

```
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070721\  
Data File : PR051161.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2021 12:11  
Operator : DD\AJ  
Sample : M2877-08MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1
```

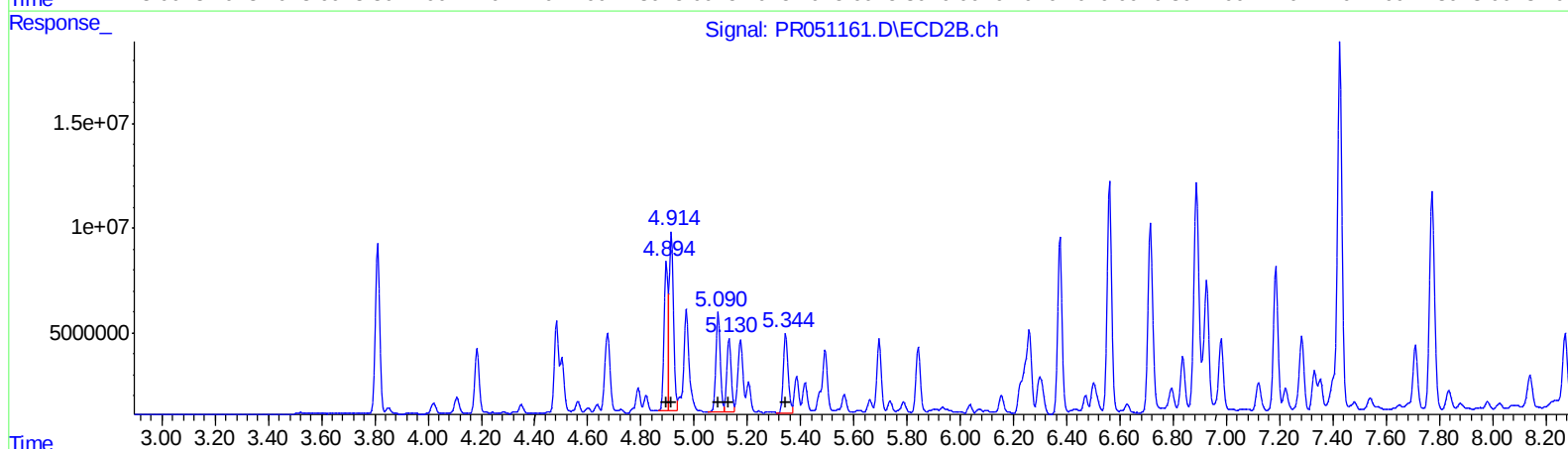
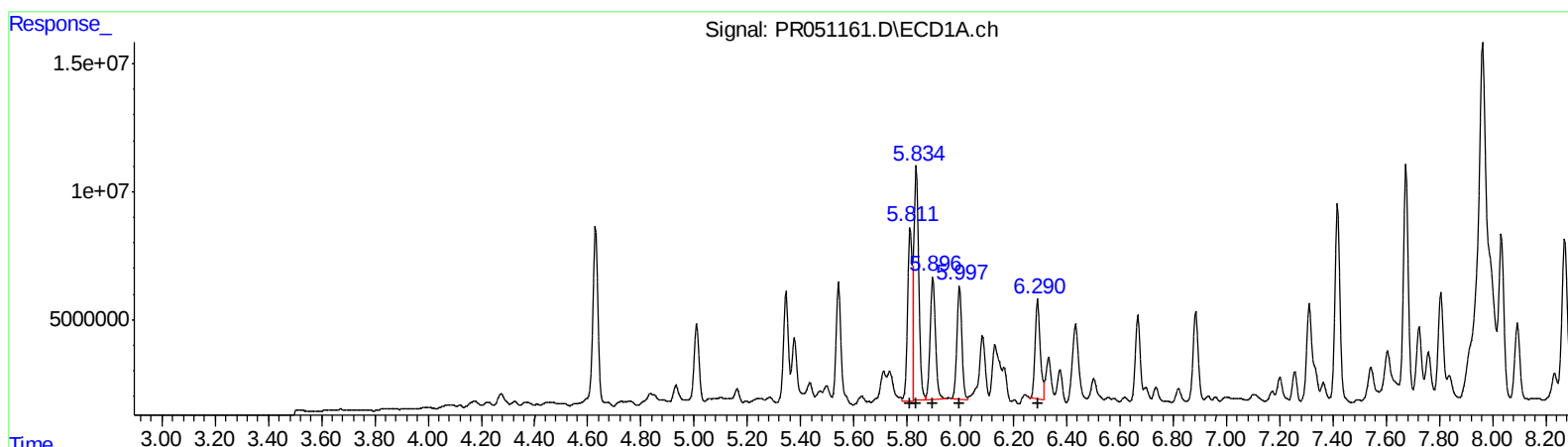
Instrument :
ECD_R
ClientSampleId :
BGE06MSD

Manual Integrations APPROVED

mohammad
7/9/2021 8:17:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:01:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 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

R.T.	Response	Conc
5.81	77448960	259.52
5.83	119753551	274.87
5.90	65946607	259.42
6.00	56239910	265.91
6.29	51277595	250.18

R.T.	Response	Conc
4.89	71495915	310.62
4.91	95689986	268.88
5.09	53435334	291.08
5.13	40713087	274.06
5.34	47128599	243.52

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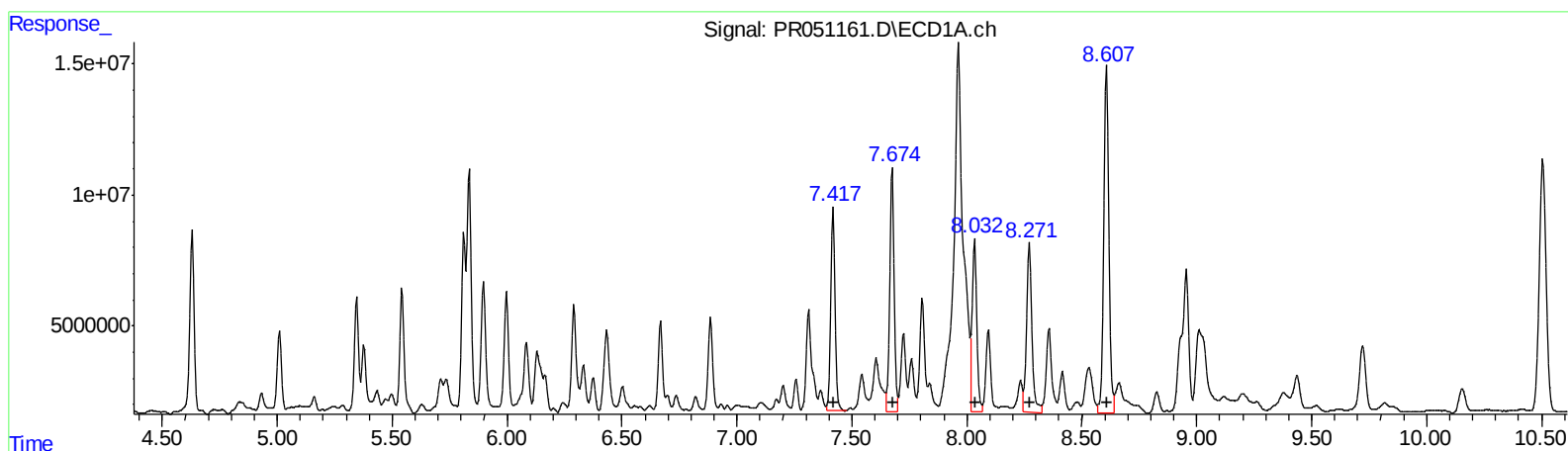
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.42 101938842 285.82
7.67 122704367 286.27
8.03 95825390 290.31
8.27 104764634 289.79
8.61 205917078 298.05

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.37 96099300 255.66
6.56 129173869 284.74
6.71 116208570 266.23
7.19 80879483 215.06
7.43 222992784 279.22

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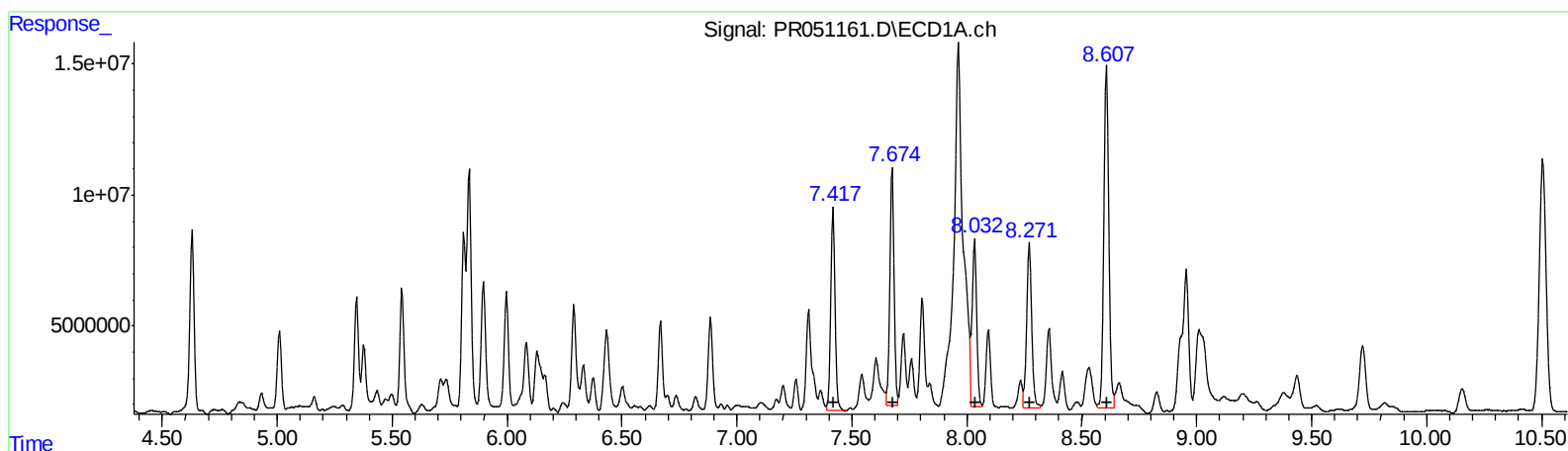
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.42 101938842 285.82
7.67 114925426 268.12
8.03 89002603 269.64
8.27 96398252 266.65
8.61 196726740 284.74

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.37 96099300 255.66
6.56 129173869 284.74
6.71 116208570 266.23
7.19 80879483 215.06
7.43 222992784 279.22

(+) = Expected Retention Time

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.629	3.811	85298418	92802053	11.758	14.442
2) SA Decachlor...	10.505	8.836	199.7E6	179.1E6	29.489	27.222
Target Compounds						
3) L1 AR-1016-1	5.811	4.895	77448960	71495915	259.517	310.618
4) L1 AR-1016-2	5.834	4.914	119.8E6	95689986	274.869	268.882
5) L1 AR-1016-3	5.897	5.090	65946607	53435334	259.420	291.082
6) L1 AR-1016-4	5.997	5.131	56239910	40713087	265.910	274.056
7) L1 AR-1016-5	6.290	5.343	52998330	47128599	258.580m	243.517
31) L7 AR-1260-1	7.417	6.374	101.9E6	96099300	285.820	255.662
32) L7 AR-1260-2	7.674	6.561	114.9E6	129.2E6	268.124m	284.741
33) L7 AR-1260-3	8.032	6.714	89002603	116.2E6	269.642m	266.233
34) L7 AR-1260-4	8.271	7.185	96398252	80879483	266.648m	215.060
35) L7 AR-1260-5	8.607	7.426	196.7E6	223.0E6	284.744m	279.217

AS
 07/09/21

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