

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
 Data File : PR049918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 12:23
 Operator : DD\AJ
 Sample : M1960-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

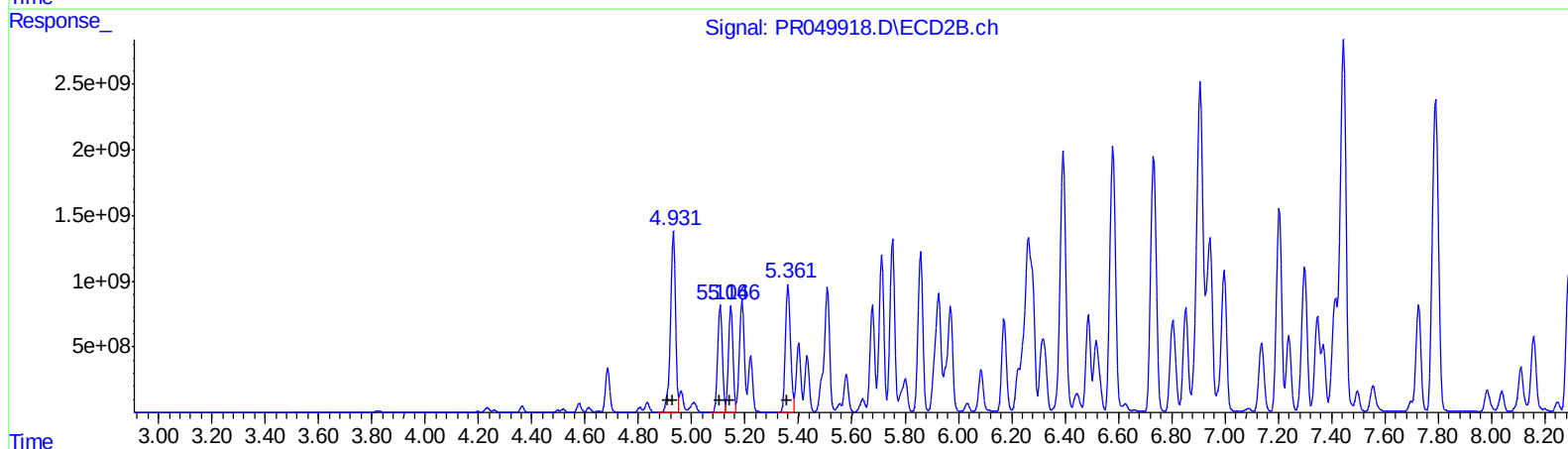
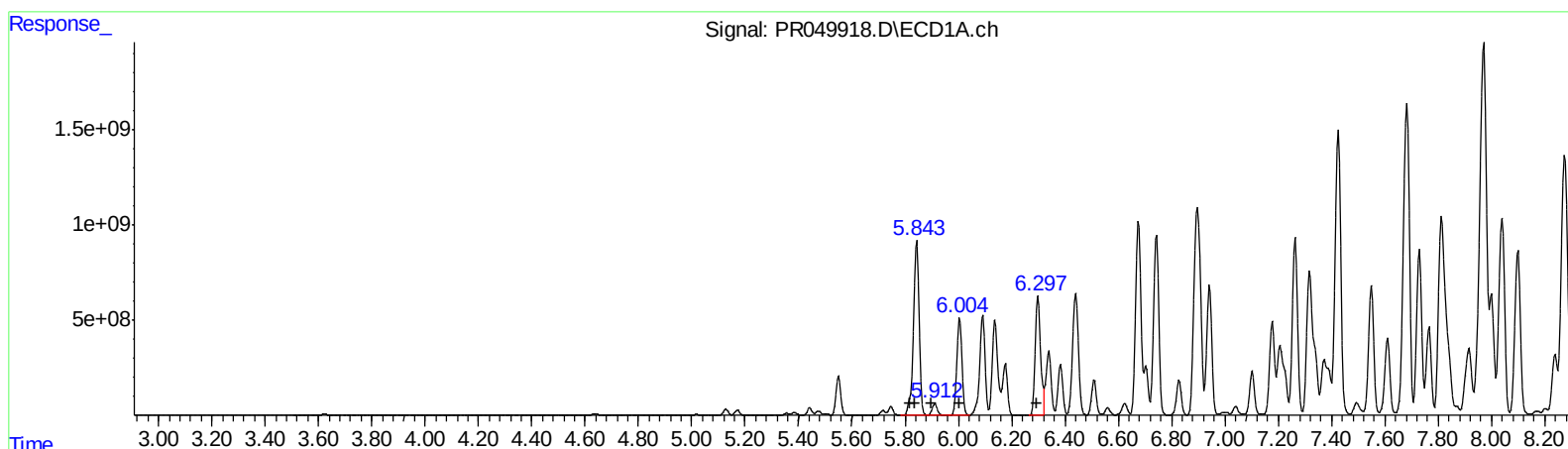
Instrument :
 ECD_R
 ClientSampleID :
 C0B50MS

Manual Integrations
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 4/9/2021 3:32:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:32:44 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

(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.84 13616769882 64181.93
 5.84 13616769882 45237.85
 5.91 789317155 4350.09
 6.00 6833496815 45044.38
 6.30 8899113400 57885.86
 (3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.93 18120807634 66787.39
 4.93 18120807634 45574.04
 5.11 9977380081 47707.38
 5.15 9575891578 58905.62
 5.36 13012482517 60099.22

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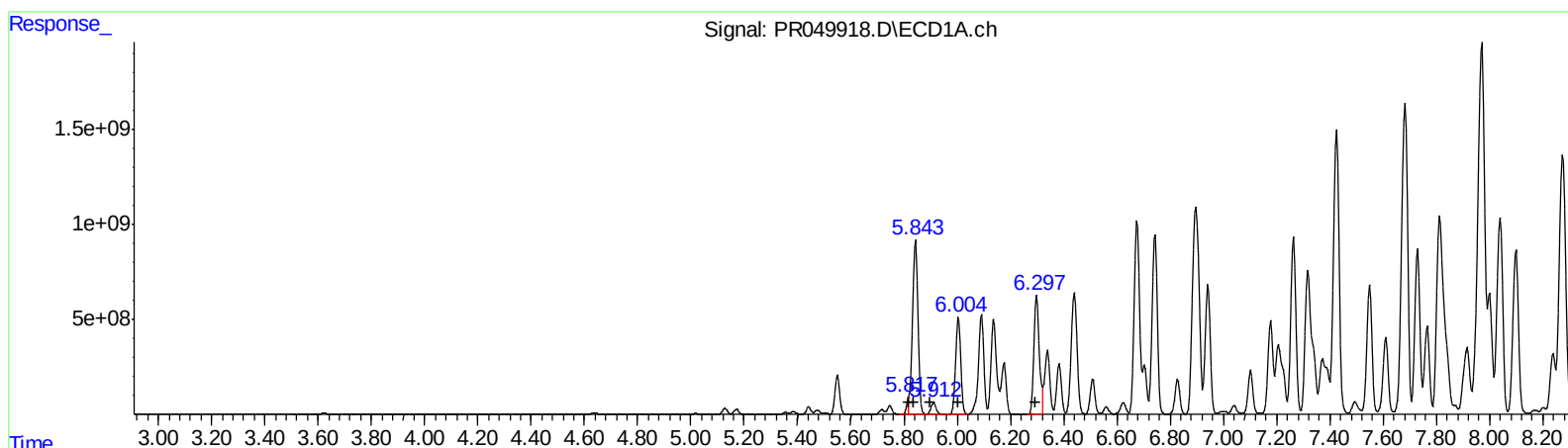
Instrument :
ECD_R
ClientSampled :
C0B50MS

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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.82 449863664 2120.41
5.84 13171730539 43759.33
5.91 789317155 4350.09
6.00 6833496815 45044.38
6.30 8899113400 57885.86
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.91 748005105 2756.90
4.93 17329625667 43584.21
5.11 9977380081 47707.38
5.15 9575891578 58905.62
5.36 13012482517 60099.22

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Operator : DD\AJ
Sample : M1960-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

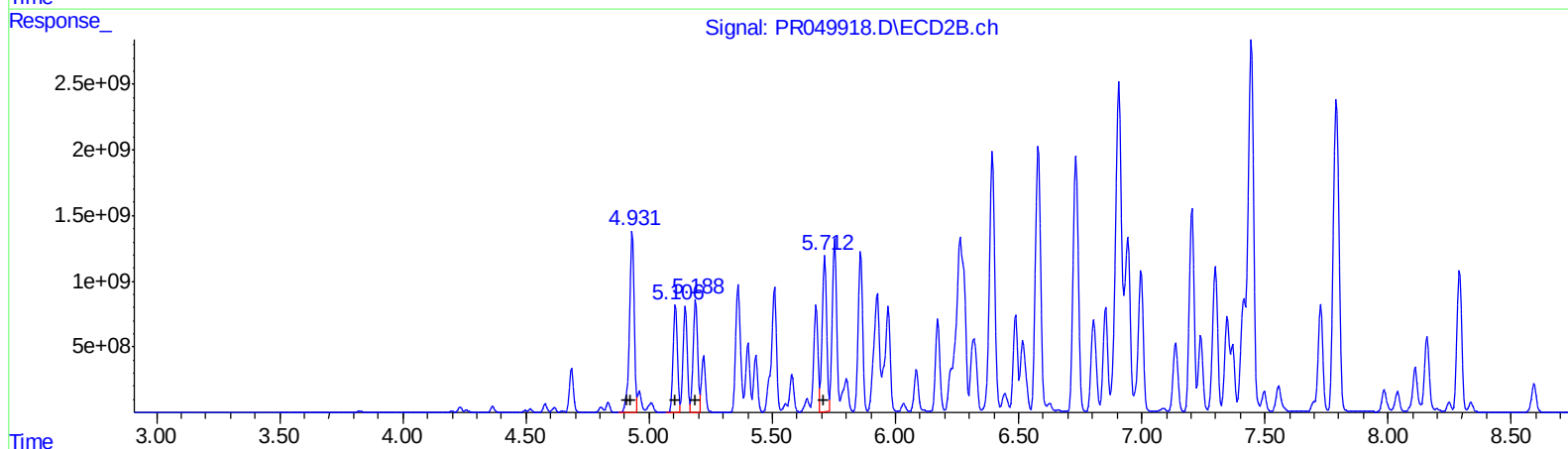
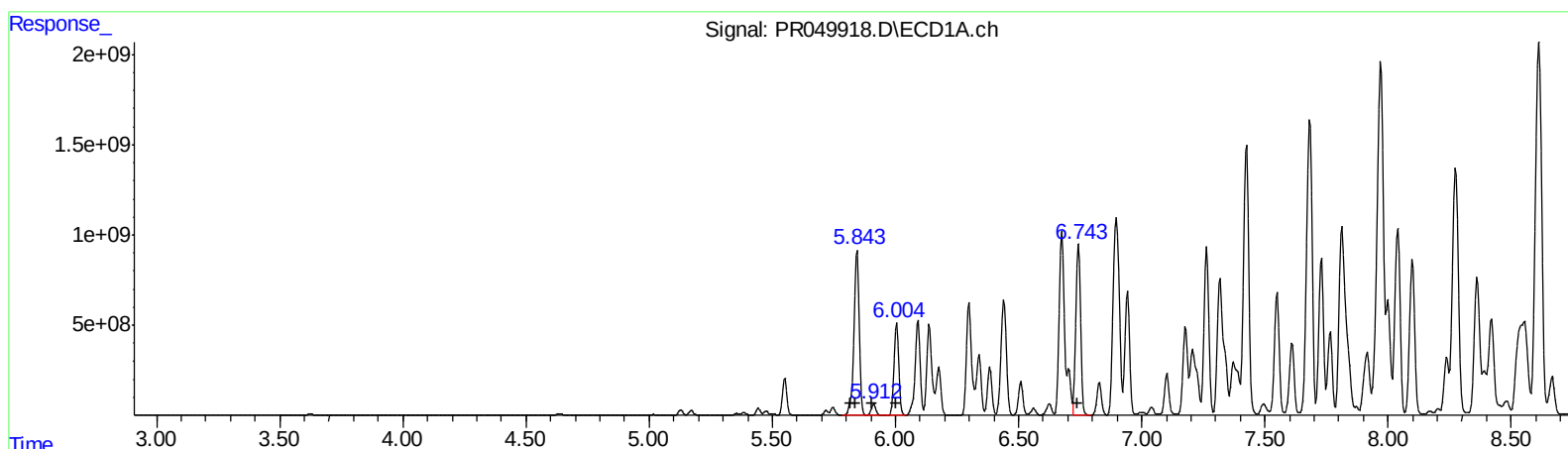
Instrument :
ECD_R
ClientSampleId :
C0B50MS

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QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
5.84 13616769882 71293.20
5.84 13616769882 50824.84
5.91 789317155 4839.83
6.00 6833496815 50268.00
6.74 12983514679 81982.87

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.93 18120807634 74513.76
4.93 18120807634 51333.78
5.11 9977380081 53392.83
5.19 10856242423 61650.96
5.71 14737795268 61910.08

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Misc :
ALS Vial : 10 Sample Multiplier: 1

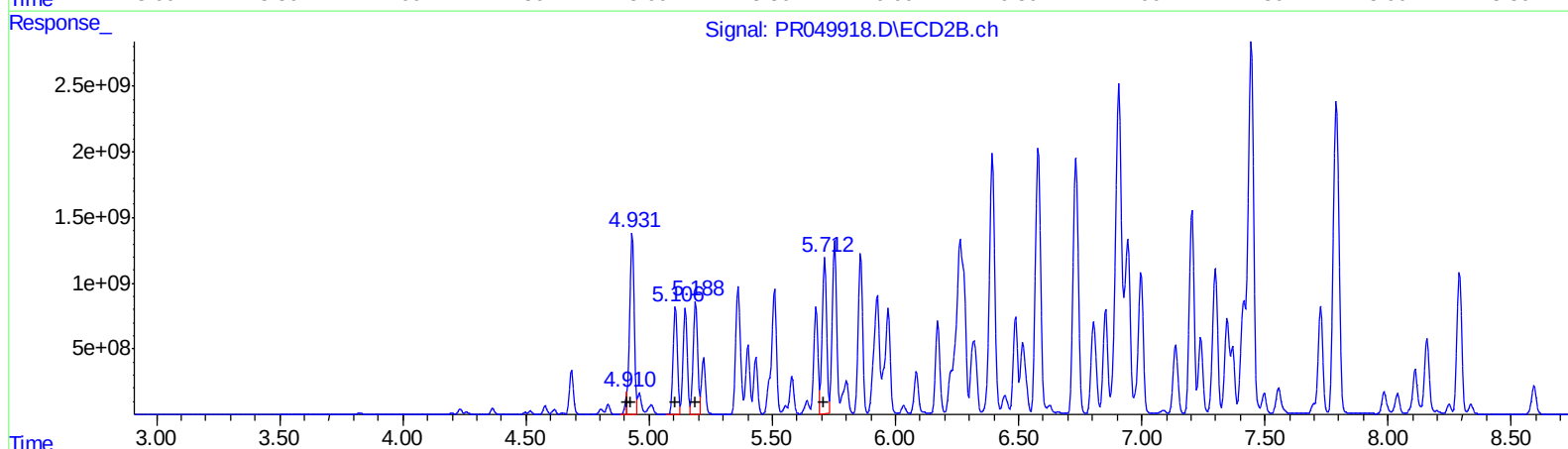
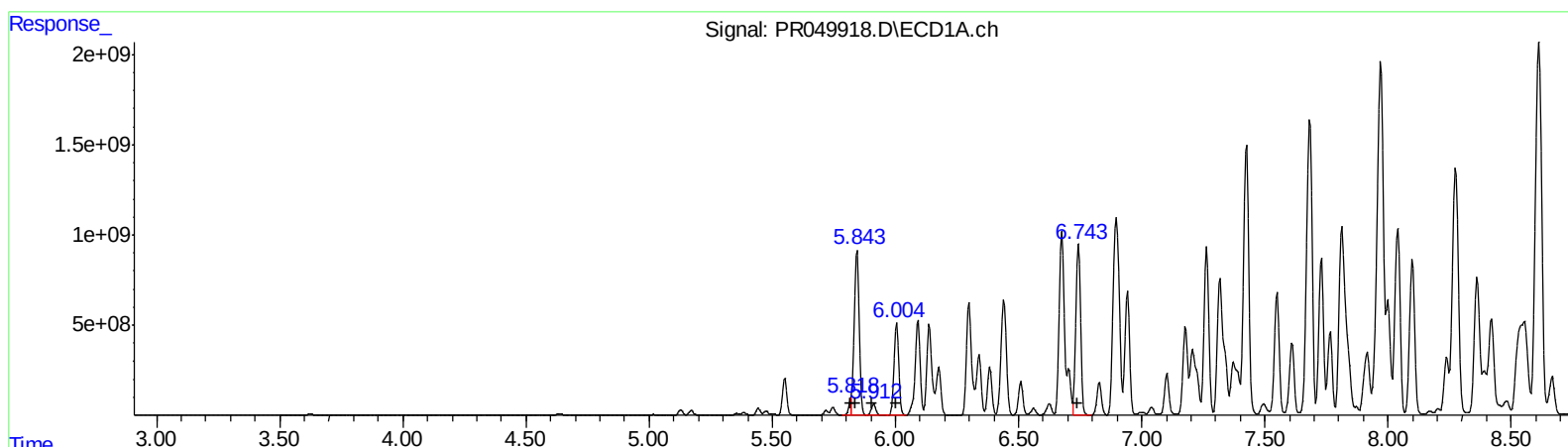
Instrument :
ECD_R
ClientSampleId :
C0B50MS

Manual Integrations
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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

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 503468996 2636.01
5.84 13110549419 48935.37
5.91 789317155 4839.83
6.00 6833496815 50268.00
6.74 12983514679 81982.87
(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.91 843667192 3469.21
4.93 17292205153 48986.46
5.11 9977380081 53392.83
5.19 10856242423 61650.96
5.71 14737795268 61910.08

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.639	3.823	116.1E6	155.8E6	26.106	21.113
2) SA Decachlor...	10.512	8.858	268.7E6	302.2E6	40.715	36.157
Target Compounds						
3) L1 AR-1016-1	5.817	4.909	449.9E6	748.0E6	2120.409m	2756.903m#
4) L1 AR-1016-2	5.843	4.931	13171.7E6	17329.6E6	43759.331m	43584.208m
5) L1 AR-1016-3	5.912	5.107	789.3E6	9977.4E6	4350.085	47707.378 #
6) L1 AR-1016-4	6.004	5.147	6833.5E6	9575.9E6	45044.376	58905.618 #
7) L1 AR-1016-5	6.298	5.361	8899.1E6	13012.5E6	57885.864	60099.220
16) L4 AR-1242-1	5.818	4.910	503.5E6	843.7E6	2636.008m	3469.206m#
17) L4 AR-1242-2	5.843	4.931	13110.5E6	17292.2E6	48935.368m	48986.463m
18) L4 AR-1242-3	5.912	5.107	789.3E6	9977.4E6	4839.830	53392.831 #
19) L4 AR-1242-4	6.004	5.189	6833.5E6	10856.2E6	50267.996	61650.961
20) L4 AR-1242-5	6.743	5.713	12983.5E6	14737.8E6	81982.867	61910.076
31) L7 AR-1260-1	7.425	6.393	22367.3E6	29461.7E6	78660.886	73107.784
32) L7 AR-1260-2	7.682	6.580	26151.6E6	29808.6E6	74535.069	60675.803
33) L7 AR-1260-3	8.039	6.732	15724.0E6	29069.4E6	57449.562	61762.628
34) L7 AR-1260-4	8.274	7.204	23394.0E6	21083.7E6	72117.634	52409.088 #
35) L7 AR-1260-5	8.612	7.448	37415.0E6	40010.2E6	55163.468	40035.827 #

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

