

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052622\
 Data File : P0086631.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 16:30
 Operator : YP\AJ
 Sample : N3031-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PIPE-6-0524

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2022
 Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:38:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.476	3.671	2273258	940209	22.373	21.585
2) SA Decachlor...	10.327	8.721	1410551	837252	25.977	24.058
Target Compounds						
21) L5 AR-1248-1	5.658	4.773	282032	101147	139.629	104.167m#
22) L5 AR-1248-2	5.935	5.012	682910	294927	253.135	221.747
23) L5 AR-1248-3	6.142	5.054	1164534	345855	392.489	251.319m#
24) L5 AR-1248-4	6.549	5.227	1520389	541792	472.301	338.374 #
25) L5 AR-1248-5	6.588	5.621	1619607	675334	520.395	429.870m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052622\
Data File : PO086631.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 16:30
Operator : YP\AJ
Sample : N3031-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

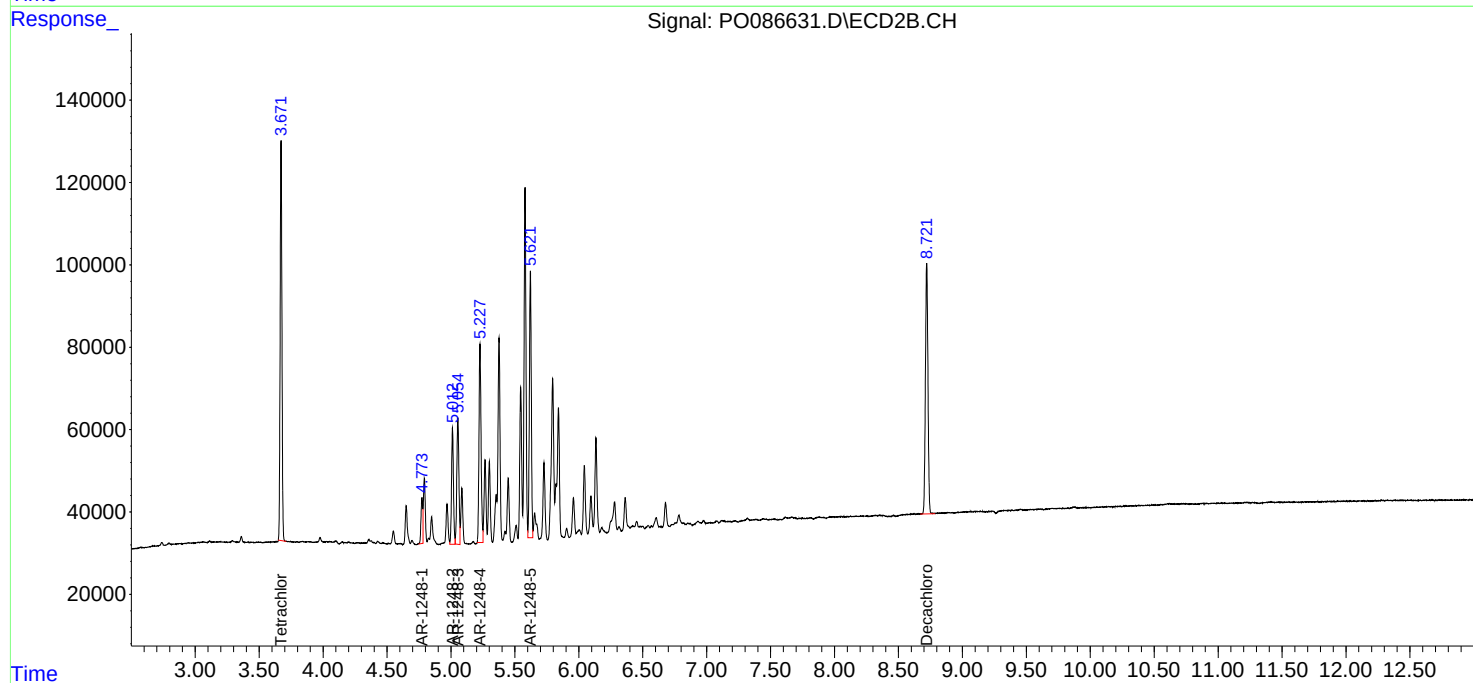
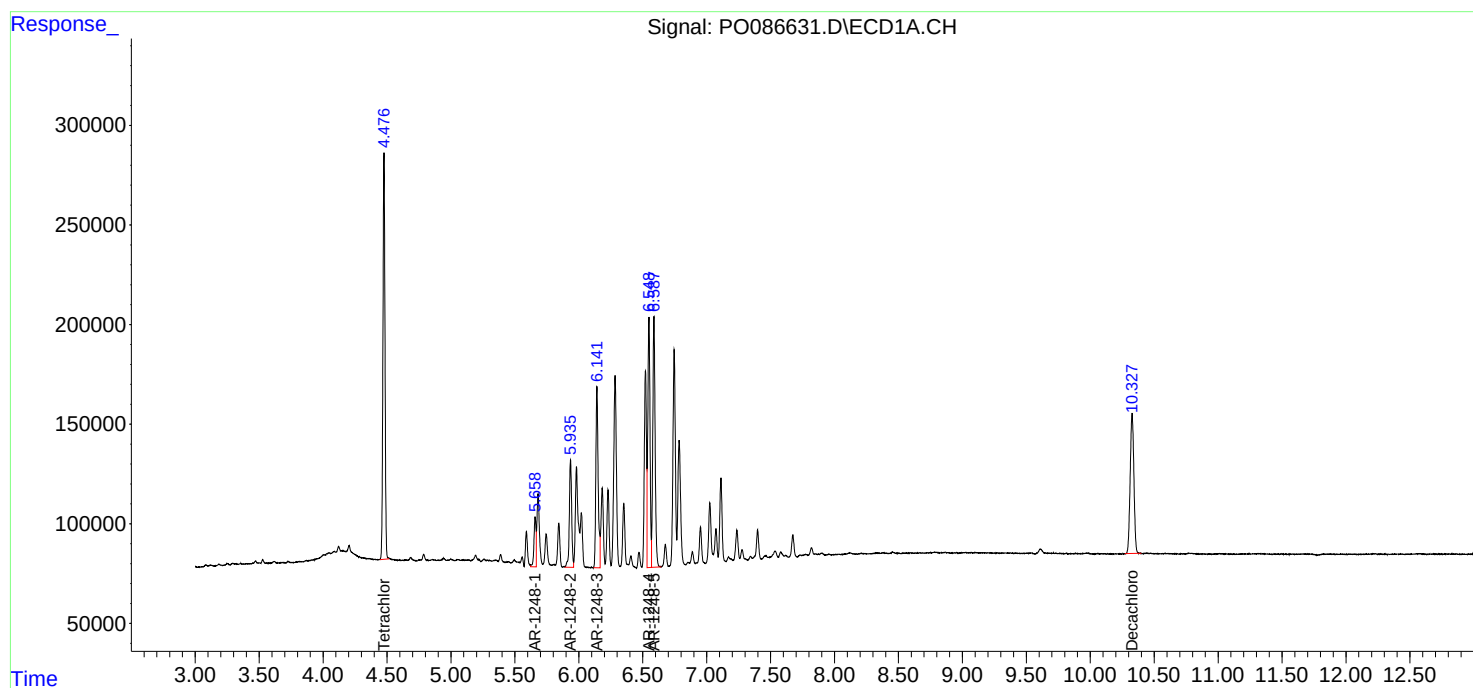
Instrument :
ECD_O
ClientSampleId :
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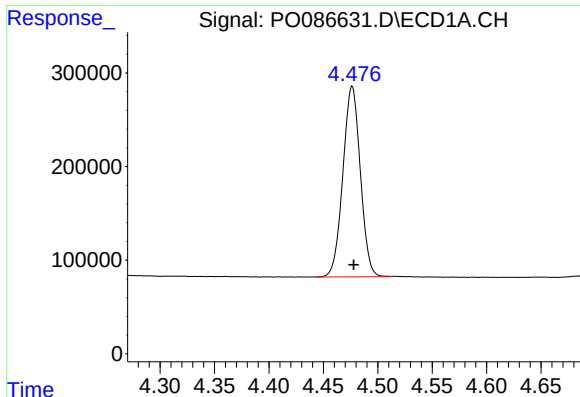
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:38:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





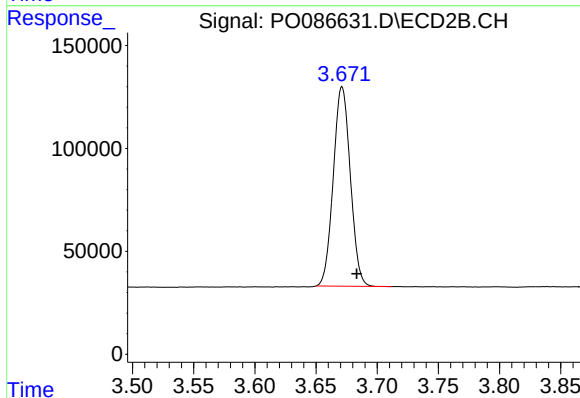
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2273258
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-6-0524

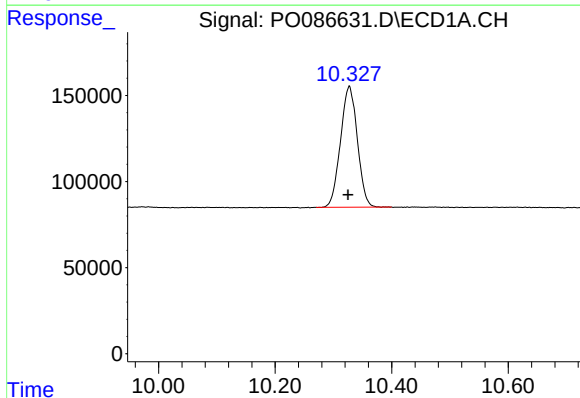
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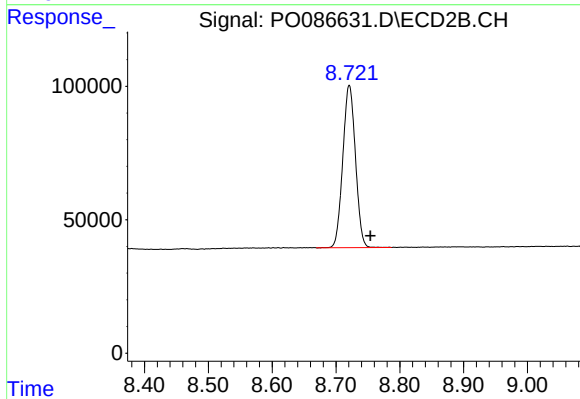
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 940209
Conc: 21.59 ng/ml



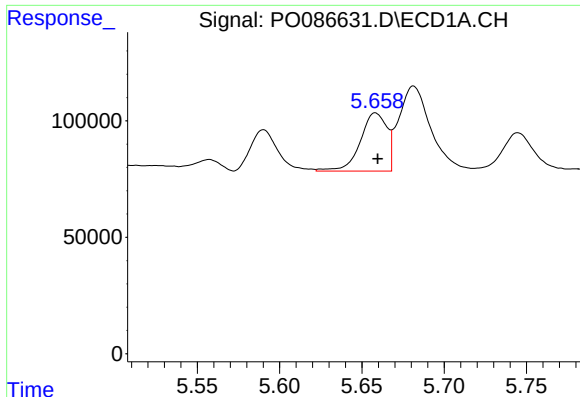
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1410551
Conc: 25.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.033 min
Response: 837252
Conc: 24.06 ng/ml



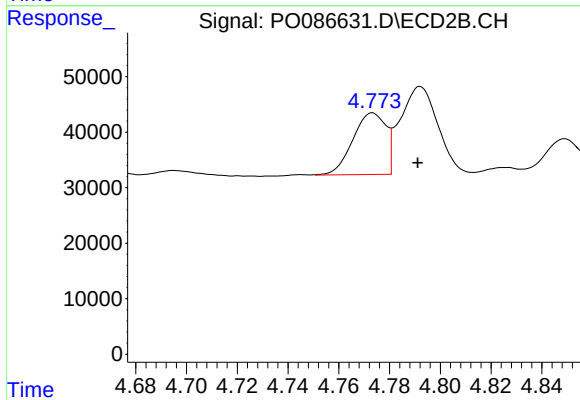
#21 AR-1248-1

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 282032
Conc: 139.63 ng/ml

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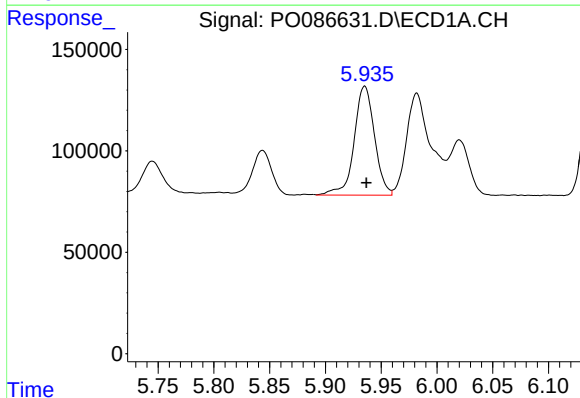
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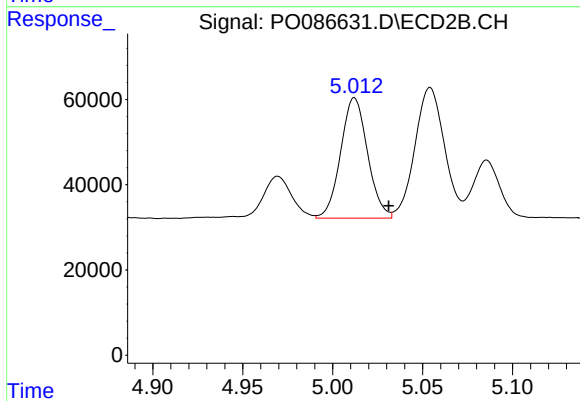
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.018 min
Response: 101147
Conc: 104.17 ng/ml m



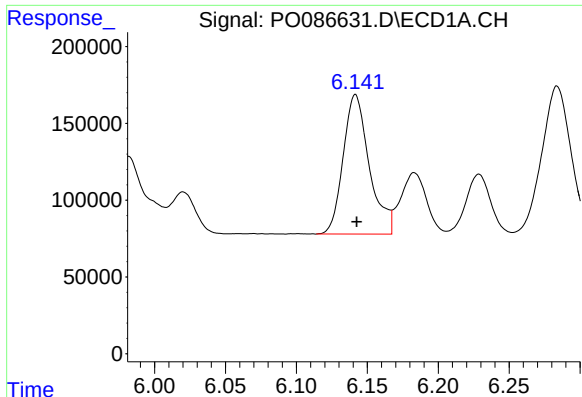
#22 AR-1248-2

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 682910
Conc: 253.13 ng/ml



#22 AR-1248-2

R.T.: 5.012 min
Delta R.T.: -0.019 min
Response: 294927
Conc: 221.75 ng/ml



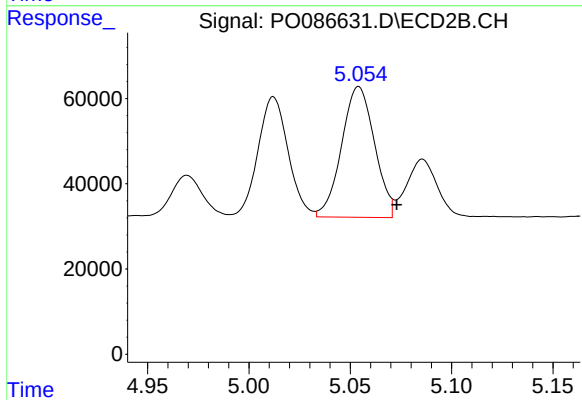
#23 AR-1248-3

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 1164534
Conc: 392.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-6-0524

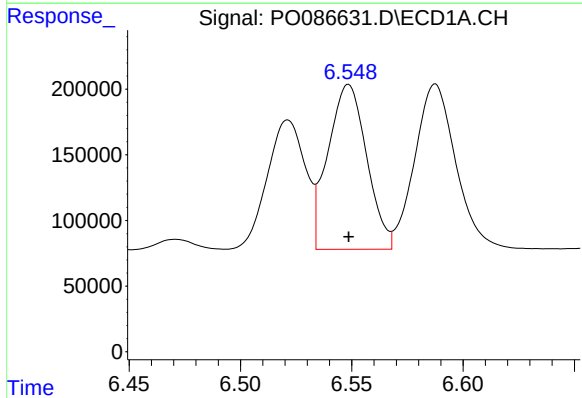
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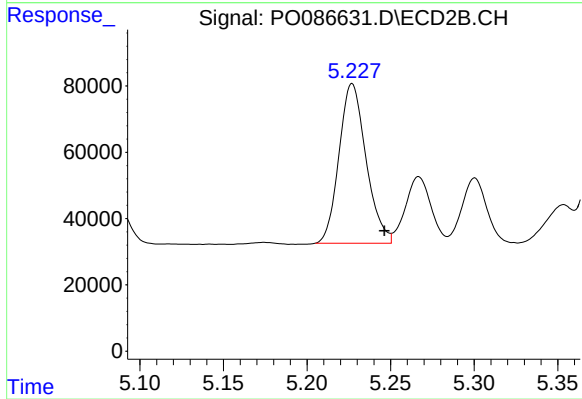
#23 AR-1248-3

R.T.: 5.054 min
Delta R.T.: -0.019 min
Response: 345855
Conc: 251.32 ng/ml m



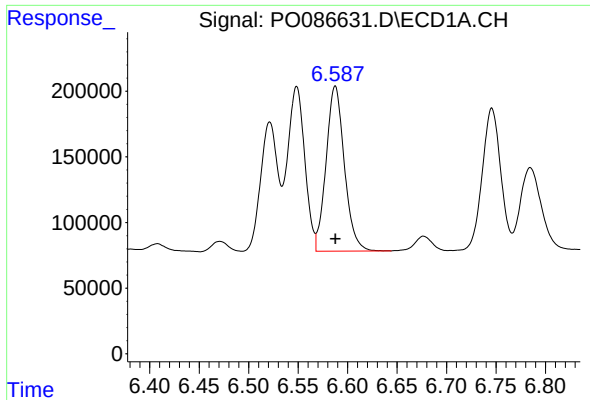
#24 AR-1248-4

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 1520389
Conc: 472.30 ng/ml



#24 AR-1248-4

R.T.: 5.227 min
Delta R.T.: -0.019 min
Response: 541792
Conc: 338.37 ng/ml



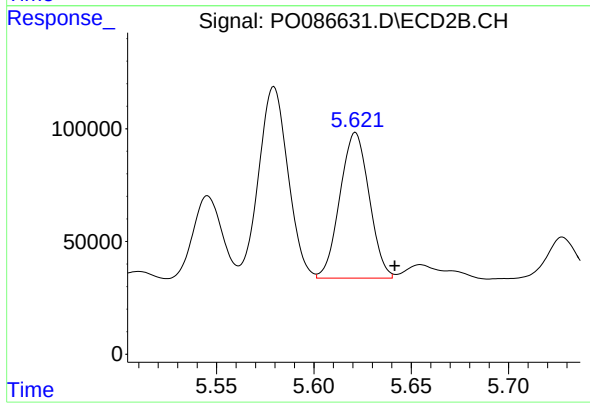
#25 AR-1248-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 1619607
Conc: 520.39 ng/ml

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

R.T.: 5.621 min
Delta R.T.: -0.021 min
Response: 675334
Conc: 429.87 ng/ml m