

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 00:20
Operator : SM\AJ
Sample : K4303-03MSD
Misc :
ALS Vial : 49 Sample Multiplier: 1

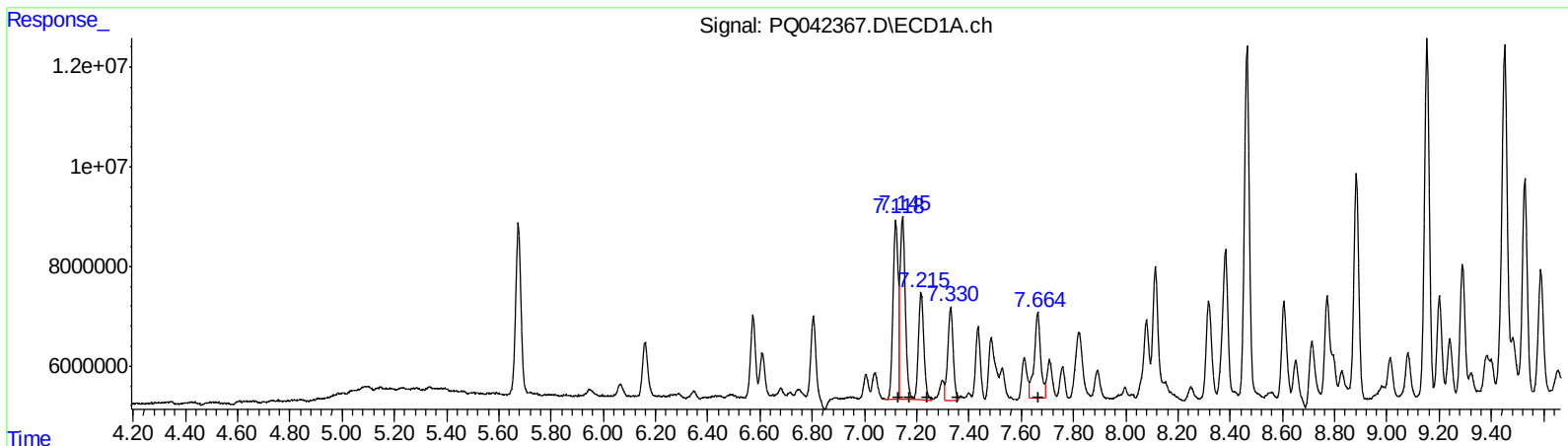
Instrument :
ECD_Q
ClientSampleId :
ETPE4MSD

Manual Integrations
APPROVED

Ankita
8/14/2019 8:44:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:59:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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 (L1)

R.T.	Response	Conc
7.12	47945013	443.59
7.15	51965739	331.99
7.22	30978644	320.27
7.33	26349658	337.75
7.66	29225604	371.78

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
6.19	46139714	444.64
6.21	46120570	321.92
6.42	25223078	338.24
6.48	19870465	320.44
6.73	26728291	328.34

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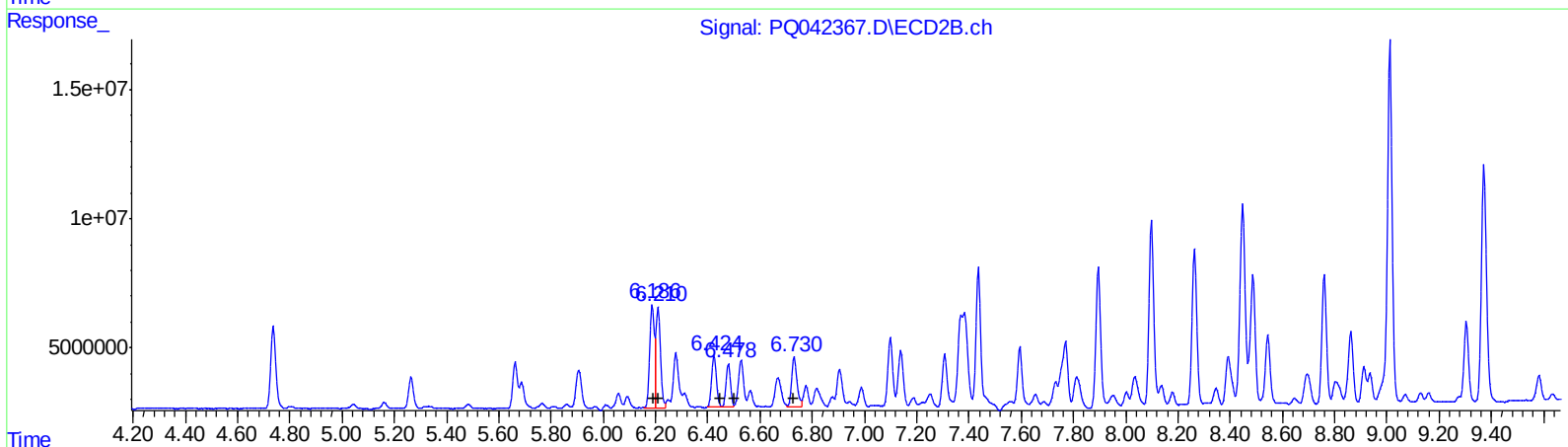
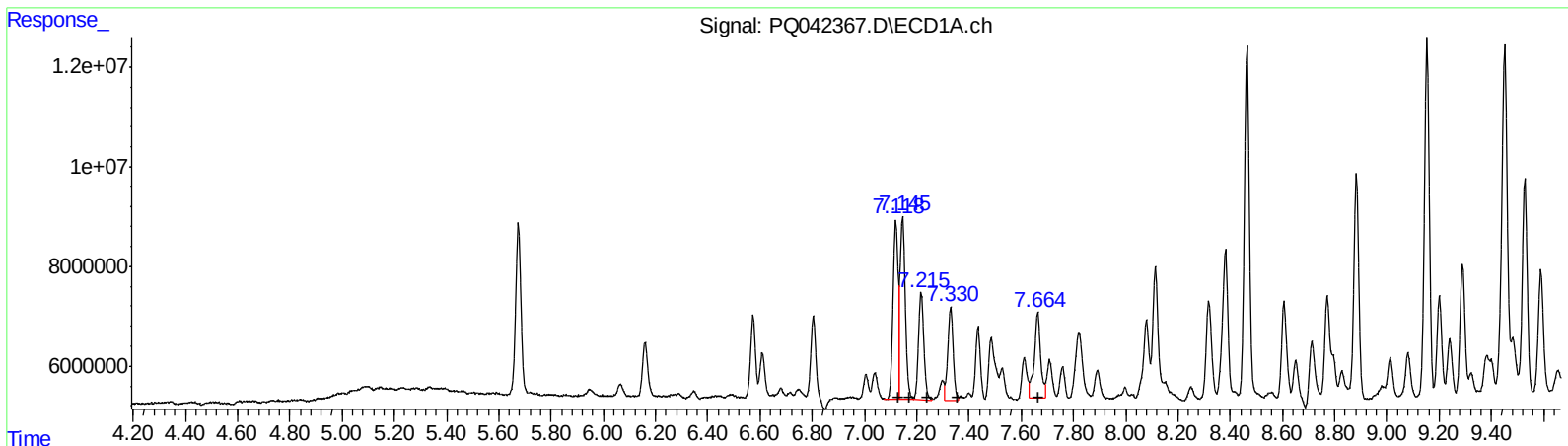
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QEdit

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7.22 30978644 320.27
7.33 26349658 337.75
7.66 29225604 371.78
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.19 49234283 474.46
6.21 46278363 323.02
6.42 25223078 338.24
6.48 19870465 320.44
6.73 26728291 328.34

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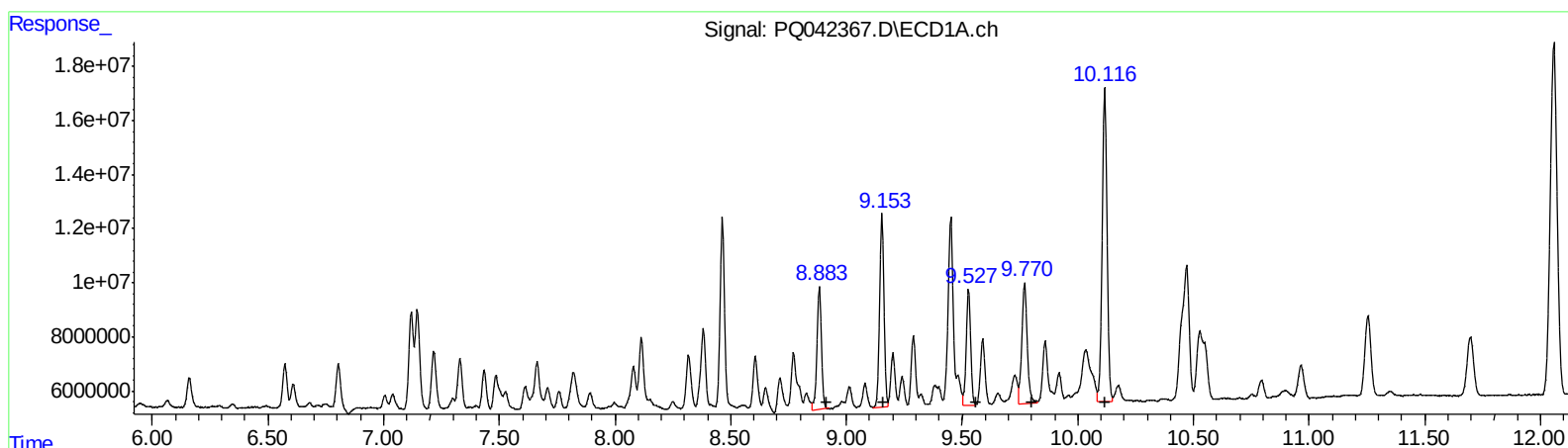
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.88 61294266 344.57
9.15 94232503 373.53
9.53 56248119 245.48
9.77 73050125 286.09
10.12 170821209 253.60

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 69464820 382.87
8.10 82096886 334.63
8.26 75956224 356.97
8.76 61676338 304.89
9.01 182217498 308.74

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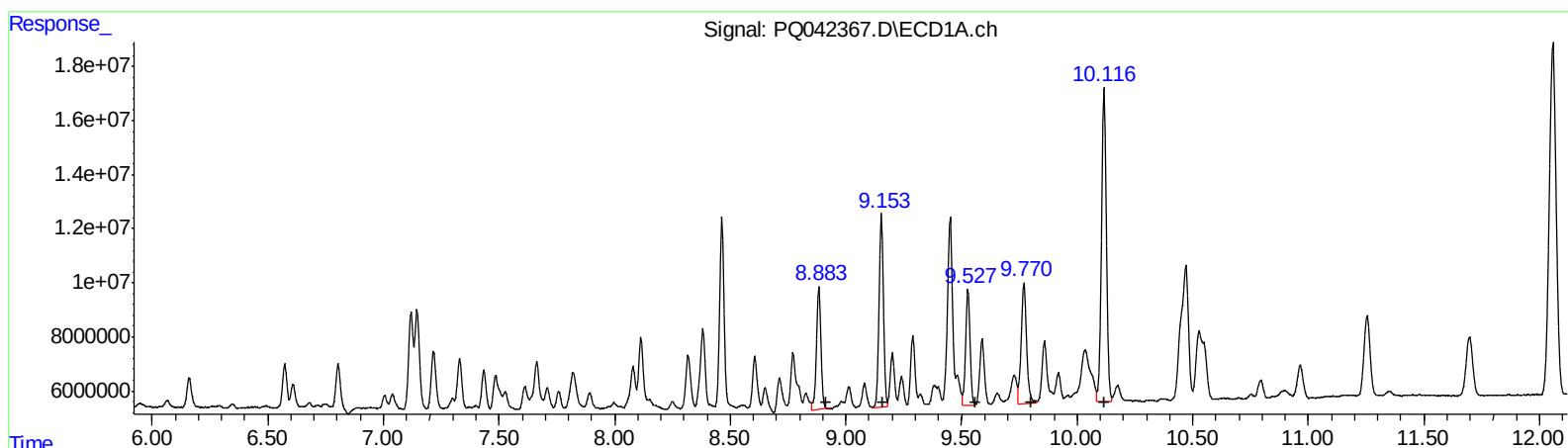
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9.53 56248119 245.48
9.77 73050125 286.09
10.12 170821209 253.60

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 69464820 382.87
8.10 89473975 364.70
8.26 75956224 356.97
8.76 61676338 304.89
9.01 182217498 308.74

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 ECD_Q
 Client Sample ID :
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.674	4.736	47233158	42709097	20.595	22.161
2) SA Decachlor...	12.058	10.482	270.2E6	208.2E6	32.046	43.047 #
Target Compounds						
3) L1 AR-1016-1	7.119	6.186	47945013	49234283	443.590	474.459m
4) L1 AR-1016-2	7.146	6.210	51965739	46278363	331.991	323.017m
5) L1 AR-1016-3	7.216	6.424	30978644	25223078	320.266	338.238
6) L1 AR-1016-4	7.330	6.478	26349658	19870465	337.755	320.438
7) L1 AR-1016-5	7.663	6.730	29225604	26728291	371.779	328.344
31) L7 AR-1260-1	8.883	7.895	61294266	69464820	344.572	382.875
32) L7 AR-1260-2	9.153	8.098	94232503	89473975	373.531	364.700m
33) L7 AR-1260-3	9.528	8.263	56248119	75956224	245.481	356.975 #
34) L7 AR-1260-4	9.770	8.760	73050125	61676338	286.087	304.892
35) L7 AR-1260-5	10.116	9.011	170.8E6	182.2E6	253.598	308.738

A-J
 08/14/19

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