

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081319\
Data File : PQ042416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2019 15:32
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

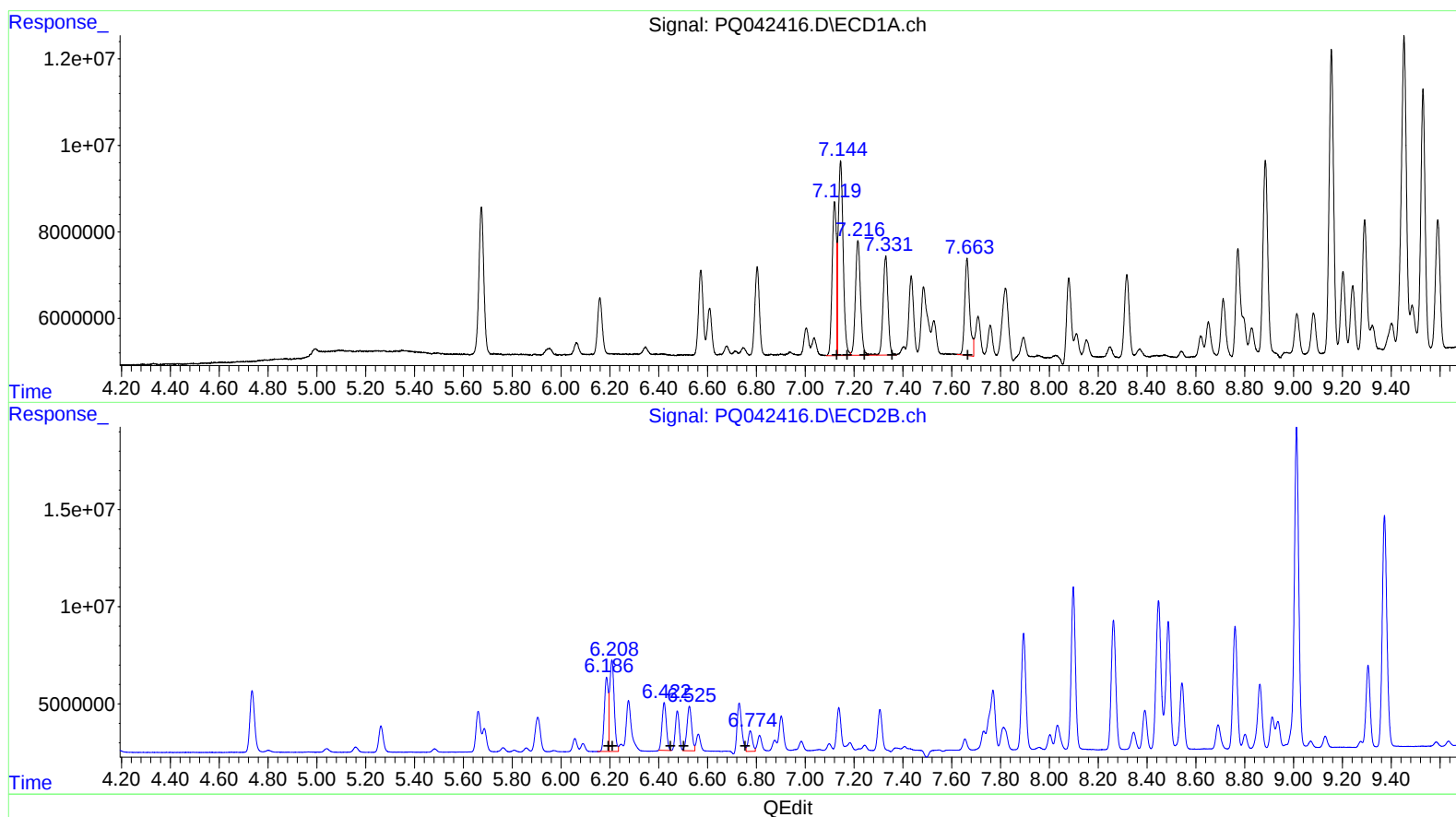
Instrument :
ECD_Q
LabSampleId :
AR1660354

Manual Integrations
APPROVED

Ankita
8/14/2019 4:50:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 07:52:41 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	44062276	407.67
7.15	63495273	405.65
7.22	38449618	397.50
7.33	32469250	416.20
7.66	31487977	400.56

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

R.T.	Response	Conc
6.19	42874946	413.18
6.21	60054929	419.18
6.42	30120328	403.91
6.53	30984603	499.67
6.78	13028654	160.05

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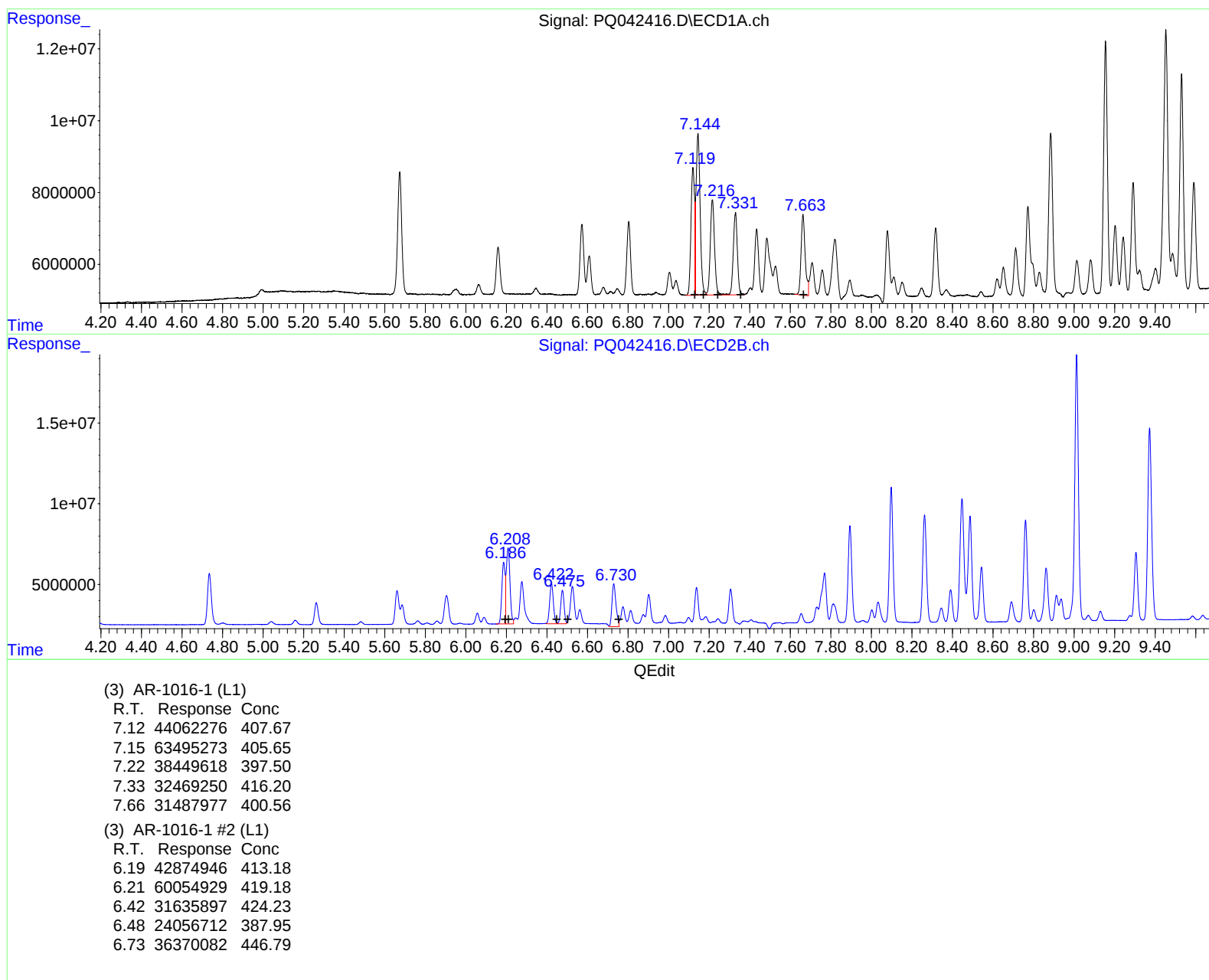
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.674	4.735	47456510	42190166	20.693	21.892
2) SA Decachlor...	12.059	10.484	260.4E6	198.8E6	30.883	41.092 #
Target Compounds						
3) L1 AR-1016-1	7.120	6.187	44062276	42874946	407.667	413.176
4) L1 AR-1016-2	7.145	6.208	63495273	60054929	405.649	419.175
5) L1 AR-1016-3	7.216	6.422	38449618	31635897	397.502	424.233m
6) L1 AR-1016-4	7.330	6.475	32469250	24056712	416.197	387.947m
7) L1 AR-1016-5	7.663	6.730	31487977	36370082	400.559	446.788m
31) L7 AR-1260-1	8.885	7.895	60894451	75622956	342.324	416.817
32) L7 AR-1260-2	9.155	8.098	90567259	100.1E6	359.002	407.857
33) L7 AR-1260-3	9.530	8.263	75268070	86341842	328.489	405.785
34) L7 AR-1260-4	9.773	8.761	85656582	78002092	335.458	385.597
35) L7 AR-1260-5	10.118	9.012	209.7E6	212.9E6	311.357	360.653

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

AS
 08/17/19