

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 14:24
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

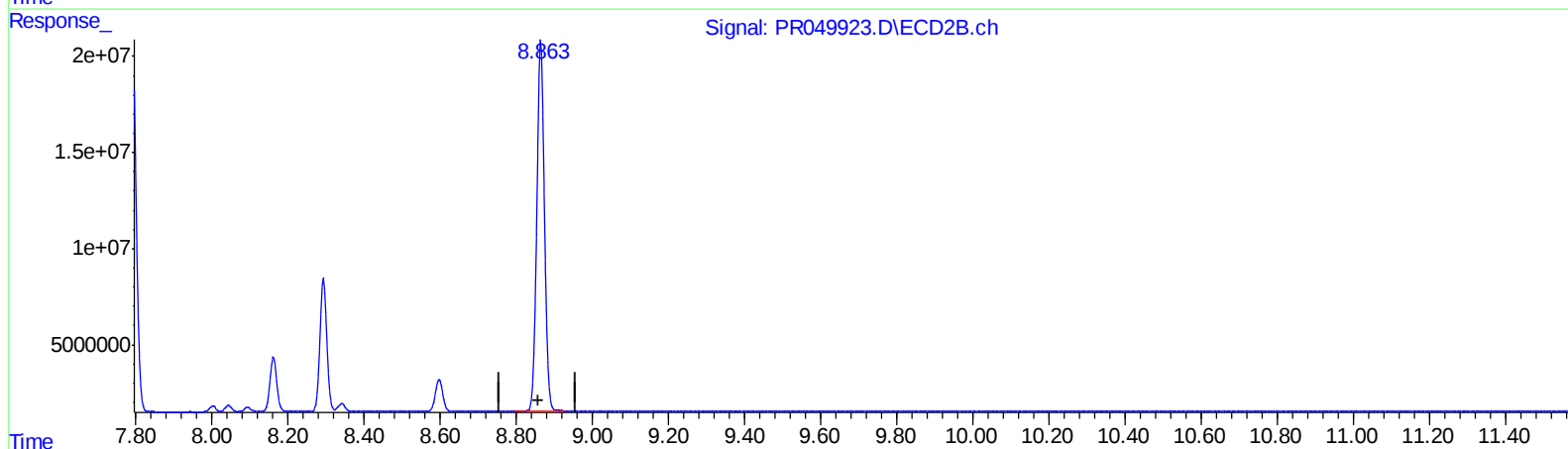
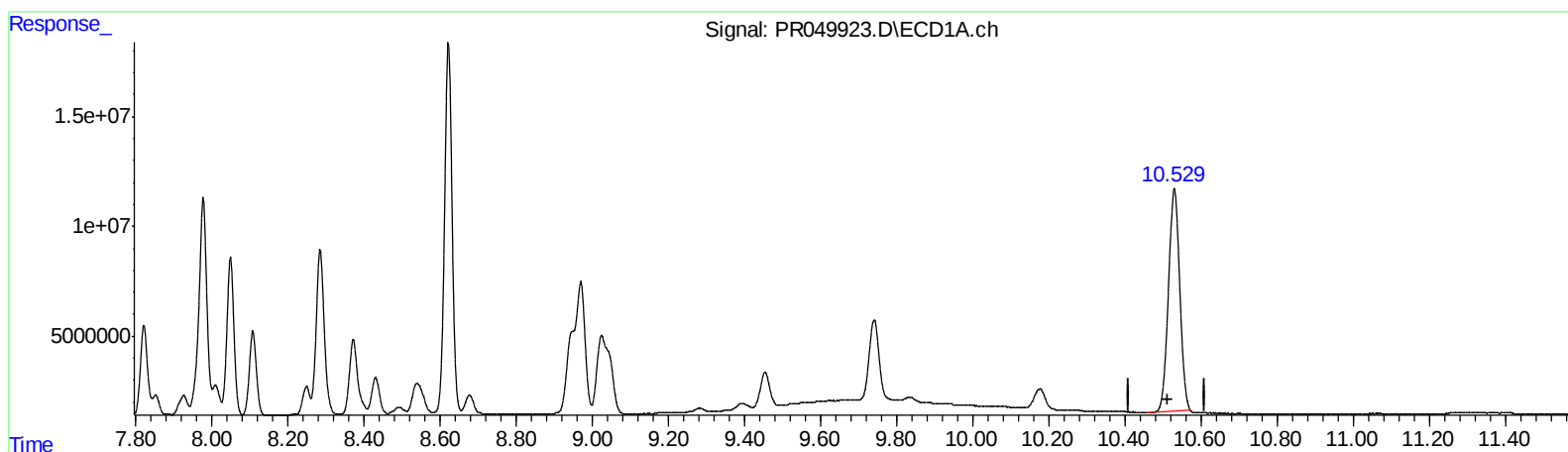
Instrument :
ECD_R
LabSampleId :
AR1660311

Manual Integrations
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Ankita
4/9/2021 3:35:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 07:02:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 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)

10.530min 31.504 ng/ml

response 207910271

(2) Decachlorobiphenyl #2 (SA)

8.864min 31.864 ng/ml

response 266288564

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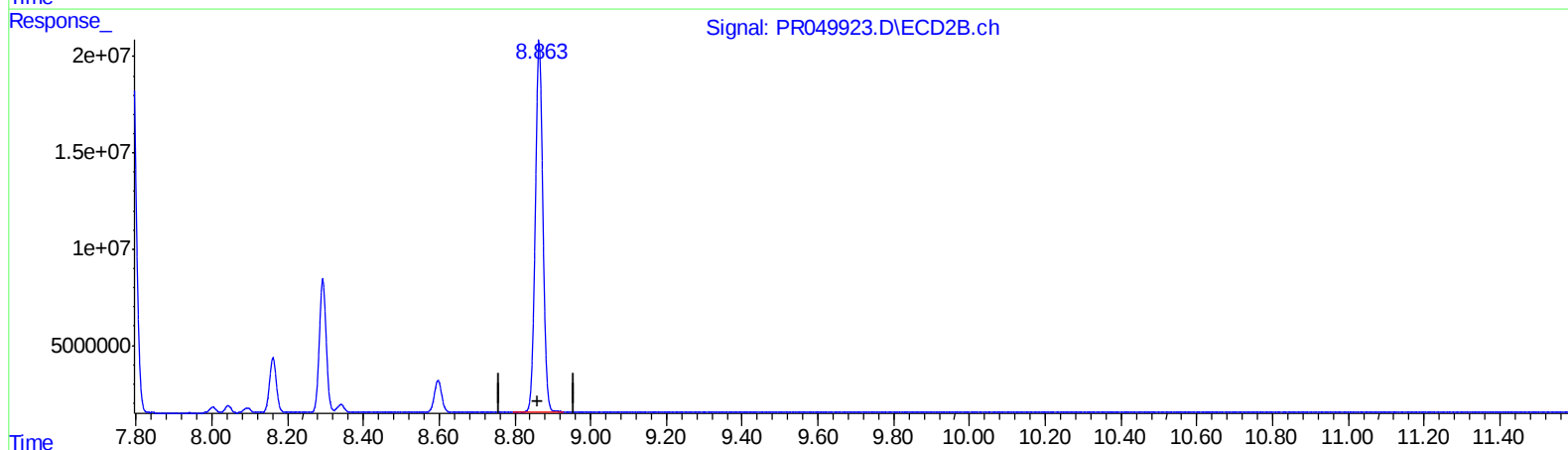
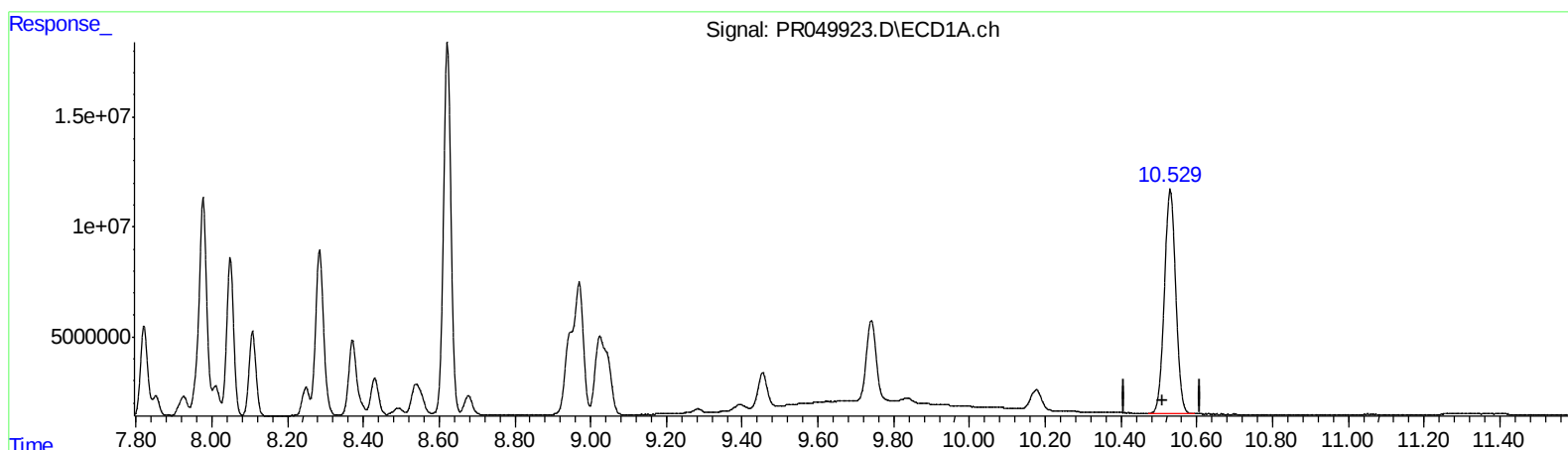
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QEdit

(2) Decachlorobiphenyl (SA)

10.529min 32.173 ng/ml m

response 212325234

(2) Decachlorobiphenyl #2 (SA)

8.864min 31.864 ng/ml

response 266288564

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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...	4.646	3.822	92155648	147.9E6	20.715	20.043
2) SA Decachlor...	10.529	8.864	212.3E6	266.3E6	32.173m	31.864
Target Compounds						
3) L1 AR-1016-1	5.828	4.910	76312001	113.9E6	359.693	419.700
4) L1 AR-1016-2	5.851	4.929	108.7E6	162.9E6	361.172	409.783
5) L1 AR-1016-3	5.913	5.105	64991185	85410000	358.179	408.392
6) L1 AR-1016-4	6.014	5.146	54873191	63620948	361.708	391.361
7) L1 AR-1016-5	6.306	5.360	56968129	86806848	370.559	400.925
31) L7 AR-1260-1	7.433	6.392	102.5E6	151.1E6	360.636	374.970
32) L7 AR-1260-2	7.690	6.578	123.6E6	181.9E6	352.287	370.225
33) L7 AR-1260-3	8.049	6.732	93865631	173.5E6	342.950	368.548
34) L7 AR-1260-4	8.284	7.204	111.8E6	143.0E6	344.634	355.553
35) L7 AR-1260-5	8.622	7.443	232.7E6	359.1E6	343.119	359.331

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

AJ
 04/12/21

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