

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111023\
 Data File : PQ063923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2023 12:06
 Operator : YP\AJ
 Sample : 05314-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 04

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 22:30:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 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...	3.459	2.777	96551727	92383572	22.652	25.120
2) SA Decachlor...	8.693	7.575	73871538	118.9E6	22.880	25.372
Target Compounds						
26) L6 AR-1254-1	5.404	4.547	6997941	6813433	44.587	35.055m
27) L6 AR-1254-2	5.623	4.694	7902055	6165980	33.320	35.395m
28) L6 AR-1254-3	5.979	5.077	5854242	4457956	23.611	16.655m#
29) L6 AR-1254-4	6.265	5.307	3568982	3938693	19.694	22.452m
30) L6 AR-1254-5	6.682	5.711	3337233	6683611	16.731	26.216m#

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

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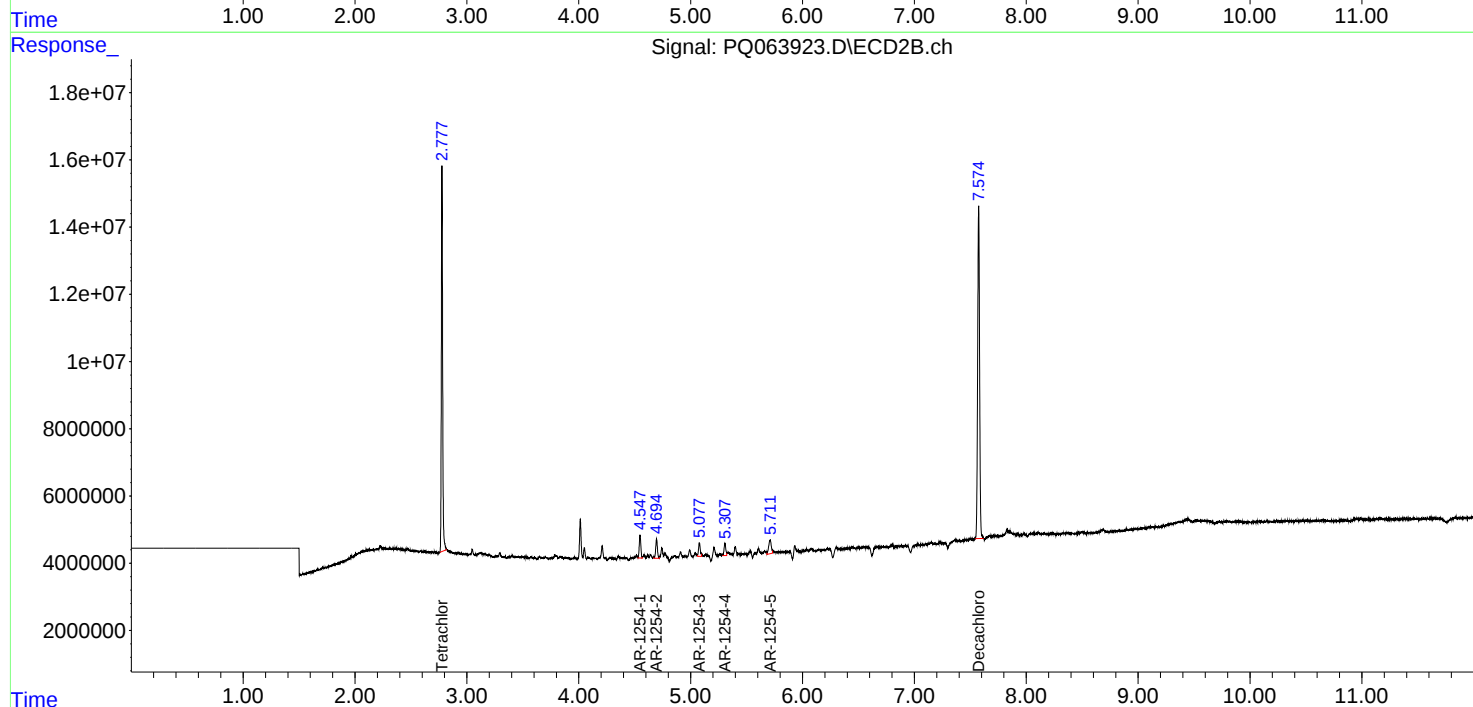
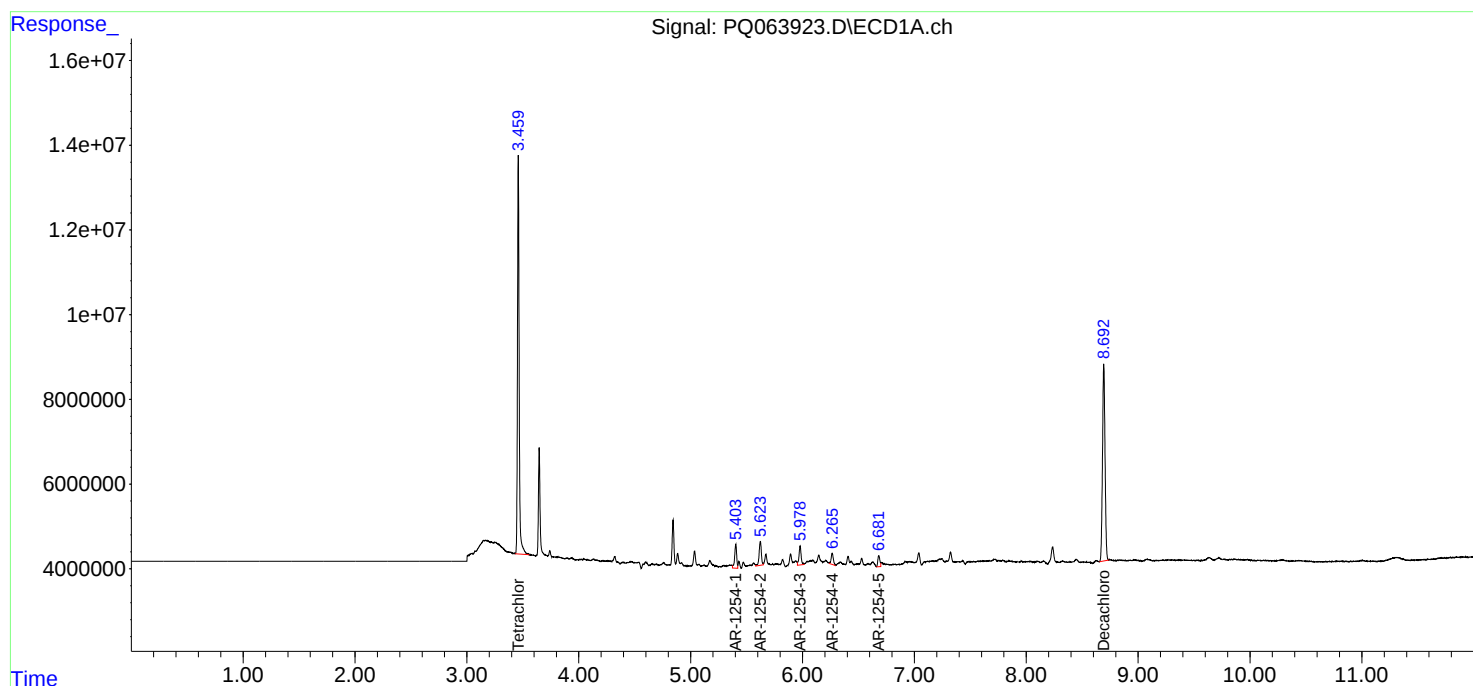
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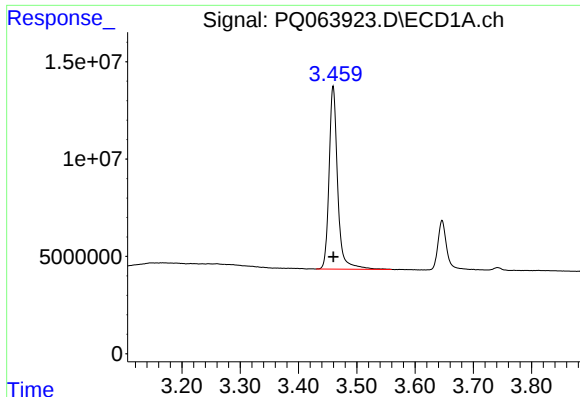
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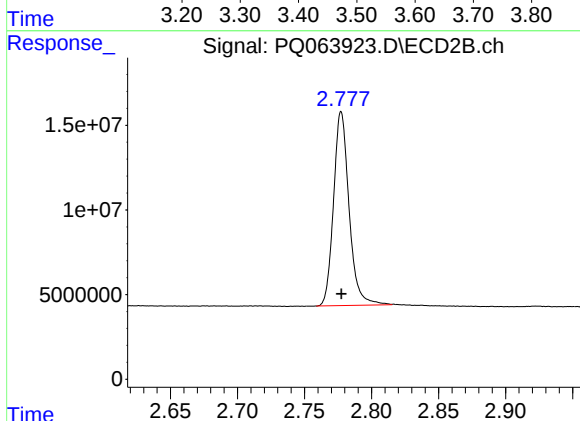
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 96551727
Conc: 22.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
04

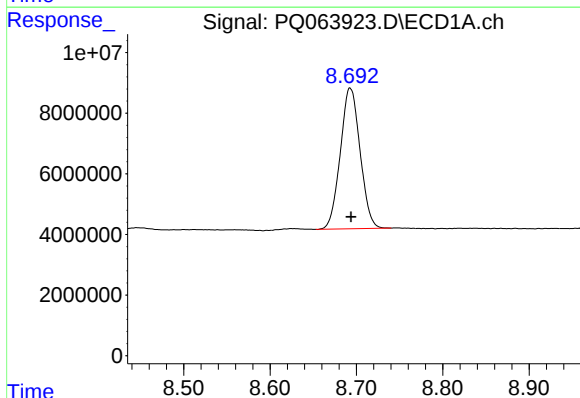
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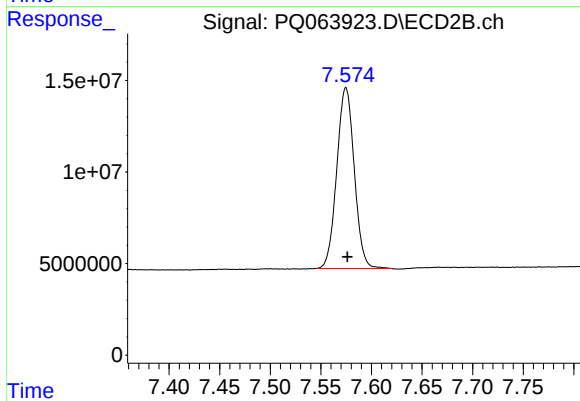
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 92383572
Conc: 25.12 ng/ml



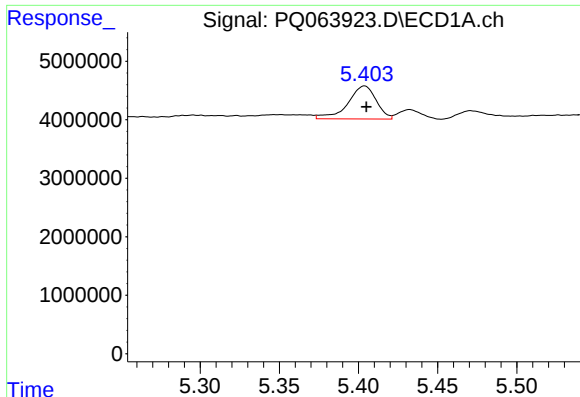
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: 0.000 min
Response: 73871538
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 118878563
Conc: 25.37 ng/ml



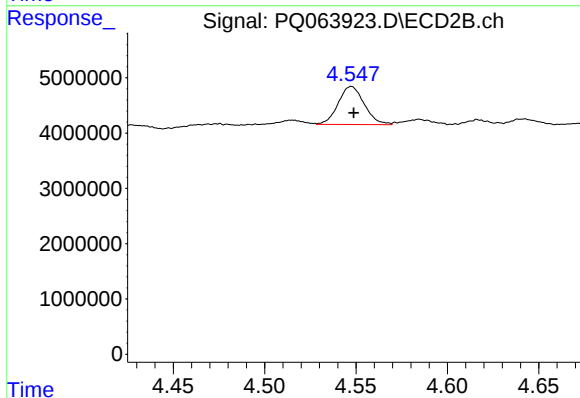
#26 AR-1254-1

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 6997941
Conc: 44.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
04

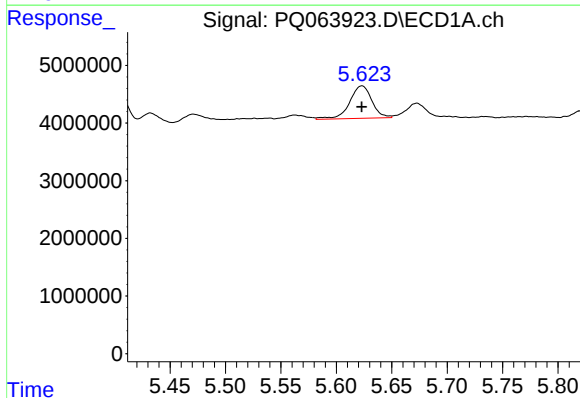
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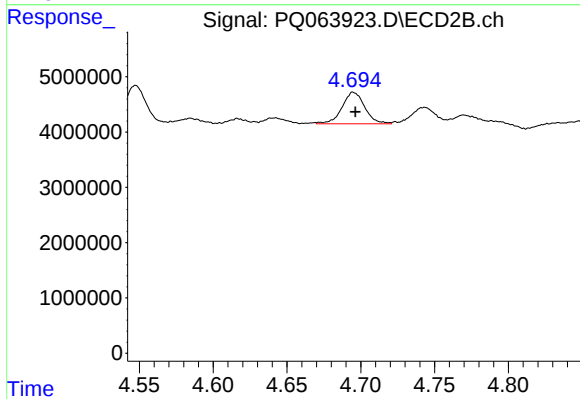
#26 AR-1254-1

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 6813433
Conc: 35.06 ng/ml m



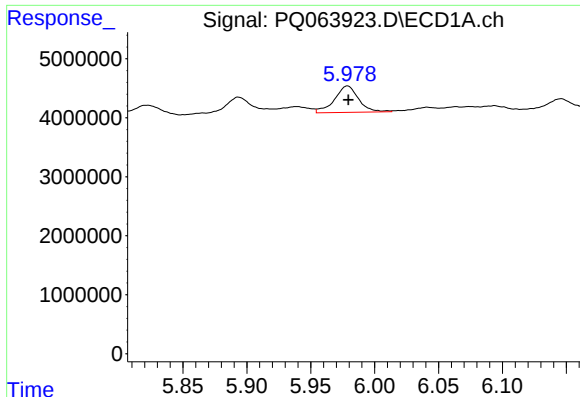
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 7902055
Conc: 33.32 ng/ml



#27 AR-1254-2

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 6165980
Conc: 35.40 ng/ml m



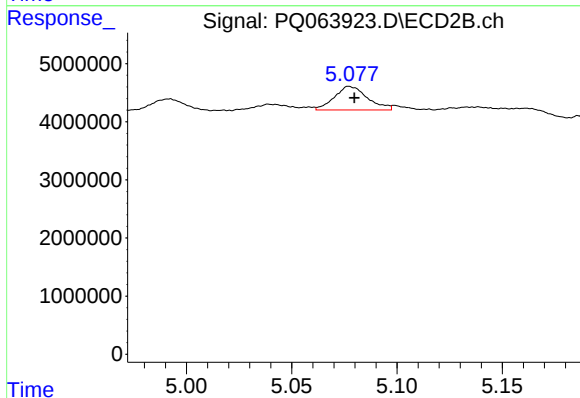
#28 AR-1254-3

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 5854242
Conc: 23.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
04

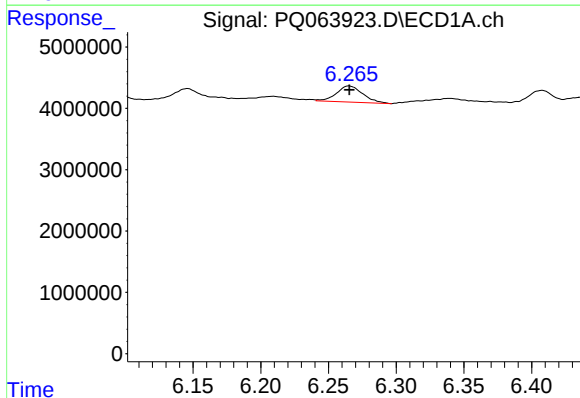
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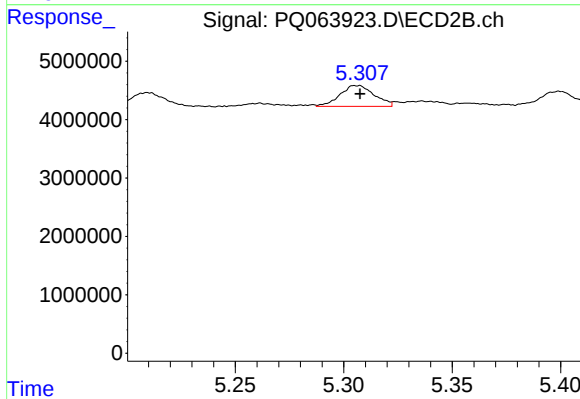
#28 AR-1254-3

R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 4457956
Conc: 16.65 ng/ml m



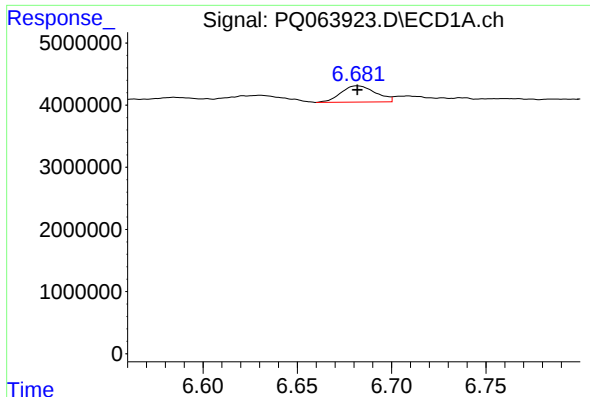
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 3568982
Conc: 19.69 ng/ml



#29 AR-1254-4

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 3938693
Conc: 22.45 ng/ml m



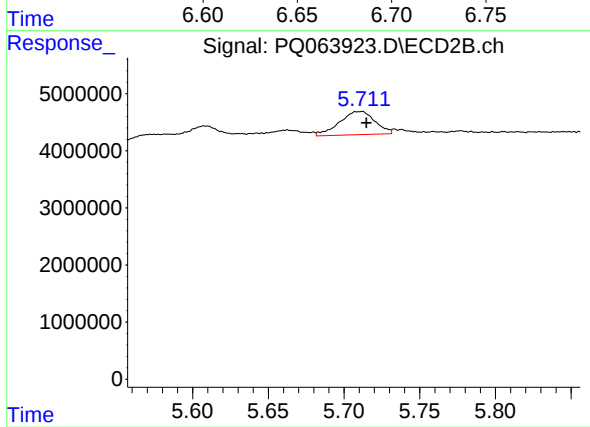
#30 AR-1254-5

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 3337233
Conc: 16.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
04

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#30 AR-1254-5

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 6683611
Conc: 26.22 ng/ml m