

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042624\
 Data File : P0103261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 22:45
 Operator : YP/AJ
 Sample : P2273-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PIPE-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:04:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 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...	4.247	3.367	125.9E6	55606187	24.958	20.092
2) SA Decachlor...	9.759	8.215	80162884	45364340	27.606m	26.422m
Target Compounds						
21) L5 AR-1248-1	5.389	4.414	39765040	16686920	444.824	336.024m
22) L5 AR-1248-2	5.657	4.643	59130129	25768644	428.612	342.355
23) L5 AR-1248-3	5.857	4.684	101.8E6	30750378	717.555m	395.871 #
24) L5 AR-1248-4	6.254	4.851	106.3E6	48900777	749.995	545.265 #
25) L5 AR-1248-5	6.292	5.234	102.5E6	45737248	745.749	570.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
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Operator : YP/AJ
Sample : P2273-02
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ALS Vial : 28 Sample Multiplier: 1

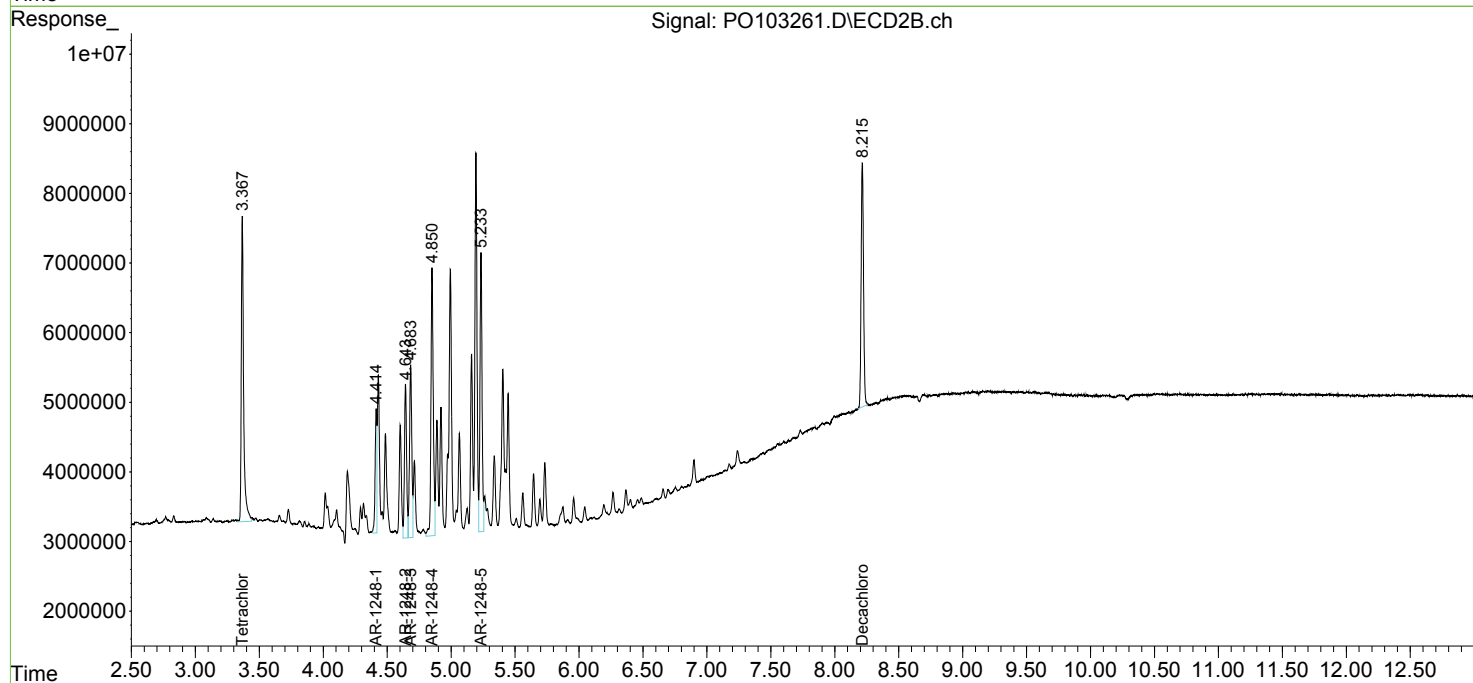
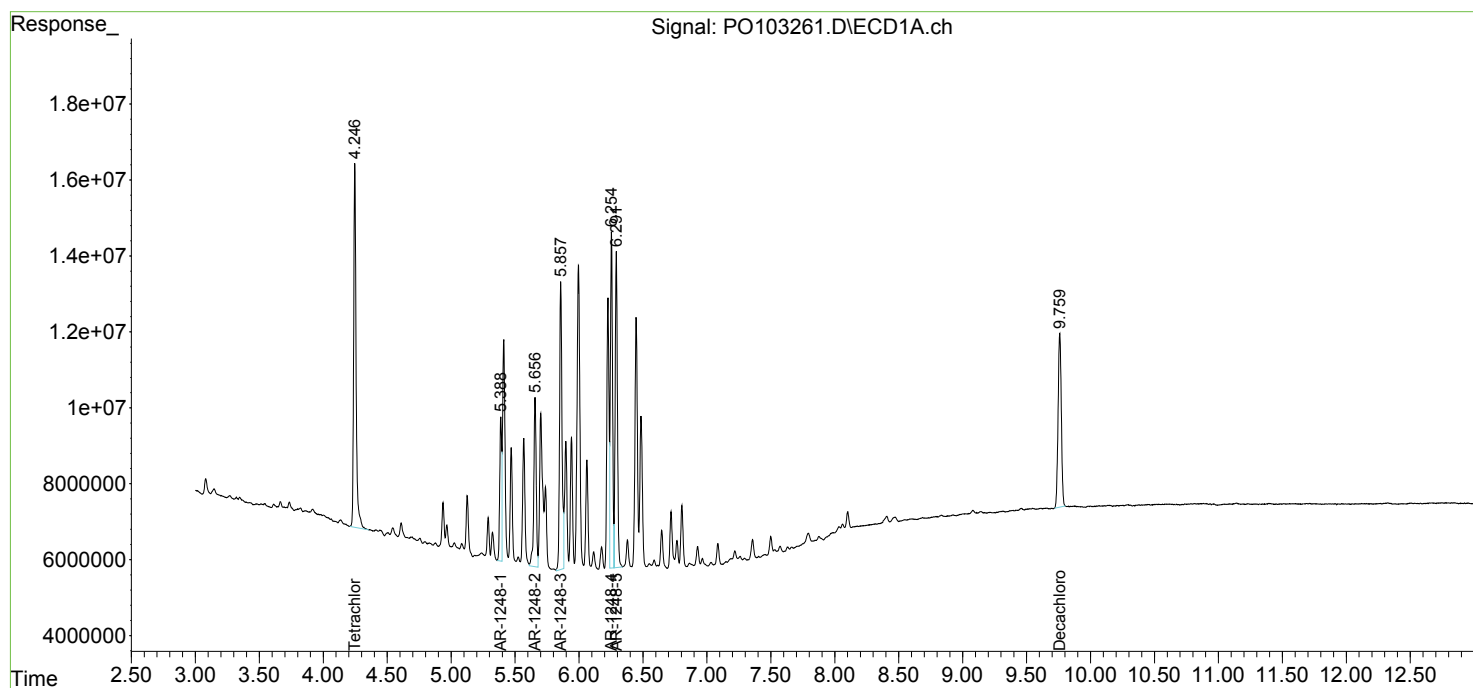
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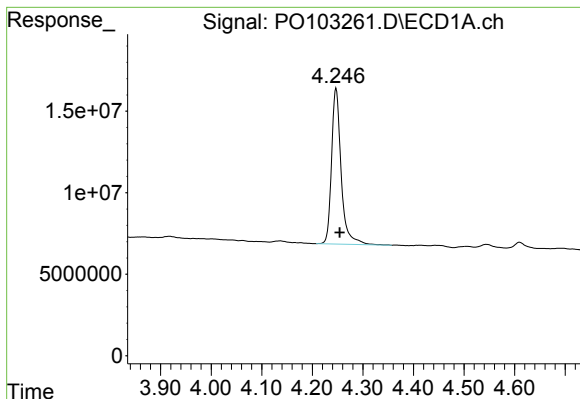
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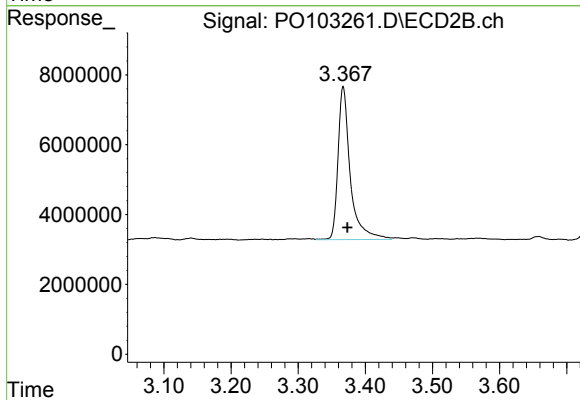
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 125872866
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-B

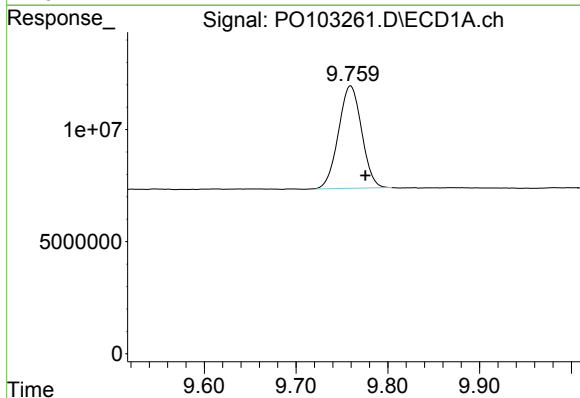
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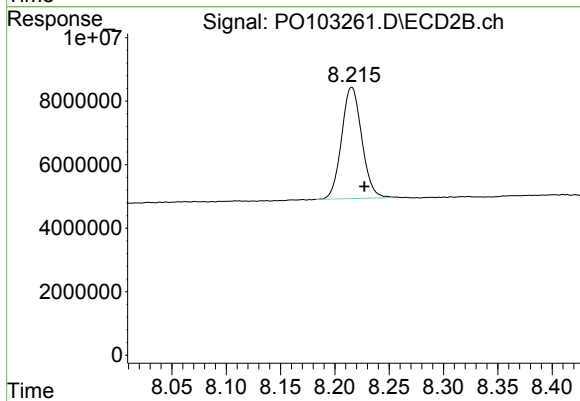
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: -0.006 min
Response: 55606187
Conc: 20.09 ng/ml



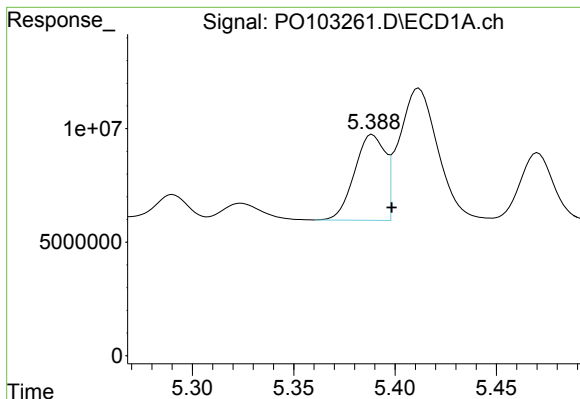
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.017 min
Response: 80162884
Conc: 27.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.012 min
Response: 45364340
Conc: 26.42 ng/ml m



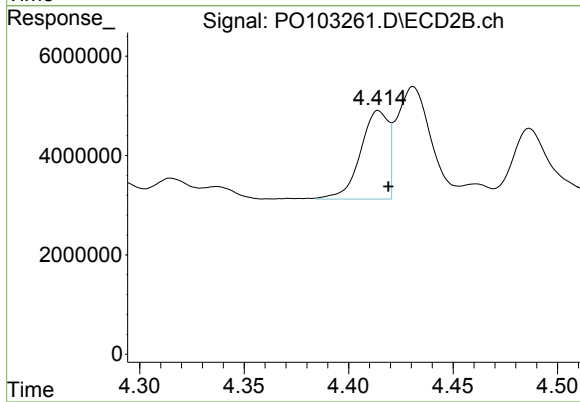
#21 AR-1248-1

R.T.: 5.389 min
Delta R.T.: -0.009 min
Response: 39765040
Conc: 444.82 ng/ml

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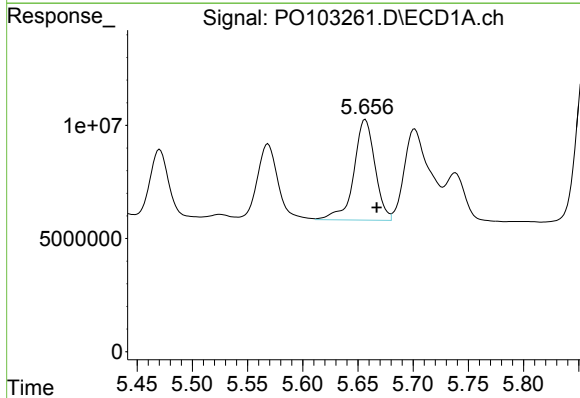
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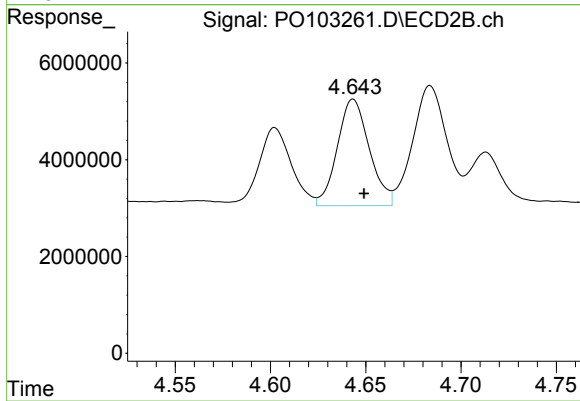
#21 AR-1248-1

R.T.: 4.414 min
Delta R.T.: -0.005 min
Response: 16686920
Conc: 336.02 ng/ml m



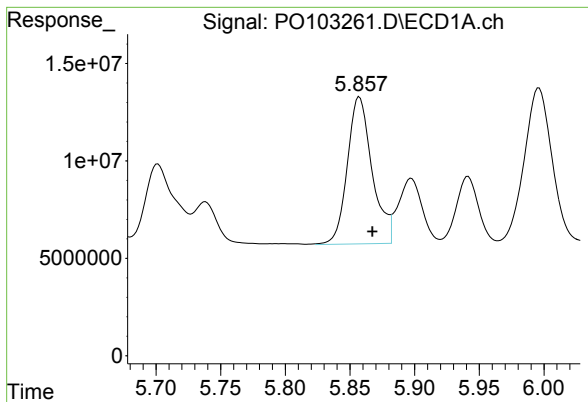
#22 AR-1248-2

R.T.: 5.657 min
Delta R.T.: -0.010 min
Response: 59130129
Conc: 428.61 ng/ml



#22 AR-1248-2

R.T.: 4.643 min
Delta R.T.: -0.006 min
Response: 25768644
Conc: 342.35 ng/ml



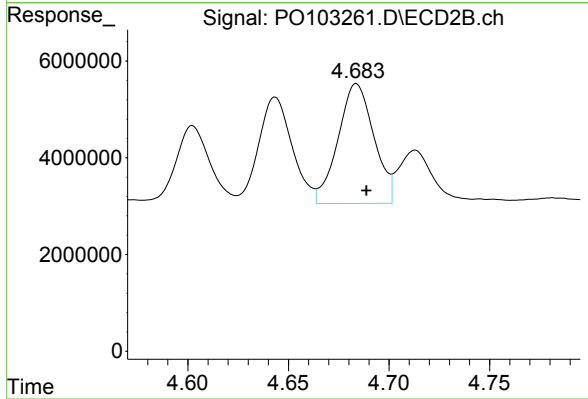
#23 AR-1248-3

R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 101792992
Conc: 717.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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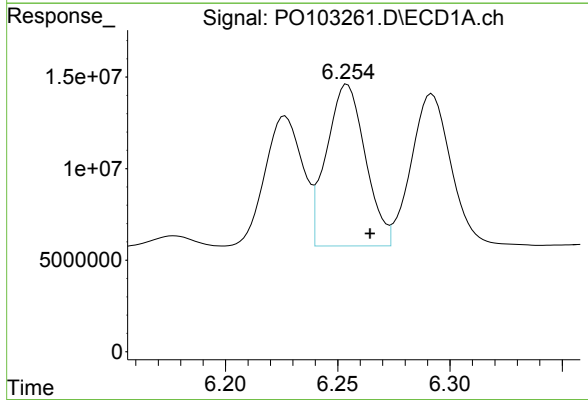
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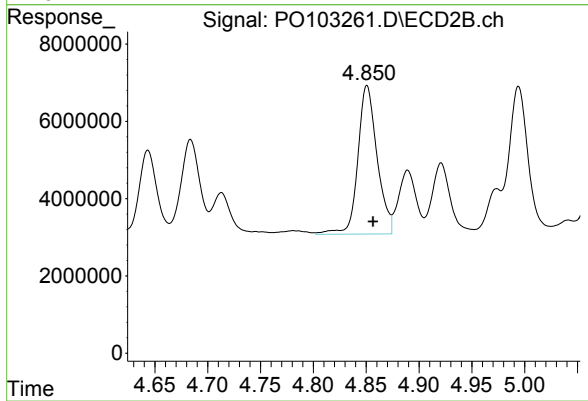
#23 AR-1248-3

R.T.: 4.684 min
Delta R.T.: -0.005 min
Response: 30750378
Conc: 395.87 ng/ml



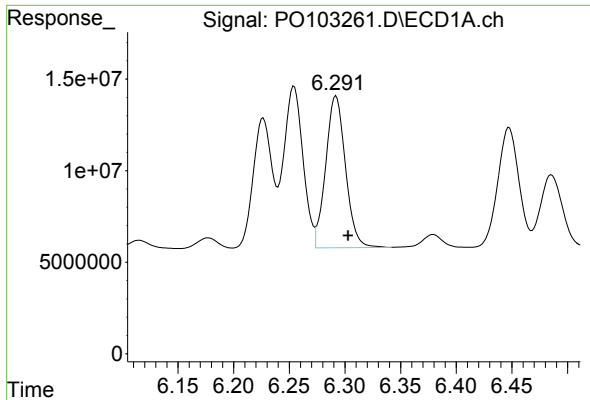
#24 AR-1248-4

R.T.: 6.254 min
Delta R.T.: -0.010 min
Response: 106312453
Conc: 749.99 ng/ml



#24 AR-1248-4

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 48900777
Conc: 545.26 ng/ml



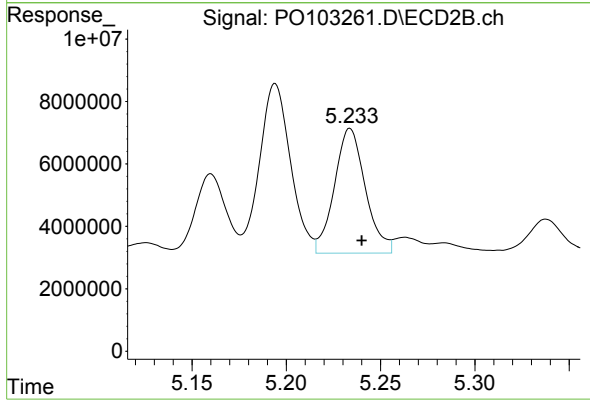
#25 AR-1248-5

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 102526756
Conc: 745.75 ng/ml

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

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 45737248
Conc: 570.50 ng/ml