: 69544075
Conc: 53.52 ng/ml m



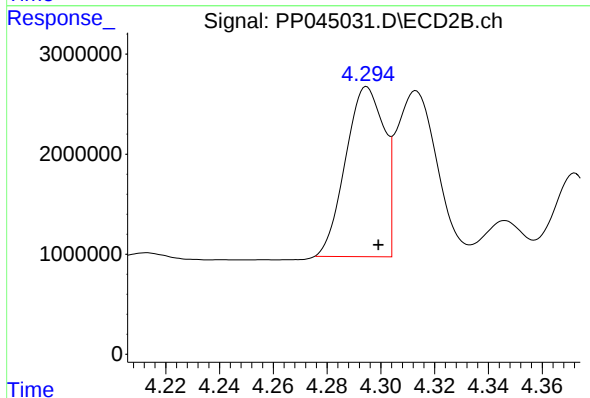
#21 AR-1248-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 18764829
Conc: 533.53 ng/ml

Instrument :
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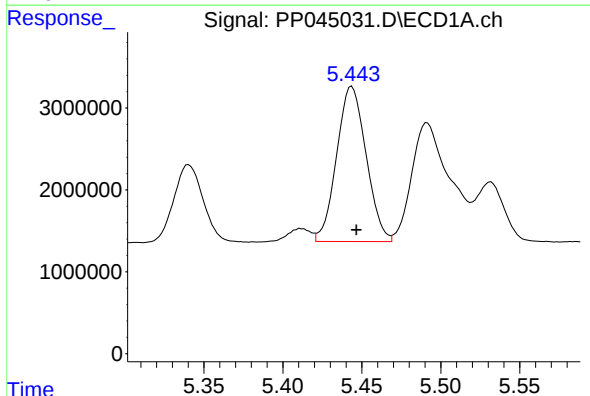
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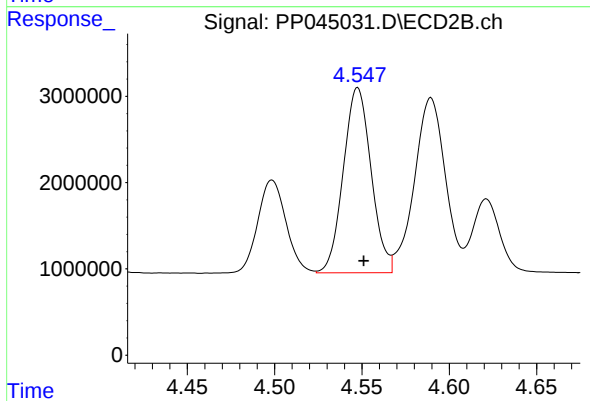
#21 AR-1248-1

R.T.: 4.295 min
Delta R.T.: -0.004 min
Response: 16899817
Conc: 535.13 ng/ml



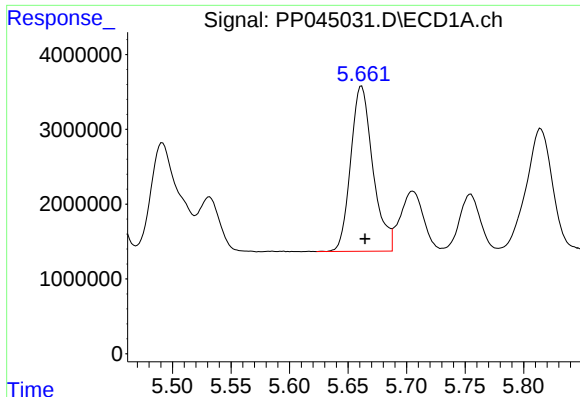
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 24643889
Conc: 520.96 ng/ml



#22 AR-1248-2

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 23781712
Conc: 543.79 ng/ml



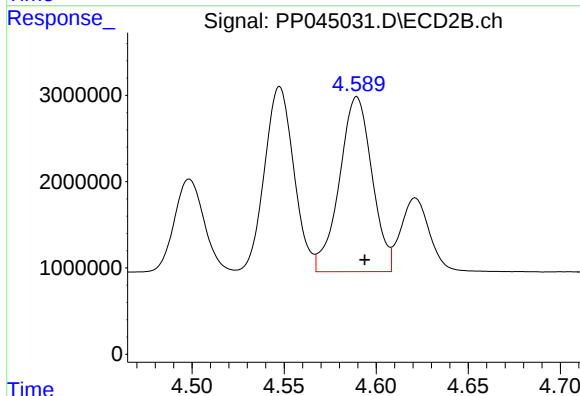
#23 AR-1248-3

R.T.: 5.662 min
Delta R.T.: -0.003 min
Response: 29114815
Conc: 492.75 ng/ml

Instrument :
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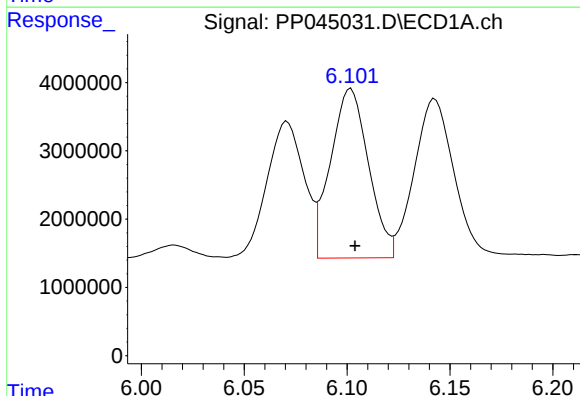
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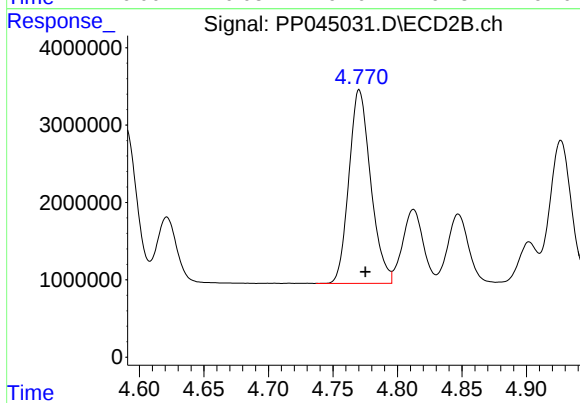
#23 AR-1248-3

R.T.: 4.589 min
Delta R.T.: -0.004 min
Response: 24940897
Conc: 545.82 ng/ml



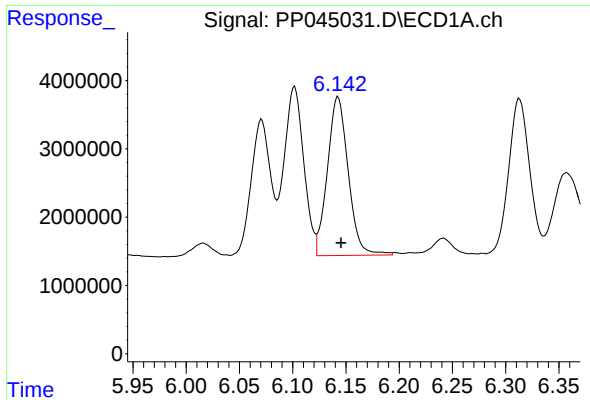
#24 AR-1248-4

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 31837101
Conc: 501.69 ng/ml



#24 AR-1248-4

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 29399516
Conc: 544.22 ng/ml



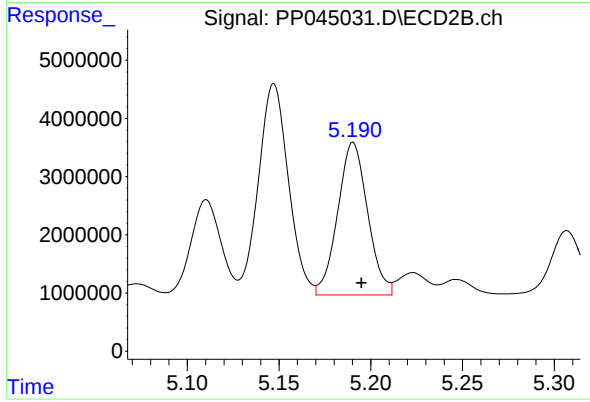
#25 AR-1248-5

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 31629712
Conc: 506.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 29800011
Conc: 530.79 ng/ml