

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071723\
 Data File : PQ062313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 23:47
 Operator : YP\AJ
 Sample : 03615-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-204

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :Ankita Jodhani 07/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 02:39:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.404	2.759	43650134	26618201	8.948	10.609
2) SA Decachlor...	8.582	7.524	30068135	59698219	8.277m	17.916m#
Target Compounds						
26) L6 AR-1254-1	5.325	4.512	37810816	17118354	203.479	106.020m#
27) L6 AR-1254-2	5.534	4.660	27303042	4353521	93.918	29.571m#
28) L6 AR-1254-3	5.897	5.043	20929914	5630850	68.144	24.094m#
29) L6 AR-1254-4	6.183	5.270	5678155	8642549	24.454m	56.704m#
30) L6 AR-1254-5	6.597	5.676	16310323	21849107	63.496	94.668m#

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

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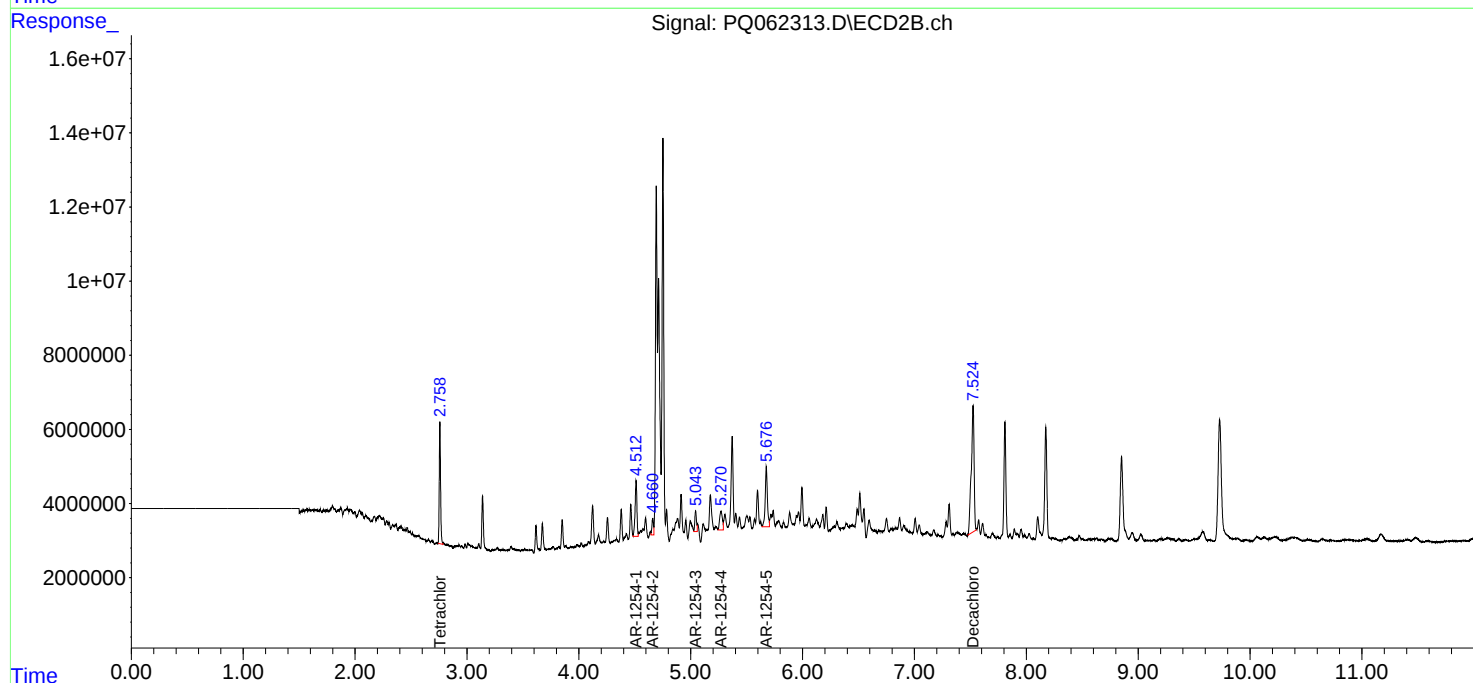
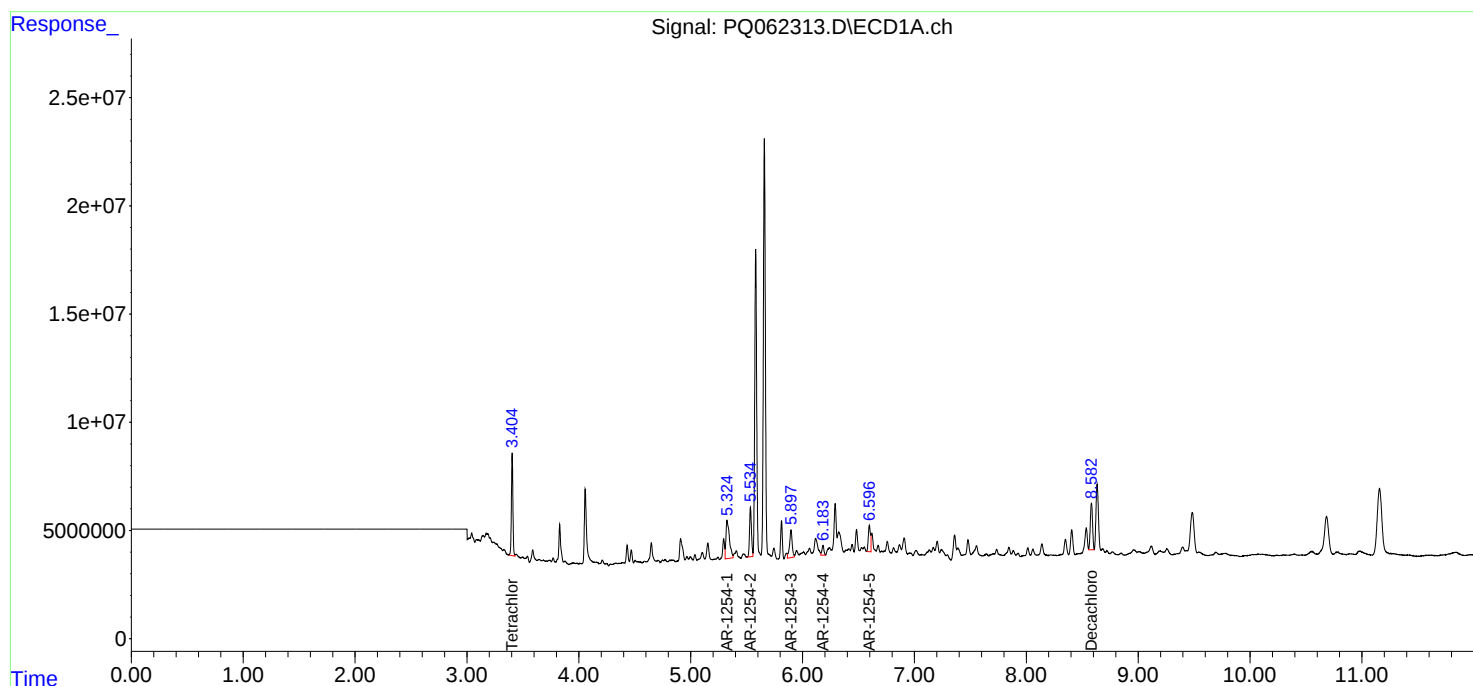
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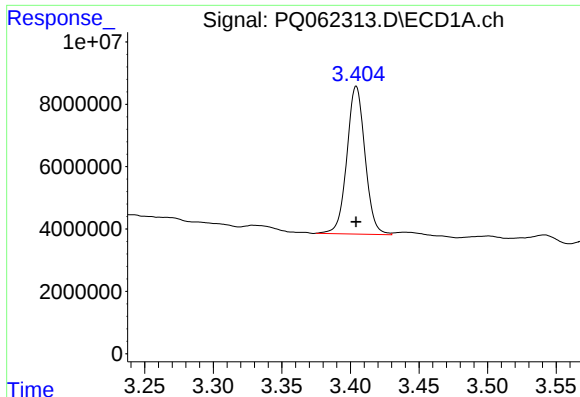
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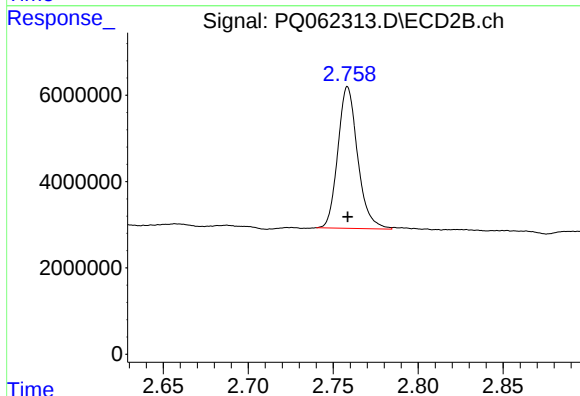
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 43650134
Conc: 8.95 ng/ml

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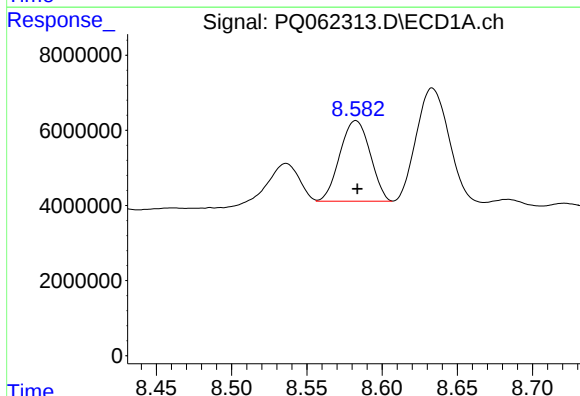
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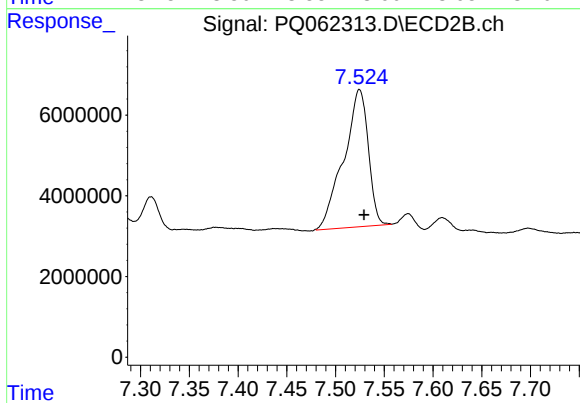
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: 0.000 min
Response: 26618201
Conc: 10.61 ng/ml



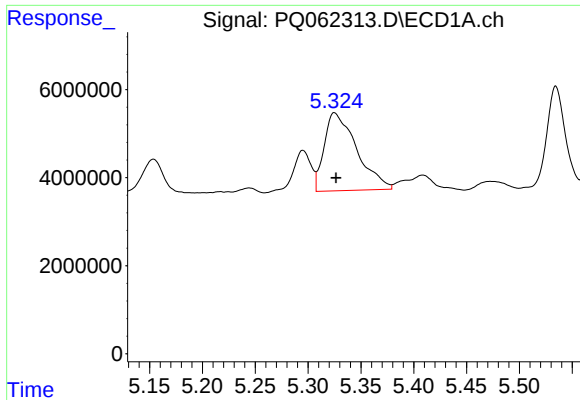
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.001 min
Response: 30068135
Conc: 8.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.524 min
Delta R.T.: -0.005 min
Response: 59698219
Conc: 17.92 ng/ml m



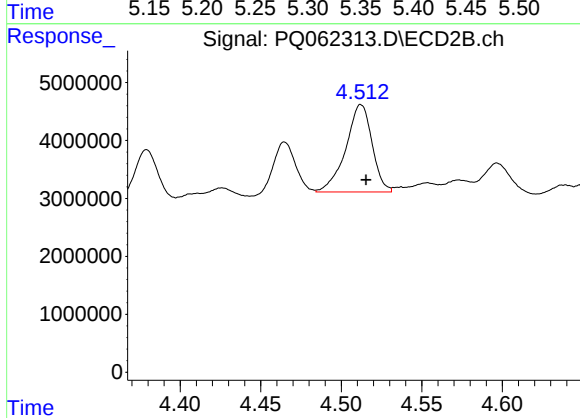
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 37810816
Conc: 203.48 ng/ml

Instrument :
ECD_Q
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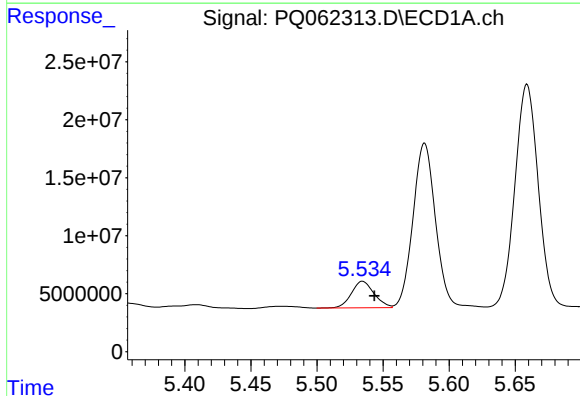
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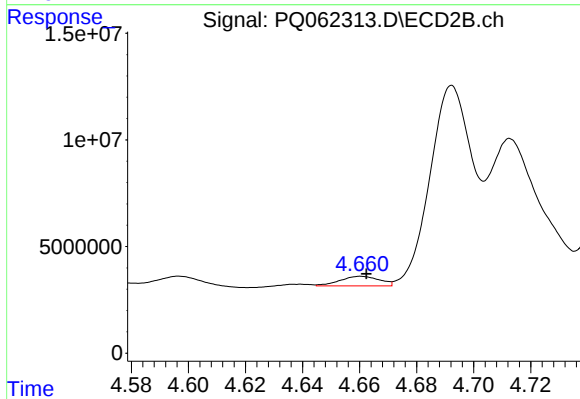
#26 AR-1254-1

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 17118354
Conc: 106.02 ng/ml m



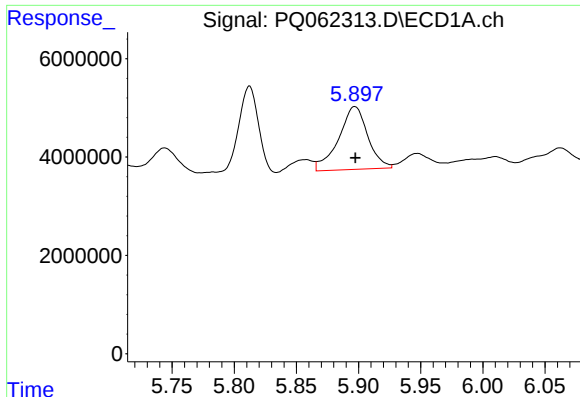
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: -0.009 min
Response: 27303042
Conc: 93.92 ng/ml



#27 AR-1254-2

R.T.: 4.660 min
Delta R.T.: -0.002 min
Response: 4353521
Conc: 29.57 ng/ml m



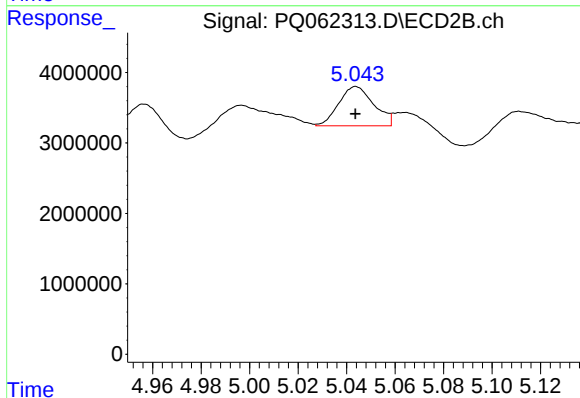
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 20929914
Conc: 68.14 ng/ml

Instrument :
ECD_Q
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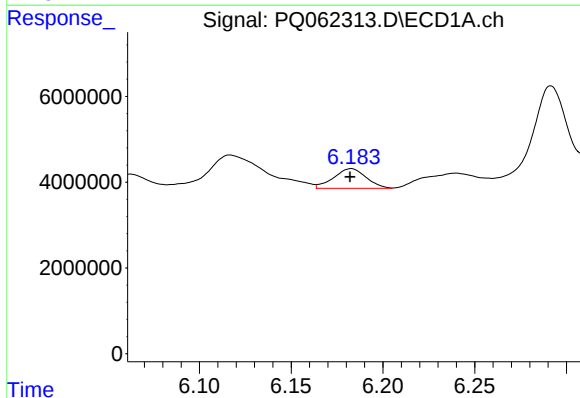
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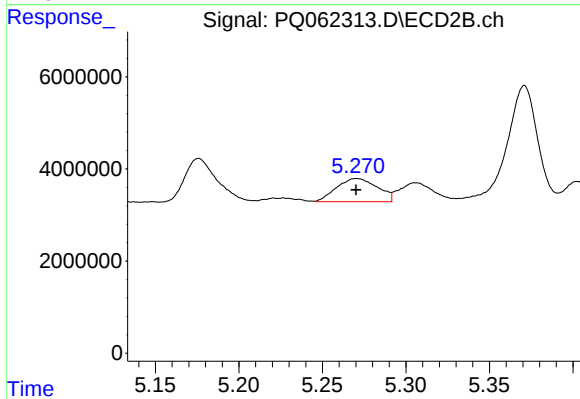
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 5630850
Conc: 24.09 ng/ml m



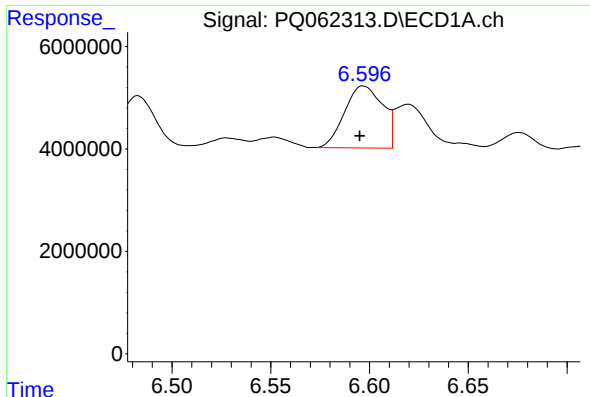
#29 AR-1254-4

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 5678155
Conc: 24.45 ng/ml m



#29 AR-1254-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 8642549
Conc: 56.70 ng/ml m



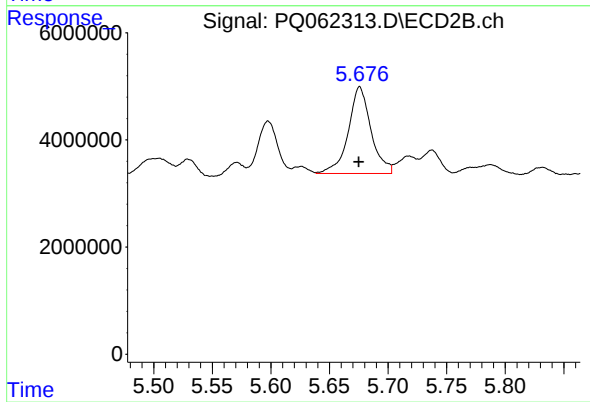
#30 AR-1254-5

R.T.: 6.597 min
Delta R.T.: 0.002 min
Response: 16310323
Conc: 63.50 ng/ml

Instrument :
ECD_Q
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#30 AR-1254-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 21849107
Conc: 94.67 ng/ml m