

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111920\
 Data File : PQ051104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 02:21
 Operator : DD\AJ
 Sample : L4751-02MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

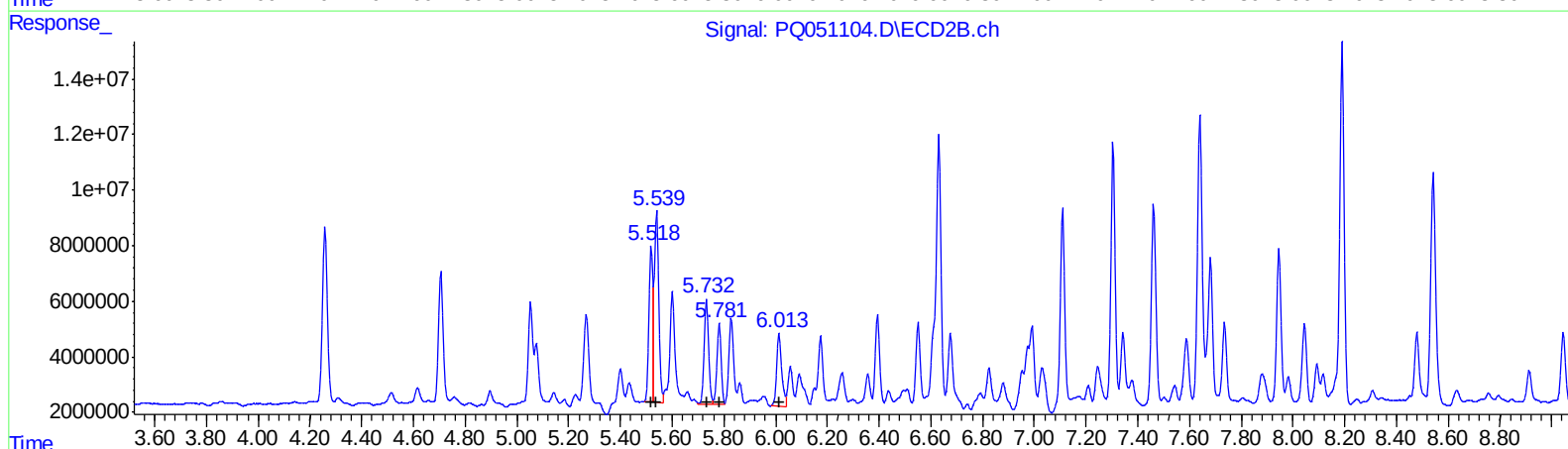
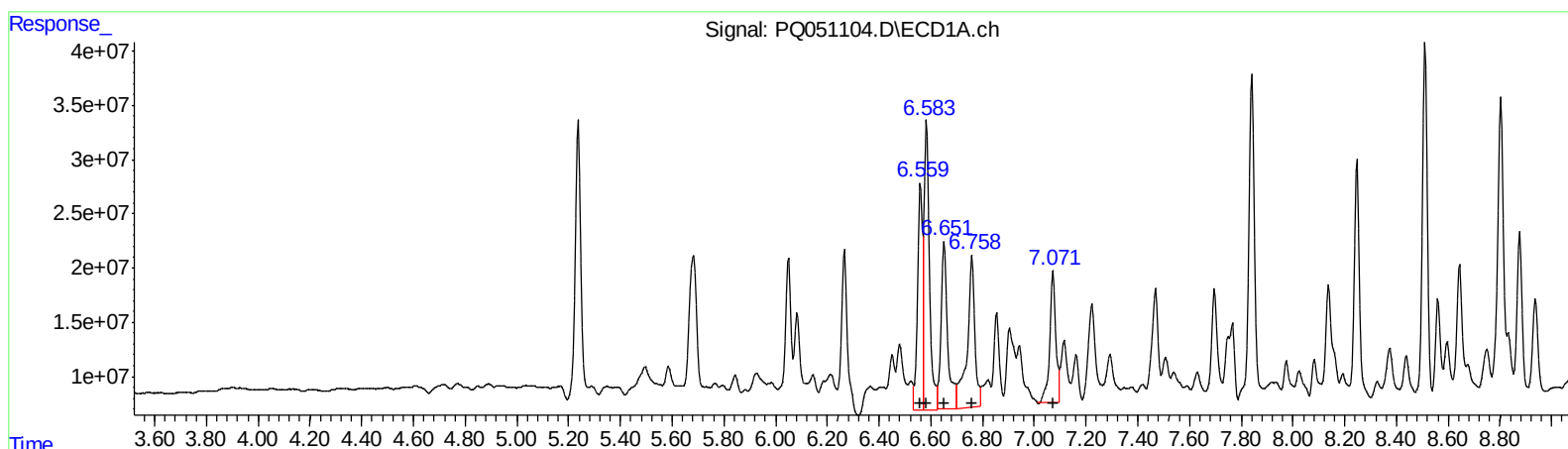
Instrument :
 ECD_Q
 ClientSampled :
 C0B79MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:00:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 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



QEdit

(3) AR-1016-1 (L1)
 R.T. Response Conc
 6.56 261833885 348.27
 6.58 395081383 363.46
 6.65 280786477 436.64
 6.76 286783146 529.48
 7.07 198006228 380.35

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.52 60198585 284.04
 5.54 80712501 270.82
 5.73 44708770 292.23
 5.78 32632602 268.98
 6.01 35109876 224.47

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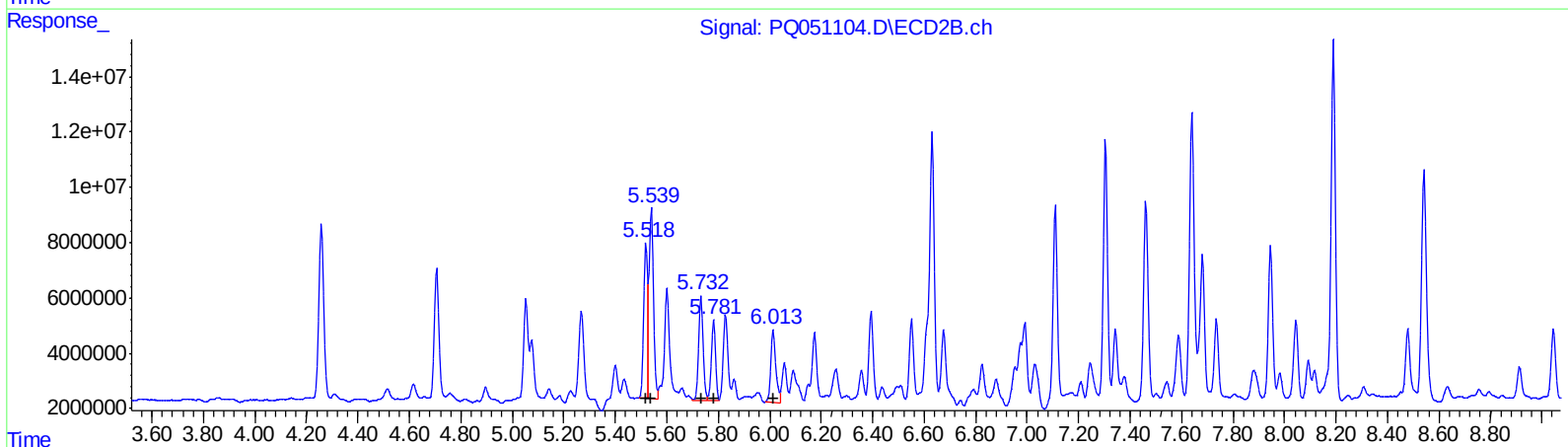
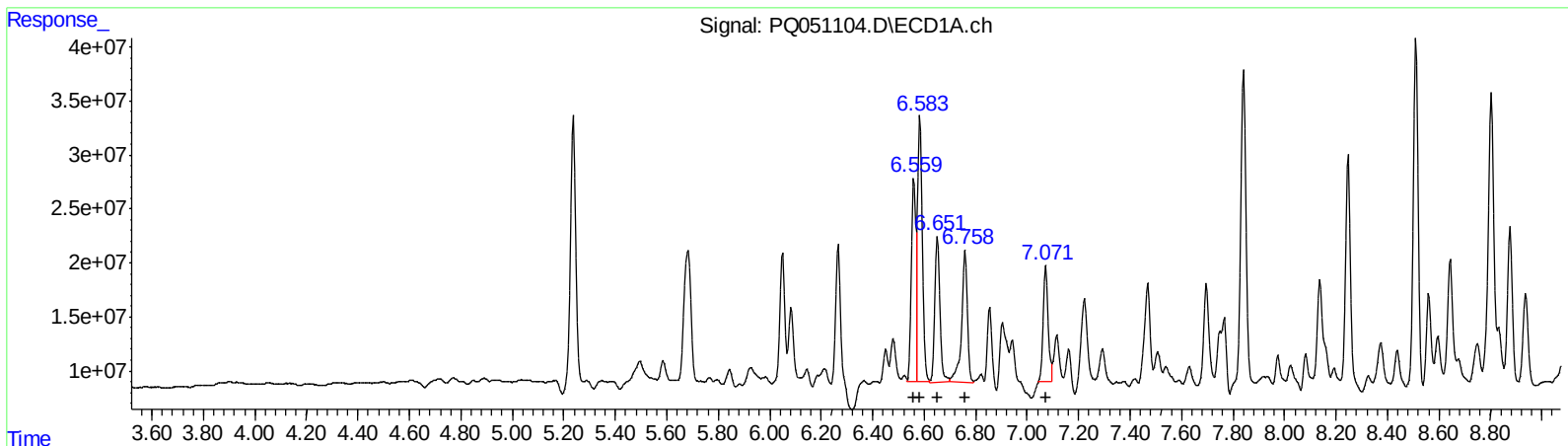
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.56 216972990 288.60
6.58 325658108 299.59
6.65 189203118 294.22
6.76 188906069 348.77
7.07 146013796 280.48

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.52 60198585 284.04
5.54 80712501 270.82
5.73 44708770 292.23
5.78 32632602 268.98
6.01 35109876 224.47

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Misc :
ALS Vial : 33 Sample Multiplier: 1

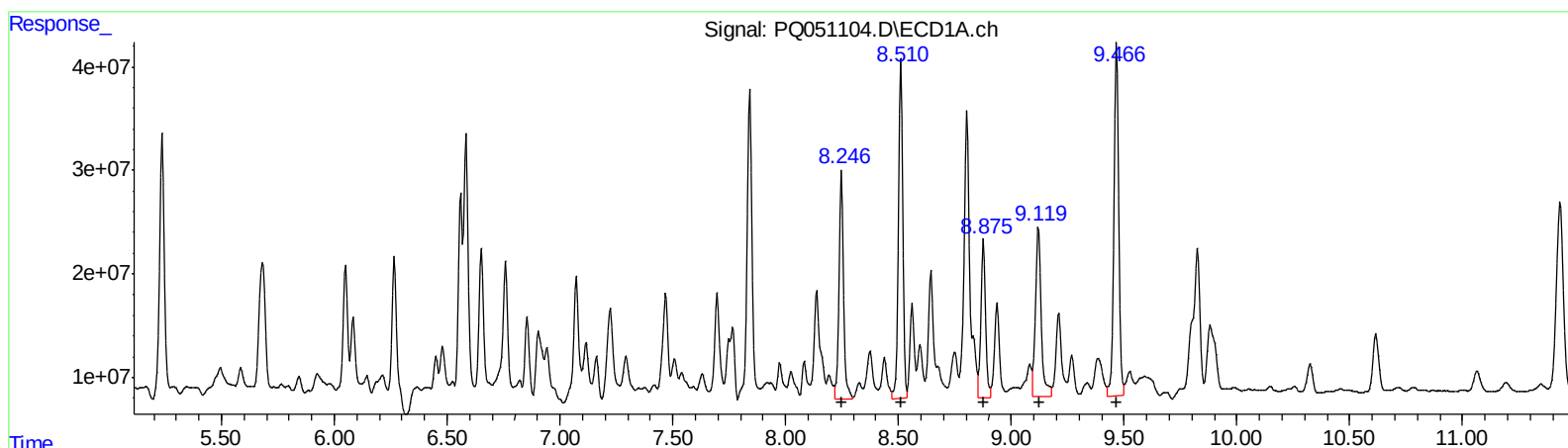
Instrument :
ECD_Q
ClientSampleId :
C0B79MS

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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.25 307679867 353.10
8.51 443050996 432.55
8.88 217916767 294.63
9.12 296418905 351.13
9.47 502156886 285.52

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.11 91718703 298.02
7.30 114484800 295.05
7.46 99069168 274.24
7.95 73208669 233.72
8.19 170202870 216.65

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111920\
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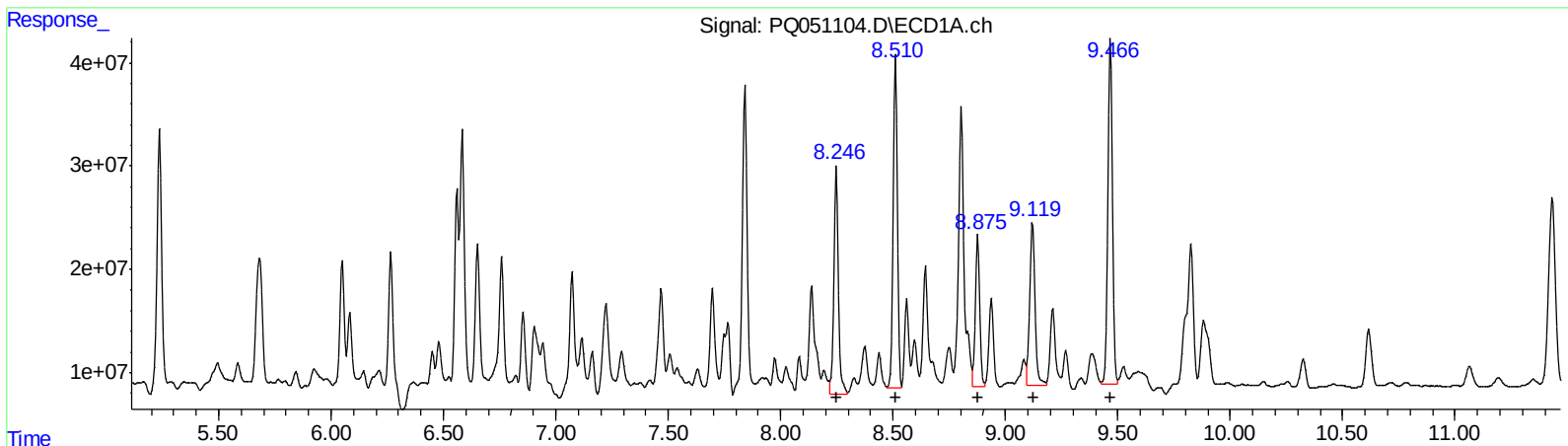
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ECD_Q
ClientSampleId :
C0B79MS

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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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.25 307679867 353.10
8.51 422979702 412.96
8.88 198427652 268.28
9.12 259876505 307.84
9.47 473958500 269.48

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.11 91718703 298.02
7.30 104397707 269.05
7.46 91442742 253.13
7.94 68117088 217.46
8.19 163885455 208.61

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111920\
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.236	4.258	358.0E6	84153150	15.812	14.115
2) SA Decachlor...	11.432	9.611	382.4E6	108.5E6	23.303	21.250
Target Compounds						
3) L1 AR-1016-1	6.559	5.519	217.0E6	60198585	288.603m	284.041
4) L1 AR-1016-2	6.583	5.540	325.7E6	80712501	299.590m	270.817
5) L1 AR-1016-3	6.651	5.732	189.2E6	44708770	294.220m	292.226
6) L1 AR-1016-4	6.758	5.782	188.9E6	32632602	348.773m	268.982
7) L1 AR-1016-5	7.071	6.013	146.0E6	35109876	280.478m	224.470
31) L7 AR-1260-1	8.247	7.109	307.7E6	91718703	353.102	298.019
32) L7 AR-1260-2	8.510	7.304	423.0E6	104.4E6	412.959m	269.053m#
33) L7 AR-1260-3	8.875	7.460	198.4E6	91442742	268.282m	253.127m
34) L7 AR-1260-4	9.119	7.945	259.9E6	68117088	307.841m	217.462m#
35) L7 AR-1260-5	9.466	8.189	474.0E6	163.9E6	269.485m	208.611m

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

AJ
 11/25/20