

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120420\
Data File : PR048873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 18:42
Operator : DD\AJ
Sample : L4942-07MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

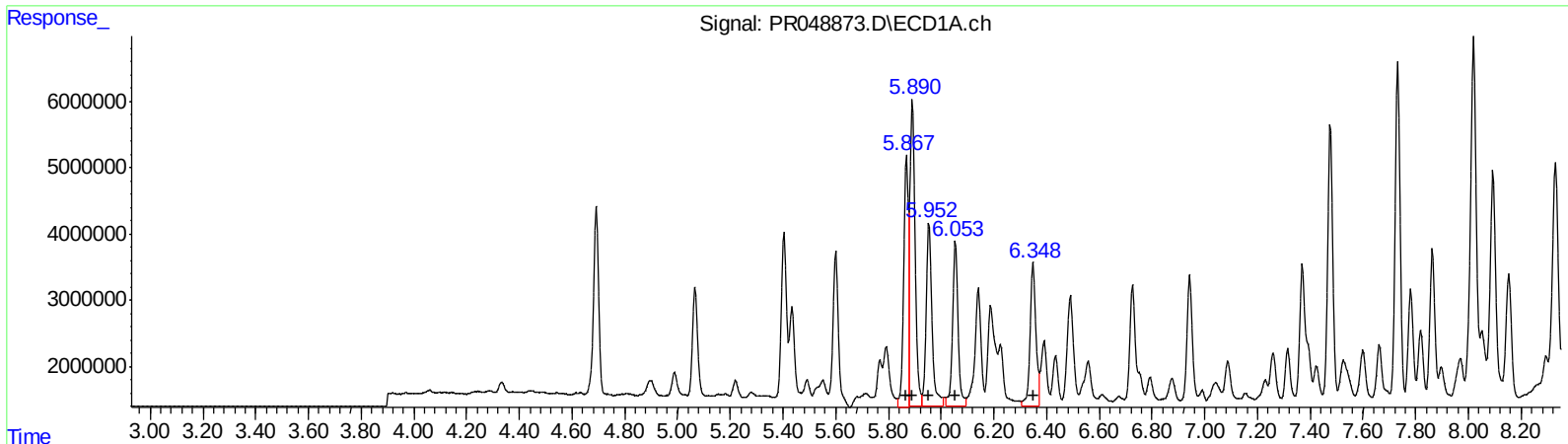
Instrument :
ECD_R
ClientSampled :
C0BJ0MS

Manual Integrations
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12/7/2020 1:33:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:29:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	45514538	462.89
5.89	64458829	454.70
5.95	42763709	492.01
6.05	36596838	513.33
6.35	33298064	473.67

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	43705810	605.50
4.95	86766322	565.47
5.13	49739738	581.27
5.17	21032260	565.84
5.38	20853325	370.47

(+) = Expected Retention Time

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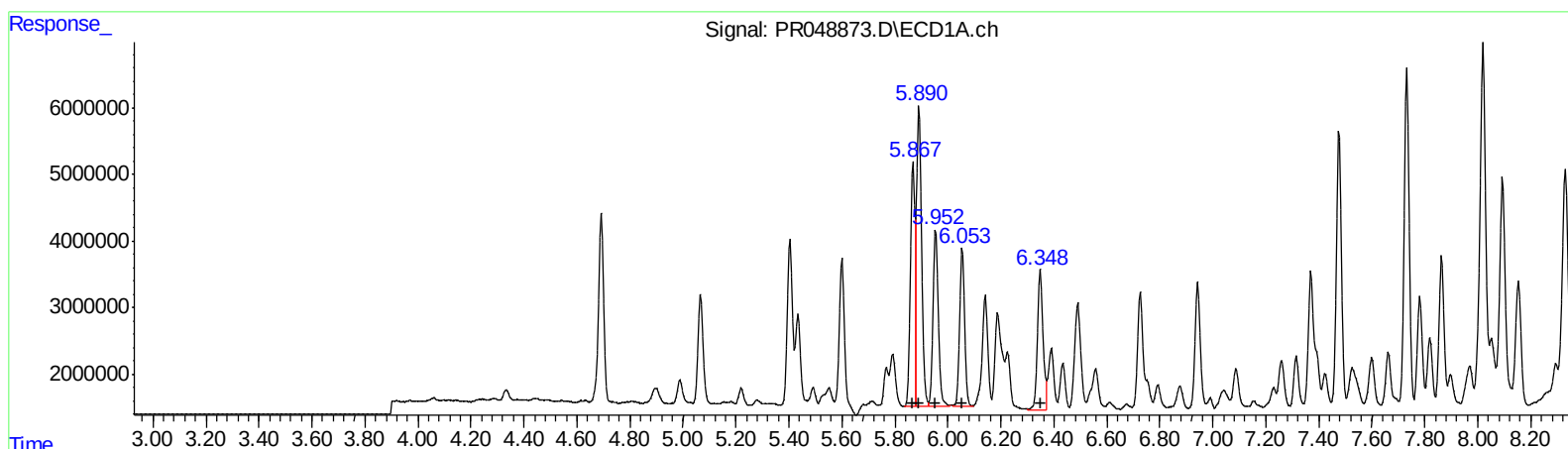
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.87 42152019 428.69
5.89 60765948 428.65
5.95 37093584 426.77
6.05 30973269 434.45
6.35 31103642 442.45

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.93 37532533 519.98
4.95 77153776 502.83
5.13 44312487 517.85
5.17 18549788 499.05
5.38 23365607 415.11

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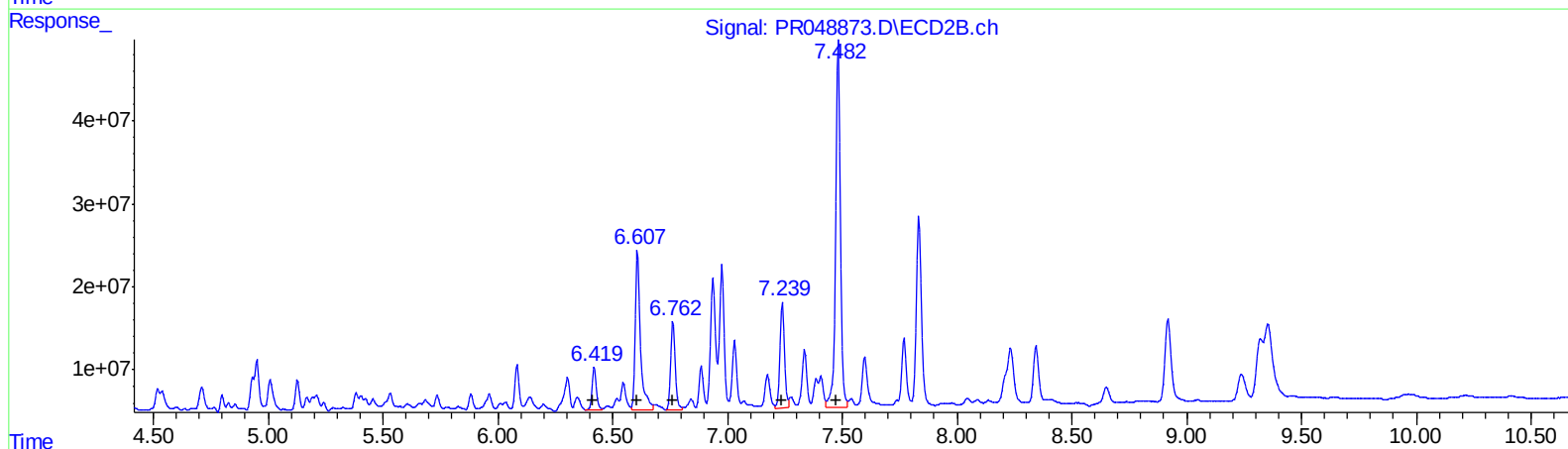
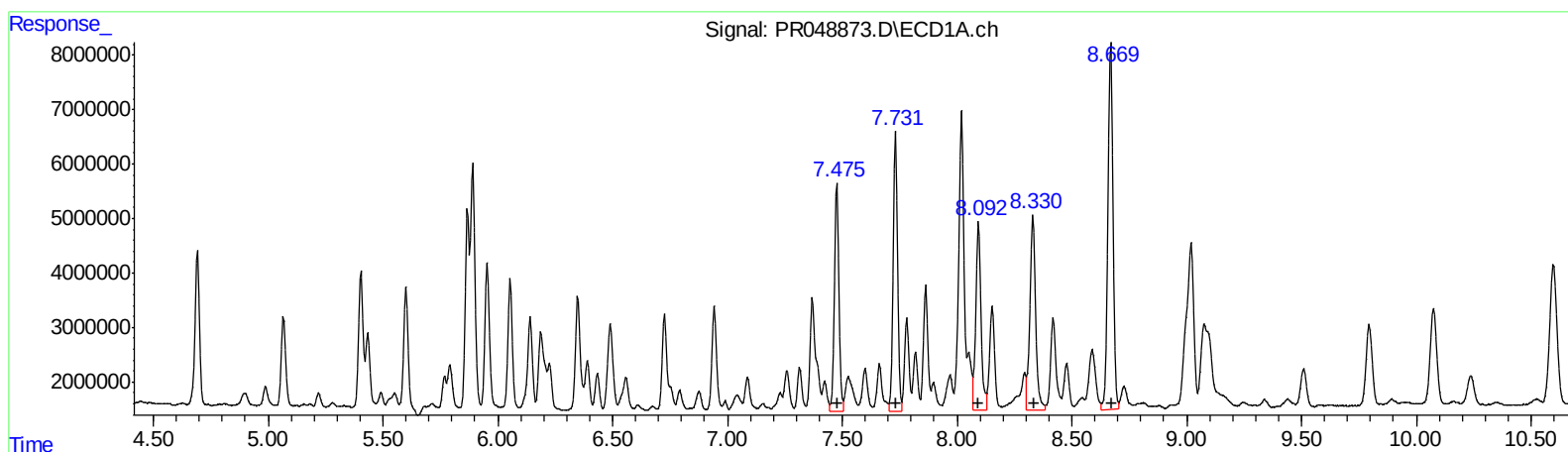
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.48 57377578 474.02
7.73 68734282 457.66
8.09 54364733 471.57
8.33 61959292 467.11
8.67 104668703 392.22
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 64393008 503.82
6.61 301485770 651.45
6.76 146990009 522.83
7.24 173702789 510.39
7.48 635398430 448.54

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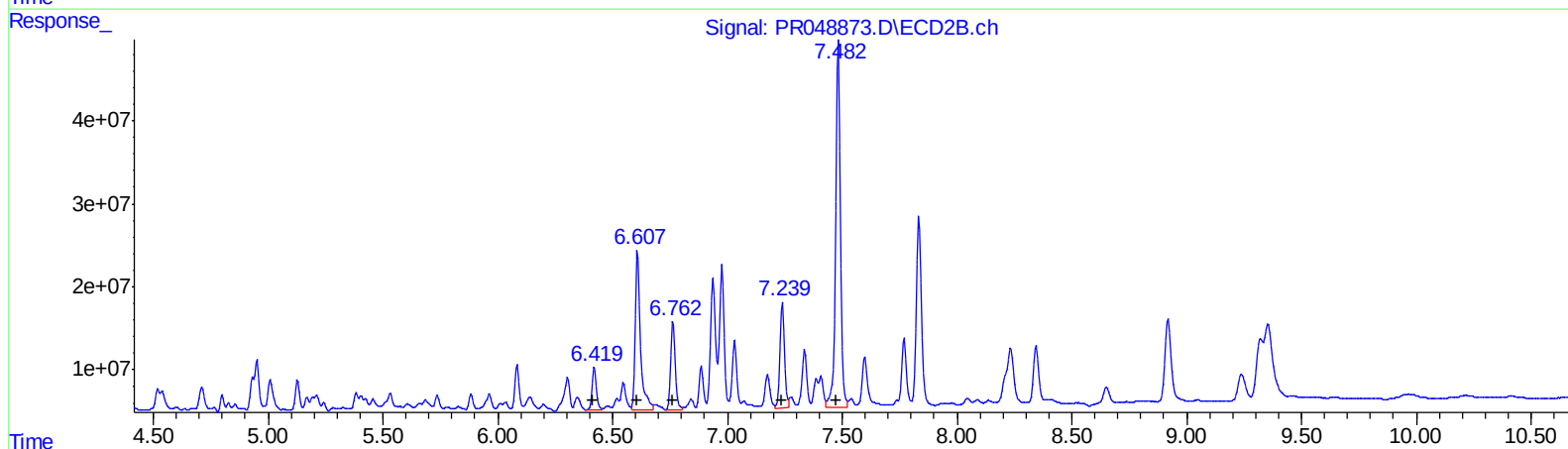
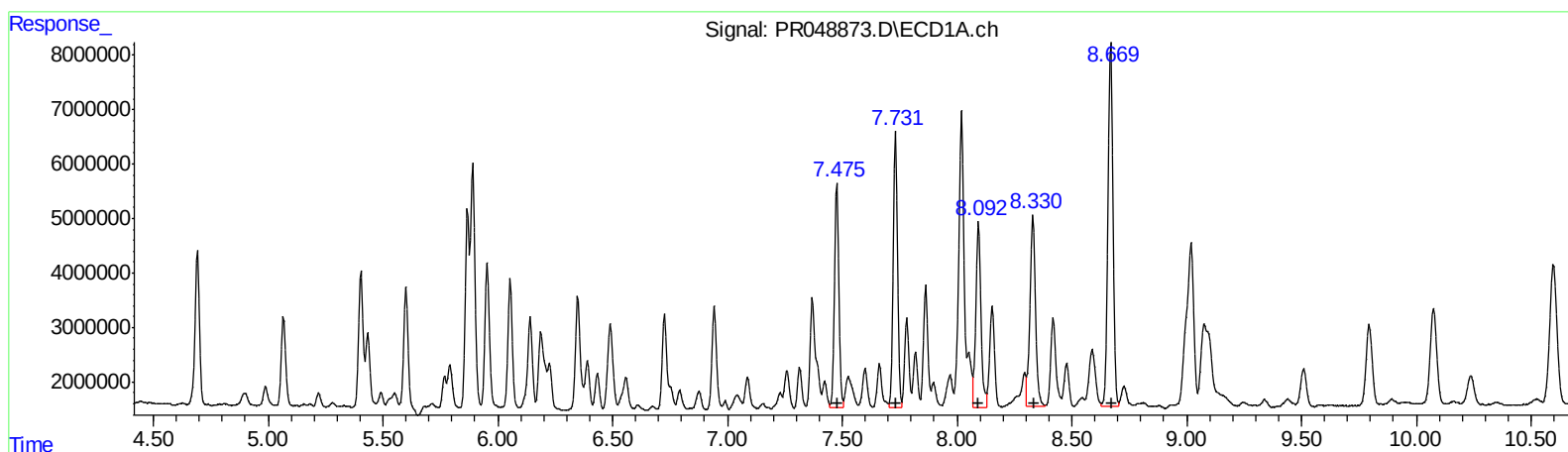
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QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.48 54751823 452.33
7.73 66437148 442.36
8.09 51957336 450.69
8.33 58579501 441.63
8.67 102403178 383.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 64393008 503.82
6.61 301485770 651.45
6.76 146990009 522.83
7.24 173702789 510.39
7.48 635398430 448.54

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.692	3.847	38020159	67711855	14.387	15.919
2) SA Decachlor...	10.597	8.918	54824549	187.3E6	20.893	21.844
Target Compounds						
3) L1 AR-1016-1	5.867	4.931	42152019	37532533	428.695m	519.976m
4) L1 AR-1016-2	5.890	4.950	60765948	77153776	428.652m	502.827m
5) L1 AR-1016-3	5.952	5.127	37093584	44312487	426.772m	517.848m
6) L1 AR-1016-4	6.053	5.168	30973269	18549788	434.451m	499.054m
7) L1 AR-1016-5	6.348	5.382	31103642	23365607	442.454m	415.106m
31) L7 AR-1260-1	7.475	6.420	54751823	64393008	452.325m	503.823
32) L7 AR-1260-2	7.731	6.608	66437148	301.5E6	442.364m	651.448 #
33) L7 AR-1260-3	8.092	6.762	51957336	147.0E6	450.688m	522.830
34) L7 AR-1260-4	8.330	7.239	58579501	173.7E6	441.634m	510.390
35) L7 AR-1260-5	8.669	7.482	102.4E6	635.4E6	383.733m	448.537

AJ
 12/11/20

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