

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040221\
Data File : PQ052833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 17:51
Operator : DD\AJ
Sample : M1893-04MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

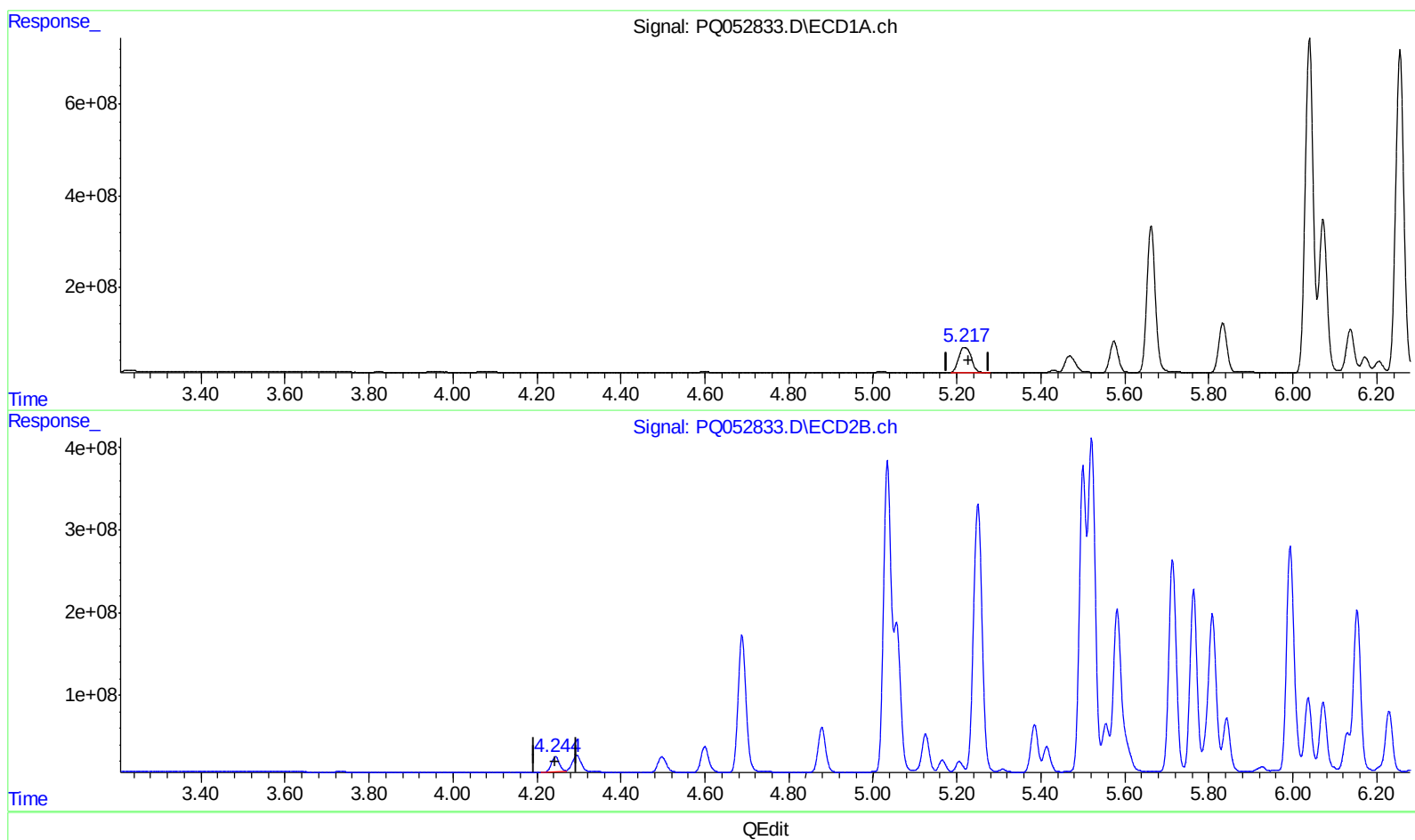
Instrument :
ECD_Q
ClientSampleId :
EW1E2MSD

Manual Integrations
APPROVED

Ankita
4/5/2021 3:30:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:31:34 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



(1) Tetrachloro-m-xylene (SA)

5.217min 48.359 ng/ml

response 1114494894

(1) Tetrachloro-m-xylene #2 (SA)

4.244min 25.276 ng/ml

response 241758719

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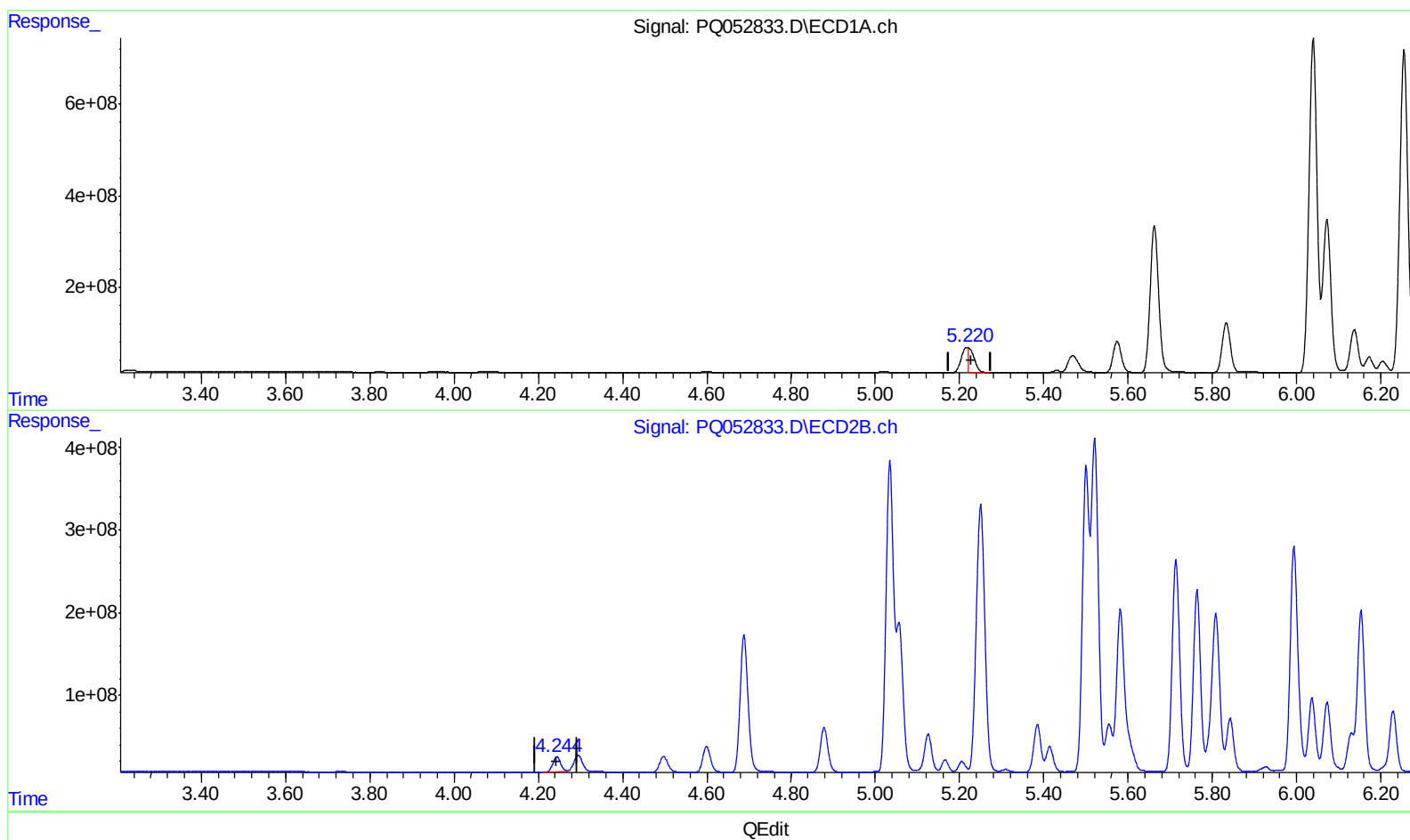
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(1) Tetrachloro-m-xylene (SA)

5.220min 23.160 ng/ml m

response 533742829

(1) Tetrachloro-m-xylene #2 (SA)

4.244min 25.276 ng/ml

response 241758719

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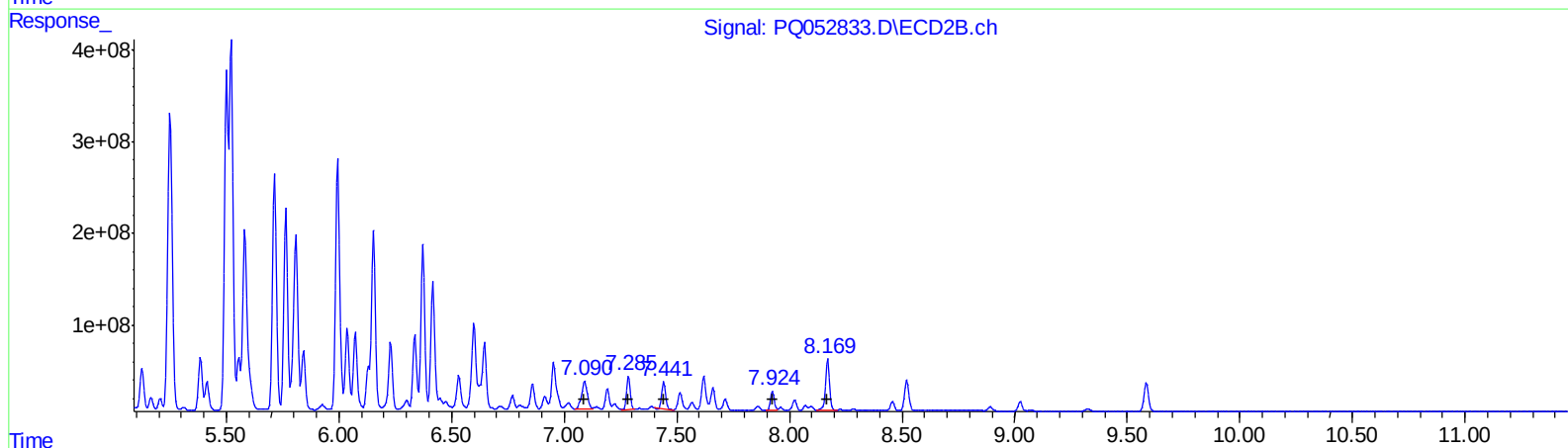
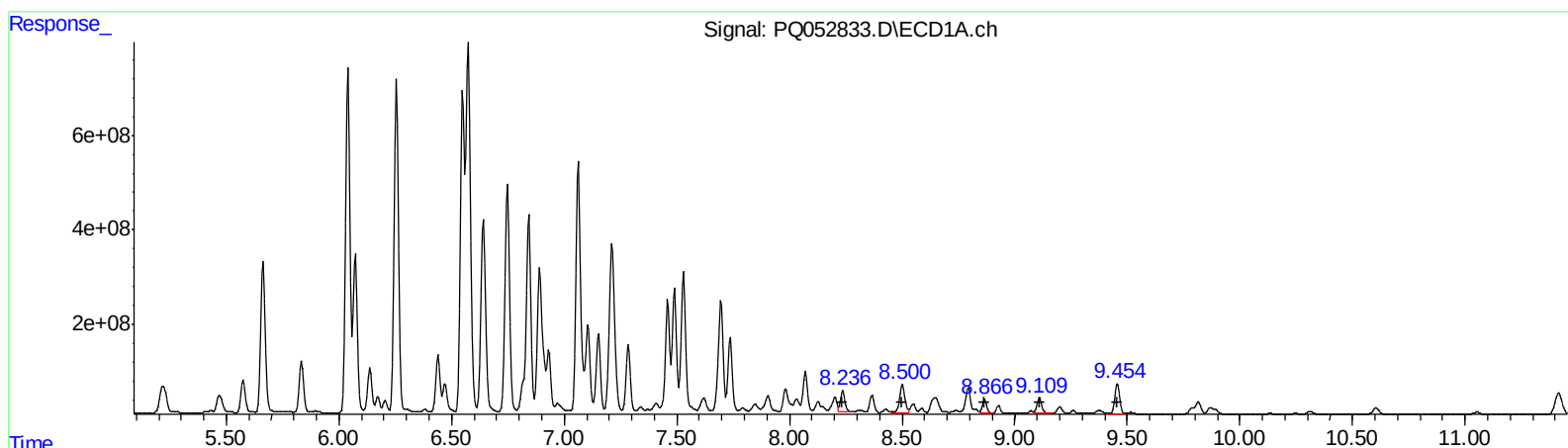
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 620323995 575.71
8.50 983581733 748.52
8.87 393099256 391.55
9.11 493313672 431.68
9.45 946032540 397.67
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 564374205 976.26
7.29 417058706 522.88
7.44 353090134 535.71
7.92 246579726 437.27
8.17 702856631 459.28

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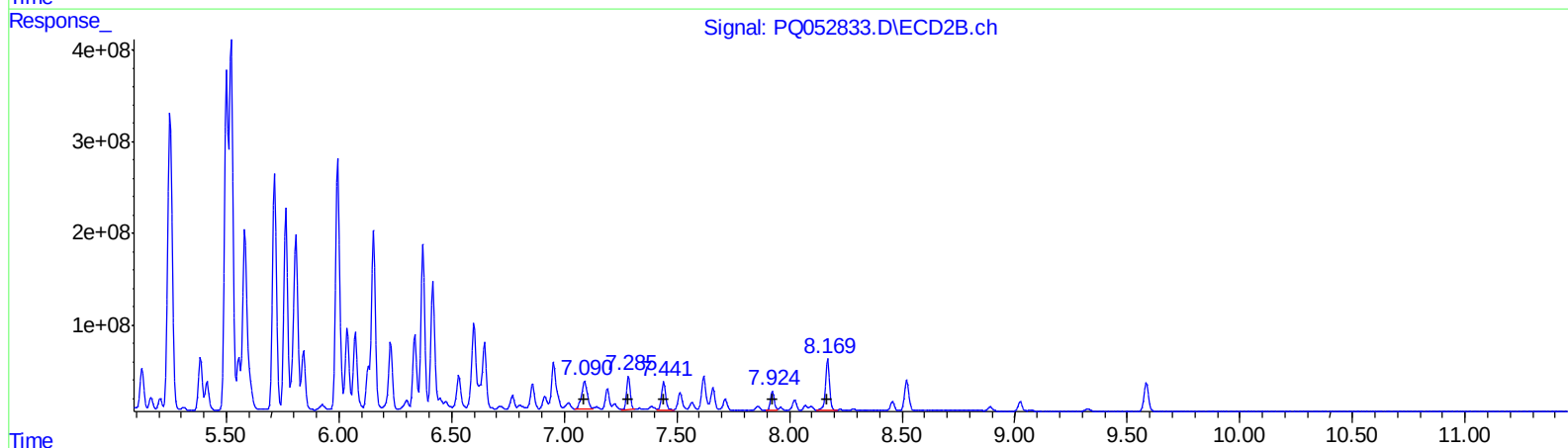
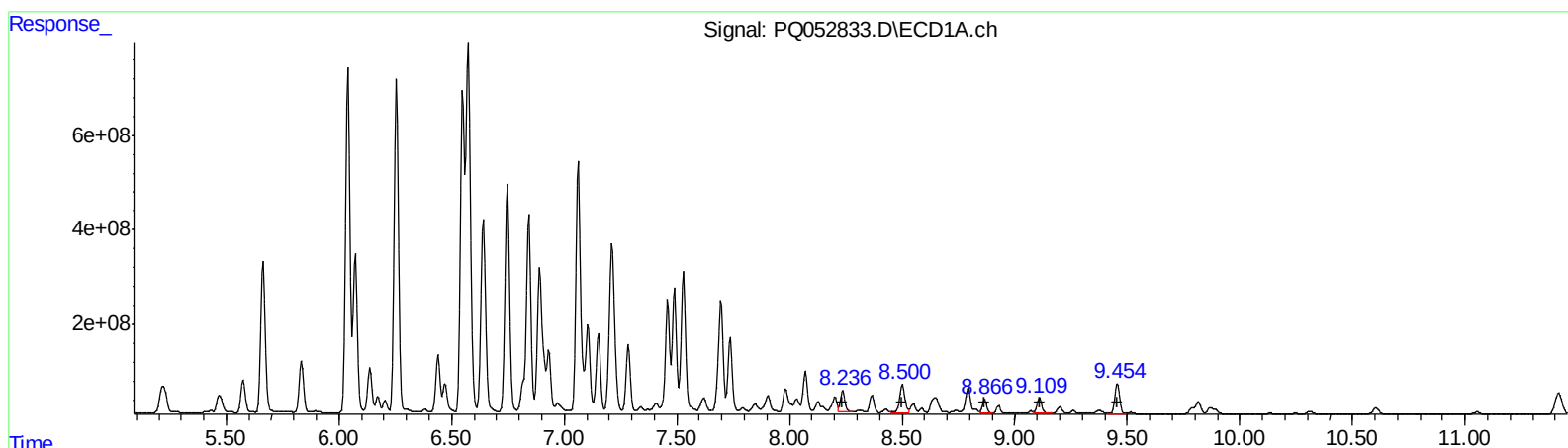
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 (31) AR-1260-1 #2 (L7)
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 7.44 385154764 584.36
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.220	4.244	533.7E6	241.8E6	23.160m	25.276
2) SA Decachlor...	11.415	9.584	992.3E6	427.6E6	40.128	43.210
Target Compounds						
3) L1 AR-1016-1	6.549	5.500	8424.0E6	3992.7E6	9817.862	10302.003
4) L1 AR-1016-2	6.573	5.521	11275.9E6	4866.3E6	8835.093	8770.963
5) L1 AR-1016-3	6.640	5.713	5968.7E6	3156.3E6	7875.000	11100.383 #
6) L1 AR-1016-4	6.747	5.764	6761.2E6	2579.6E6	10624.796	11493.843
7) L1 AR-1016-5	7.061	5.994	7411.7E6	3447.8E6	12161.367	12019.469
6) L4 AR-1242-1	6.549	5.500	8424.0E6	3992.7E6	10568.474	11304.604
7) L4 AR-1242-2	6.573	5.521	11275.9E6	4866.3E6	9581.996	9712.149
8) L4 AR-1242-3	6.640	5.713	5968.7E6	3156.3E6	8448.274	12143.960 #
9) L4 AR-1242-4	6.747	5.808	6761.2E6	2631.9E6	11507.495	10719.385
0) L4 AR-1242-5	7.529	6.372	4146.6E6	2111.1E6	6189.134	6076.267
1) L7 AR-1260-1	8.236	7.090	620.3E6	564.4E6	575.715	976.258 #
2) L7 AR-1260-2	8.501	7.285	983.6E6	417.1E6	748.519	522.884 #
3) L7 AR-1260-3	8.866	7.441	393.1E6	385.2E6	391.554	584.356m#
4) L7 AR-1260-4	9.109	7.924	493.3E6	246.6E6	431.677	437.266
5) L7 AR-1260-5	9.455	8.170	946.0E6	702.9E6	397.673	459.284

AJ
 4/14/21

AJ
 4/14/21

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