

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112723\
 Data File : PO100090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2023 16:57
 Operator : YP/AJ
 Sample : 05545-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 1124

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/28/2023
 Supervised By :Ankita Jodhani 11/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 23:47:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 21 15:58:40 2023
 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...	4.480	3.704	42640237	37540928	24.982m	25.029
2) SA Decachlor...	10.367	8.802	20637889	29077672	28.413	25.985
Target Compounds						
21) L5 AR-1248-1	5.668	4.811	69211271	41404362	2677.147	2071.073m
22) L5 AR-1248-2	5.947	5.051	93002045	58438546	2274.065	2088.525
23) L5 AR-1248-3	6.154	5.094	171.0E6	75386572	3991.478	2610.523 #
24) L5 AR-1248-4	6.562	5.268	178.3E6	121.2E6	4731.026	3695.140
25) L5 AR-1248-5	6.602	5.667	176.4E6	129.3E6	4777.132	4329.842

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

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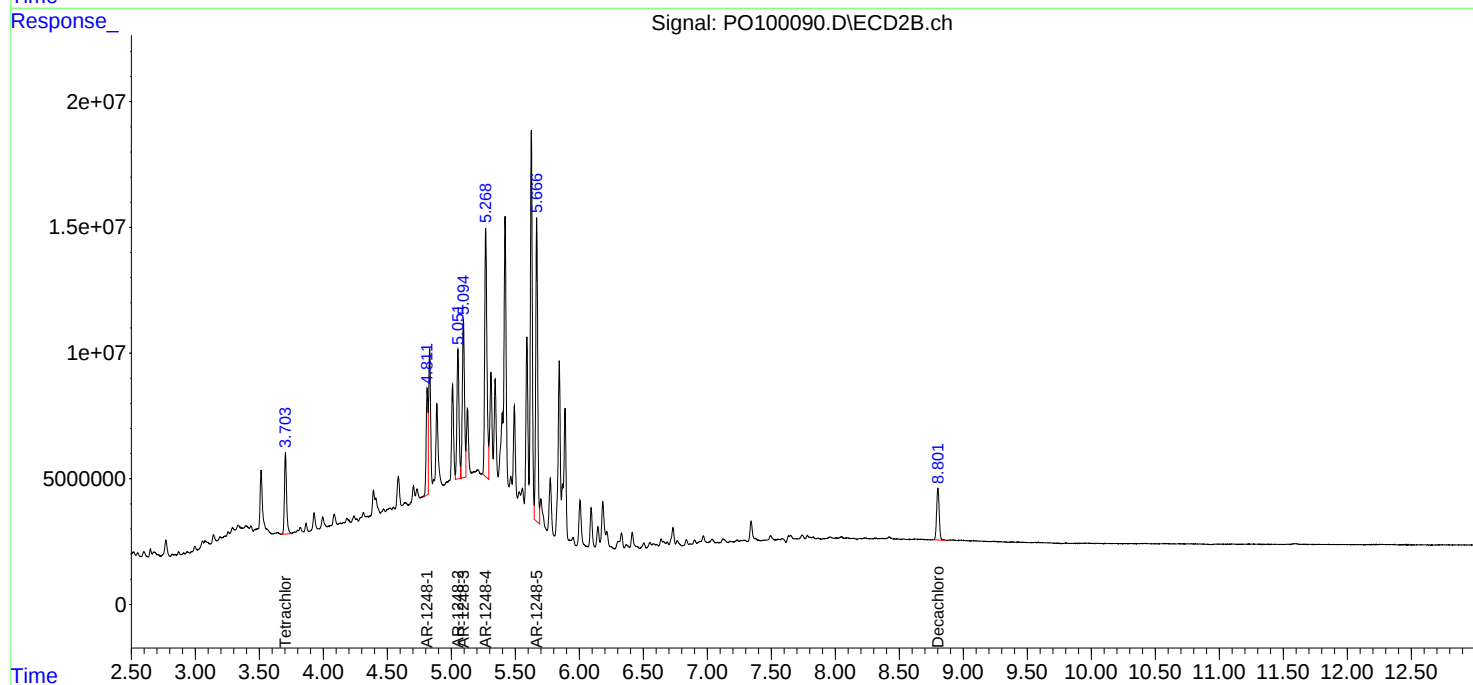
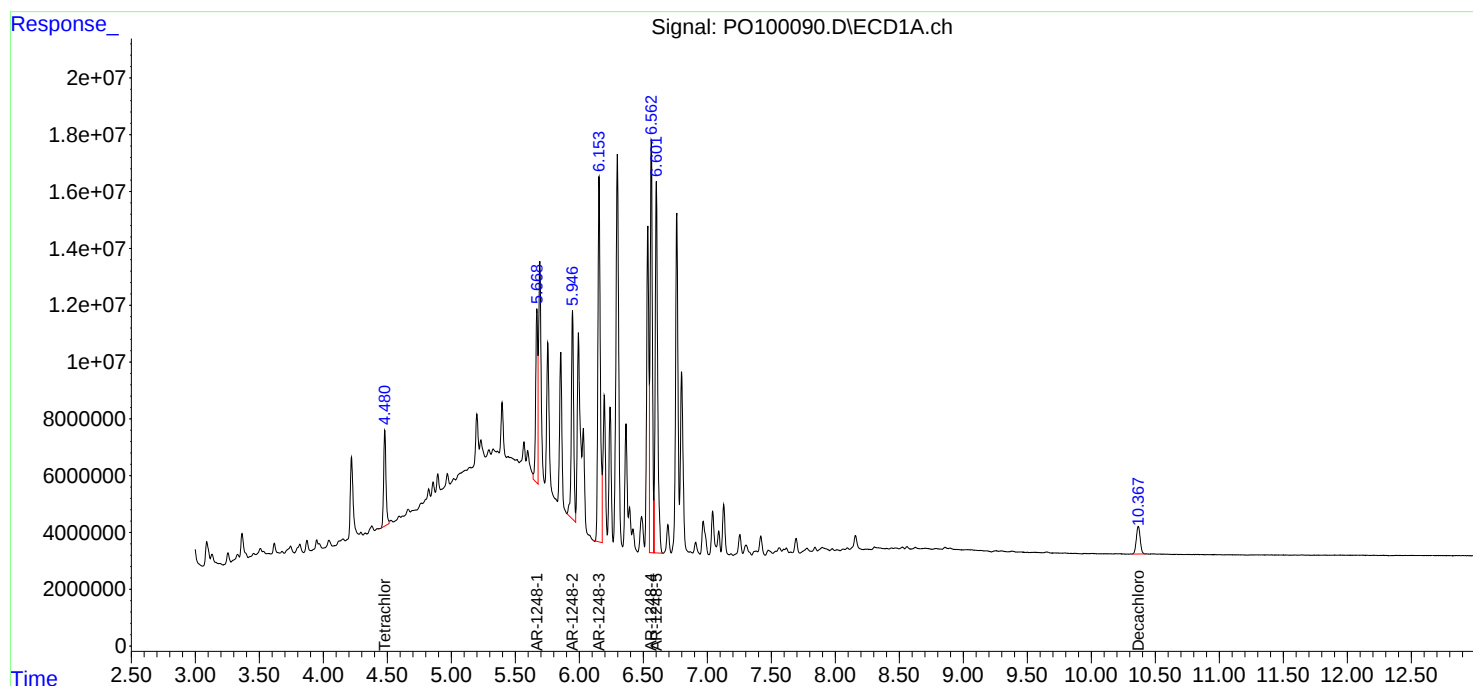
Instrument :
ECD_O
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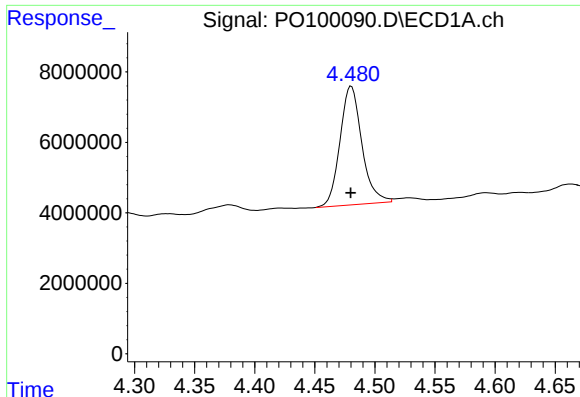
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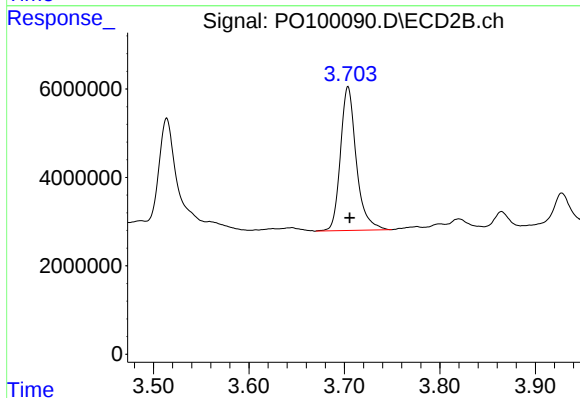
#1 Tetrachloro-m-xylene

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 42640237
Conc: 24.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
1124

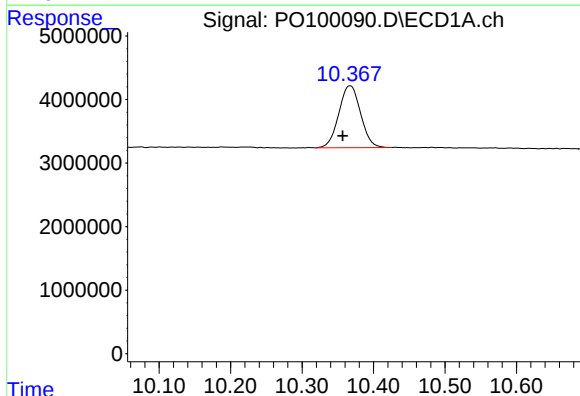
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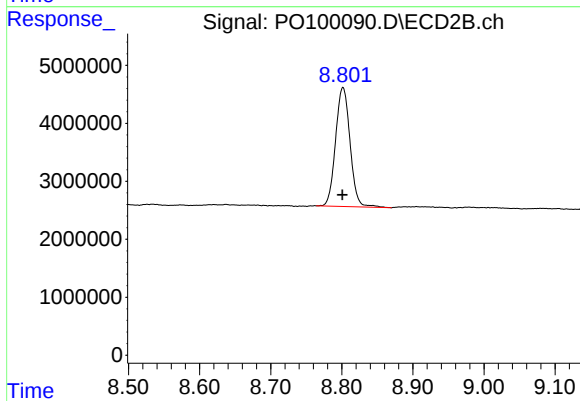
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.002 min
Response: 37540928
Conc: 25.03 ng/ml



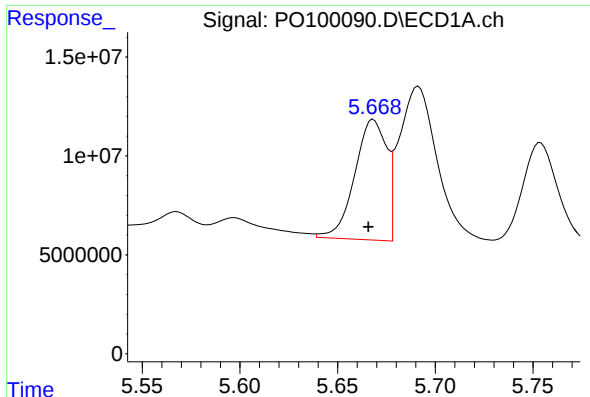
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: 0.010 min
Response: 20637889
Conc: 28.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 29077672
Conc: 25.99 ng/ml



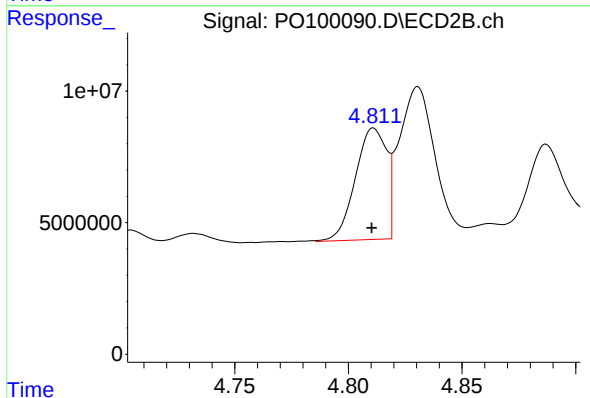
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: 0.003 min
Response: 69211271
Conc: 2677.15 ng/ml

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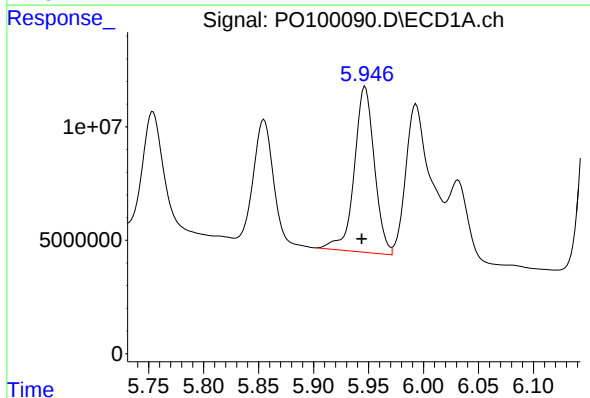
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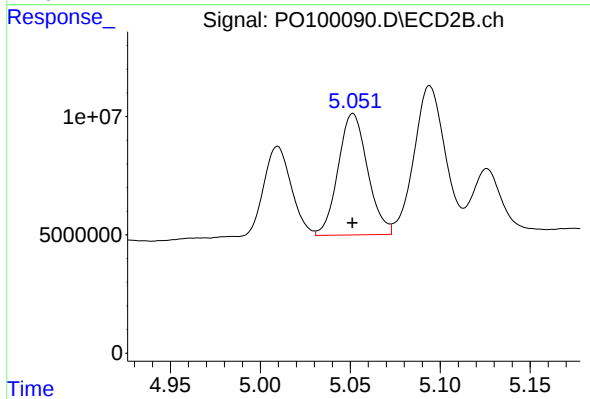
#21 AR-1248-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 41404362
Conc: 2071.07 ng/ml



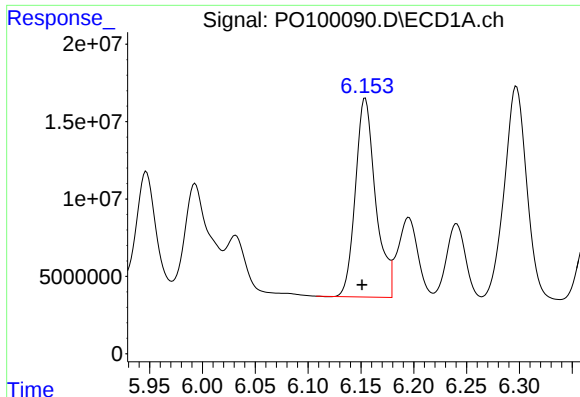
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: 0.003 min
Response: 93002045
Conc: 2274.06 ng/ml



#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 58438546
Conc: 2088.52 ng/ml



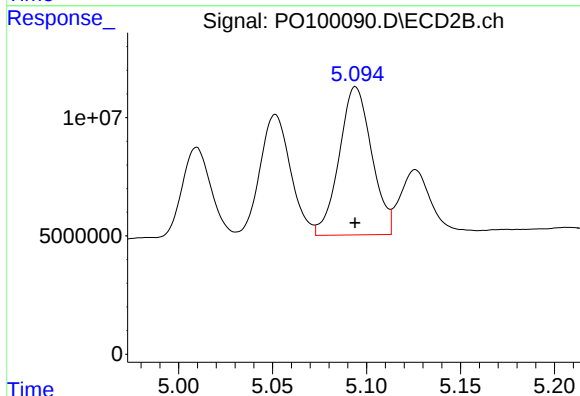
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: 0.003 min
Response: 170967209
Conc: 3991.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
1124

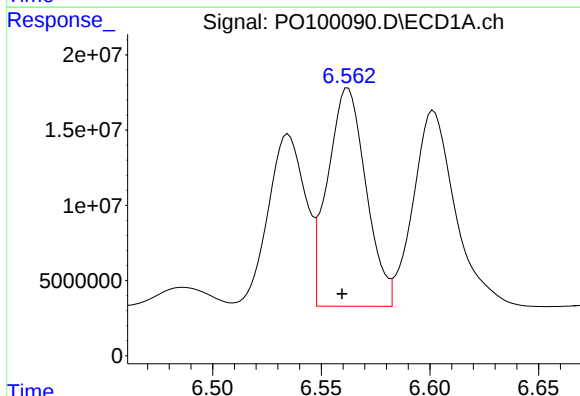
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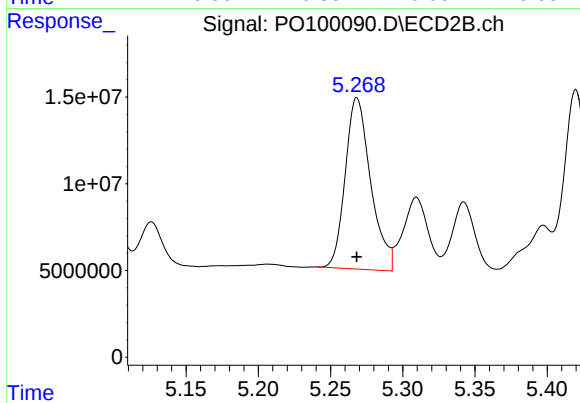
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 75386572
Conc: 2610.52 ng/ml



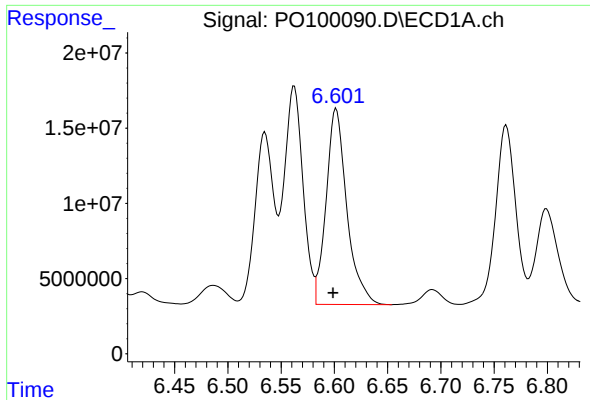
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: 0.003 min
Response: 178318871
Conc: 4731.03 ng/ml



#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 121162318
Conc: 3695.14 ng/ml



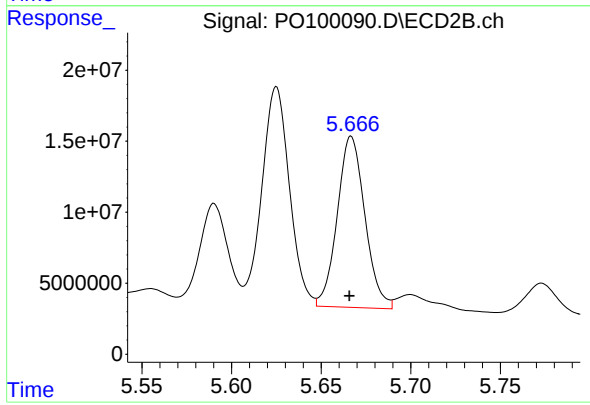
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 176433246
Conc: 4777.13 ng/ml

Instrument :
ECD_O
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#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 129339642
Conc: 4329.84 ng/ml