

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092920\
Data File : PQ050086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 17:35
Operator : DD\AJ
Sample : L4150-02MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

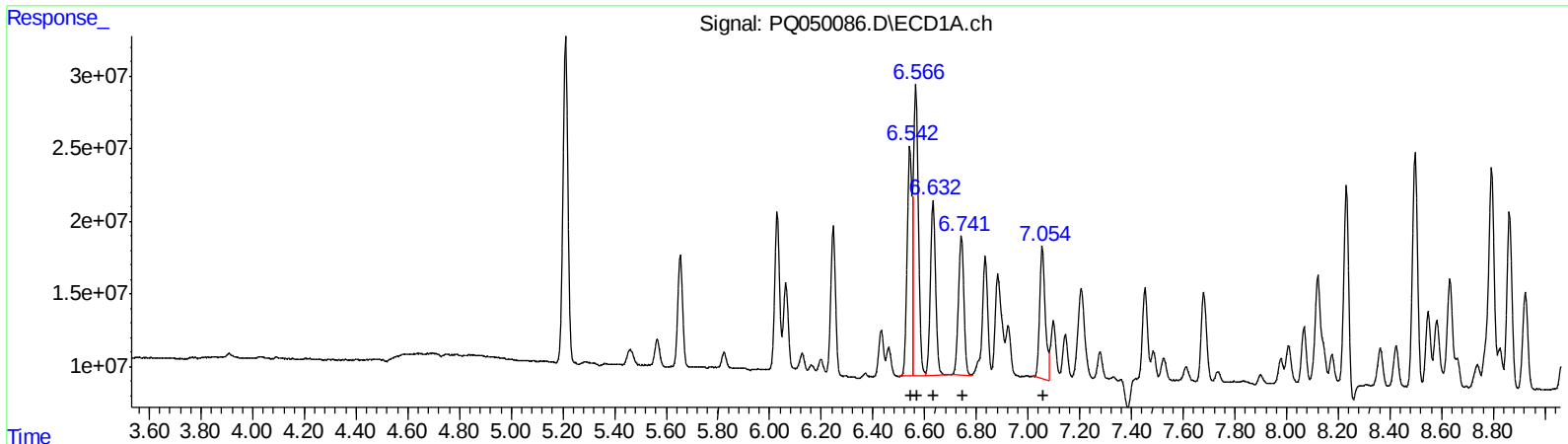
Instrument :
ECD_Q
ClientSampled :
CB7H9MS

Manual Integrations
APPROVED

Ankita
10/1/2020 10:59:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 08:18:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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
6.54 193678942 599.41
6.57 274989436 584.97
6.63 168512483 555.10
6.74 140757061 578.94
7.05 136082204 616.40

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.53 86654821 521.34
5.55 121257140 542.77
5.74 63800032 538.48
5.79 48482733 513.72
6.03 33950685 274.62

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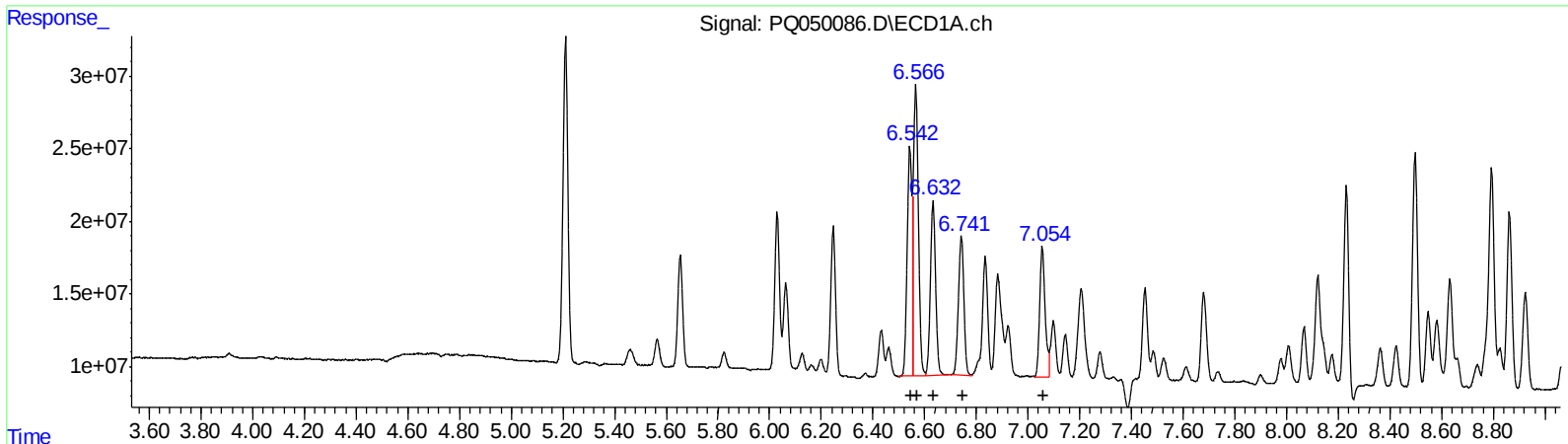
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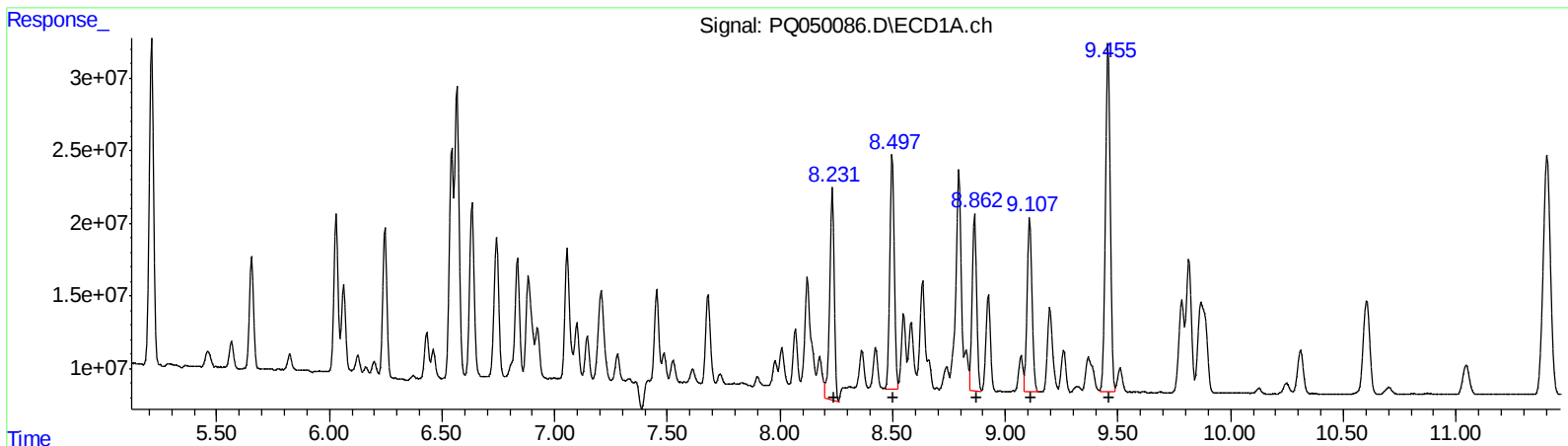
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.23 202318337 621.23
8.50 222310196 574.39
8.86 169204715 563.52
9.11 182713830 566.76
9.46 361550679 538.78

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.12 136577394 557.34
7.31 197581222 560.24
7.47 163817656 543.65
7.95 144859418 531.29
8.20 418757063 543.24

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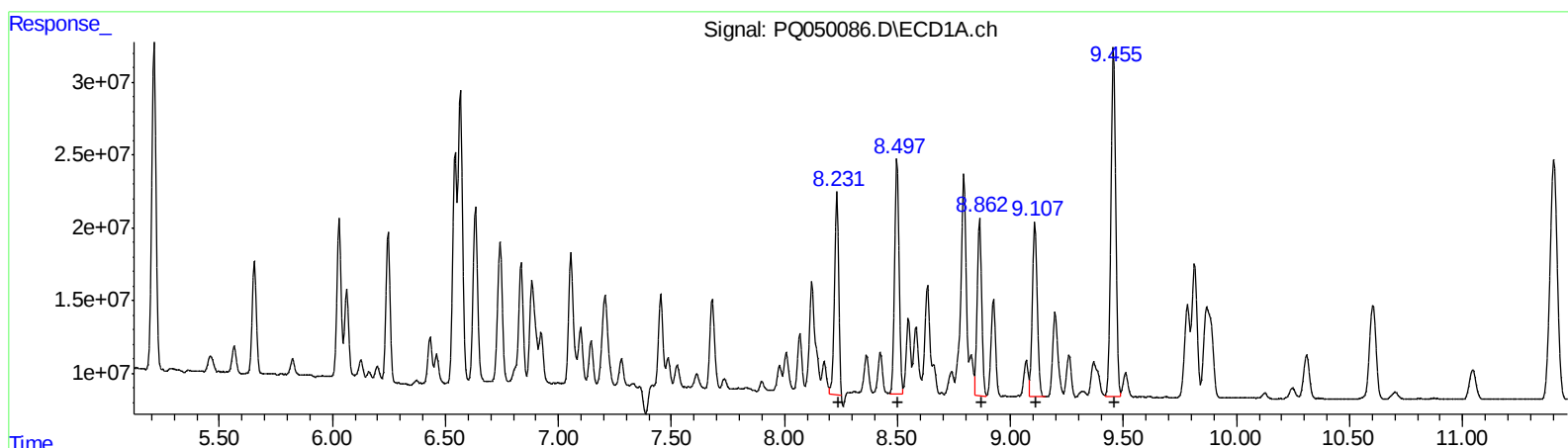
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.210	4.269	295.4E6	101.0E6	29.836	28.648
2)	SA Decachlor...	11.404	9.619	369.6E6	330.5E6	54.439	61.437
Target Compounds							
3)	L1 AR-1016-1	6.542	5.529	193.7E6	86654821	599.412	521.341
4)	L1 AR-1016-2	6.565	5.549	275.0E6	121.3E6	584.974	542.770
5)	L1 AR-1016-3	6.632	5.742	168.5E6	63800032	555.099	538.476
6)	L1 AR-1016-4	6.742	5.792	140.8E6	48482733	578.942	513.723
7)	L1 AR-1016-5	7.054	6.025	130.8E6	35353579	592.586m	285.968m#
31)	L7 AR-1260-1	8.231	7.119	179.8E6	136.6E6	551.994m	557.337
32)	L7 AR-1260-2	8.497	7.314	222.3E6	197.6E6	574.393	560.243
33)	L7 AR-1260-3	8.862	7.471	169.2E6	161.4E6	563.519	535.788m
34)	L7 AR-1260-4	9.107	7.954	182.7E6	144.9E6	566.762	531.289
35)	L7 AR-1260-5	9.455	8.200	361.6E6	418.8E6	538.778	543.238

AJ
 10/25/20

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