

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062321\
Data File : PR050972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 16:19
Operator : DD\AJ
Sample : M2720-05MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

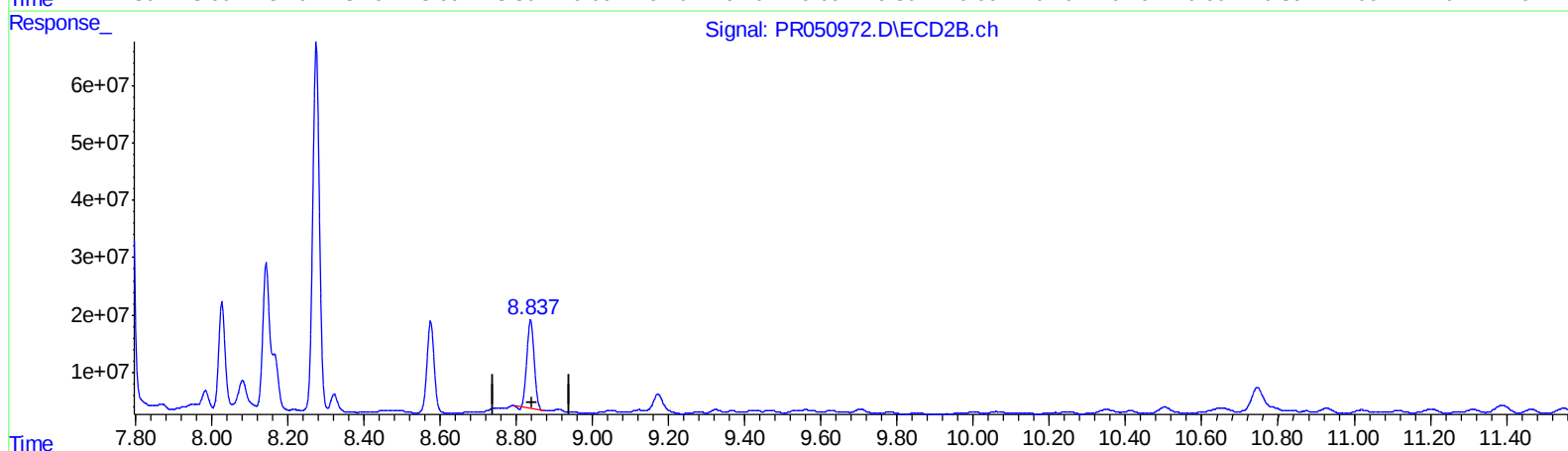
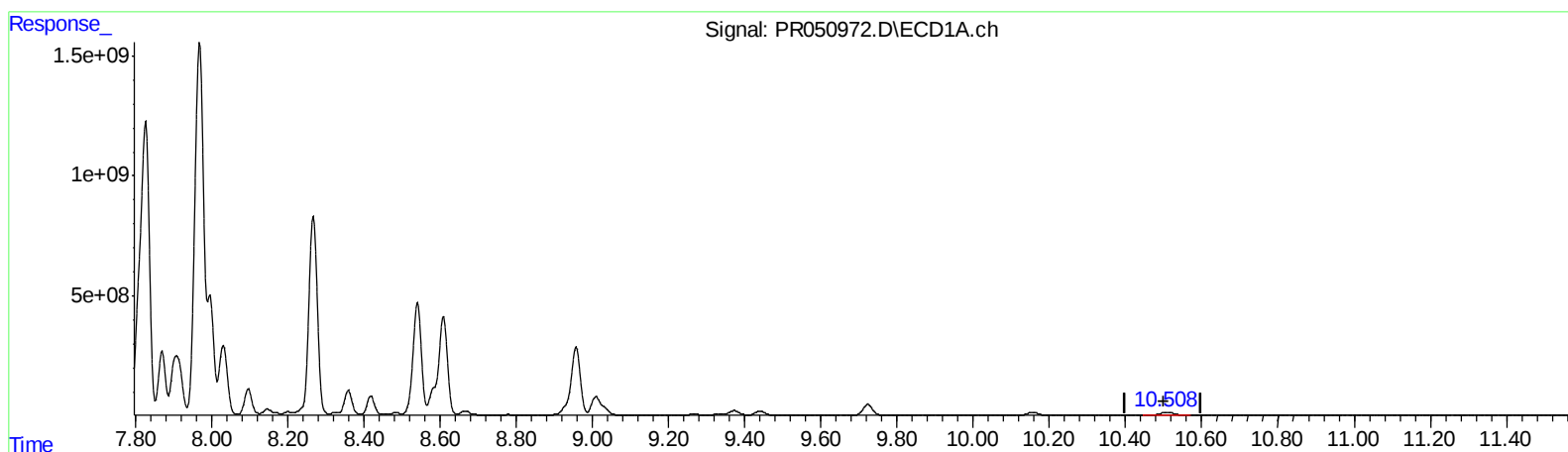
Instrument :
ECD_R
ClientSampleId :
C0CP4MSD

Manual Integrations
APPROVED

Ankita
6/24/2021 1:20:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:19:13 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)

10.508min 36.902 ng/ml

response 268084892

(2) Decachlorobiphenyl #2 (SA)

8.837min 26.670 ng/ml

response 206807900

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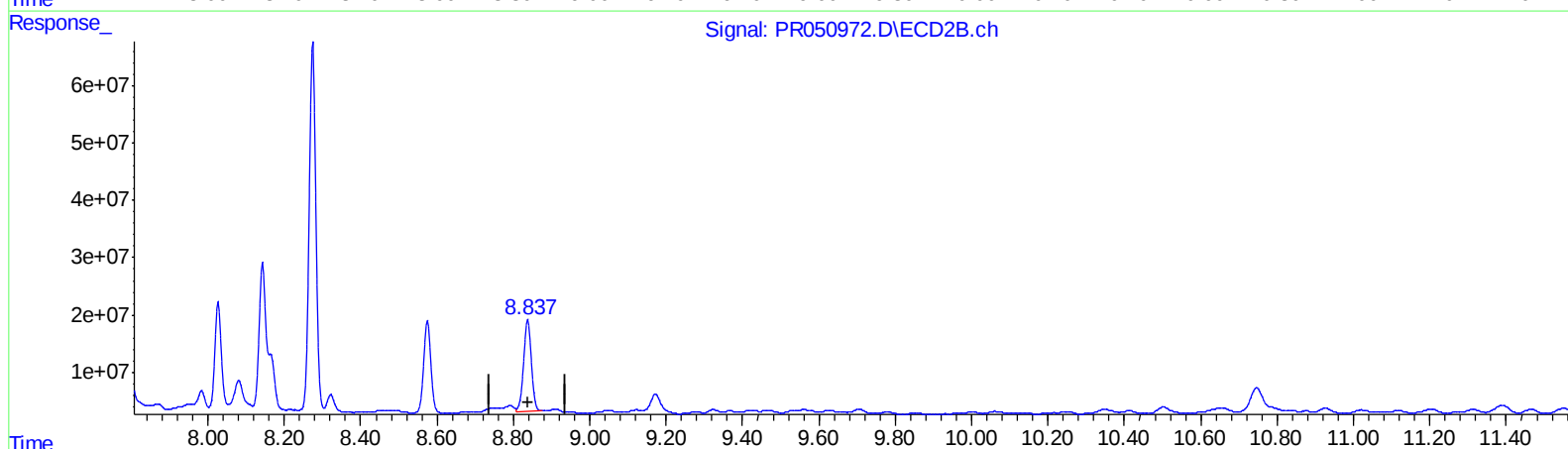
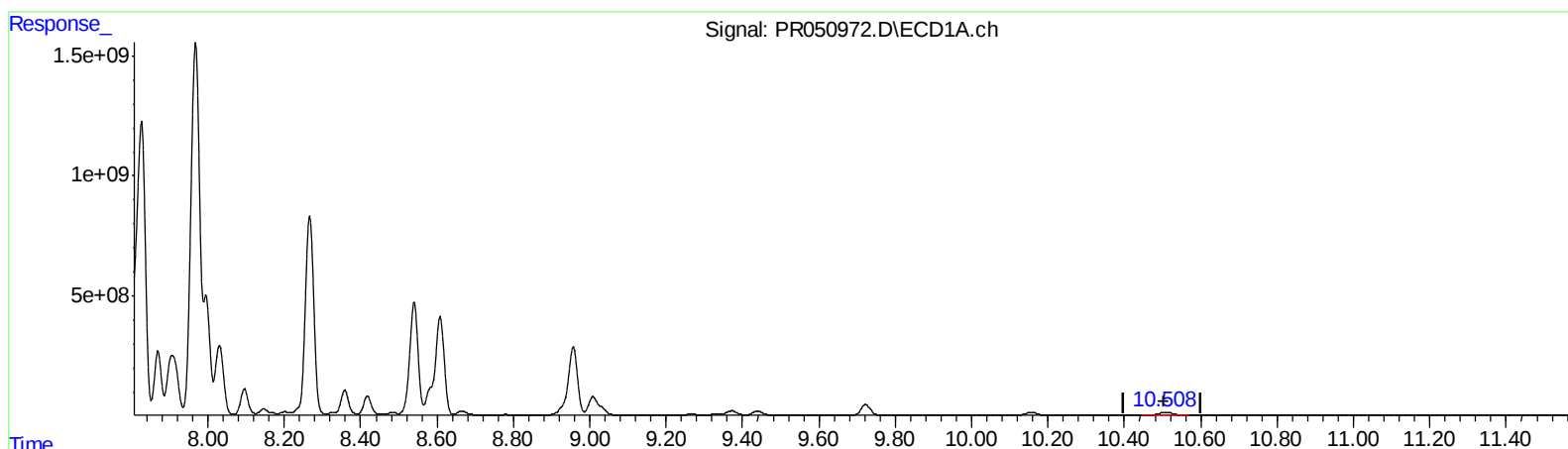
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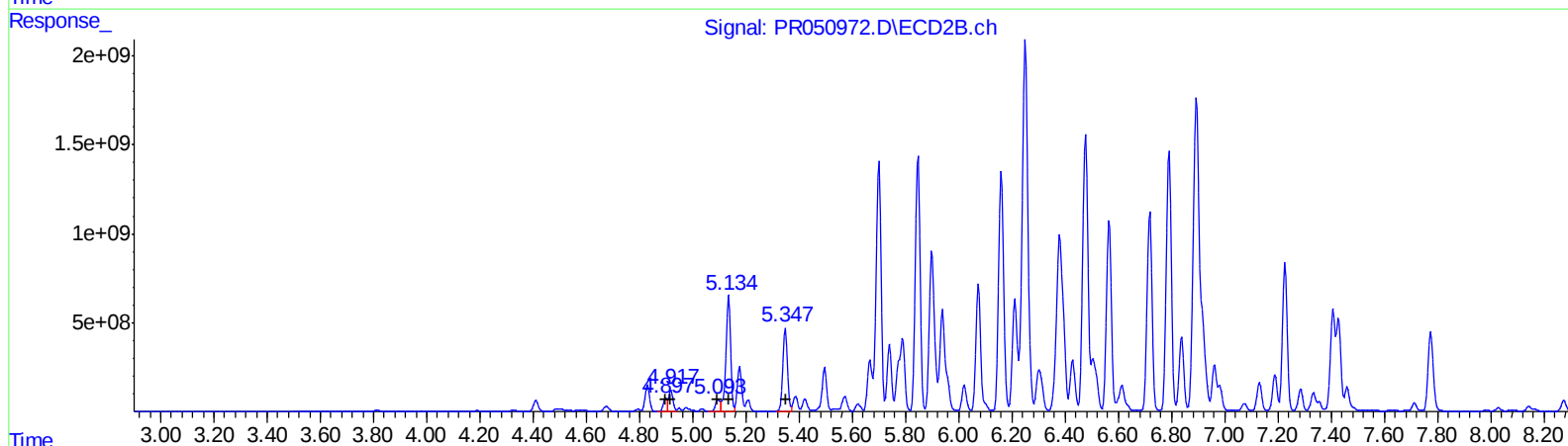
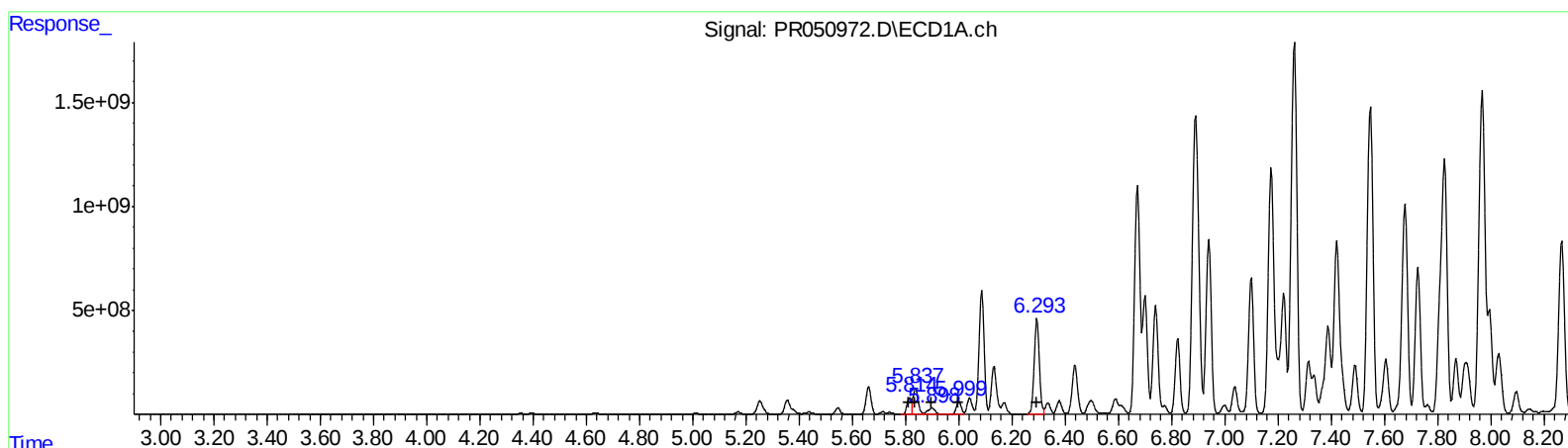
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QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
5.81 855518364 3141.75
5.84 1686437475 4386.05
5.90 531559288 2318.17
6.00 788006417 4091.51
6.29 6083292136 31366.17
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.90 734646969 3052.00
4.92 1361376920 3709.22
5.09 770294134 4048.68
5.13 8000890302 51717.06
5.35 5587833979 27307.90

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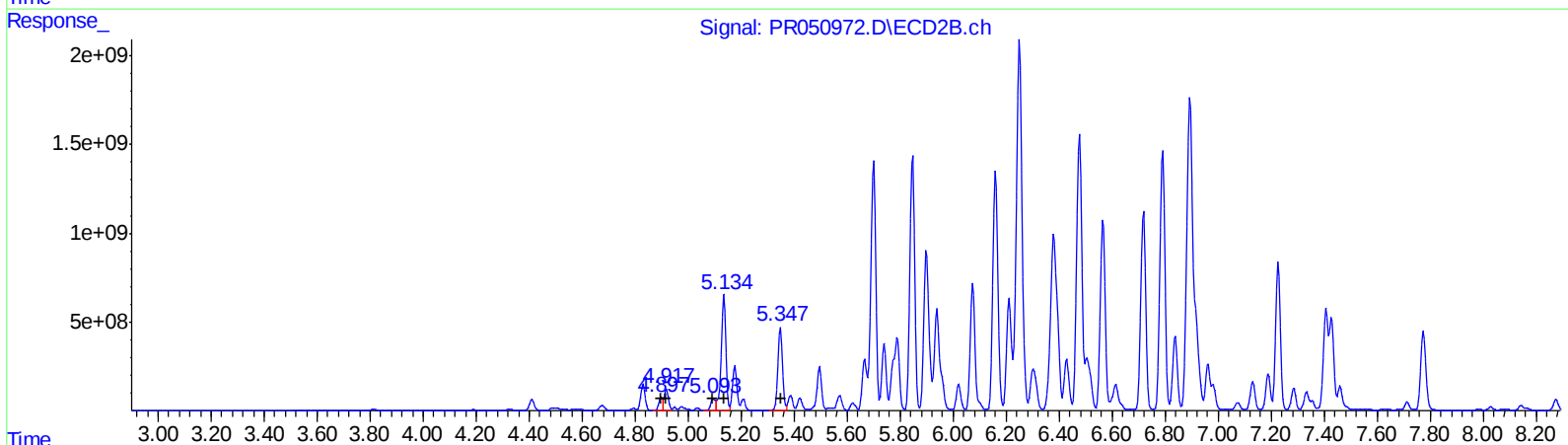
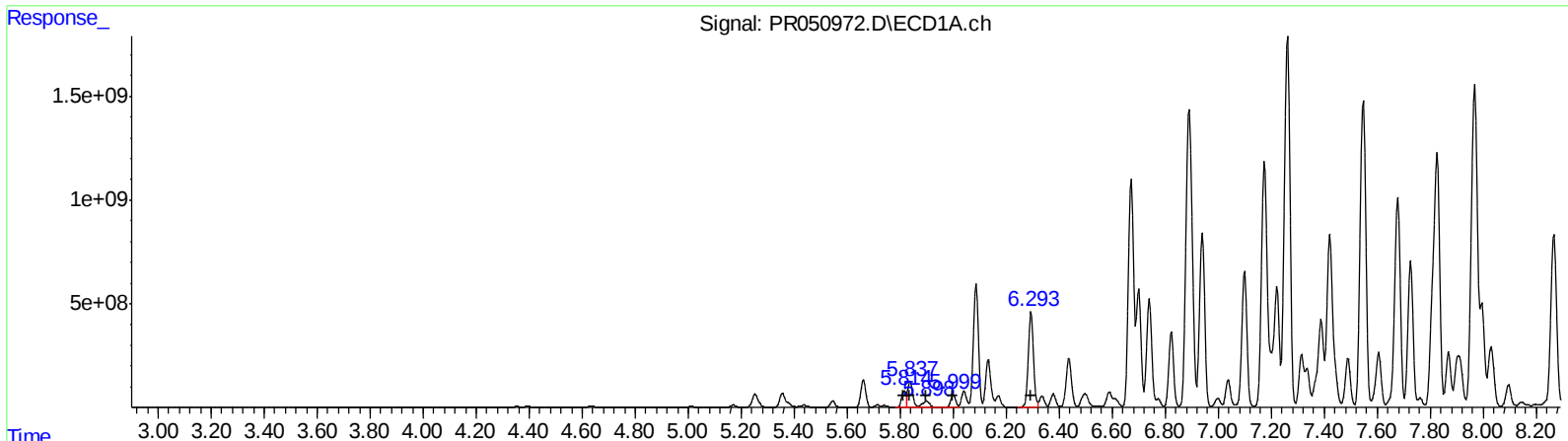
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Quantitation Report (QT Reviewed)

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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	3.813	109.1E6	97700262	17.102	15.023
2) SA Decachlor...	10.508	8.837	268.1E6	223.8E6	36.902	28.860m
Target Compounds						
3) L1 AR-1016-1	5.815	4.898	855.5E6	734.6E6	3141.754	3051.999
4) L1 AR-1016-2	5.837	4.918	1686.4E6	1361.4E6	4386.046	3709.220
5) L1 AR-1016-3	5.899	5.094	531.6E6	770.3E6	2318.168	4048.681 #
6) L1 AR-1016-4	6.000	5.135	788.0E6	8000.9E6	4091.508	51717.061 #
7) L1 AR-1016-5	6.293	5.347	6132.1E6	5634.1E6	31617.581m	27534.165m
26) L6 AR-1254-1	6.671	5.700	15527.7E6	18342.2E6	35742.198	29798.250
27) L6 AR-1254-2	6.890	5.846	23976.7E6	18249.1E6	34771.779	33913.069
28) L6 AR-1254-3	7.261	6.250	26853.9E6	31013.9E6	35132.058	32557.139
29) L6 AR-1254-4	7.547	6.476	22475.6E6	21538.6E6	38817.119	36208.761
30) L6 AR-1254-5	7.968	6.893	25334.6E6	32715.3E6	40185.100	37573.892
31) L7 AR-1260-1	7.421	6.379	13395.2E6	17939.7E6	37686.340	44596.428
32) L7 AR-1260-2	7.678	6.565	15214.7E6	13793.6E6	35202.496	28263.798
33) L7 AR-1260-3	8.030	6.718	4258.9E6	14678.2E6	13172.599	31405.765 #
34) L7 AR-1260-4	8.267	7.189	12725.1E6	2444.8E6	33122.896	6126.680 #
35) L7 AR-1260-5	8.608	7.427	7497.2E6	6136.9E6	9356.941	6302.193 #

nj
 6/28/21

AJ
 6/28/21

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