

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061121\
Data File : PR050766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2021 20:04
Operator : DD\AJ
Sample : M2693-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

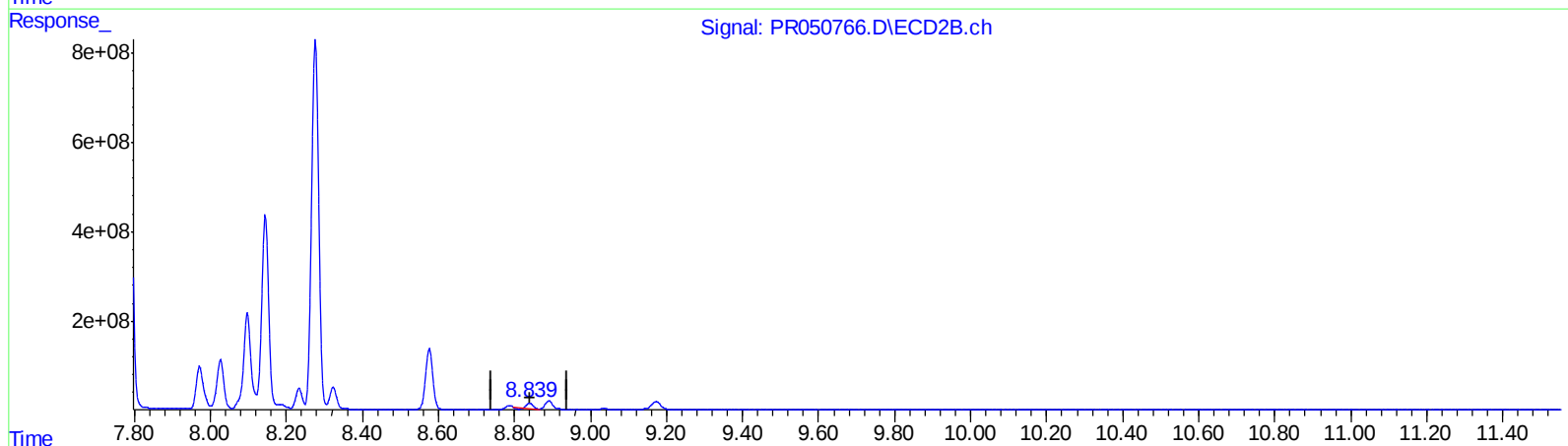
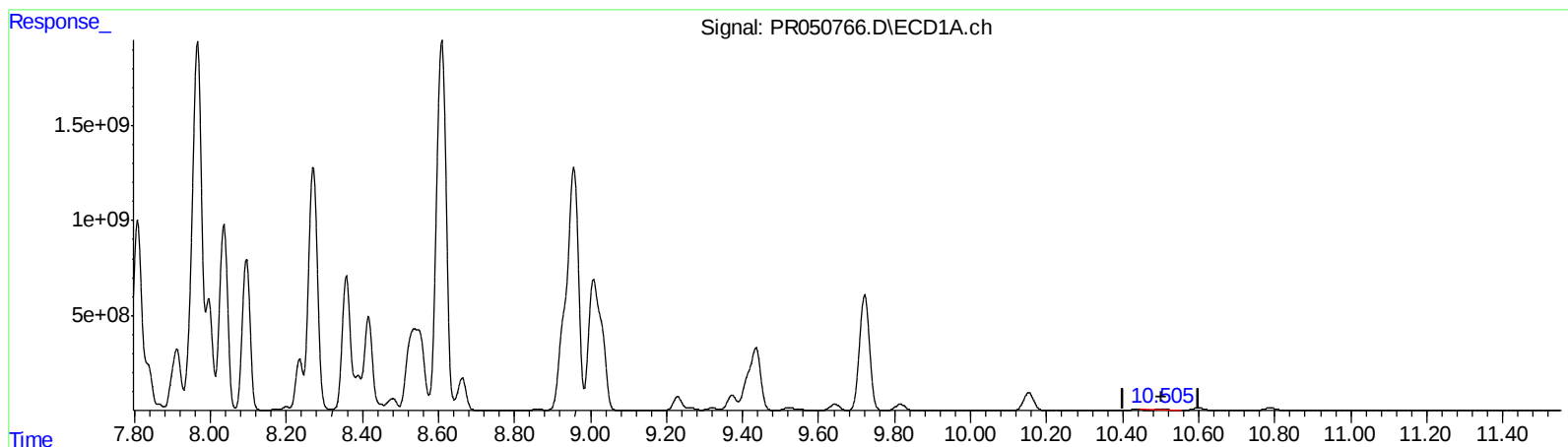
Instrument :
ECD_R
ClientSampleId :
C0BA6

Manual Integrations
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6/14/2021 2:34:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:22:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

(2) Decachlorobiphenyl (SA)

10.504min 10.292 ng/ml

response 74769034

(2) Decachlorobiphenyl #2 (SA)

8.838min 16.742 ng/ml

response 129823862

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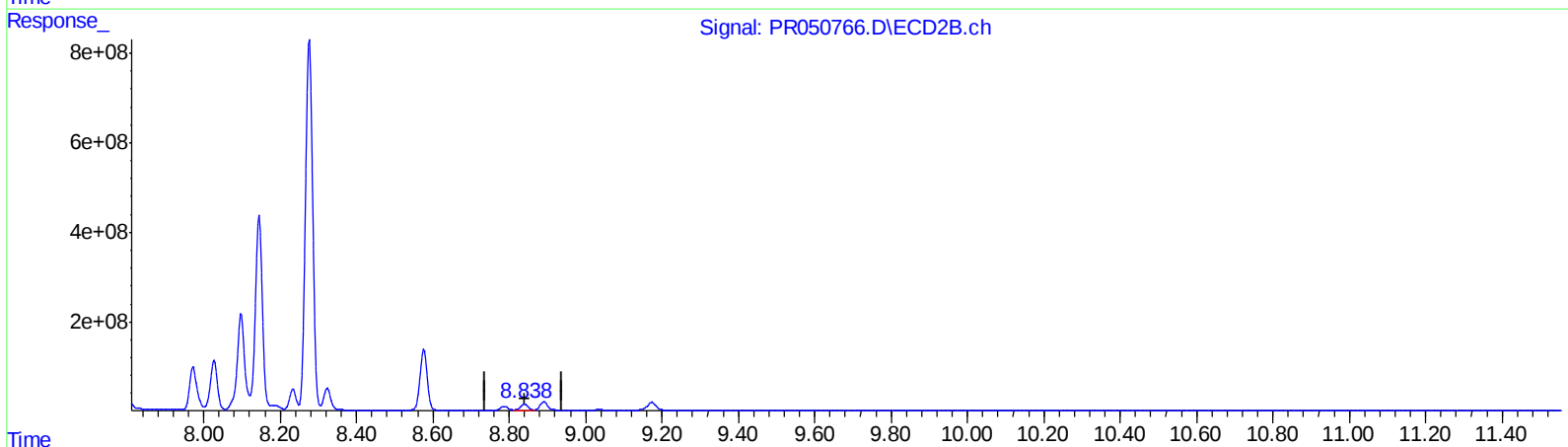
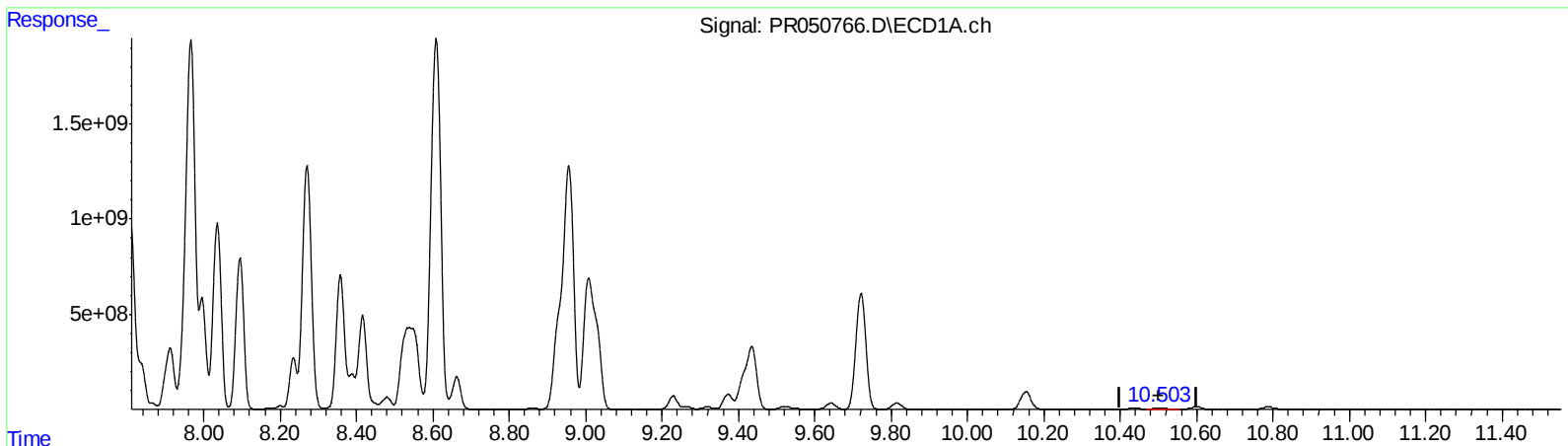
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Integration File signal 1: autoint1.e
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QEdit

(2) Decachlorobiphenyl (SA)

10.503min 26.264 ng/ml m

response 190802098

(2) Decachlorobiphenyl #2 (SA)

8.838min 23.879 ng/ml m

response 185165306

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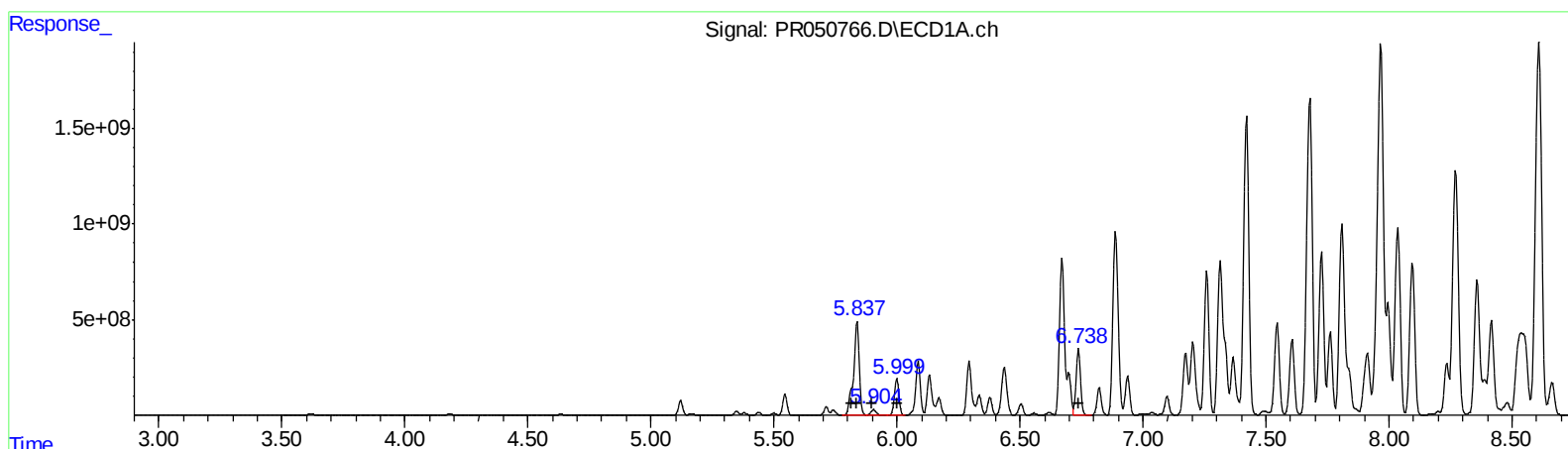
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.84 7936464055 32796.44
5.84 7936464055 23050.60
5.90 403680940 1950.55
6.00 2448025605 14091.39
6.74 4304835792 21583.03

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 8143811985 36853.63
4.92 8143811985 24861.06
5.10 2685273744 15554.99
5.18 3281503064 19462.10
5.70 11945432589 51735.06

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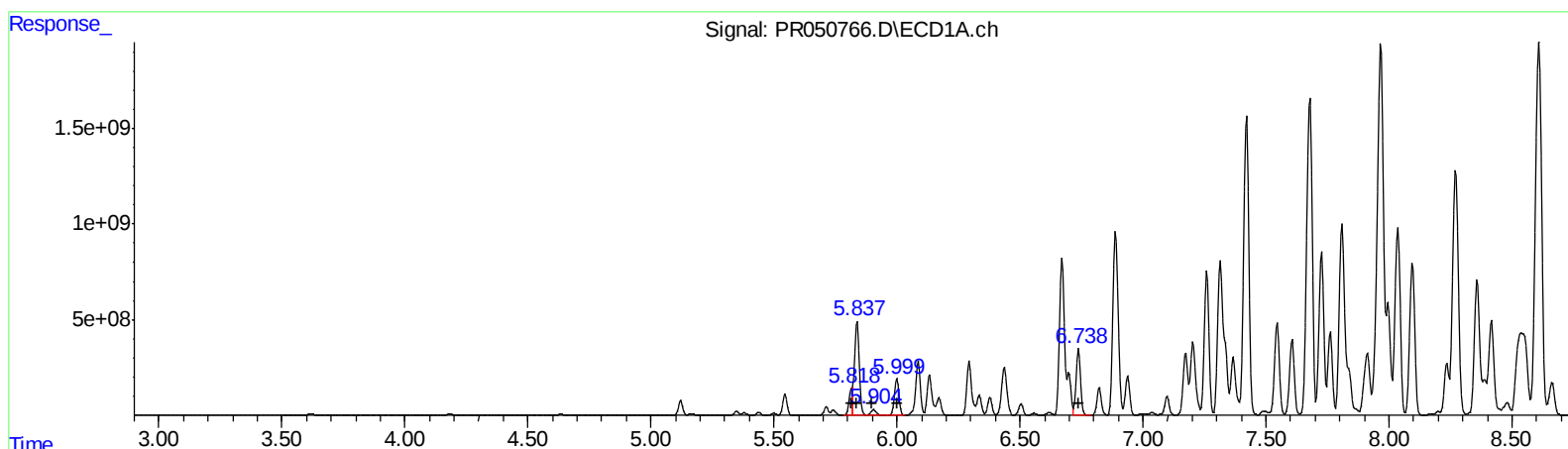
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 1221882904 5049.28
5.84 6672970509 19380.92
5.90 403680940 1950.55
6.00 2448025605 14091.39
6.74 4304835792 21583.03

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 1127706082 5103.27
4.92 7024506563 21444.10
5.10 2685273744 15554.99
5.18 3281503064 19462.10
5.70 11945432589 51735.06

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.633	3.816	84592465	79229988	13.256	12.183
2) SA Decachlor...	10.503	8.838	190.8E6	185.2E6	26.264m	23.879m
Target Compounds						
16) L4 AR-1242-1	5.818	4.902	1221.9E6	1127.7E6	5049.278m	5103.268m
17) L4 AR-1242-2	5.837	4.920	6673.0E6	7024.5E6	19380.918m	21444.099m
18) L4 AR-1242-3	5.905	5.096	403.7E6	2685.3E6	1950.550	15554.987 #
19) L4 AR-1242-4	5.999	5.178	2448.0E6	3281.5E6	14091.388	19462.096 #
20) L4 AR-1242-5	6.738	5.701	4304.8E6	11945.4E6	21583.033	51735.062 #
31) L7 AR-1260-1	7.421	6.381	22947.9E6	24185.2E6	64562.267	60122.225
32) L7 AR-1260-2	7.678	6.568	26340.2E6	26424.1E6	60943.692	54144.558
33) L7 AR-1260-3	8.036	6.720	14722.8E6	25299.5E6	45536.977	54131.273
34) L7 AR-1260-4	8.270	7.191	21185.4E6	17347.6E6	55144.526	43473.352
35) L7 AR-1260-5	8.609	7.432	34781.4E6	35882.8E6	43409.186	36849.264

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

AJ
 06/18/21