

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081919\
Data File : PQ042572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 13:23
Operator : SM\AJ
Sample : K4370-17MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

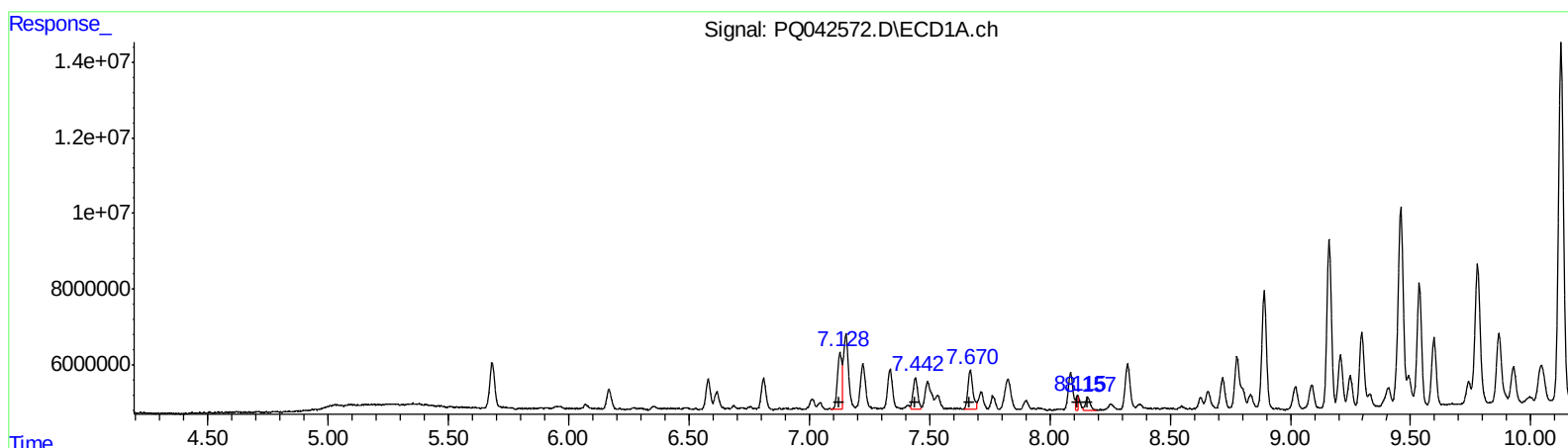
Instrument :
ECD_Q
ClientSampleId :
ET129MSD

Manual Integrations
APPROVED

Ankita
8/20/2019 9:19:55 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:51:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 05:57:22 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.13	19106770	300.67
7.44	11475471	137.98
7.67	15331468	142.02
8.12	2168997	14.20
8.16	4449029	30.04

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	19690923	306.07
6.48	12642809	138.35
6.53	15643886	164.09
6.74	17308314	144.24
7.19	4604421	32.51

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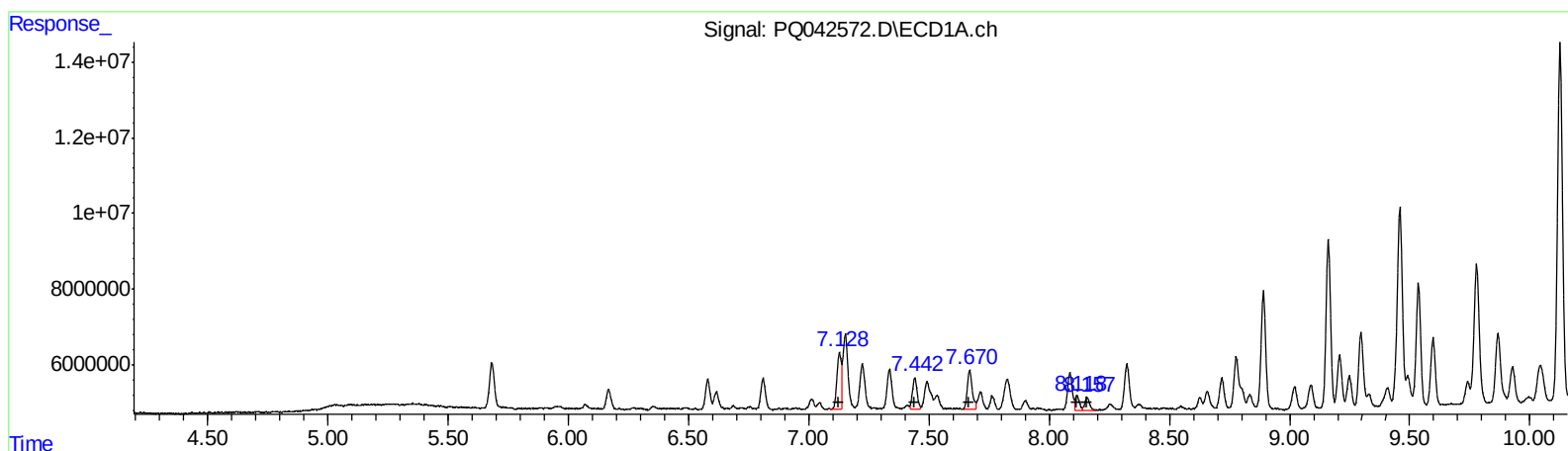
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Instrument :
 ECD_Q
 Client Sampled :
 ET129MSD

Manual Integrations
 APPROVED

Ankita
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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...	5.682	4.745	16823744	15982949	11.948	12.614
2) SA Decachlor...	12.068	10.489	209.4E6	179.2E6	26.959	29.288
Target Compounds						
3) L1 AR-1016-1	7.128	6.194	19106770	19690923	243.034	275.397
4) L1 AR-1016-2	7.152	6.215	28967677	29339773	275.135	293.985
5) L1 AR-1016-3	7.223	6.429	18014982	15409327	272.166	293.162
6) L1 AR-1016-4	7.336	6.484	15193687	12642809	274.752	284.105
7) L1 AR-1016-5	7.670	6.736	15331468	17308314	275.301	283.808
21) L5 AR-1248-1	7.128	6.194	19106770	19690923	300.665	306.072
22) L5 AR-1248-2	7.442	6.484	11475471	12642809	137.983	138.347
23) L5 AR-1248-3	7.670	6.533	15331468	15643886	142.019	164.086
24) L5 AR-1248-4	8.118	6.736	4679961	17308314	30.629m)	144.238 #
25) L5 AR-1248-5	8.157	7.190	4449029	4604421	30.039	32.506
31) L7 AR-1260-1	8.891	7.900	41357660	49681107	293.817	307.106
32) L7 AR-1260-2	9.162	8.104	58993968	68028742	288.475	304.614
33) L7 AR-1260-3	9.536	8.268	43139040	61753082	240.154	311.354 #
34) L7 AR-1260-4	9.777	8.766	57347066	54488905	269.779	275.273
35) L7 AR-1260-5	10.125	9.018	136.5E6	155.4E6	250.113	270.313

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

AS
 08/31/19