

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO103023\
 Data File : PO099129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 12:17
 Operator : YP/AJ
 Sample : 05144-12 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 GHAS574Q-END-1-2

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 13:14:12 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	3.629	4035289	1365196	2.042	1.897
2) SA Decachlor...	10.277	8.632	2812611	1005844	2.483	1.875m
Target Compounds						
26) L6 AR-1254-1	6.507	5.511	2003205	1078568	30.431	30.439
27) L6 AR-1254-2	6.725	5.659	3879814	1743927	40.302	54.524 #
28) L6 AR-1254-3	7.093	6.063	3748921	1695523	41.942	34.682
29) L6 AR-1254-4	7.379	6.291	3048353	1231447	55.644	46.990
30) L6 AR-1254-5	7.799	6.709	3260114	1443565	48.416	34.244 #

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

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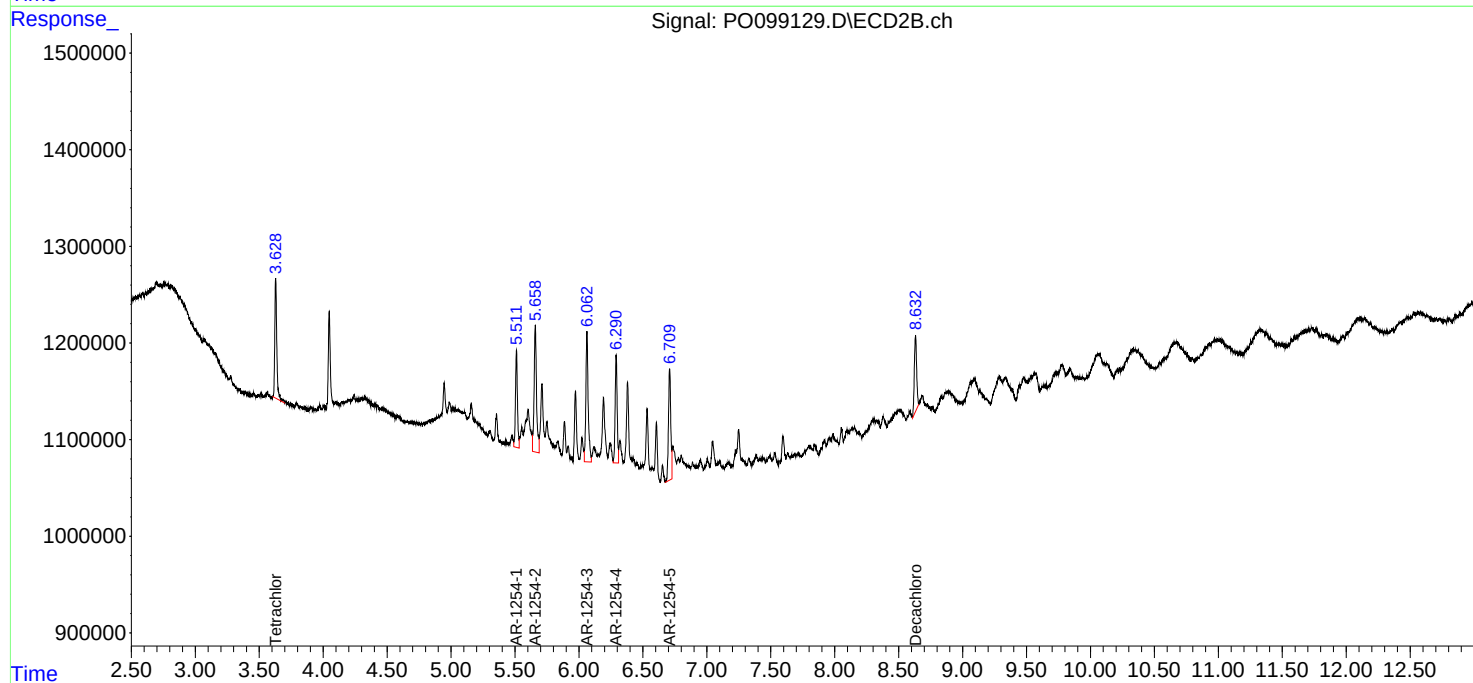
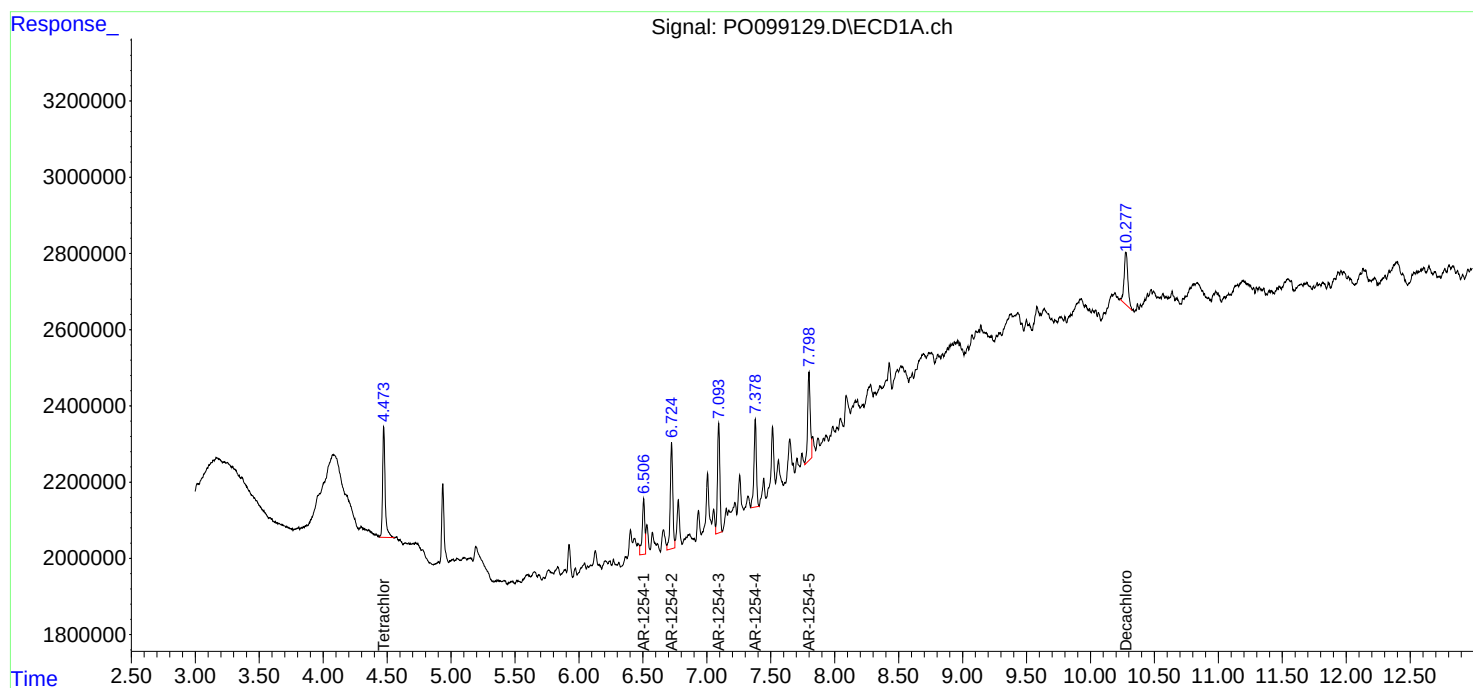
Instrument :
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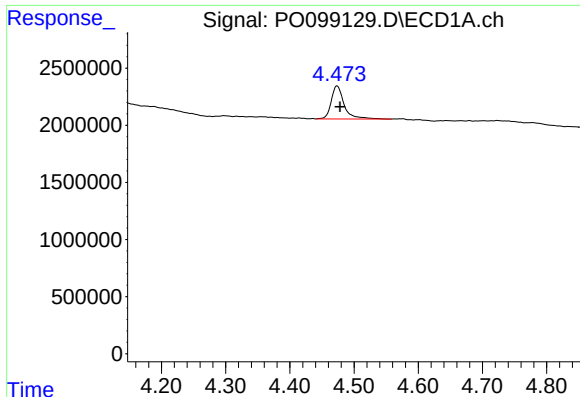
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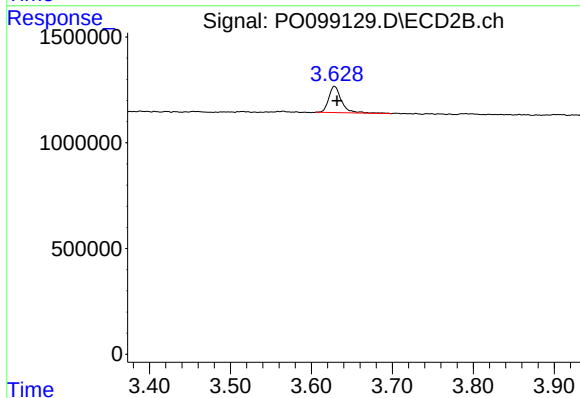
#1 Tetrachloro-m-xylene

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 4035289
Conc: 2.04 ng/ml

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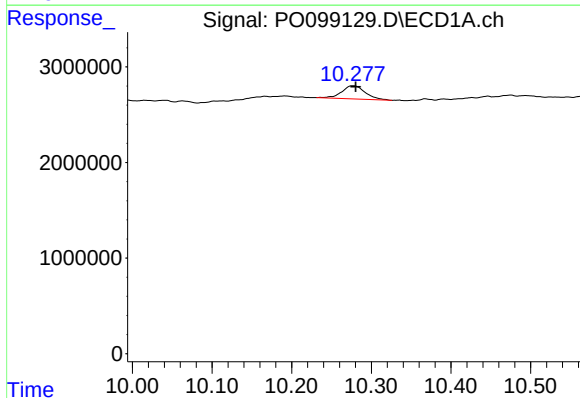
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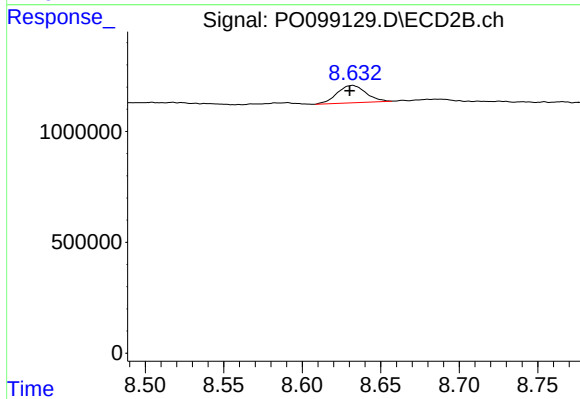
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 1365196
Conc: 1.90 ng/ml



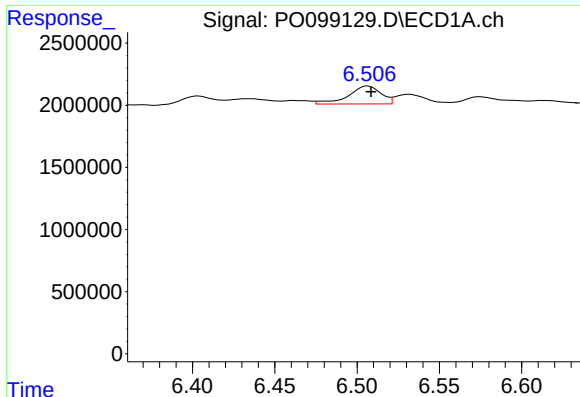
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: -0.003 min
Response: 2812611
Conc: 2.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: 0.002 min
Response: 1005844
Conc: 1.87 ng/ml m



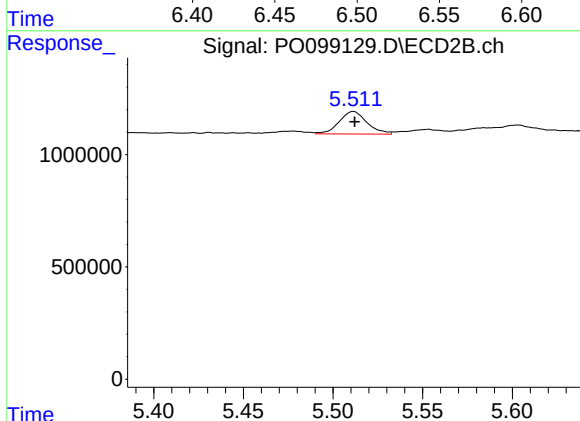
#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 2003205
Conc: 30.43 ng/ml

Instrument :
ECD_O
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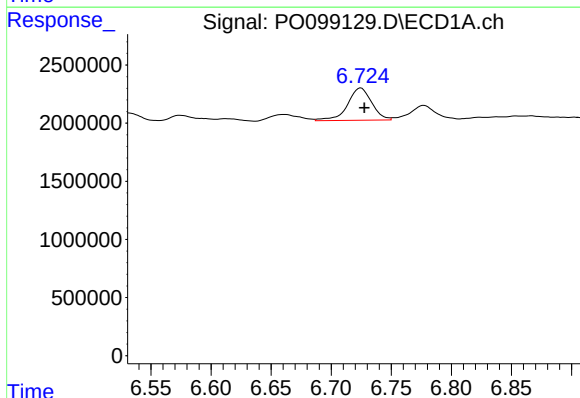
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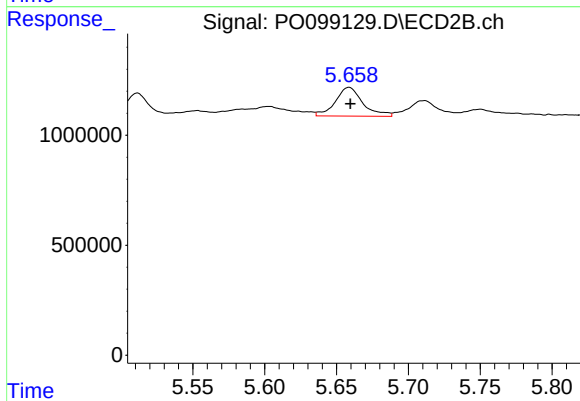
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 1078568
Conc: 30.44 ng/ml



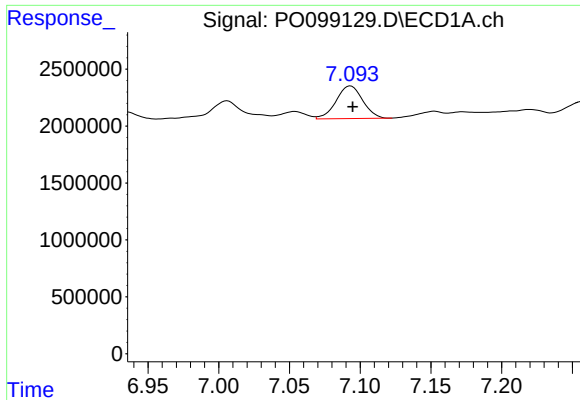
#27 AR-1254-2

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 3879814
Conc: 40.30 ng/ml



#27 AR-1254-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 1743927
Conc: 54.52 ng/ml



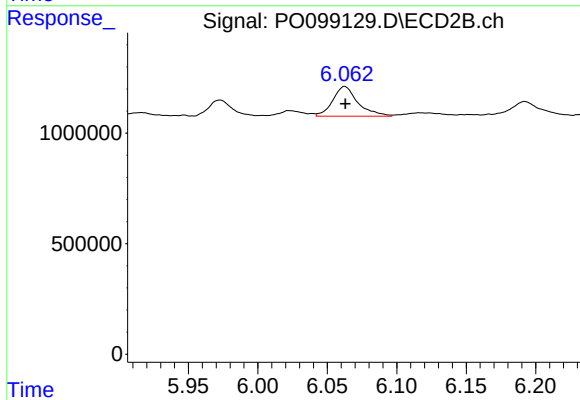
#28 AR-1254-3

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 3748921
Conc: 41.94 ng/ml

Instrument :
ECD_O
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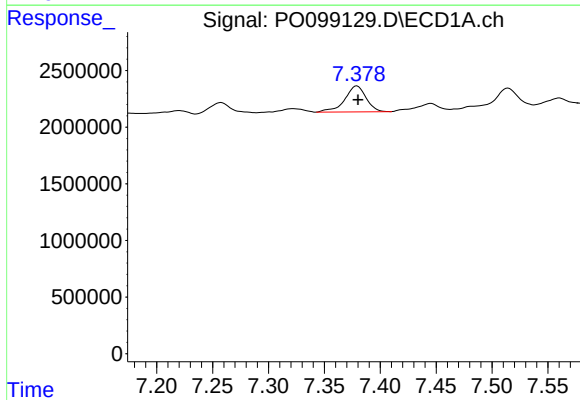
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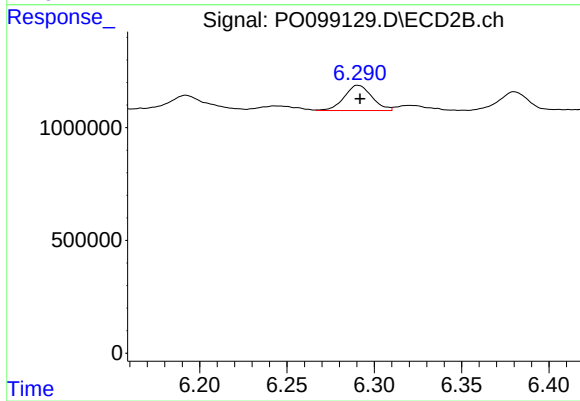
#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1695523
Conc: 34.68 ng/ml



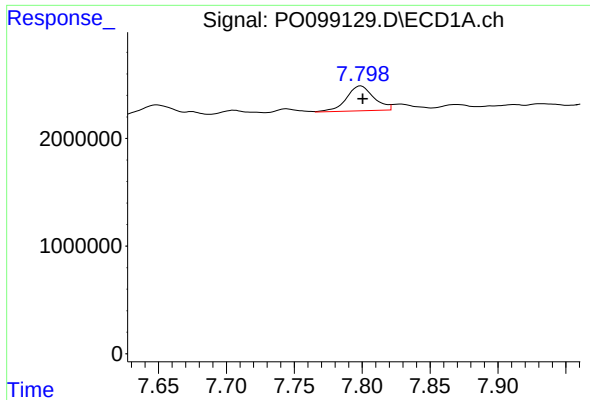
#29 AR-1254-4

R.T.: 7.379 min
Delta R.T.: -0.001 min
Response: 3048353
Conc: 55.64 ng/ml



#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 1231447
Conc: 46.99 ng/ml



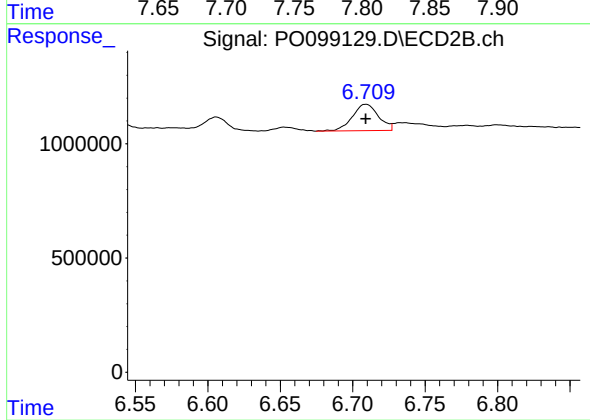
#30 AR-1254-5

R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 3260114
Conc: 48.42 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 1443565
Conc: 34.24 ng/ml