

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 00:02
Operator : SM\AJ
Sample : K4303-02MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

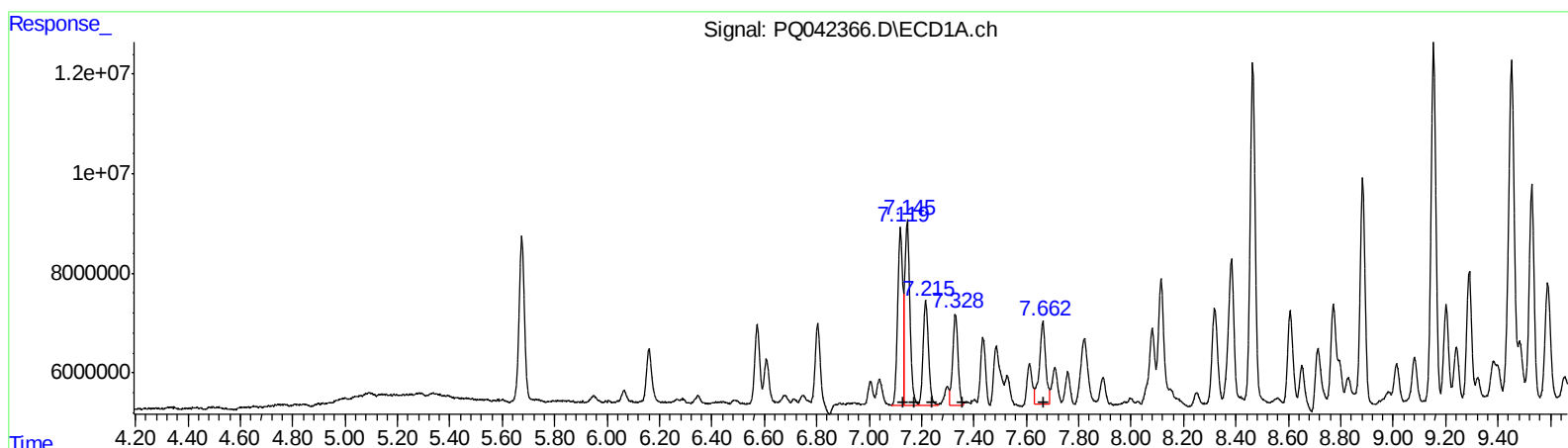
Instrument :
ECD_Q
ClientSampleId :
ETPE4MS

Manual Integrations
APPROVED

Ankita
8/14/2019 8:44:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:58:39 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	47164772	436.37
7.15	51122139	326.60
7.22	30378171	314.06
7.33	25608394	328.25
7.66	28394806	361.21

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

R.T.	Response	Conc
6.19	44581420	429.62
6.21	44760349	312.42
6.42	24500639	328.55
6.48	19568449	315.57
6.73	26207676	321.95

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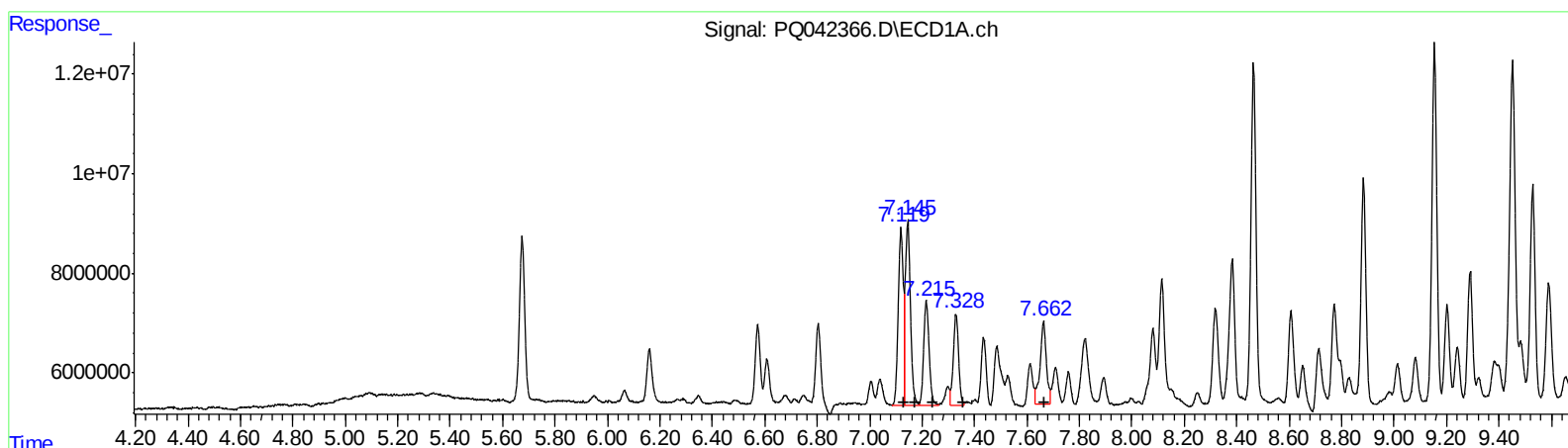
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(3) AR-1016-1 #2 (L1)
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6.19 47569546 458.42
6.21 46002034 321.09
6.42 24500639 328.55
6.48 19568449 315.57
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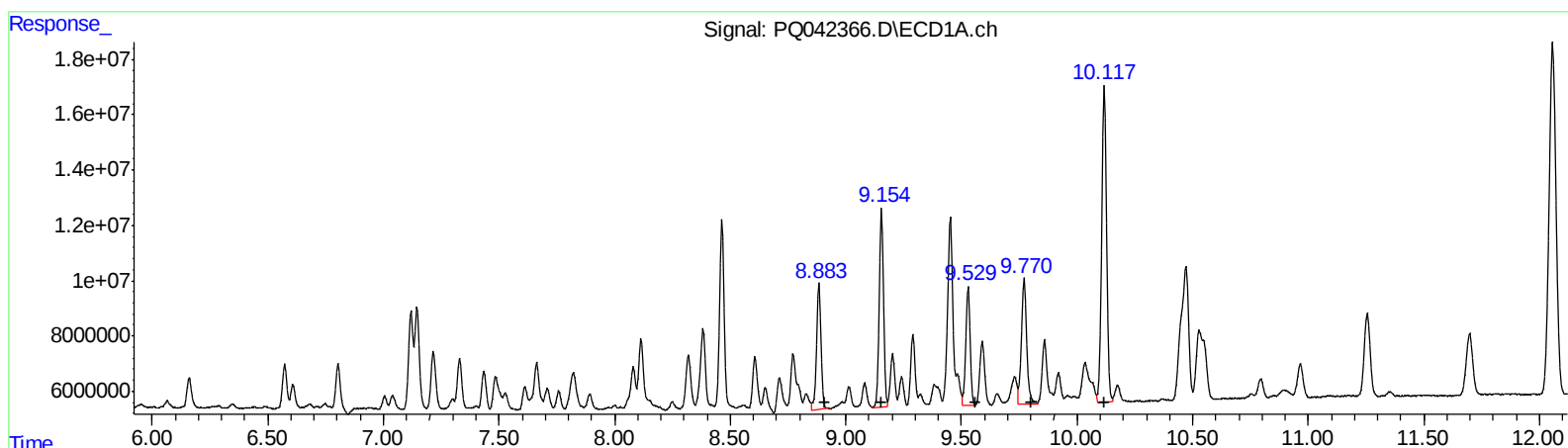
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.88 60880434 342.25
9.15 93030219 368.76
9.53 55374454 241.67
9.77 72338363 283.30
10.12 168155626 249.64

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 68222263 376.03
8.14 911108 3.71
8.26 75082050 352.87
8.76 60830306 300.71
9.01 180362390 305.60

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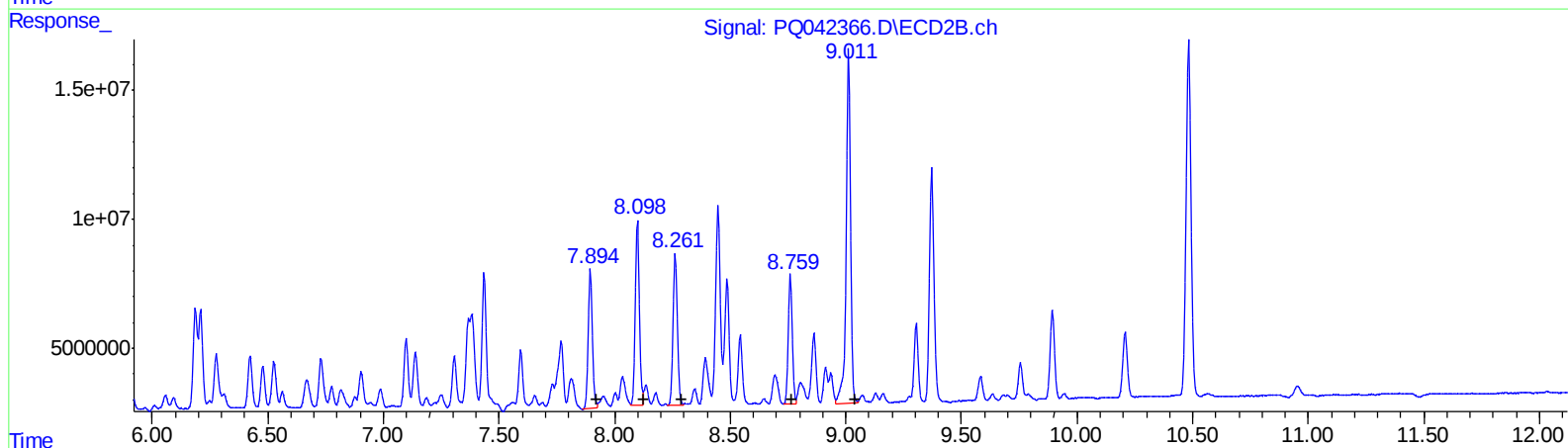
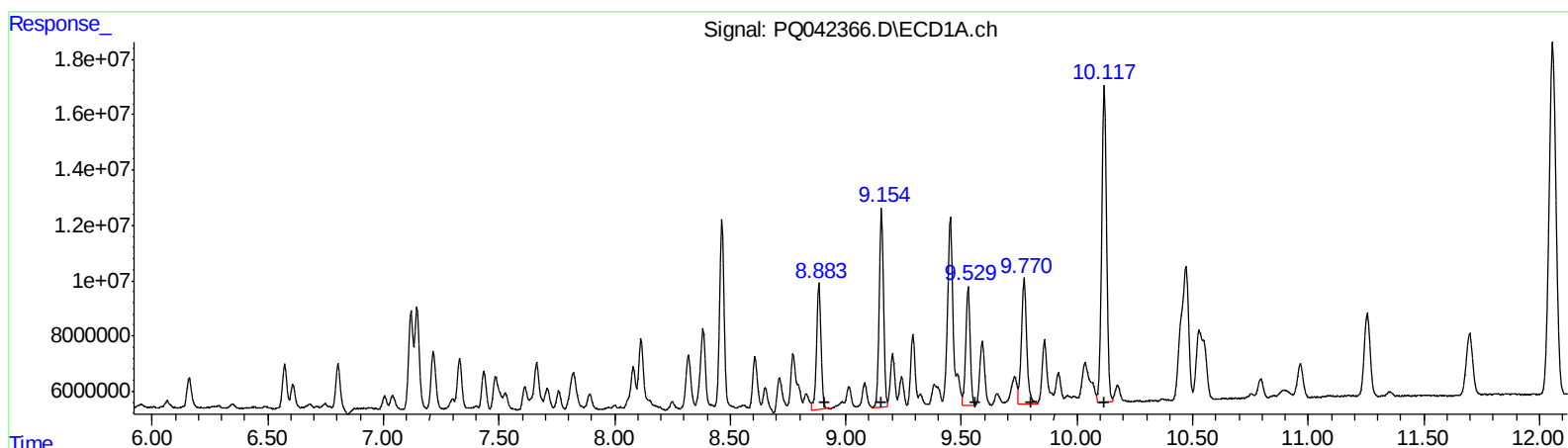
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QEdit

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7.89 68222263 376.03
8.10 88649225 361.34
8.26 75082050 352.87
8.76 60830306 300.71
9.01 180362390 305.60

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.674	4.735	46144823	41420954	20.121	21.492
2) SA Decachlor...	12.056	10.483	267.0E6	203.7E6	31.665	42.114 #
Target Compounds						
3) L1 AR-1016-1	7.119	6.187	47164772	47569546	436.371	458.416m
4) L1 AR-1016-2	7.146	6.209	51122139	46002034	326.601	321.088m
5) L1 AR-1016-3	7.216	6.423	30378171	24500639	314.058	328.550
6) L1 AR-1016-4	7.329	6.478	25608394	19568449	328.253	315.568
7) L1 AR-1016-5	7.663	6.730	28394806	26207676	361.210	321.948
31) L7 AR-1260-1	8.883	7.895	60880434	68222263	342.245	376.026
32) L7 AR-1260-2	9.154	8.098	93030219	88649225	368.765	361.338m
33) L7 AR-1260-3	9.529	8.262	55374454	75082050	241.668	352.866 #
34) L7 AR-1260-4	9.771	8.760	72338363	60830306	283.300	300.709
35) L7 AR-1260-5	10.118	9.012	168.2E6	180.4E6	249.640	305.595

A.J
 08/14/19

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