

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 03:00
Operator : SM\AJ
Sample : K4022-17MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

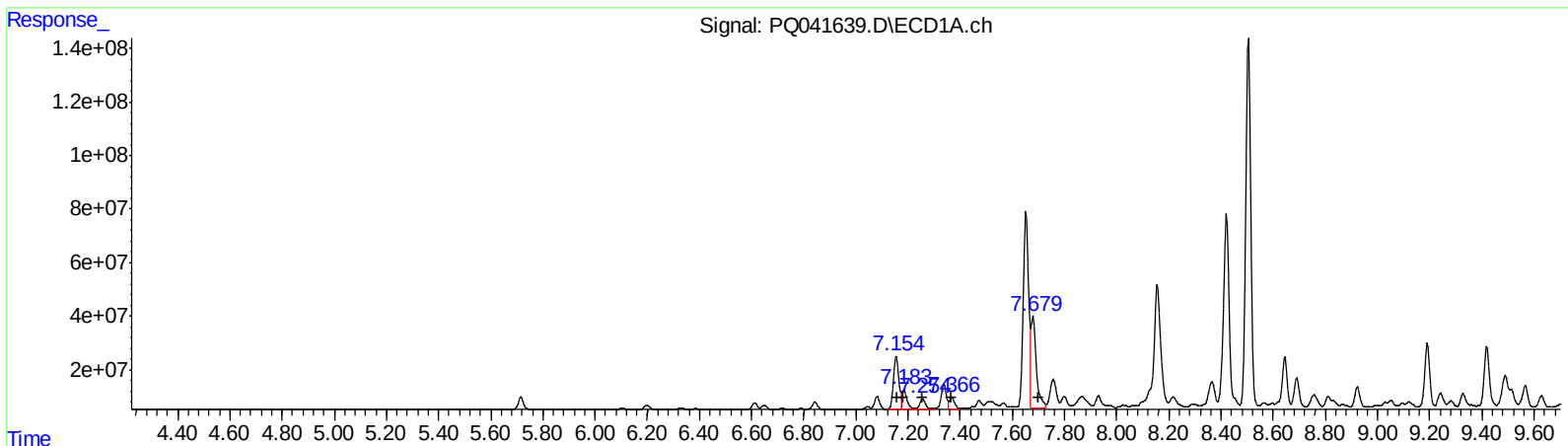
Instrument :
ECD_Q
ClientSampleId :
ETNK3MSD

Manual Integrations
APPROVED

Ankita
7/30/2019 9:53:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 06:14:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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
7.15 278908166 1598.03
7.18 99524209 377.38
7.26 55238515 341.46
7.37 58466480 433.83
7.68 484997942 3644.69

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.21 240270888 1642.17
6.24 65778024 316.02
6.45 46078485 408.11
6.51 59668671 654.51
6.76 257266206 2140.66

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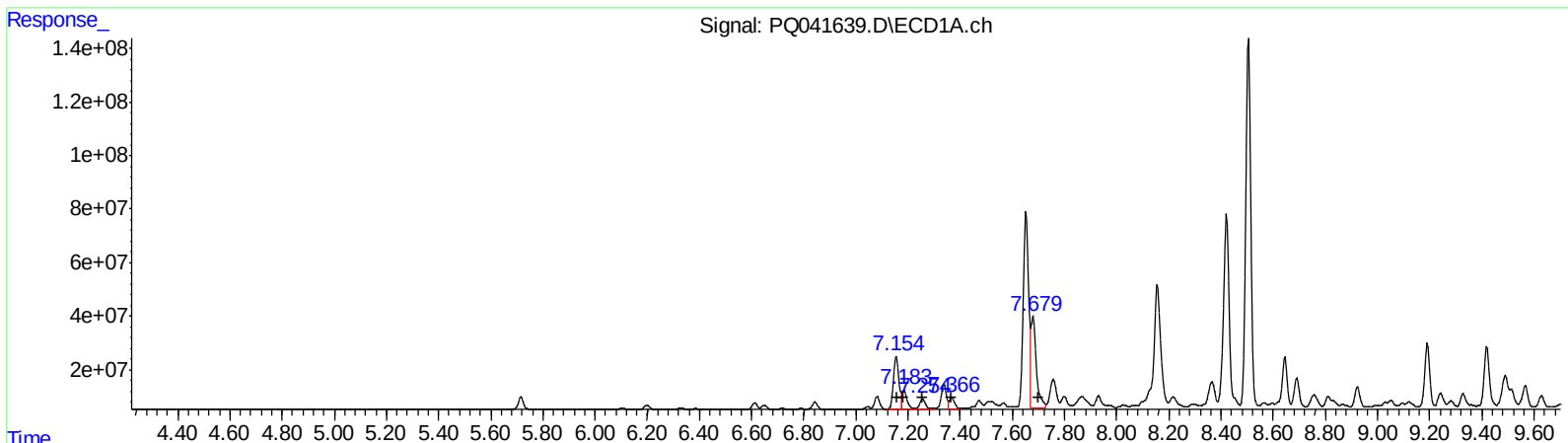
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.715	4.763	60870635	48393670	15.901	16.099
2) SA Decachlor...	12.119	10.525	306.8E6	159.0E6	29.663	34.893
Target Compounds						
3) L1 AR-1016-1	7.154	6.212	278.9E6	240.3E6	1598.033	1642.173
4) L1 AR-1016-2	7.183	6.237	99524209	65778024	377.384	316.025
5) L1 AR-1016-3	7.255	6.452	55238515	46078485	341.456	408.114
6) L1 AR-1016-4	7.367	6.510	58466480	59668671	433.828	654.511 #
7) L1 AR-1016-5	7.678	6.764	485.0E6	171.8E6	3644.685	1429.655m#
31) L7 AR-1260-1	8.922	7.926	115.6E6	106.8E6	382.646	401.614
32) L7 AR-1260-2	9.190	8.128	324.7E6	113.4E6	708.298	312.544 #
33) L7 AR-1260-3	9.566	8.294	120.2E6	117.5E6	283.213	374.043 #
34) L7 AR-1260-4	9.810	8.792	132.3E6	95710441	314.200	336.204
35) L7 AR-1260-5	10.158	9.043	292.4E6	241.9E6	273.654	325.311

AJ
 07/31/19

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