

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040821\
Data File : PQ052998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 10:33
Operator : DD\AJ
Sample : M1957-22DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

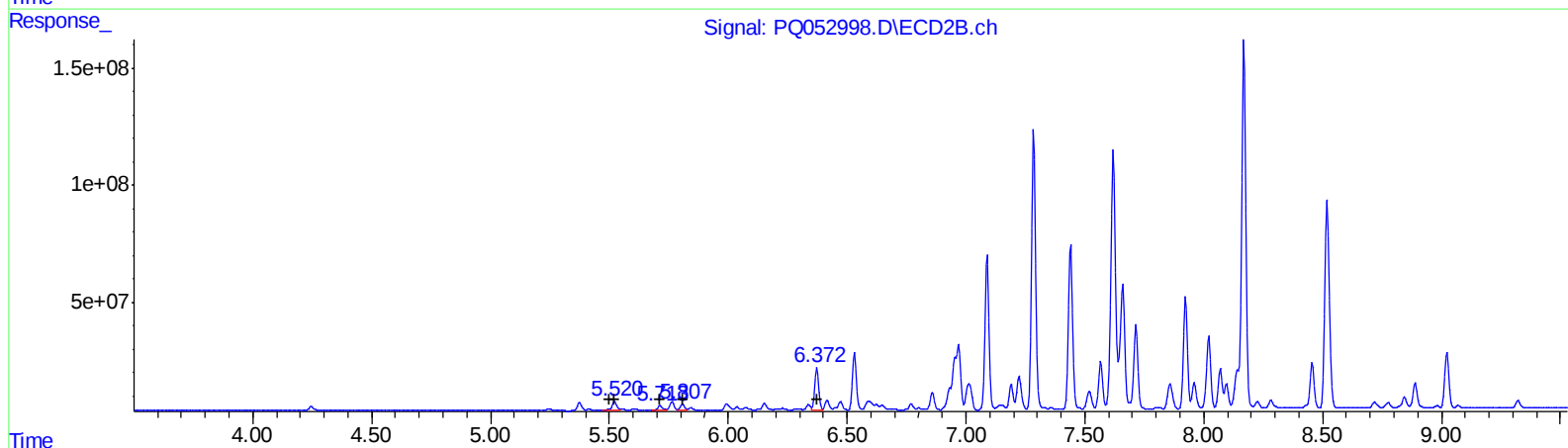
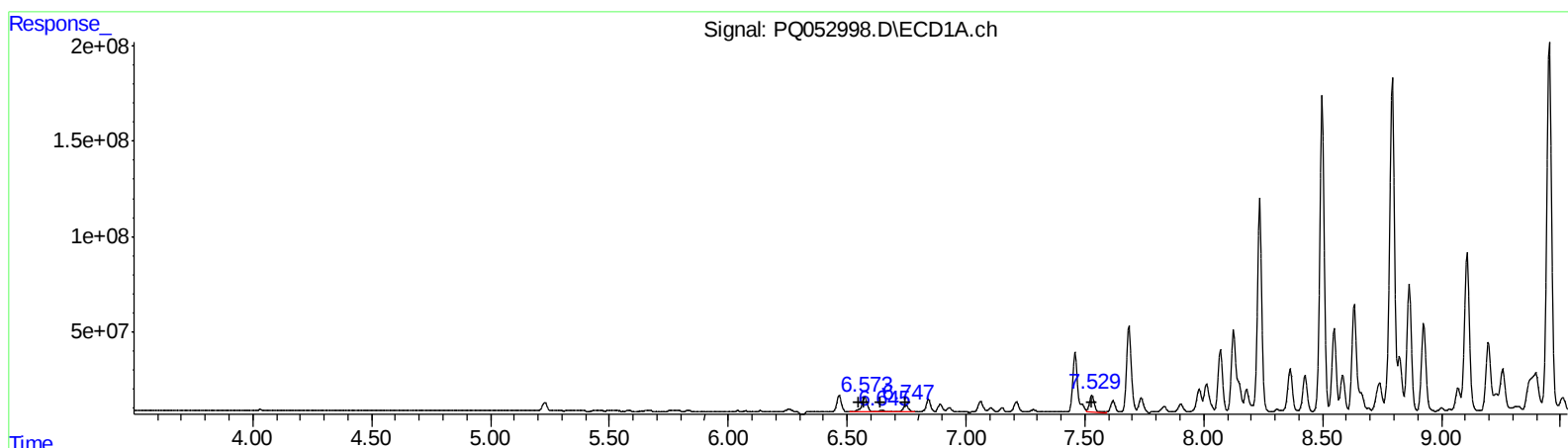
Instrument :
ECD_Q
ClientSampleID :
C0B49DL

Manual Integrations
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Ankita
4/9/2021 3:34:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:39:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 120351725 150.99
6.57 120351725 102.27
6.65 10106261 14.30
6.75 57588562 98.01
7.53 127760425 190.69
(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 48375372 136.97
5.52 48375372 96.55
5.71 23472961 90.31
5.81 29568754 120.43
6.37 207701776 597.82

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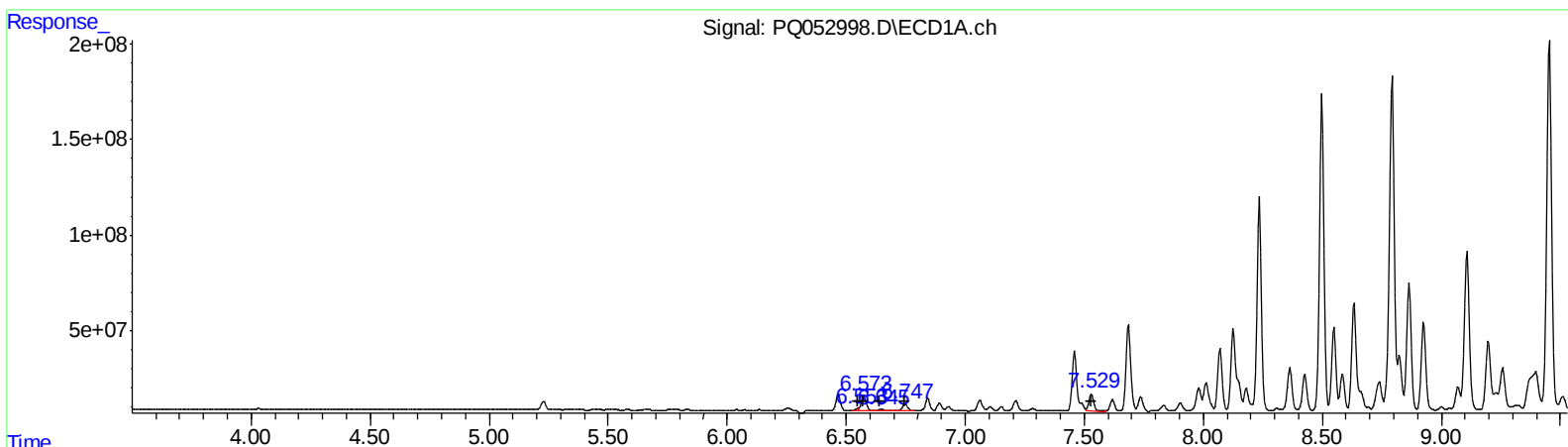
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 10822944 13.58
6.57 113511492 96.46
6.65 10106261 14.30
6.75 57588562 98.01
7.53 127760425 190.69

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 4125469 11.68
5.52 44072501 87.96
5.71 23472961 90.31
5.81 29568754 120.43
6.37 207701776 597.82

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 Acq On : 08 Apr 2021 10:33
 Operator : DD\AJ
 Sample : M1957-22DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 07:39:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.227	4.246	64320441	23475349	2.791	2.454
2) SA Decachlor...	11.411	9.581	95910516	37036496	3.879	3.743
Target Compounds						
16) L4 AR-1242-1	6.553	5.504	10822944	4125469	13.578m	11.680m
17) L4 AR-1242-2	6.573	5.520	113.5E6	44072501	96.459m	87.960m
18) L4 AR-1242-3	6.646	5.713	10106261	23472961	14.305	90.312 #
19) L4 AR-1242-4	6.746	5.807	57588562	29568754	98.014	120.432
20) L4 AR-1242-5	7.529	6.372	127.8E6	207.7E6	190.691	597.824 #
31) L7 AR-1260-1	8.235	7.088	1389.0E6	773.6E6	1289.100	1338.256
32) L7 AR-1260-2	8.498	7.284	2110.2E6	1404.0E6	1605.890	1760.298
33) L7 AR-1260-3	8.864	7.439	900.2E6	853.2E6	896.685	1294.515 #
34) L7 AR-1260-4	9.107	7.923	1227.9E6	555.6E6	1074.463	985.314
35) L7 AR-1260-5	9.453	8.169	2786.7E6	2078.6E6	1171.422	1358.264

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

AJ
 04/14/21

Instrument :
 ECD_Q
 ClientSampled :
 COB49DL

Manual Integrations
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 Ankit
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