

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102623\
 Data File : PO098985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2023 20:59
 Operator : YP/AJ
 Sample : 05077-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LP-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2023
 Supervised By :Ankita Jodhani 10/27/2023

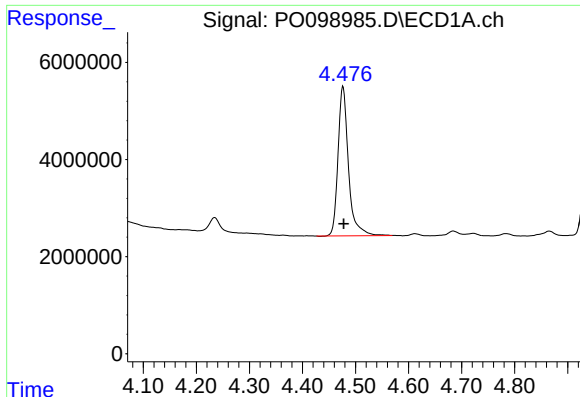
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:21:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.476	3.631	42212114	16410224	21.363	22.802
2) SA Decachlor...	10.279	8.629	26383714	13395349	23.289	24.967
Target Compounds						
21) L5 AR-1248-1	5.650	4.712	11129211	4379773	327.593	316.001
22) L5 AR-1248-2	5.925	4.949	26955823	10911554	515.080	549.324
23) L5 AR-1248-3	6.129	4.990	38278633	10583380	671.818m	507.510
24) L5 AR-1248-4	6.534	5.162	54847410	17442510	1005.791	709.521 #
25) L5 AR-1248-5	6.574	5.554	53198016	21068918	936.484	970.095

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



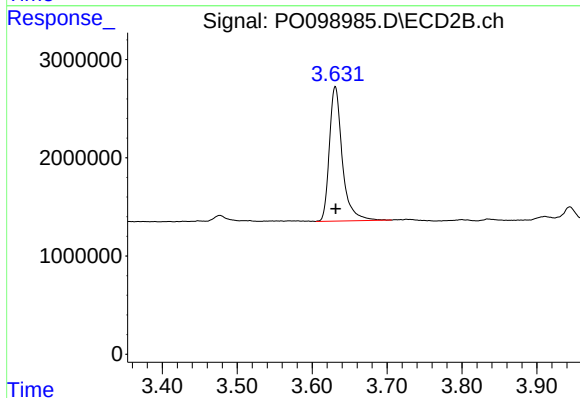
#1 Tetrachloro-m-xylene

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 42212114
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-1

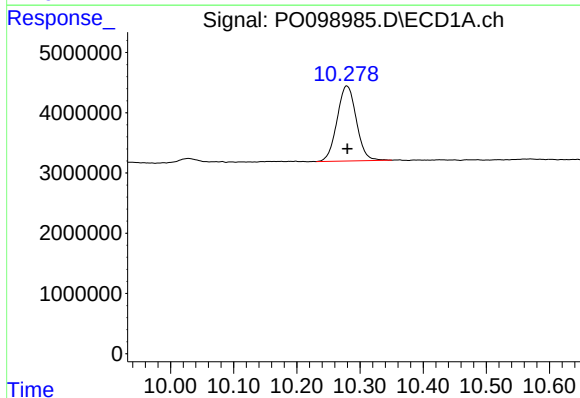
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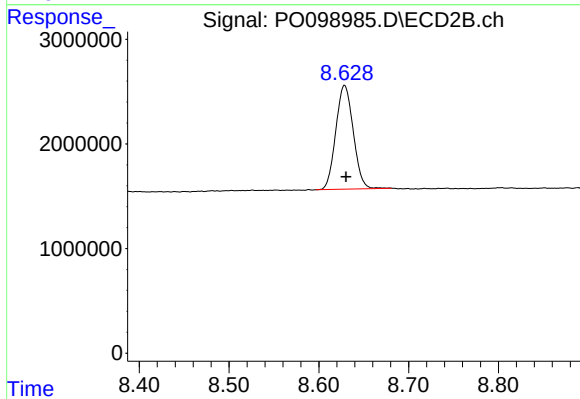
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 16410224
Conc: 22.80 ng/ml



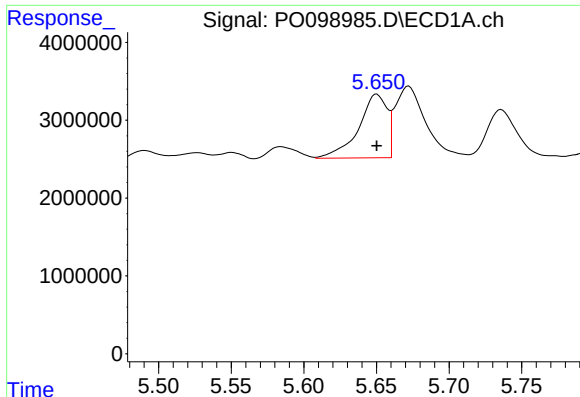
#2 Decachlorobiphenyl

R.T.: 10.279 min
Delta R.T.: 0.000 min
Response: 26383714
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.002 min
Response: 13395349
Conc: 24.97 ng/ml



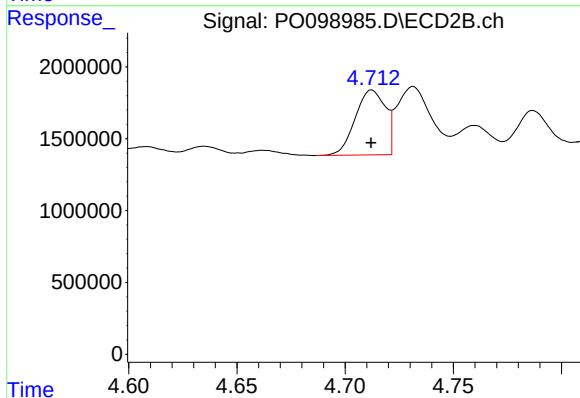
#21 AR-1248-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 11129211
Conc: 327.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-1

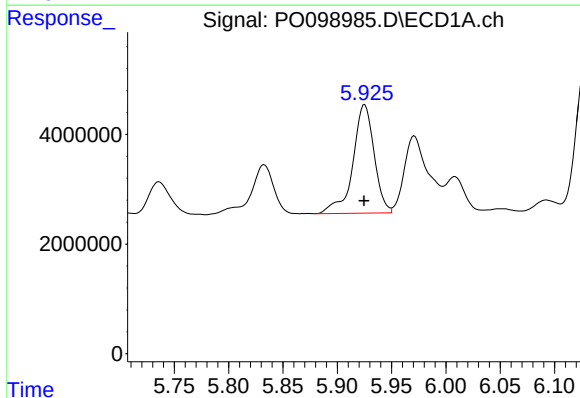
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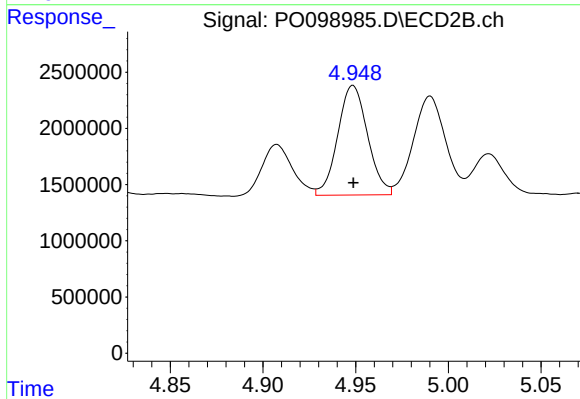
#21 AR-1248-1

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 4379773
Conc: 316.00 ng/ml



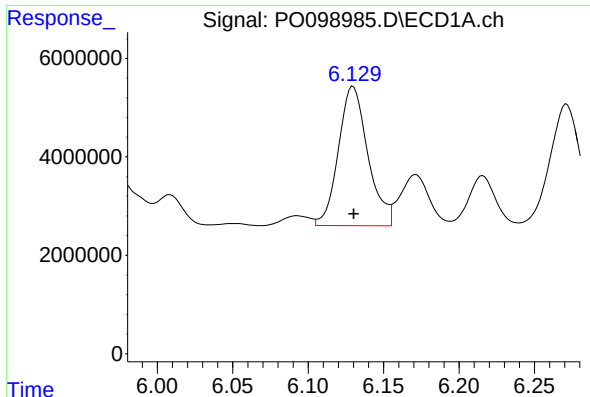
#22 AR-1248-2

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 26955823
Conc: 515.08 ng/ml



#22 AR-1248-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 10911554
Conc: 549.32 ng/ml



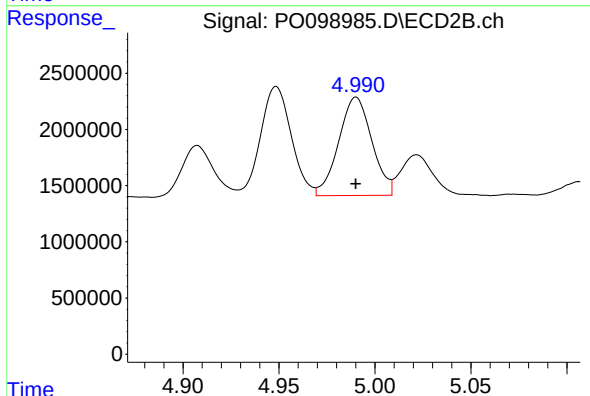
#23 AR-1248-3

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 38278633
Conc: 671.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-1

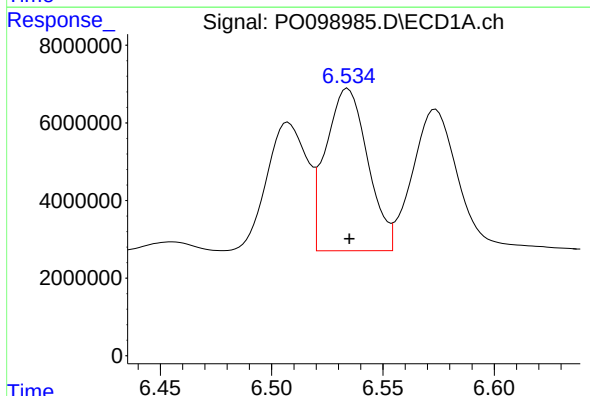
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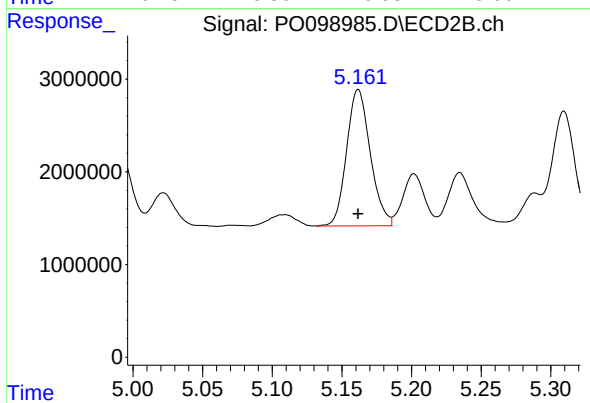
#23 AR-1248-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 10583380
Conc: 507.51 ng/ml



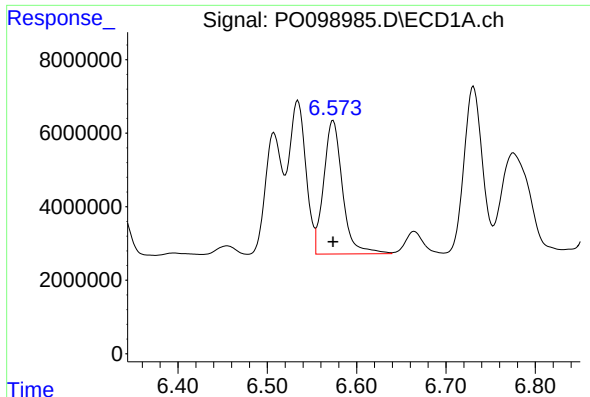
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 54847410
Conc: 1005.79 ng/ml



#24 AR-1248-4

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 17442510
Conc: 709.52 ng/ml



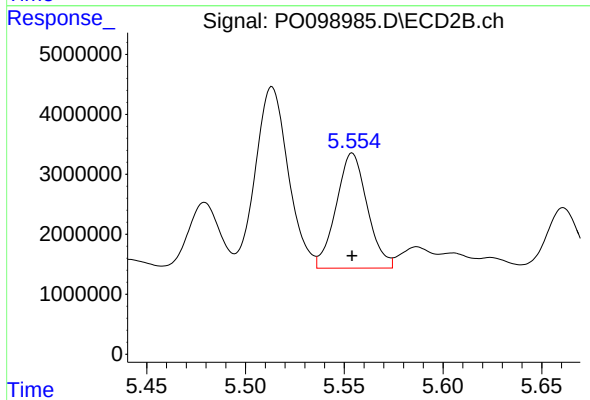
#25 AR-1248-5

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 53198016
Conc: 936.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LP-1

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#25 AR-1248-5

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 21068918
Conc: 970.10 ng/ml