

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 16:09
Operator : AJ\MA
Sample : L4505-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

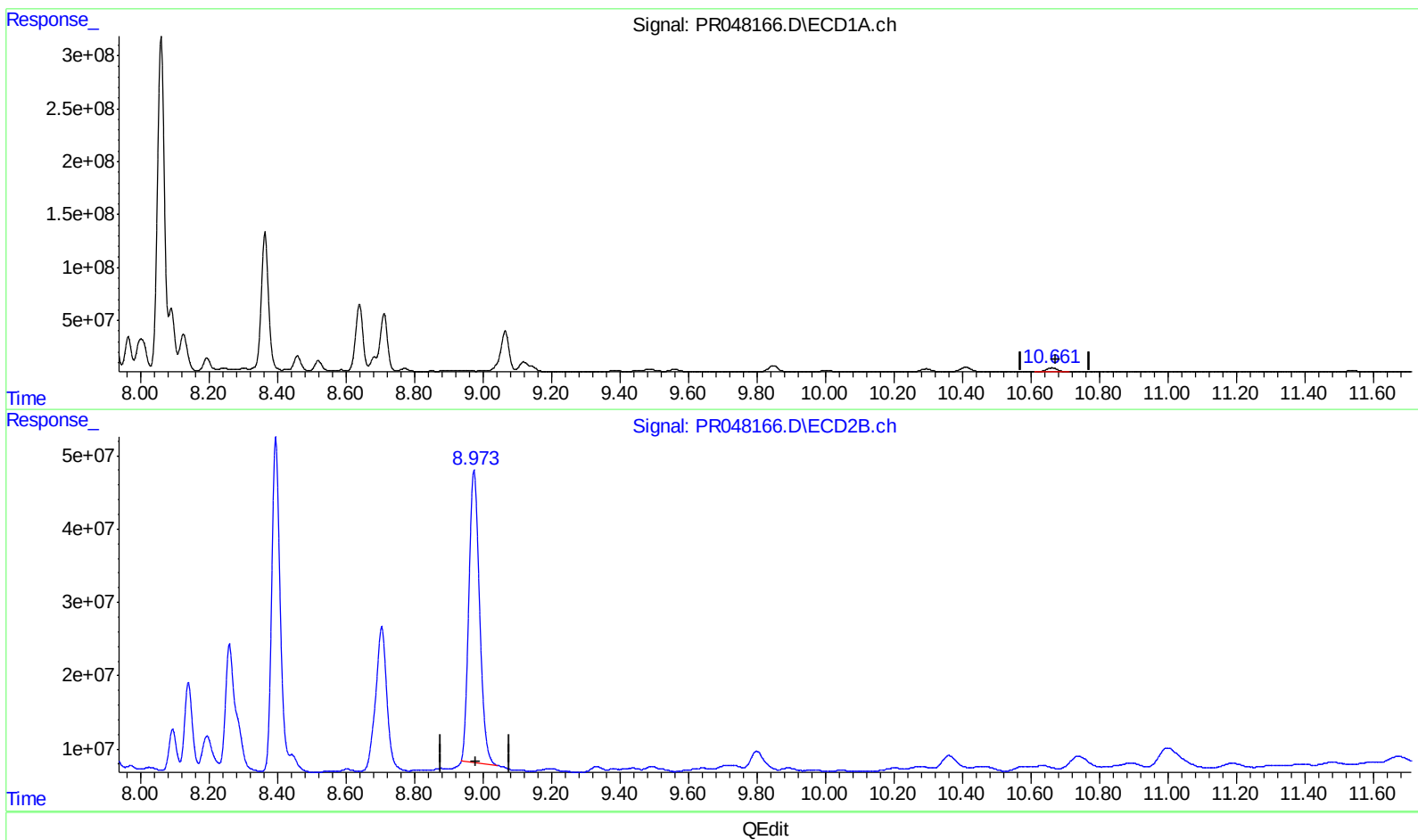
Instrument :
ECD_R
ClientSampleId :
C0BF9

Manual Integrations
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mohammad
10/26/2020 5:08:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:26:30 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



(2) Decachlorobiphenyl (SA)

10.661min 39.725 ng/ml

response 80014887

(2) Decachlorobiphenyl #2 (SA)

8.974min 76.938 ng/ml

response 860780366

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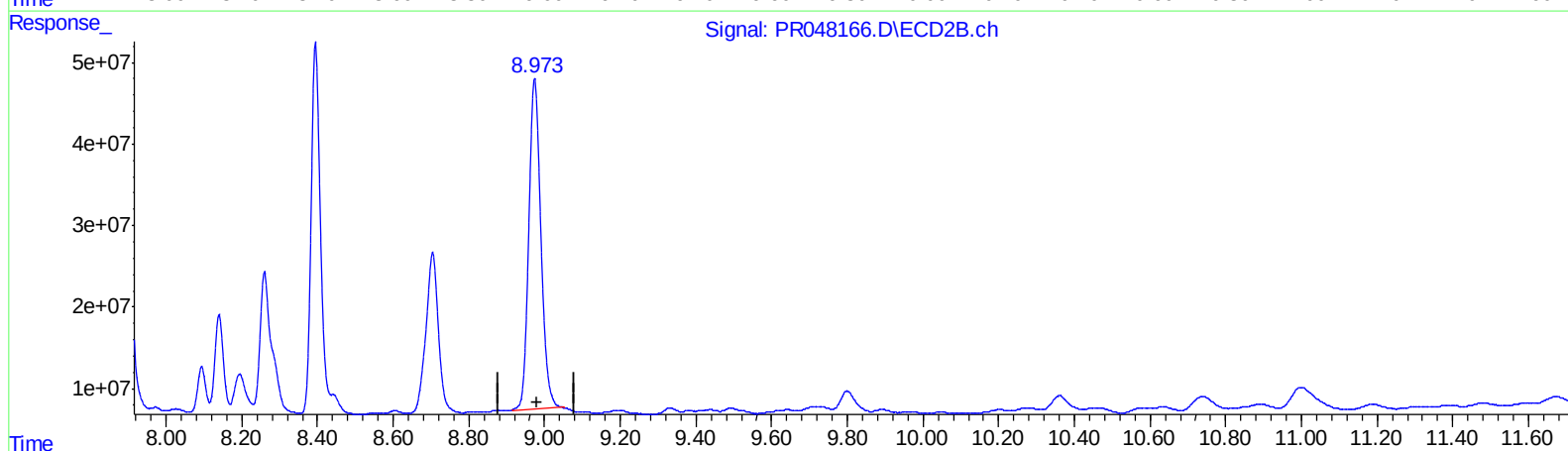
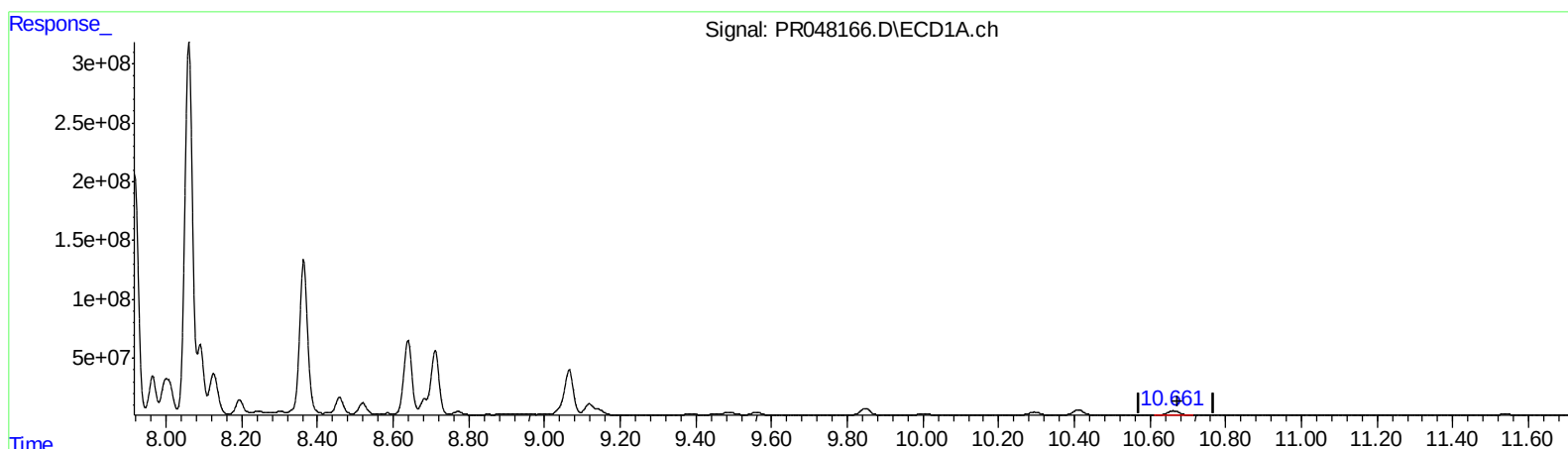
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QEdit

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8.973min 80.553 ng/ml m

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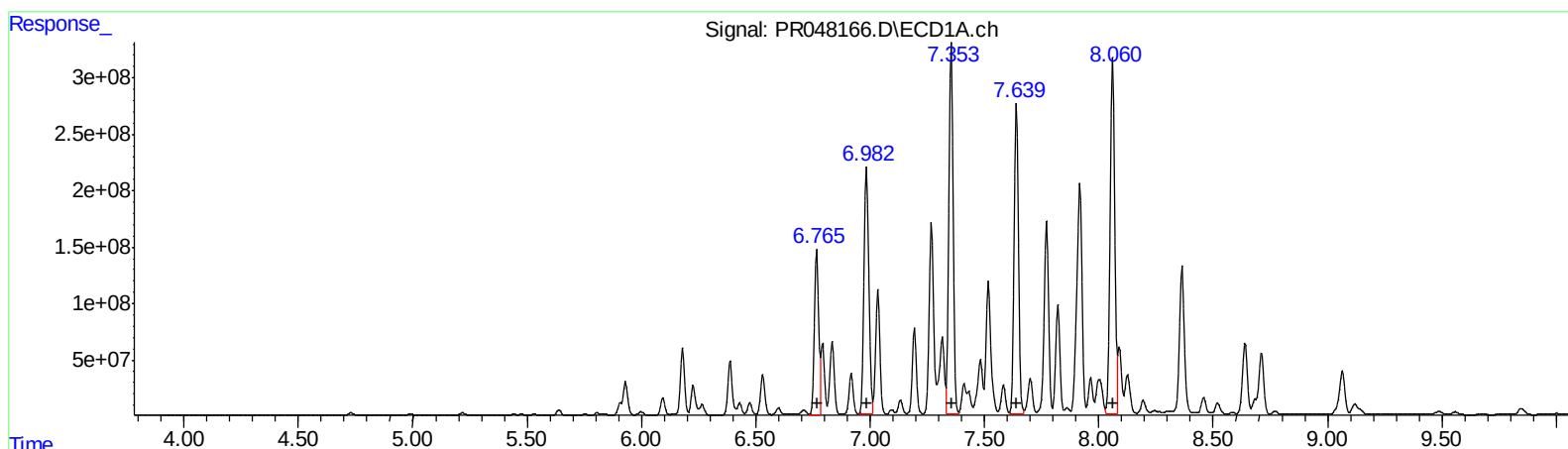
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(26) AR-1254-1 (L6)
 R.T. Response Conc
 6.77 1886873905 20342.27
 6.98 3271514171 22705.71
 7.35 4321244844 28181.97
 7.64 3658047856 30845.32
 8.06 4476509390 35154.58

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.78 2666634362 16621.60
 5.93 3154411422 19249.24
 6.33 9635238392 26816.84
 6.56 18310718426 38127.66
 6.99 23879325889 38383.20

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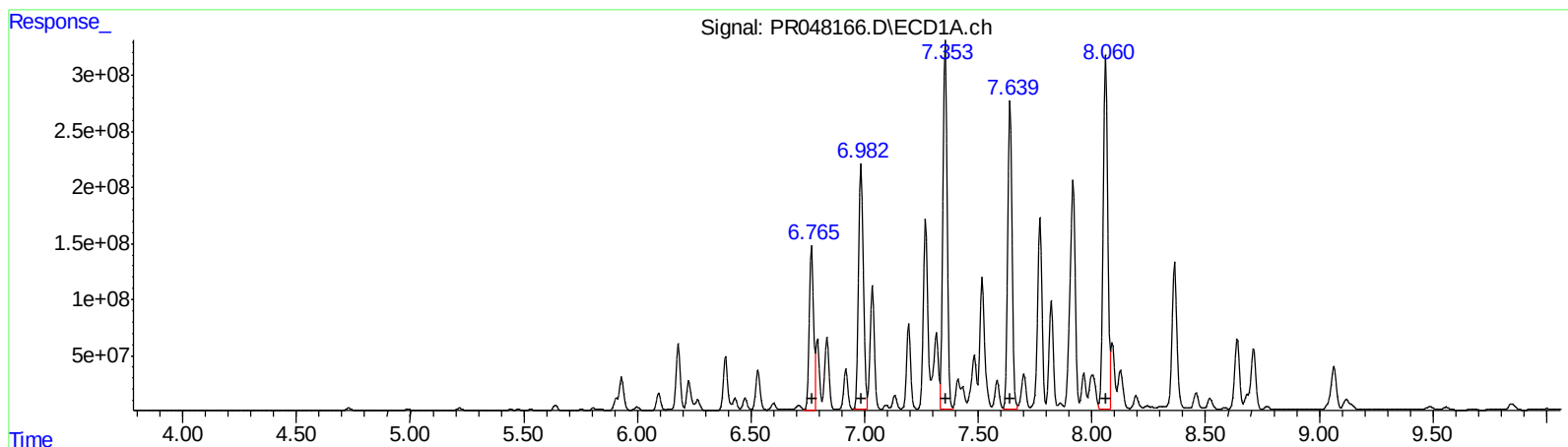
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.729	3.881	29681236	44345853	16.432	16.421
2) SA Decachlor...	10.661	8.973	80014887	901.2E6	39.725	80.553m#
Target Compounds						
26) L6 AR-1254-1	6.766	5.779	1886.9E6	2666.6E6	20342.273	16621.601
27) L6 AR-1254-2	6.983	5.927	3271.5E6	3154.4E6	22705.713	19249.243
28) L6 AR-1254-3	7.354	6.335	4321.2E6	9635.2E6	28181.966	26816.844
29) L6 AR-1254-4	7.639	6.564	3658.0E6	16417.1E6	30845.321	34184.714m
30) L6 AR-1254-5	8.060	6.985	4476.5E6	23879.3E6	35154.583	38383.195

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

AJ
10/27/20

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