

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO103023\
 Data File : PO099128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 12:00
 Operator : YP/AJ
 Sample : 05144-11 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 GHAS574Q-END-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2023
 Supervised By :mohammad ahmed 10/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 12:28:10 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...	4.474	3.628	4505279	1435342	2.280	1.994
2) SA Decachlor...	10.278	8.629	3357130	956682	2.963	1.783 #
Target Compounds						
26) L6 AR-1254-1	6.506	5.512	650456	336966	9.881m	9.510m
27) L6 AR-1254-2	6.723	5.654	1162302	223350	12.074m	6.983m#
28) L6 AR-1254-3	7.091	6.054	1281744	255180	14.340m	5.220m#
29) L6 AR-1254-4	7.379	6.289	803732	353029	14.671	13.471m
30) L6 AR-1254-5	7.800	6.709	1014378	459411	15.065	10.898 #

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

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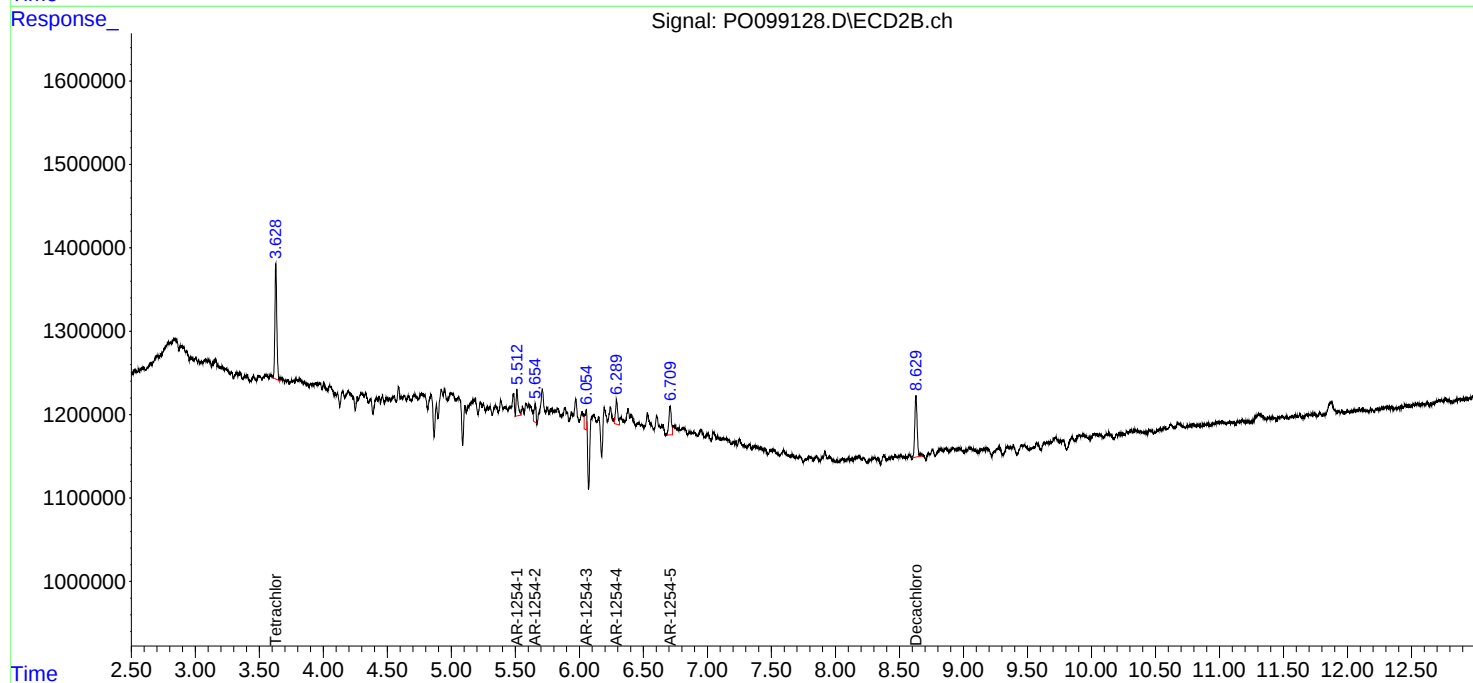
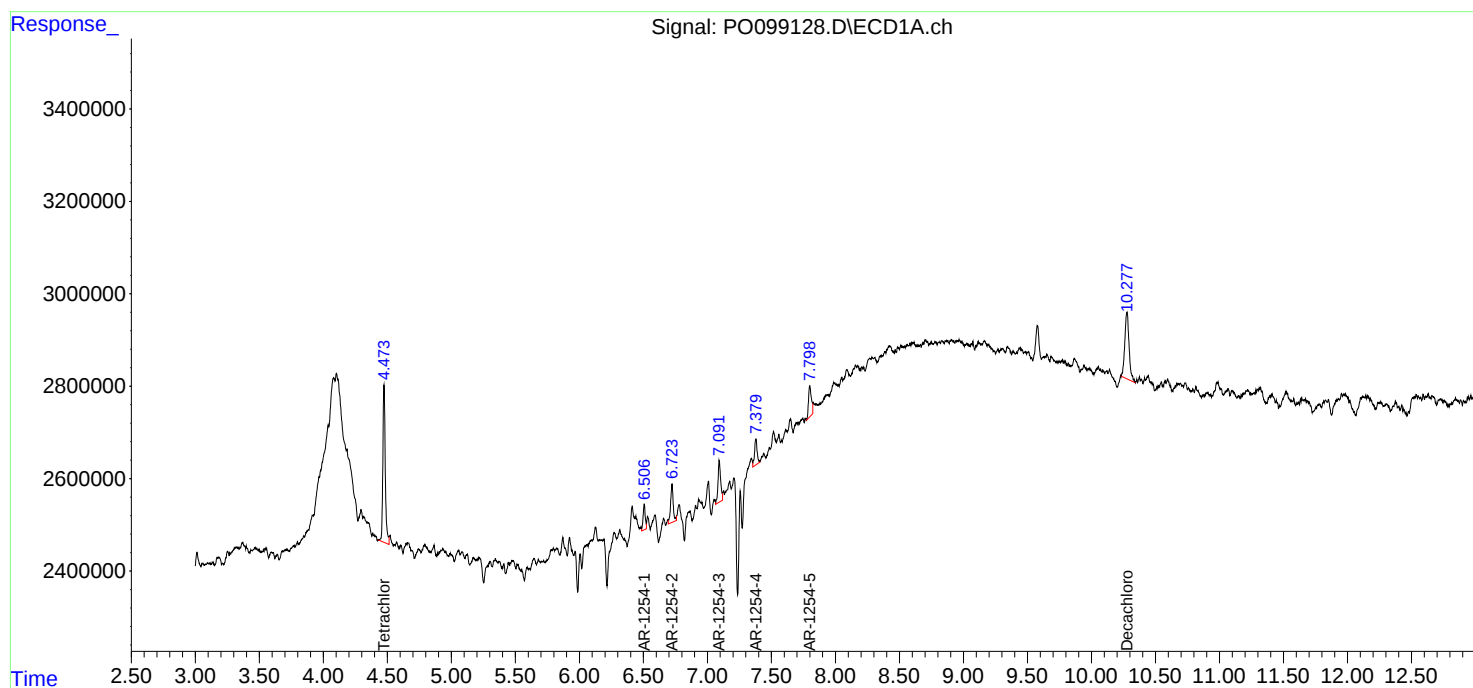
Instrument :
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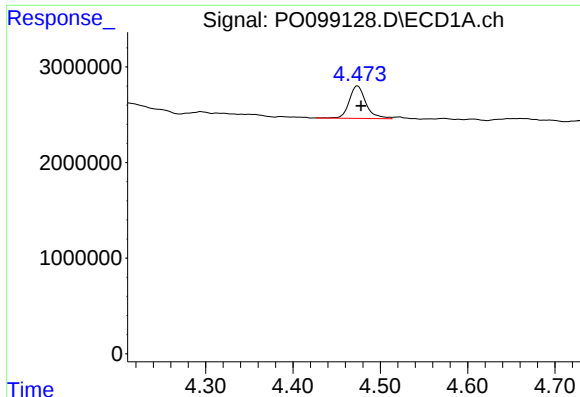
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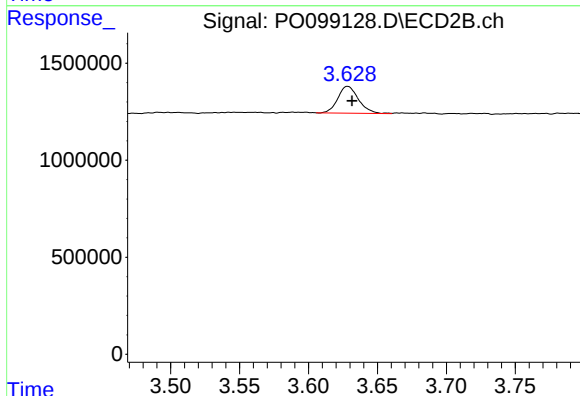
#1 Tetrachloro-m-xylene

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 4505279
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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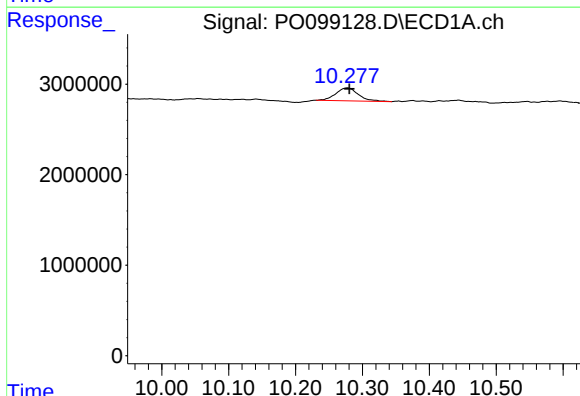
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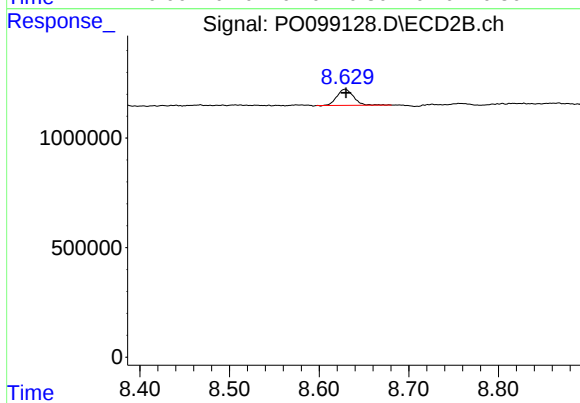
#1 Tetrachloro-m-xylene

R.T.: 3.628 min
Delta R.T.: -0.003 min
Response: 1435342
Conc: 1.99 ng/ml



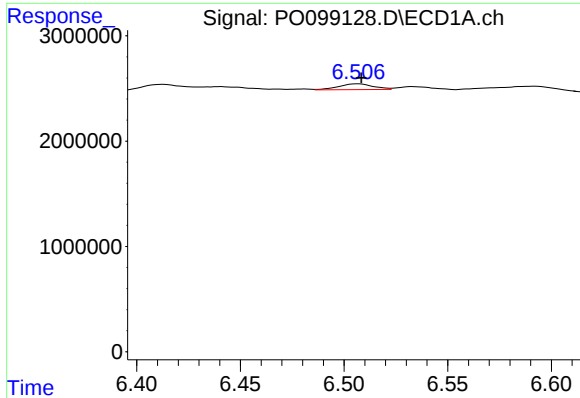
#2 Decachlorobiphenyl

R.T.: 10.278 min
Delta R.T.: -0.002 min
Response: 3357130
Conc: 2.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.001 min
Response: 956682
Conc: 1.78 ng/ml



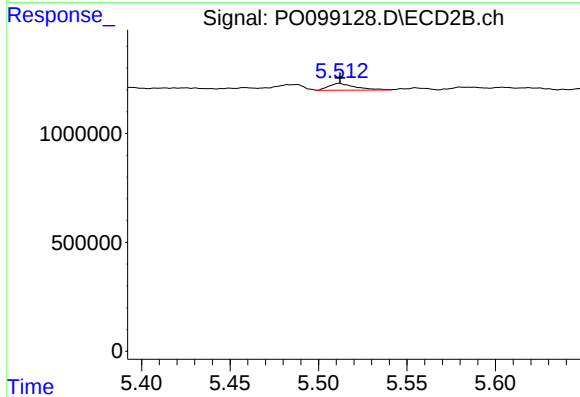
#26 AR-1254-1

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 650456
Conc: 9.88 ng/ml

Instrument :
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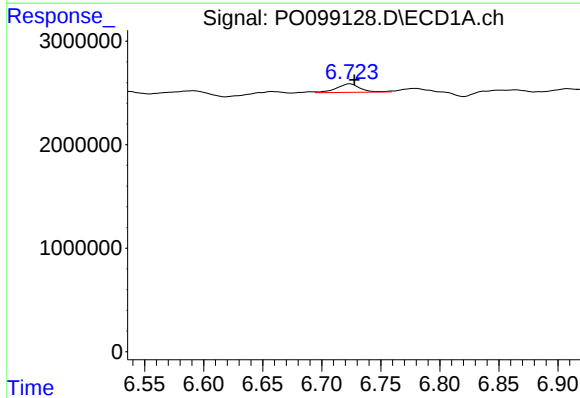
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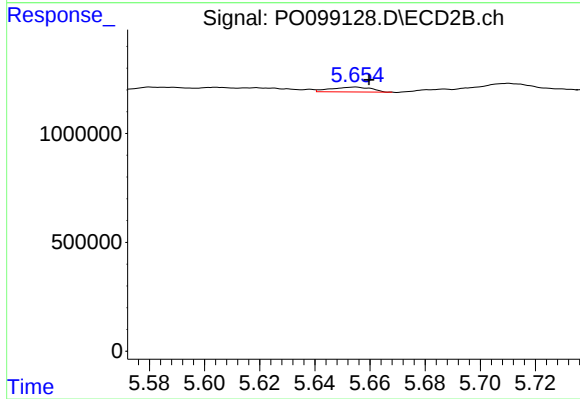
#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 336966
Conc: 9.51 ng/ml m



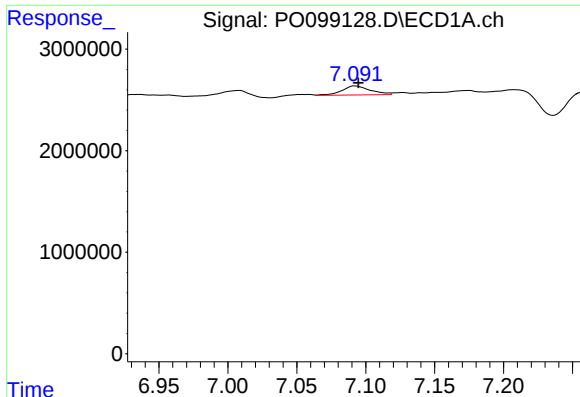
#27 AR-1254-2

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 1162302
Conc: 12.07 ng/ml m



#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 223350
Conc: 6.98 ng/ml m



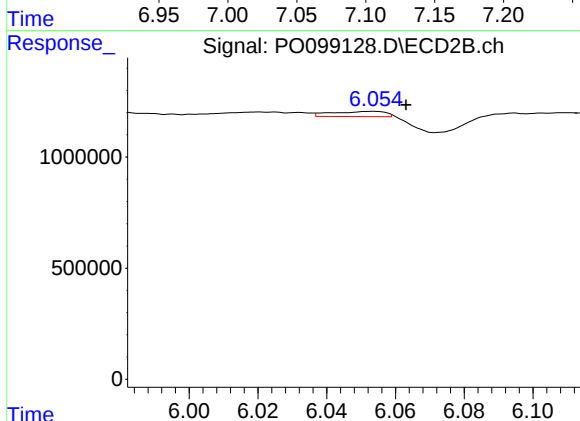
#28 AR-1254-3

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 1281744
Conc: 14.34 ng/ml

Instrument :
ECD_O
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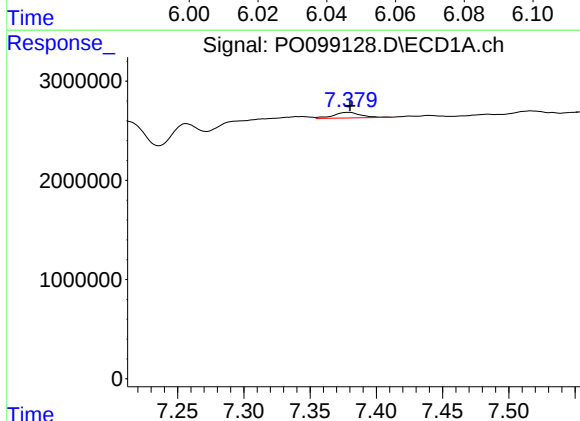
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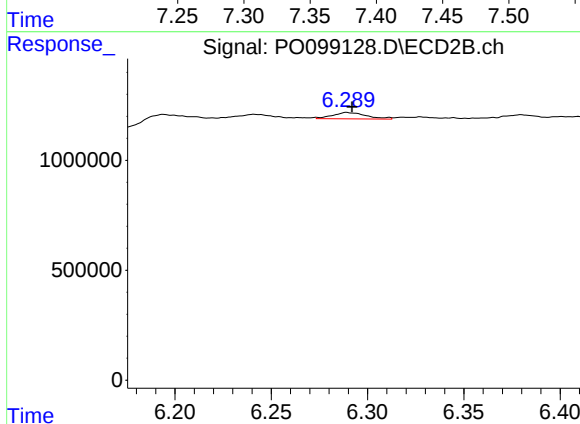
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: -0.010 min
Response: 255180
Conc: 5.22 ng/ml m



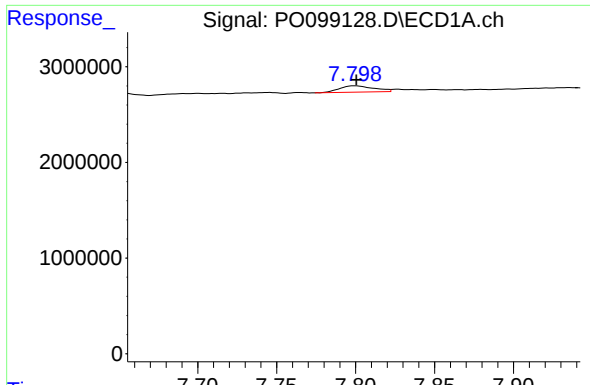
#29 AR-1254-4

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 803732
Conc: 14.67 ng/ml



#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 353029
Conc: 13.47 ng/ml m



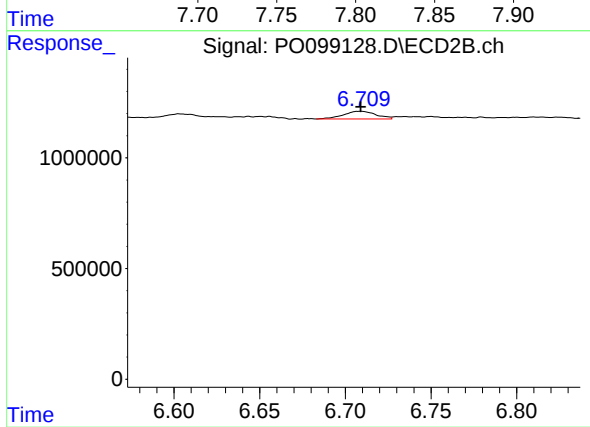
#30 AR-1254-5

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 1014378
Conc: 15.06 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 459411
Conc: 10.90 ng/ml