

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 10:49
Operator : SM\SJ
Sample : K1662-11MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

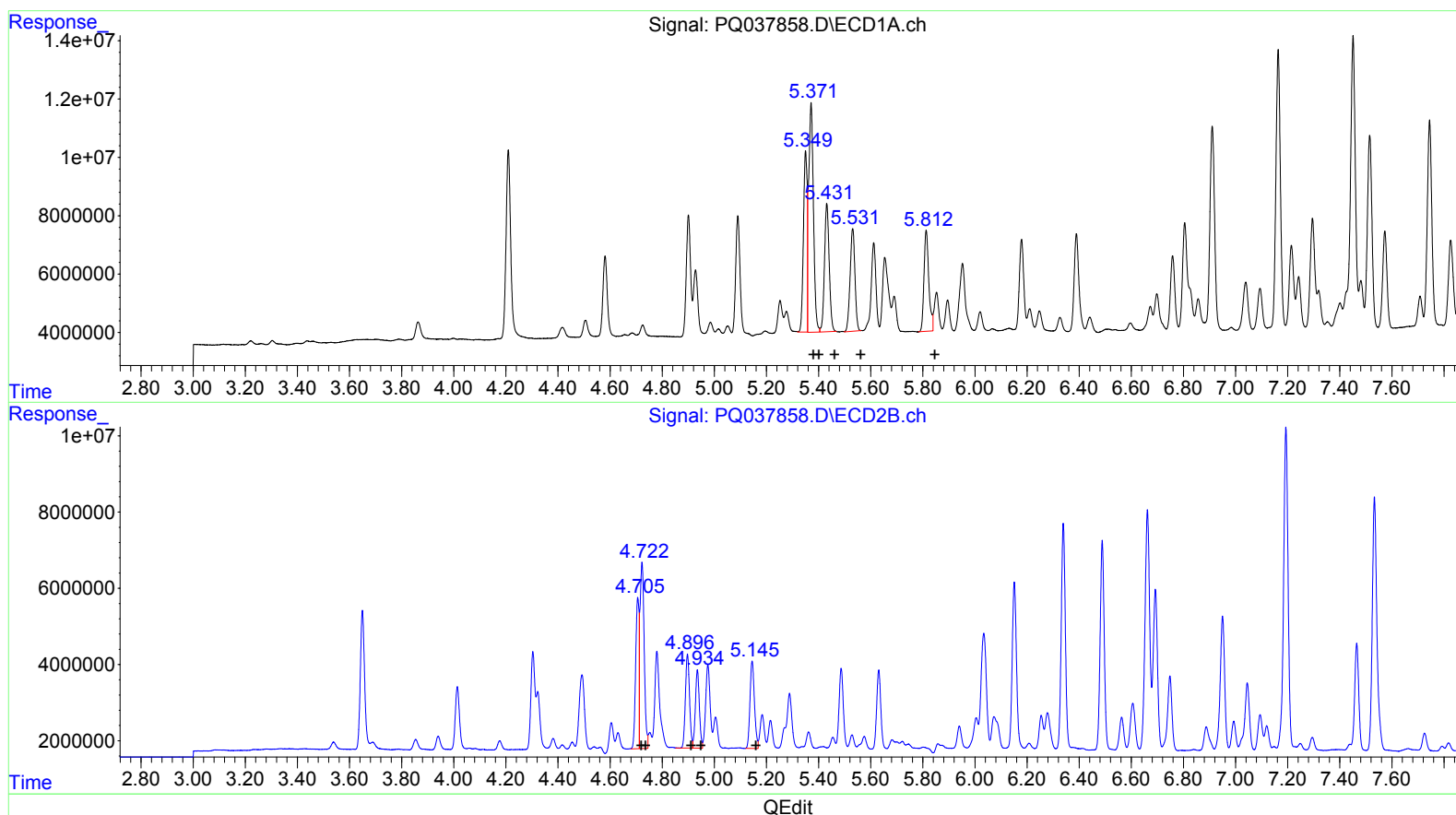
Instrument :
ECD_Q
ClientSampleId :
BFC63MSD

Manual Integrations
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Sohil
3/8/2019 10:03:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:31:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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 #2 (L1)
R.T. Response Conc
5.35 60933543 210.82
5.37 99309438 222.23
5.43 55276673 210.31
5.53 45486870 206.90
5.81 44595629 207.47

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 35427911 229.63
4.72 54503958 227.06
4.90 27046785 222.12
4.93 21922231 234.73
5.15 27258507 217.62

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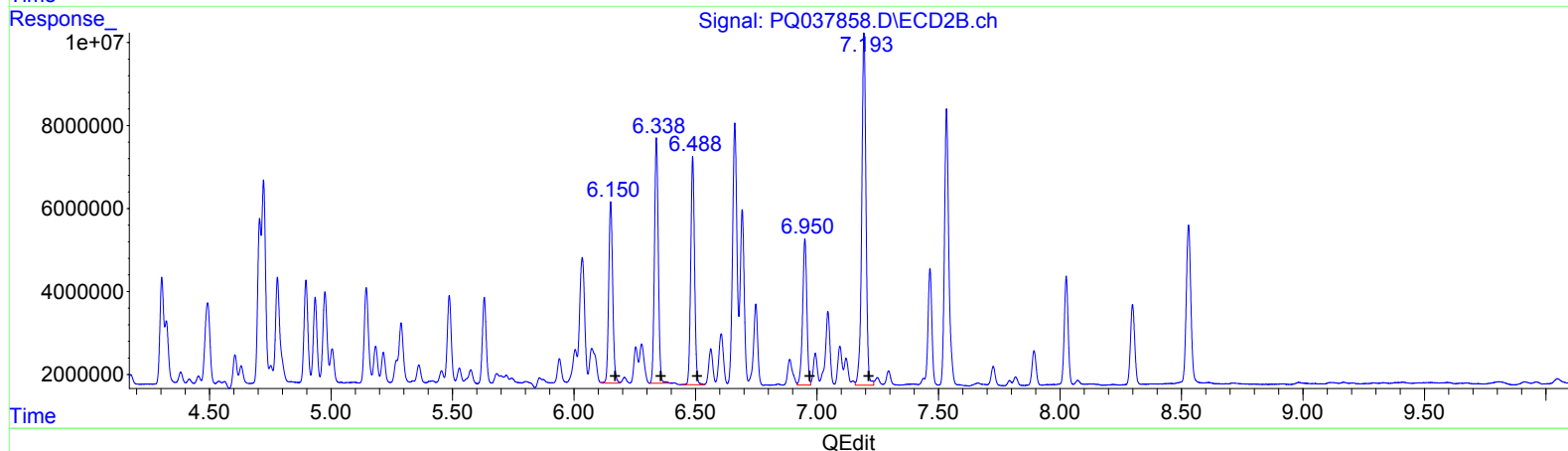
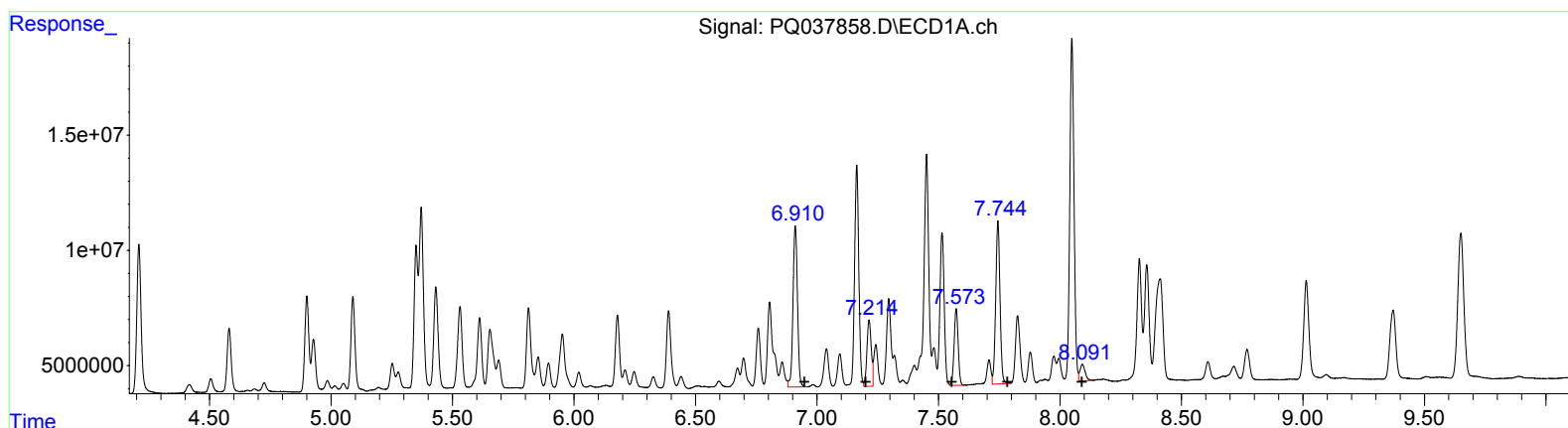
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QEdit

(31) AR-1260-1 (L7)		
R.T.	Response	Conc
6.91	89488491	201.40
7.21	35502363	61.40
7.57	38708084	86.65
7.74	87535033	199.85
8.09	10714595	10.69

(31) AR-1260-1 #2 (L7)		
R.T.	Response	Conc
6.15	50033855	197.35
6.34	64928845	211.24
6.49	60304254	212.36
6.95	42150225	191.51
7.19	103106052	195.28

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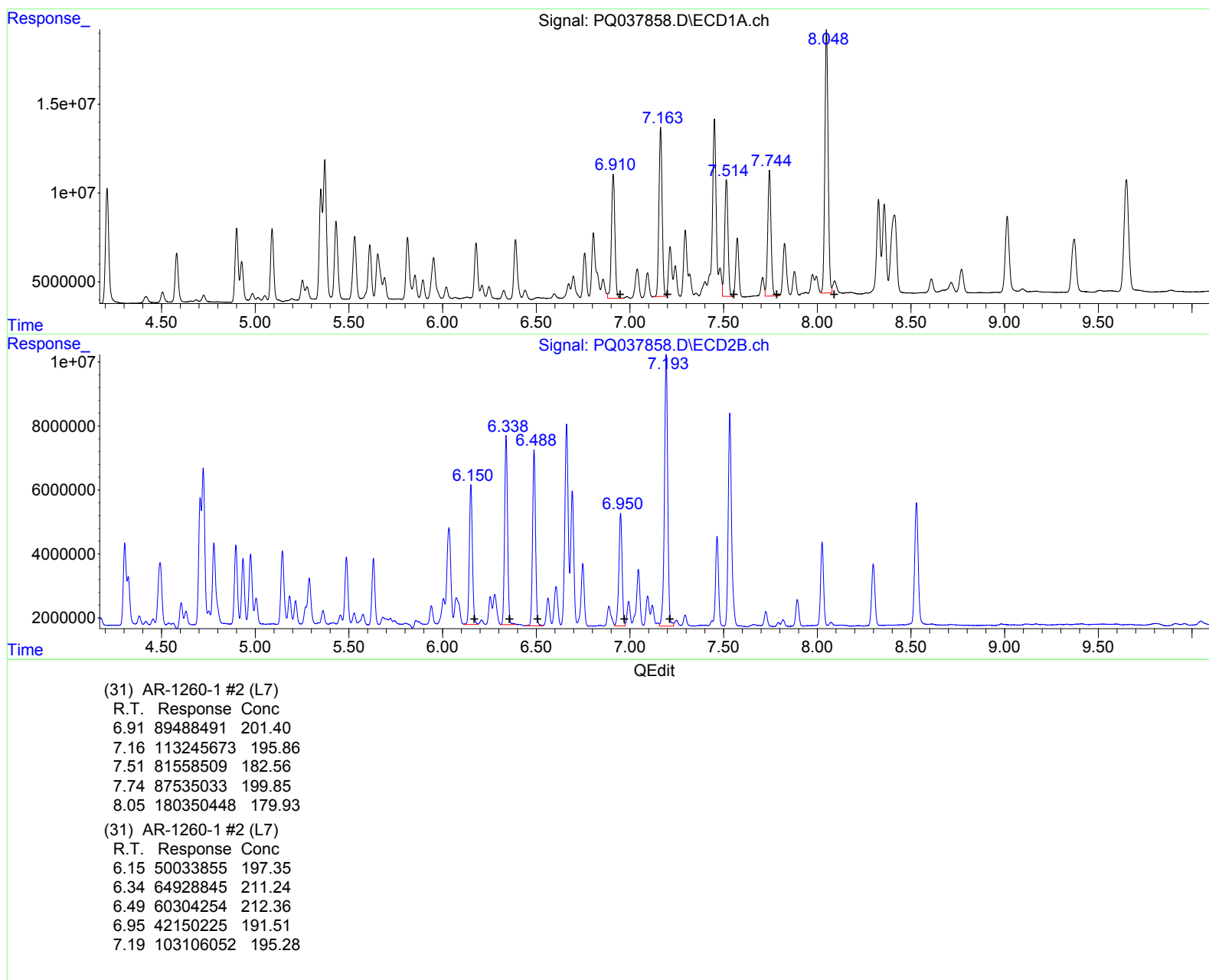
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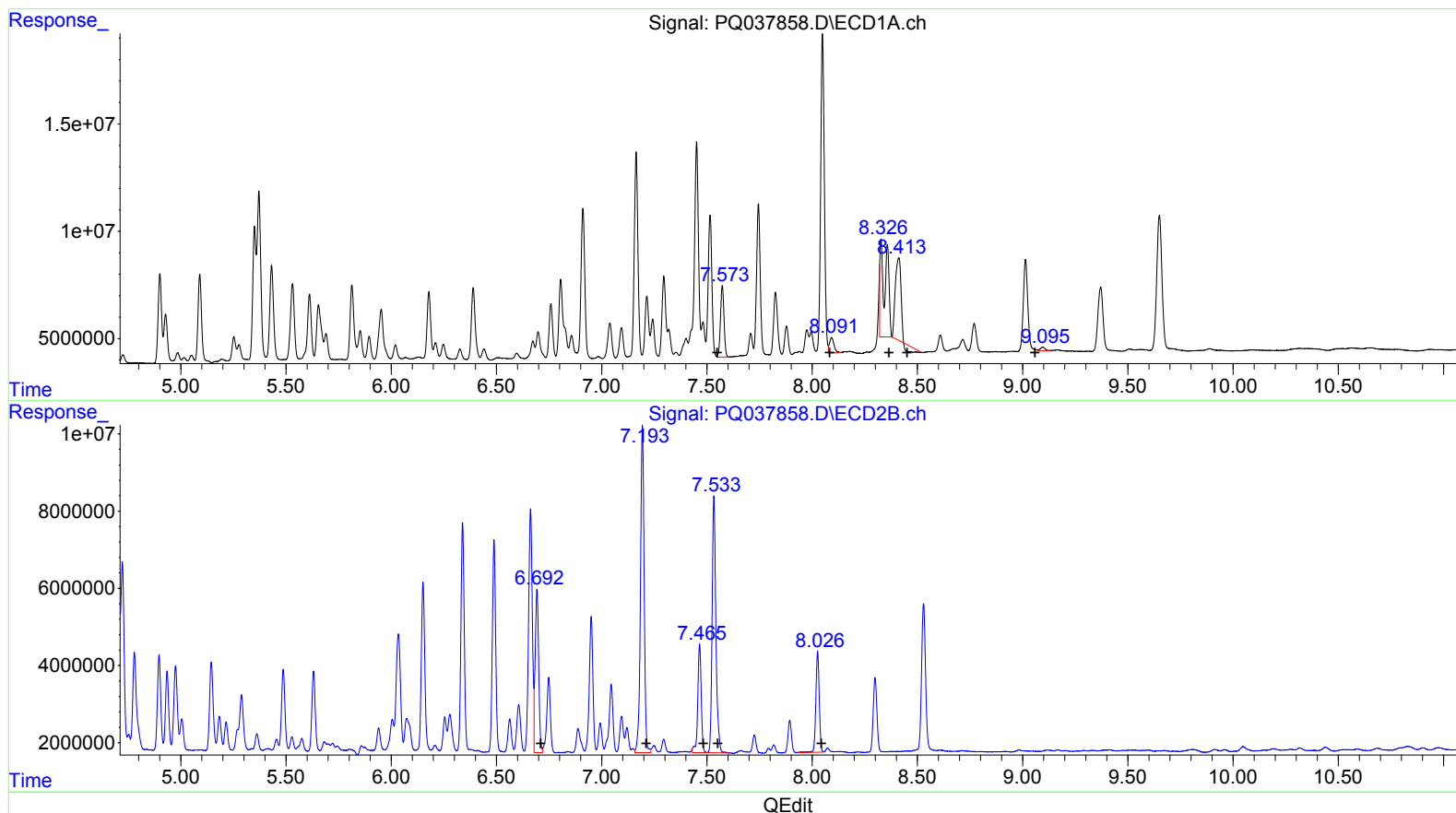
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(36) AR-1262-1 (L8)

R.T.	Response	Conc
7.57	38708084	96.91
8.09	10714595	15.47
8.36	25225805	84.25
8.41	63134758	179.68
9.10	2702845	11.33

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
6.69	49018258	234.22
7.19	103106052	278.32
7.47	30410998	208.07
7.53	82527397	309.46
8.03	29175960	249.73

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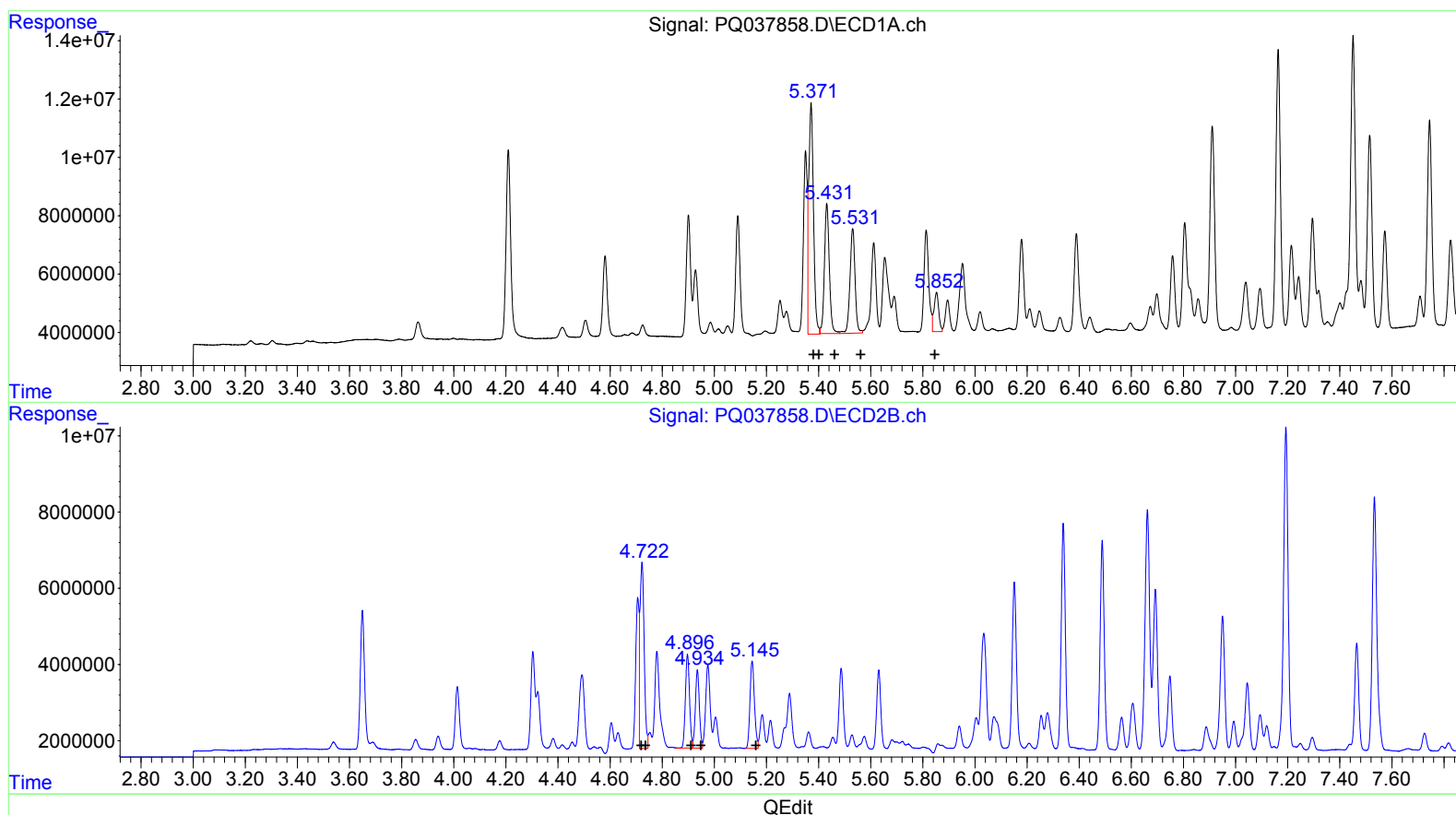
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.37 100346010 347.19
5.37 100346010 224.55
5.43 58609333 222.99
5.53 49030475 223.02
5.85 16904719 78.64

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.72 54503958 353.28
4.72 54503958 227.06
4.90 27046785 222.12
4.93 21922231 234.73
5.15 27258507 217.62

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
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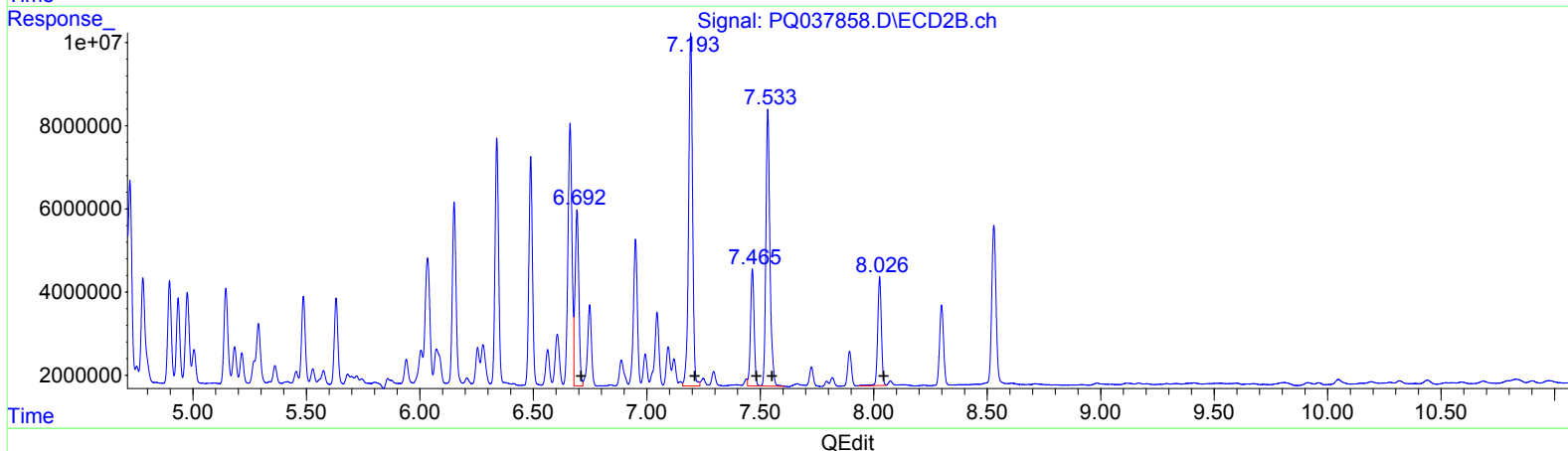
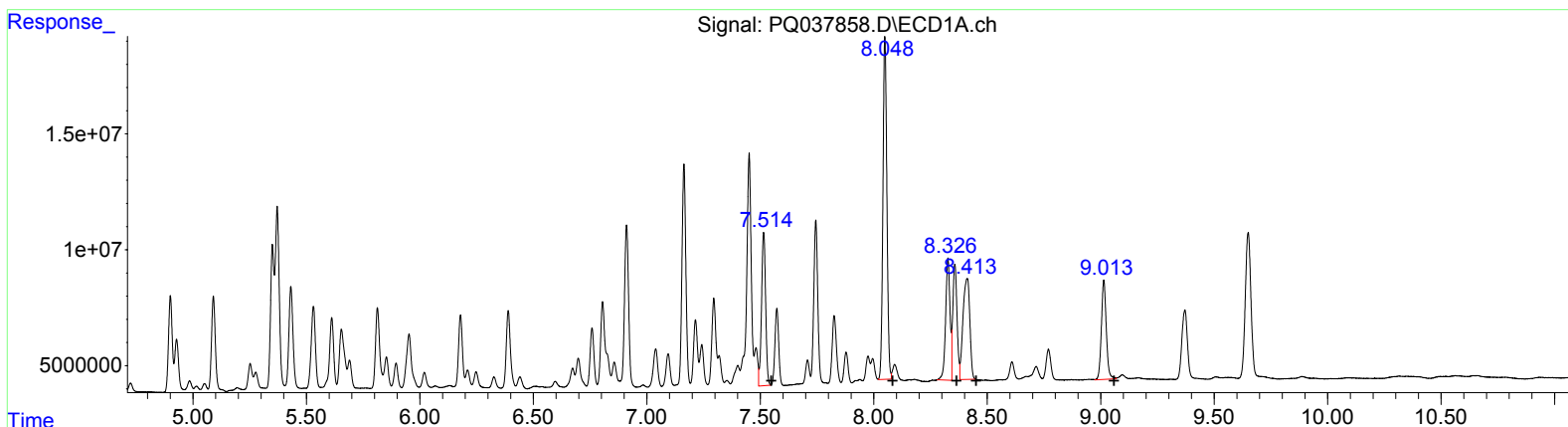
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QEdit

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
7.51 83209612 208.32
8.05 178939140 258.31
8.33 72161922 241.00
8.41 90965383 258.89
9.01 64020916 268.44

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
6.69 49018258 234.22
7.19 103106052 278.32
7.46 31031647 212.31
7.53 82527397 309.46
8.03 29175960 249.73

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.209	3.650	82338448	41679150	14.475	15.824
2) SA Decachlor...	9.650	8.529	112.6E6	49333620	22.292	21.264
Target Compounds						
3) L1 AR-1016-1	5.349	4.705	60933543	35427911	210.824m	229.634m
4) L1 AR-1016-2	5.371	4.722	99309438	54503958	222.228m	227.058
5) L1 AR-1016-3	5.431	4.897	55276673	27046785	210.310m	222.118
6) L1 AR-1016-4	5.531	4.935	45486870	21922231	206.897m	234.728
7) L1 AR-1016-5	5.812	5.145	44595629	27258507	207.466m	217.621
31) L7 AR-1260-1	6.911	6.151	89488491	50033855	201.405	197.346
32) L7 AR-1260-2	7.163	6.339	113.2E6	64928845	195.861m	211.239
33) L7 AR-1260-3	7.514	6.488	81558509	60304254	182.563m	212.355
34) L7 AR-1260-4	7.745	6.950	87535033	42150225	199.855	191.512
35) L7 AR-1260-5	8.048	7.193	180.4E6	103.1E6	179.927m	195.282
36) L8 AR-1262-1	7.514	6.692	83209612	49018258	208.322m	234.221
37) L8 AR-1262-2	8.048	7.193	178.9E6	103.1E6	258.306m	278.322
38) L8 AR-1262-3	8.326	7.465	72161922	31031647	241.002m	212.312m
39) L8 AR-1262-4	8.413	7.533	90965383	82527397	258.885m	309.461
40) L8 AR-1262-5	9.013	8.026	64020916	29175960	268.444m	249.730

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

9.9
 09/08/19