

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060524\
 Data File : PQ066933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 11:38
 Operator : YP\AJ
 Sample : P2705-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 330

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/06/2024
 Supervised By :Ankita Jodhani 06/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:05:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 03 10:00:54 2024
 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...	3.447	2.825	110.3E6	108.6E6	19.923m	18.556
2)	SA Decachlor...	8.706	7.613	360.2E6	383.0E6	94.982	66.684 #
Target Compounds							
41)	L9 AR-1268-1	7.577	6.575	82249685	81196490	137.011m	92.568 #
42)	L9 AR-1268-2	7.653	6.635	76465301	93976115	141.586	117.404
43)	L9 AR-1268-3	7.840	6.837	253.2E6	162.3E6	543.351	234.031 #
44)	L9 AR-1268-4	8.170	7.126	44403266	44734660	252.022	157.705 #
45)	L9 AR-1268-5	8.468	7.395	324.9E6	324.1E6	243.116	158.473m#

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

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Acq On : 05 Jun 2024 11:38
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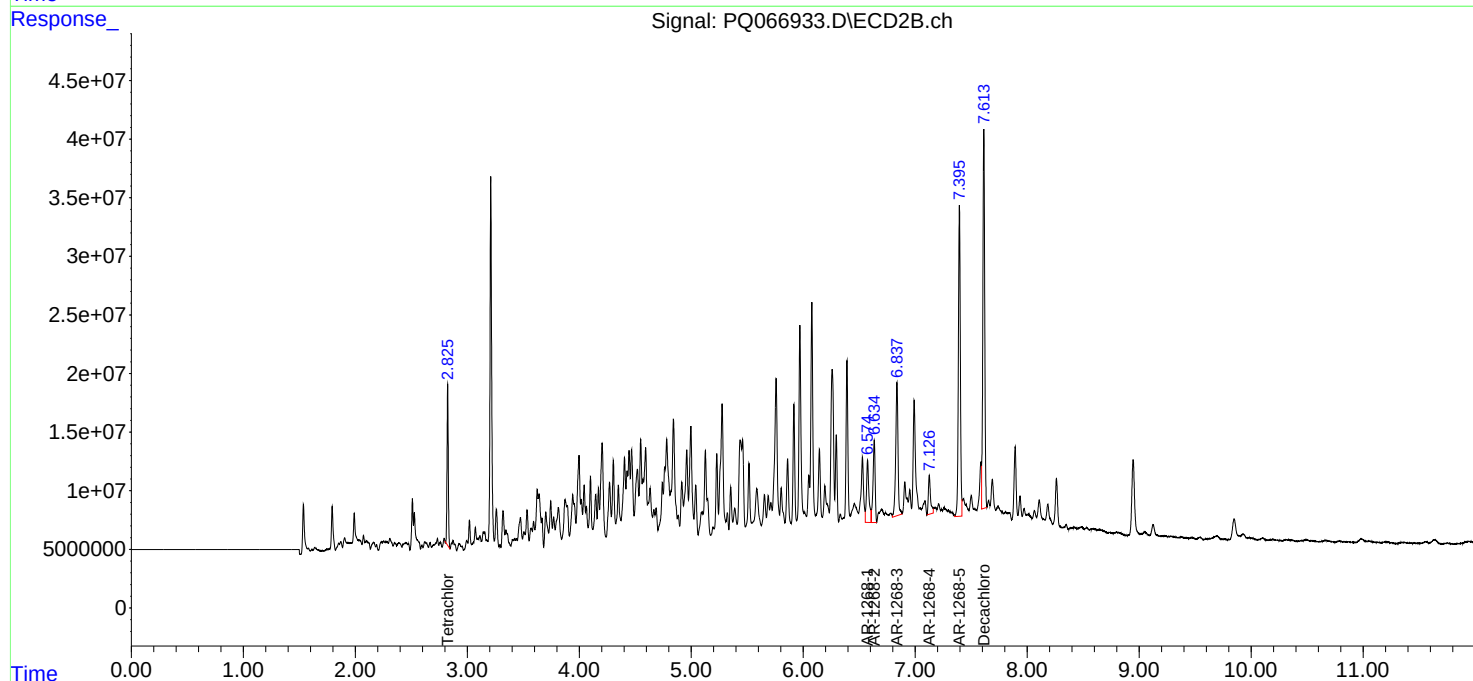
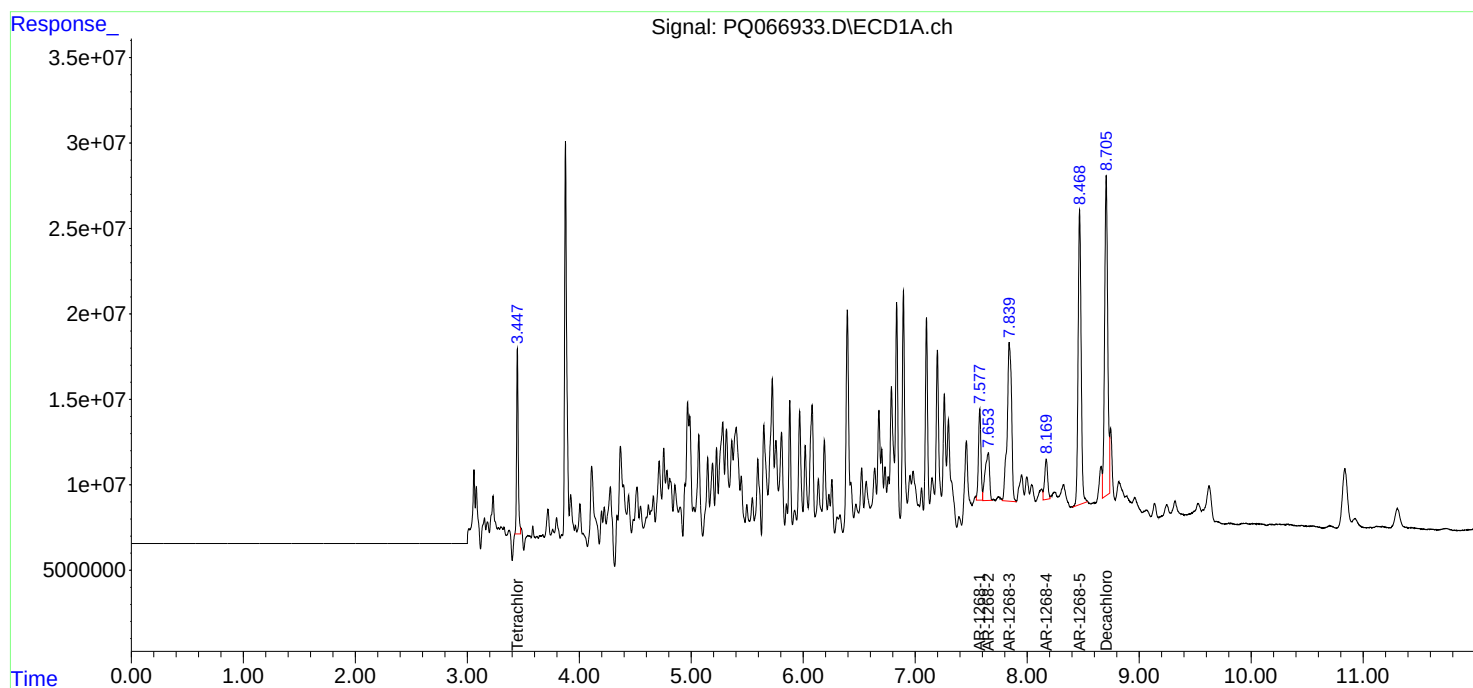
Instrument :
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330

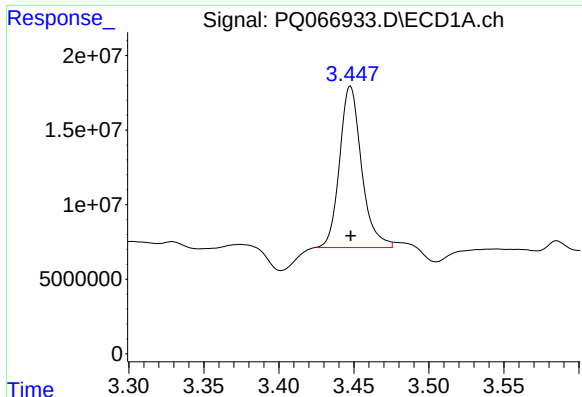
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response via : Initial Calibration
Integrator: ChemStation

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





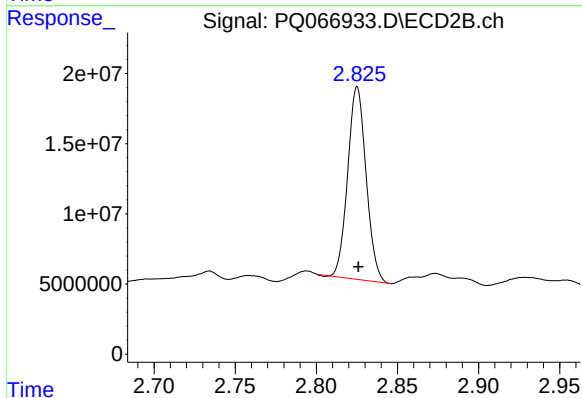
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 110344820
Conc: 19.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
330

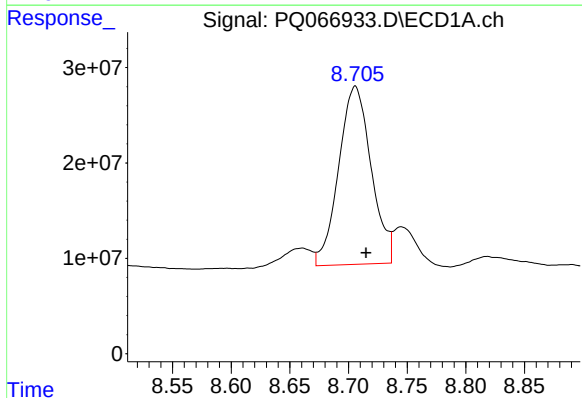
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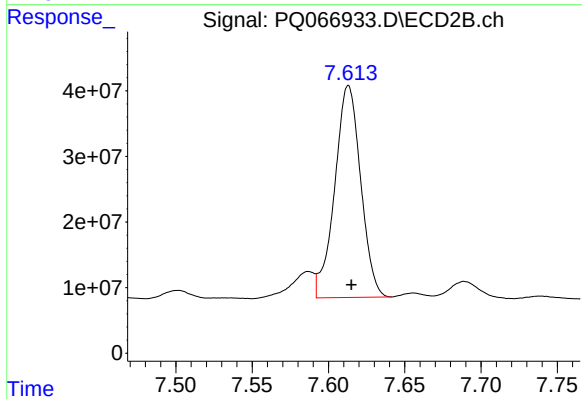
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 108552475
Conc: 18.56 ng/ml



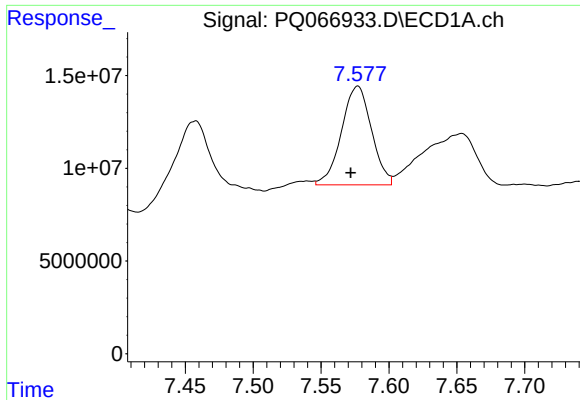
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.009 min
Response: 360198530
Conc: 94.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 382975572
Conc: 66.68 ng/ml



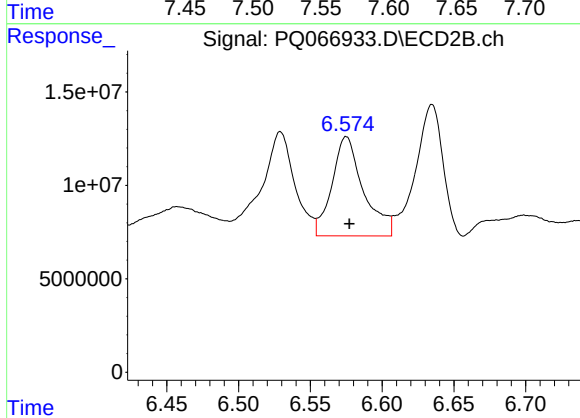
#41 AR-1268-1

R.T.: 7.577 min
Delta R.T.: 0.005 min
Response: 82249685
Conc: 137.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
330

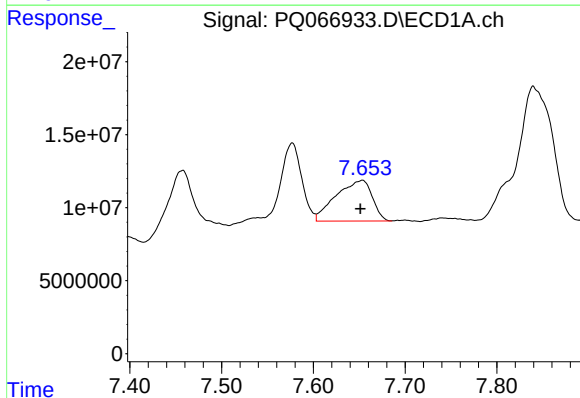
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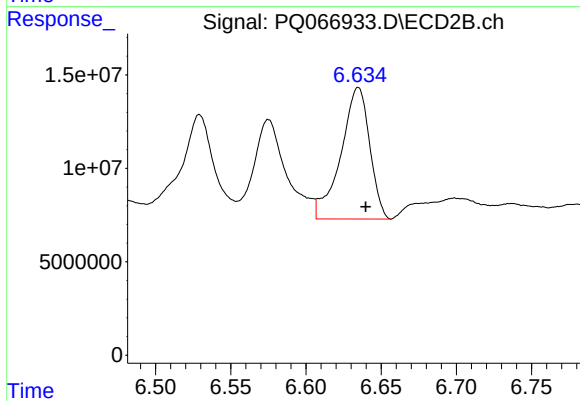
#41 AR-1268-1

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 81196490
Conc: 92.57 ng/ml



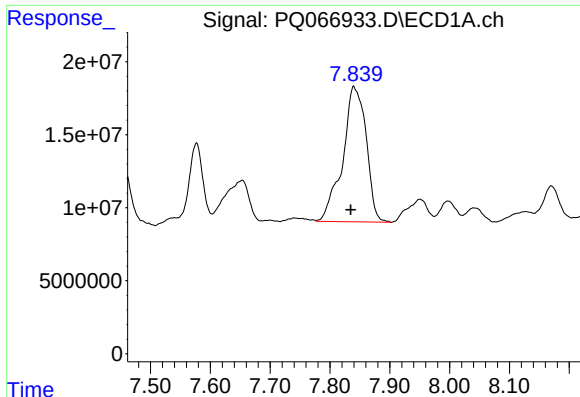
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 76465301
Conc: 141.59 ng/ml



#42 AR-1268-2

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 93976115
Conc: 117.40 ng/ml



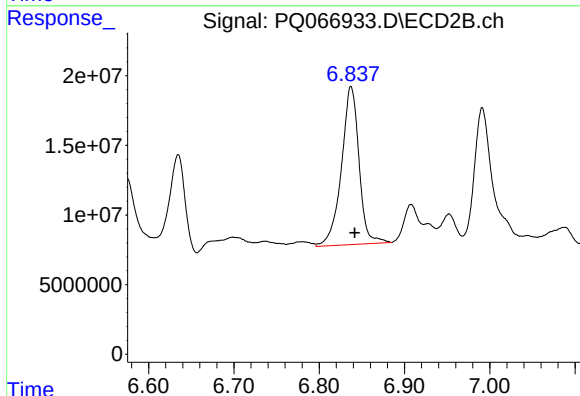
#43 AR-1268-3

R.T.: 7.840 min
Delta R.T.: 0.005 min
Response: 253213356
Conc: 543.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
330

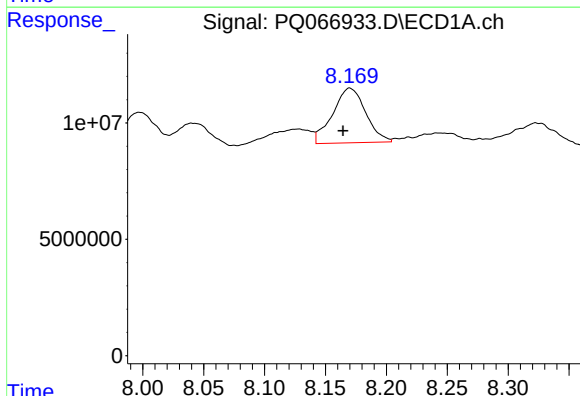
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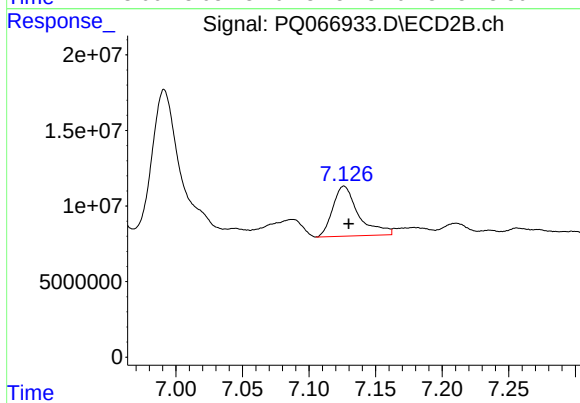
#43 AR-1268-3

R.T.: 6.837 min
Delta R.T.: -0.004 min
Response: 162291124
Conc: 234.03 ng/ml



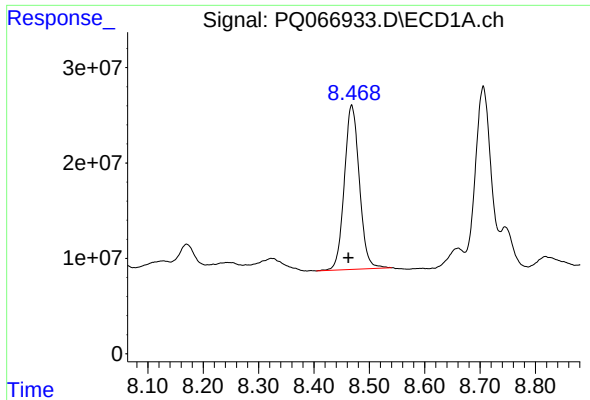
#44 AR-1268-4

R.T.: 8.170 min
Delta R.T.: 0.005 min
Response: 44403266
Conc: 252.02 ng/ml



#44 AR-1268-4

R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 44734660
Conc: 157.71 ng/ml



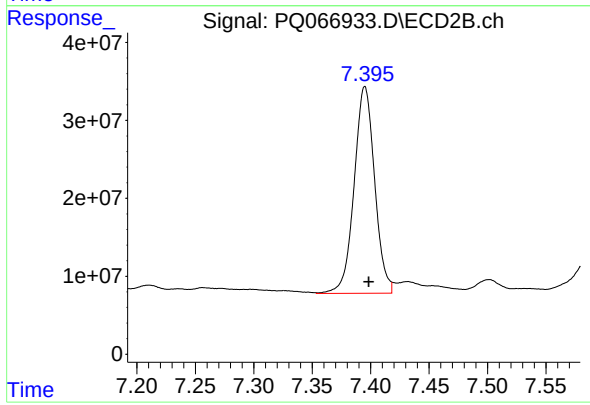
#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: 0.006 min
Response: 324851989
Conc: 243.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
330

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#45 AR-1268-5

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 324088918
Conc: 158.47 ng/ml m