

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033121\
Data File : PQ052790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 19:32
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

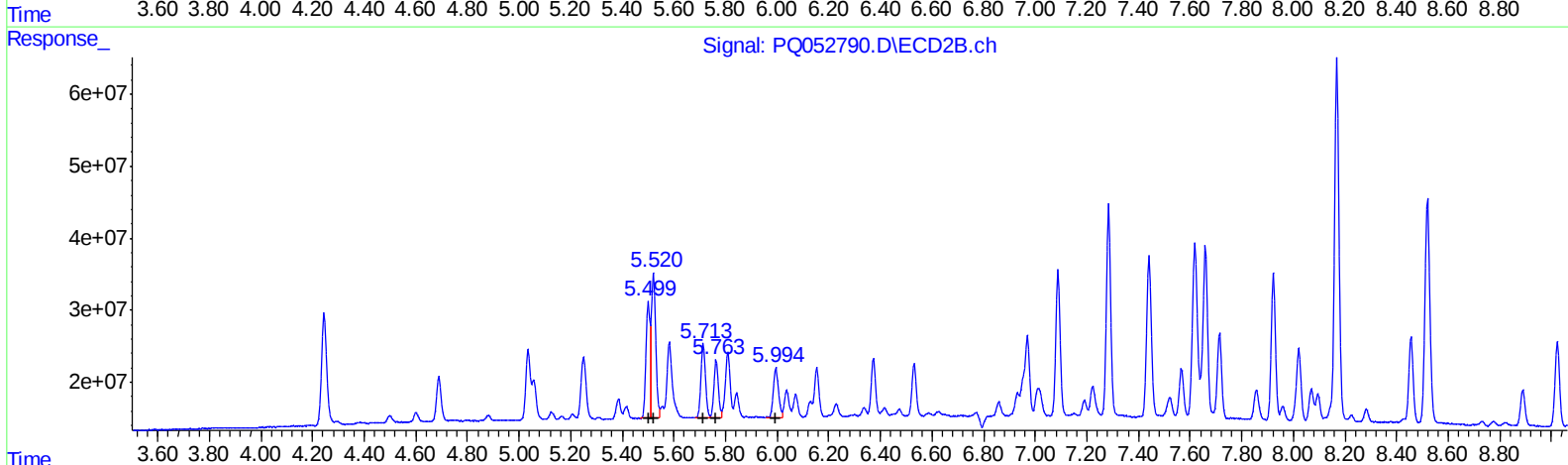
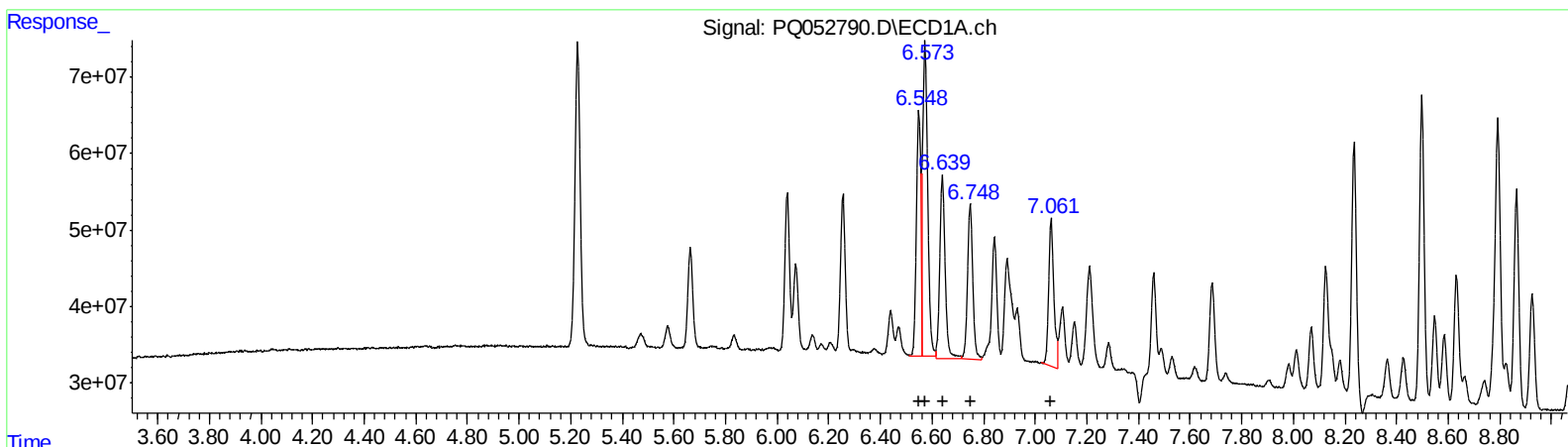
Instrument :
ECD_Q
LabSampleId :
AR1660384

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 08:26:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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
6.55 373961799 435.84
6.57 574990034 450.53
6.64 340359401 449.06
6.75 284318809 446.79
7.06 269322300 441.91

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 170510949 439.95
5.52 244635964 440.93
5.71 125780572 442.35
5.76 95192613 424.14
5.99 958411171 334.11

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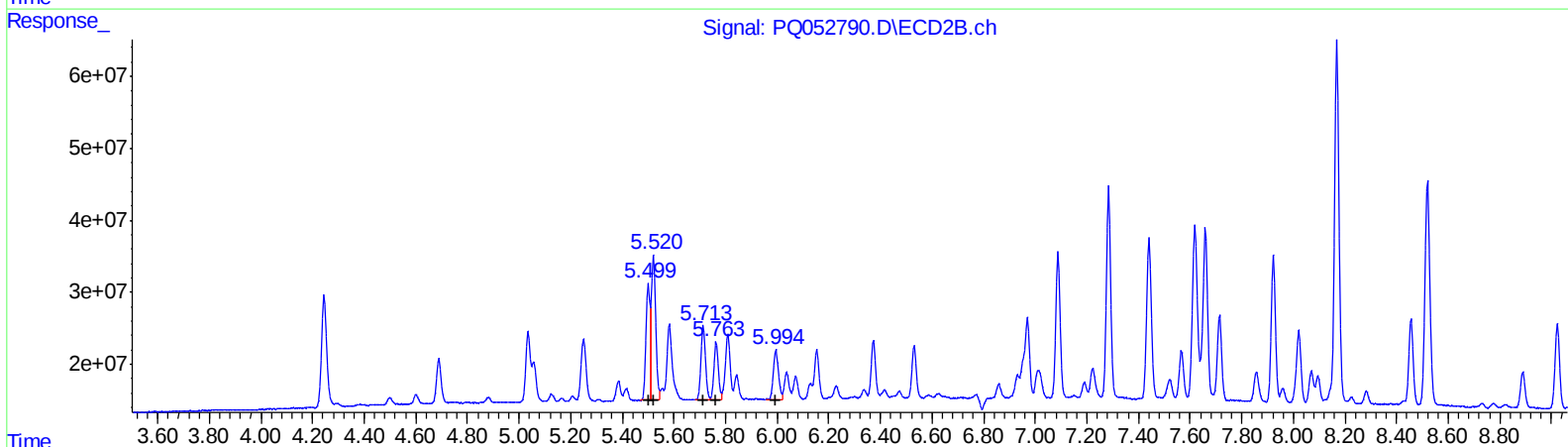
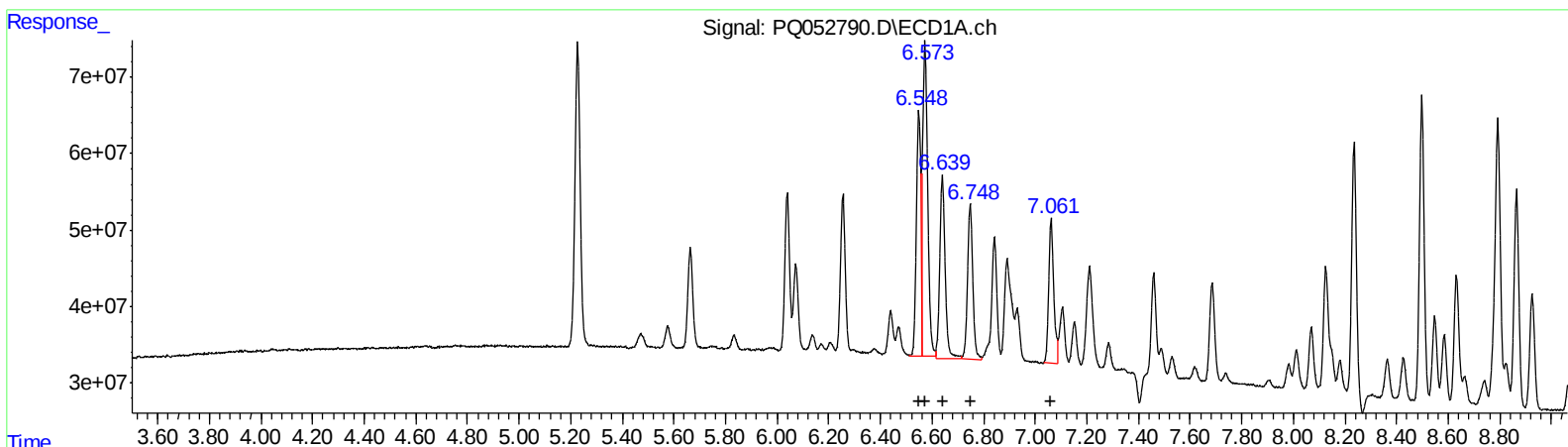
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 6.57 574990034 450.53
 6.64 340359401 449.06
 6.75 284318809 446.79
 7.06 253322700 415.66

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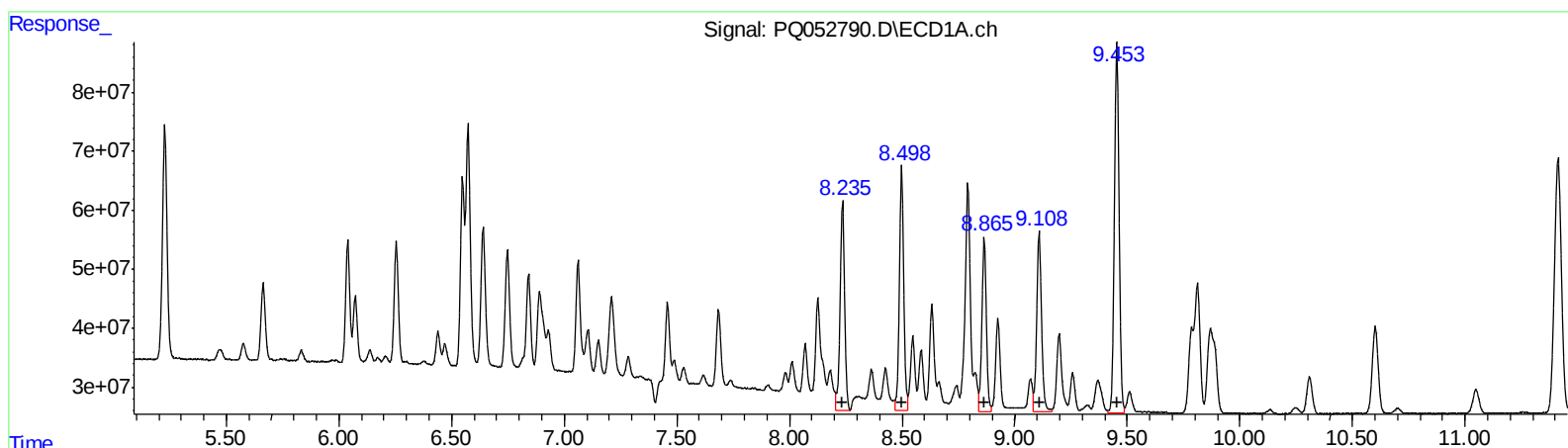
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 488994218 453.83
8.50 559610431 425.87
8.86 405634561 404.04
9.11 453770469 397.07
9.45 910817638 382.87

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 277611323 480.21
7.28 364190009 456.60
7.44 289038736 438.53
7.92 233503040 414.08
8.17 628144475 410.46

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033121\
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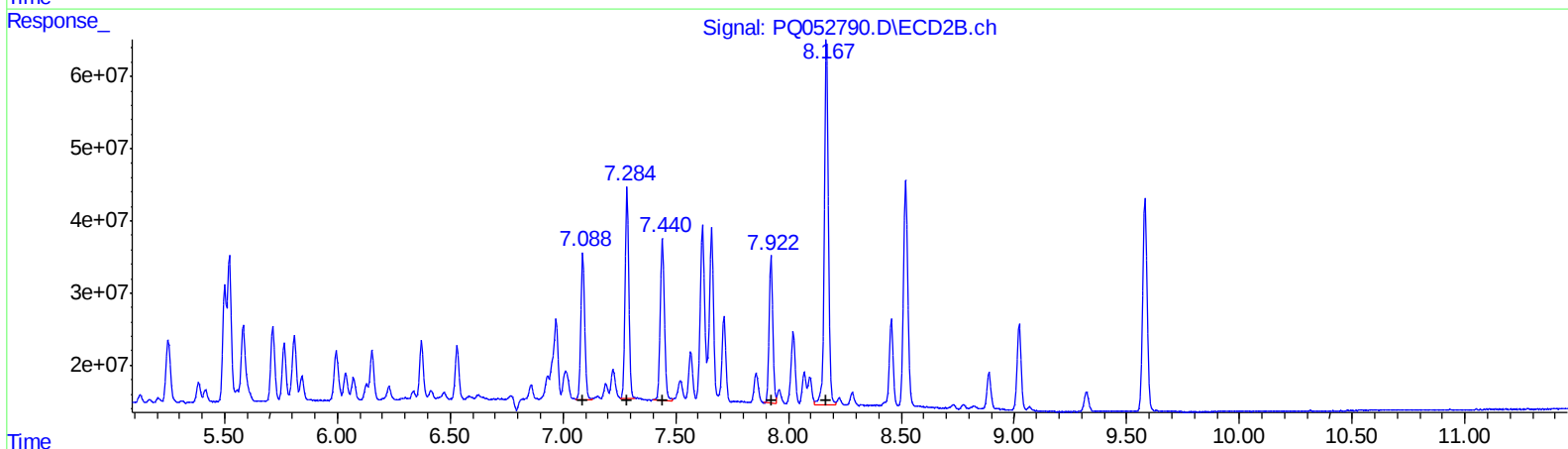
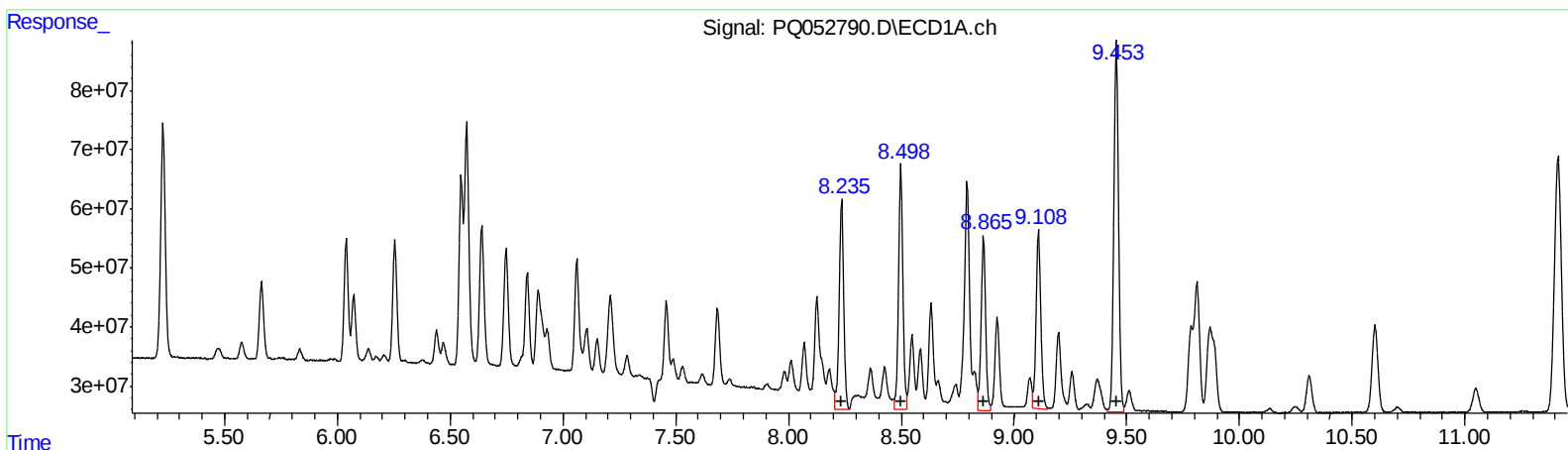
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 488994218 453.83
8.50 559610431 425.87
8.86 405634561 404.04
9.11 433577387 379.40
9.45 910817638 382.87
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 242666254 419.77
7.28 334820652 419.78
7.44 289038736 438.53
7.92 233503040 414.08
8.17 628144475 410.46

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.226	4.244	559.6E6	218.2E6	24.283	22.814
2) SA Decachlor...	11.412	9.580	934.5E6	401.5E6	37.789	40.569
Target Compounds						
3) L1 AR-1016-1	6.549	5.500	374.0E6	170.5E6	435.839	439.952
4) L1 AR-1016-2	6.573	5.521	575.0E6	244.6E6	450.526	440.929
5) L1 AR-1016-3	6.640	5.713	340.4E6	125.8E6	449.061	442.351
6) L1 AR-1016-4	6.748	5.763	284.3E6	95192613	446.786	424.142
7) L1 AR-1016-5	7.061	5.994	253.3E6	95841171	415.661m	334.114
31) L7 AR-1260-1	8.235	7.088	489.0E6	242.7E6	453.829	419.766m
32) L7 AR-1260-2	8.498	7.284	559.6E6	334.8E6	425.871	419.779m
33) L7 AR-1260-3	8.865	7.441	405.6E6	289.0E6	404.040	438.529
34) L7 AR-1260-4	9.108	7.922	433.6E6	233.5E6	379.405m	414.077
35) L7 AR-1260-5	9.453	8.168	910.8E6	628.1E6	382.870	410.463

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

AJ
04/12/21

Manual Integrations
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