

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 17:50
Operator : AJ\MA
Sample : L4505-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

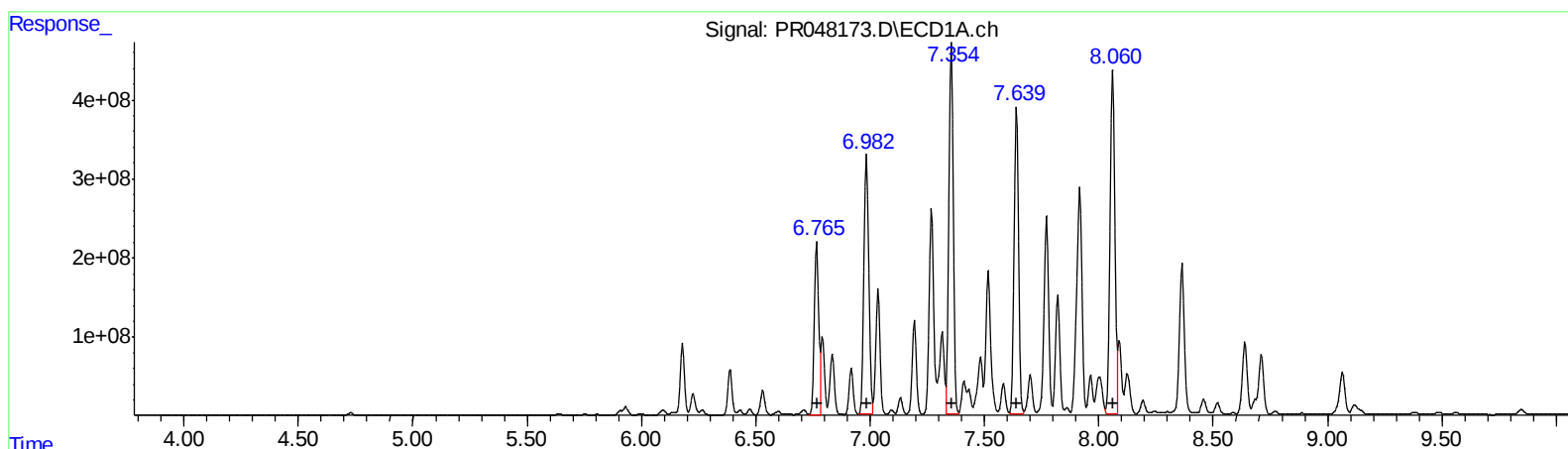
Instrument :
ECD_R
ClientSampleId :
C0BH1

Manual Integrations
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mohammad
10/26/2020 5:08:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:32:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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



(26) AR-1254-1 (L6)
R.T. Response Conc
6.77 2887554691 31130.55
6.98 4945600560 34324.59
7.35 6371460529 41552.91
7.64 5278181461 44506.58
8.06 6439184699 50567.72

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 4397326724 27409.31
5.93 5050621550 30820.53
6.33 14798794065 41188.08
6.56 26533414216 55249.44
6.98 34778361480 55902.11

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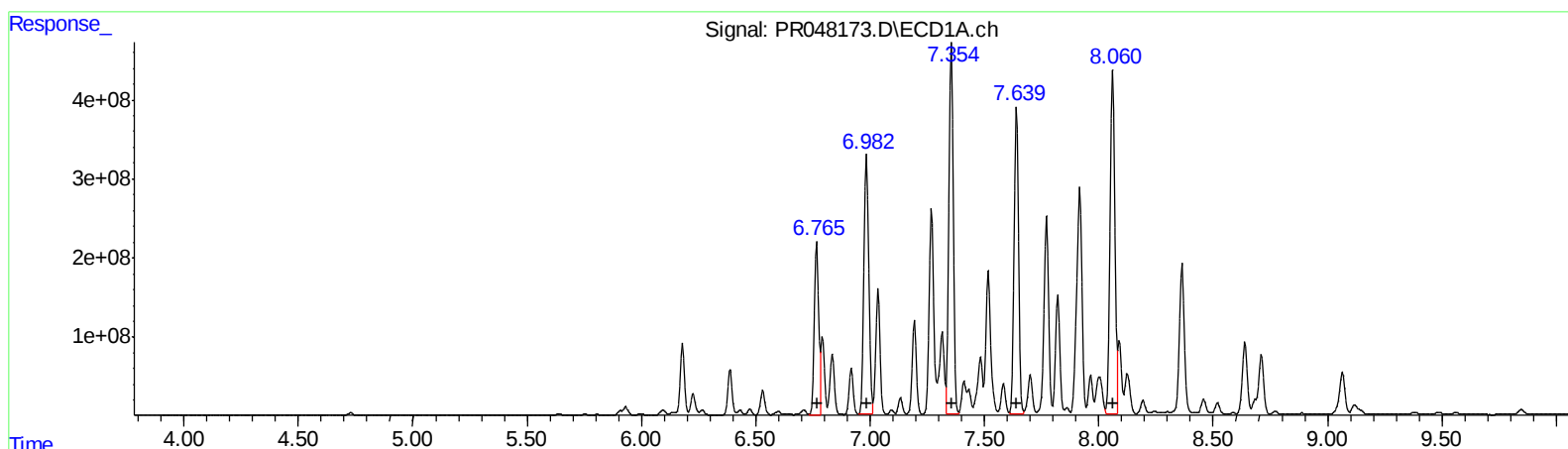
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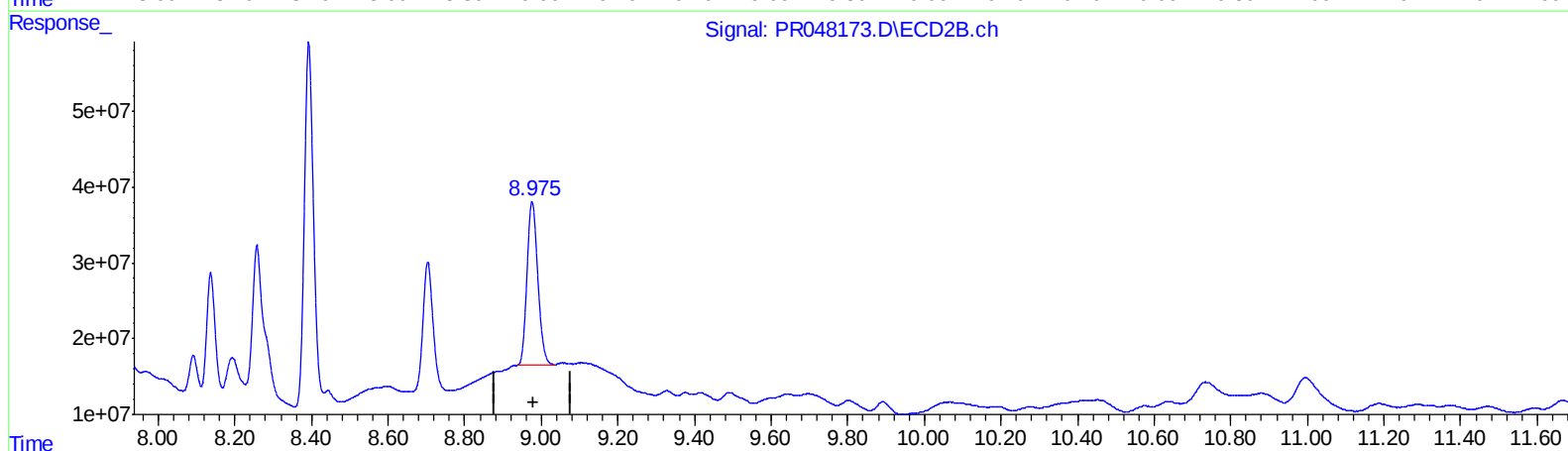
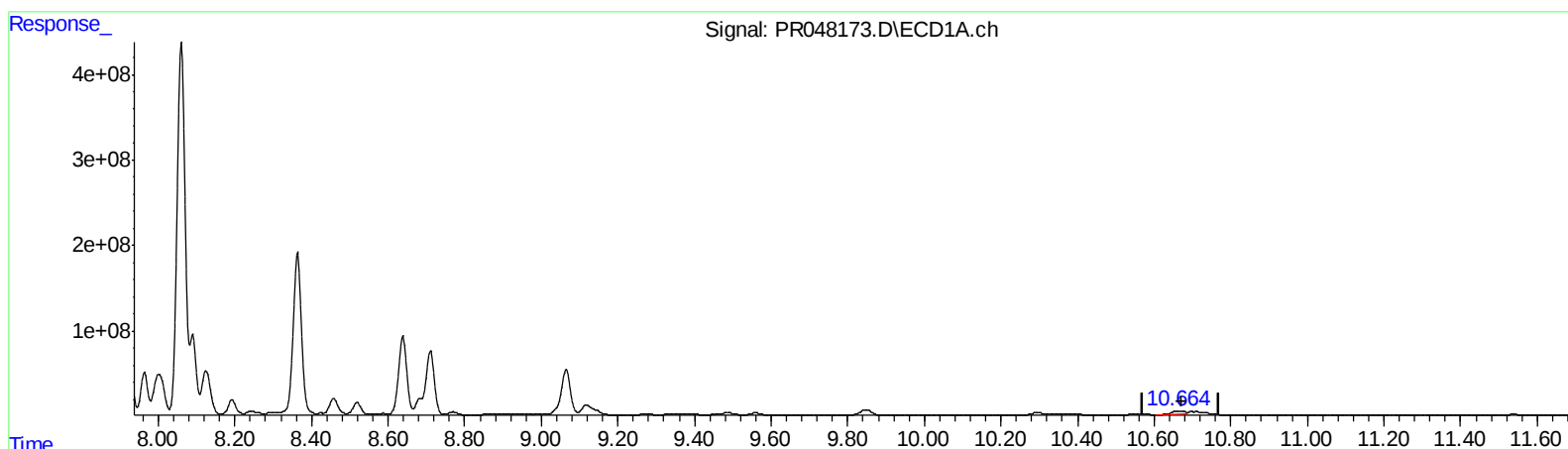
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QEdit

(2) Decachlorobiphenyl (SA)

10.664min 34.100 ng/ml

response 68683763

(2) Decachlorobiphenyl #2 (SA)

8.976min 37.759 ng/ml

response 422453125

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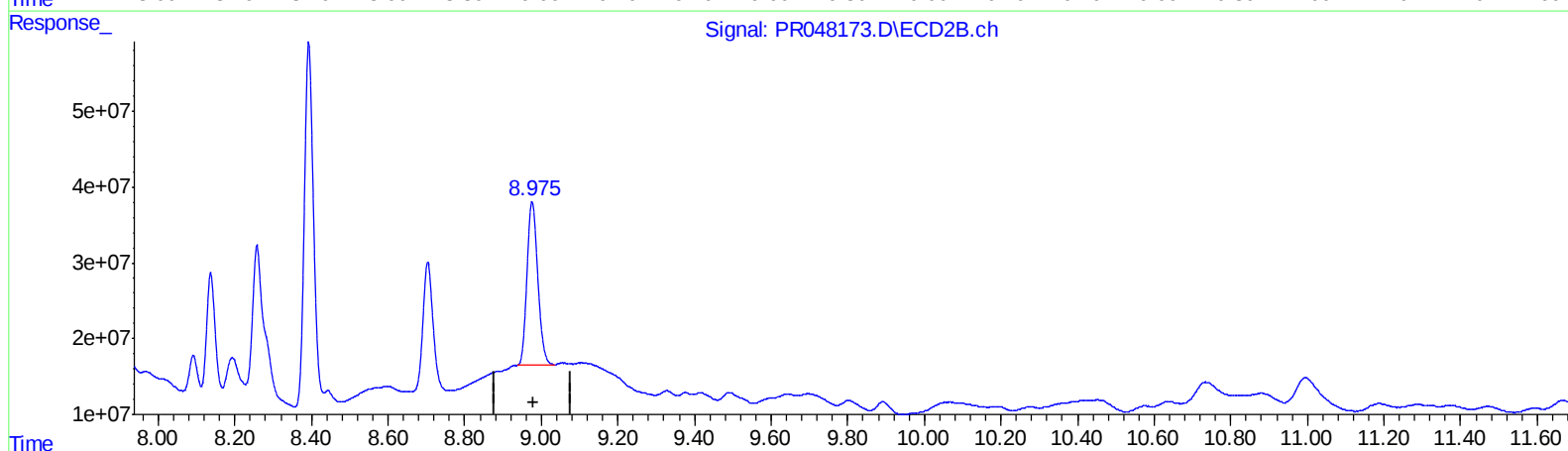
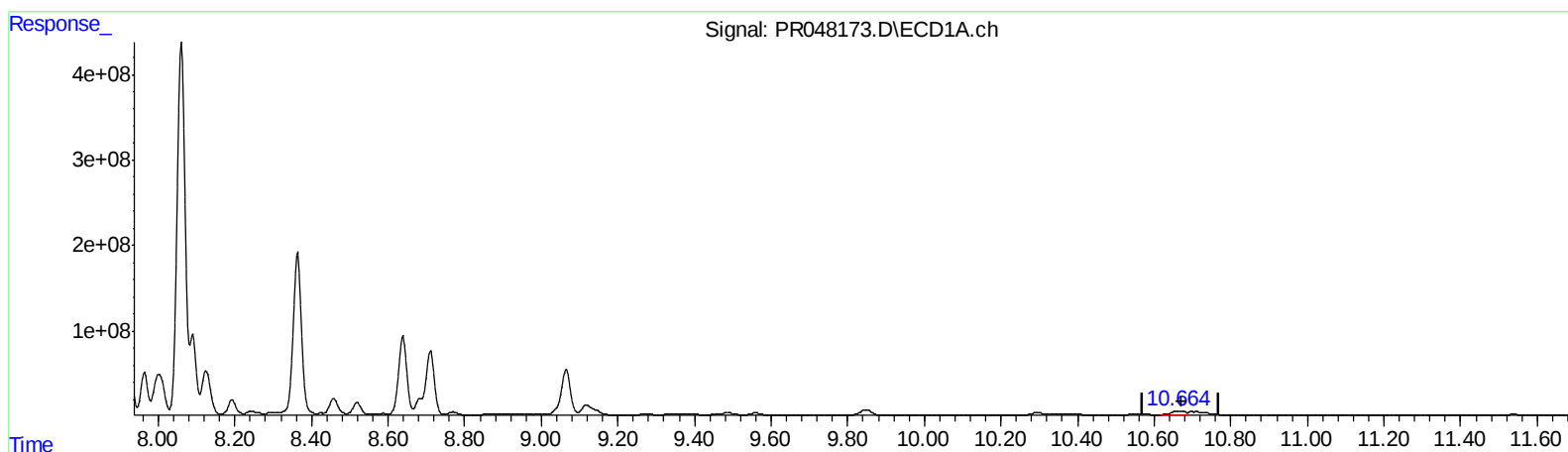
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QEdit

(2) Decachlorobiphenyl (SA)

10.664min 50.631 ng/ml m

response 101981636

(2) Decachlorobiphenyl #2 (SA)

8.976min 37.759 ng/ml

response 422453125

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.727	3.880	38450065	54402476	21.286	20.145
2) SA Decachlor...	10.664	8.976	102.0E6	422.5E6	50.631m	37.759 #
Target Compounds						
26) L6 AR-1254-1	6.765	5.779	2887.6E6	4397.3E6	31130.552	27409.311
27) L6 AR-1254-2	6.983	5.927	4945.6E6	5050.6E6	34324.591	30820.533
28) L6 AR-1254-3	7.355	6.334	6371.5E6	14798.8E6	41552.906	41188.078
29) L6 AR-1254-4	7.640	6.563	5278.2E6	23630.8E6	44506.580	49205.411m
30) L6 AR-1254-5	8.060	6.984	6439.2E6	34778.4E6	50567.715	55902.107

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

AJ
10/27/20

Instrument :
 ECD_R
 ClientSampled :
 COBH1

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