

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
Data File : PQ041533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 12:26
Operator : SM\AJ
Sample : K3981-14
Misc :
ALS Vial : 67 Sample Multiplier: 1

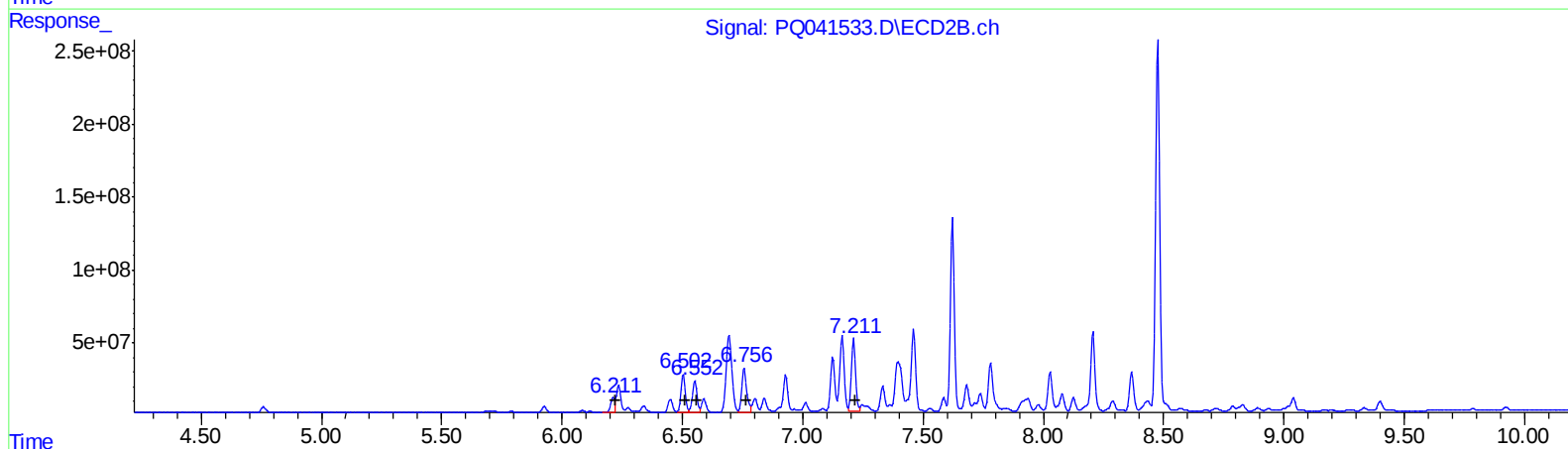
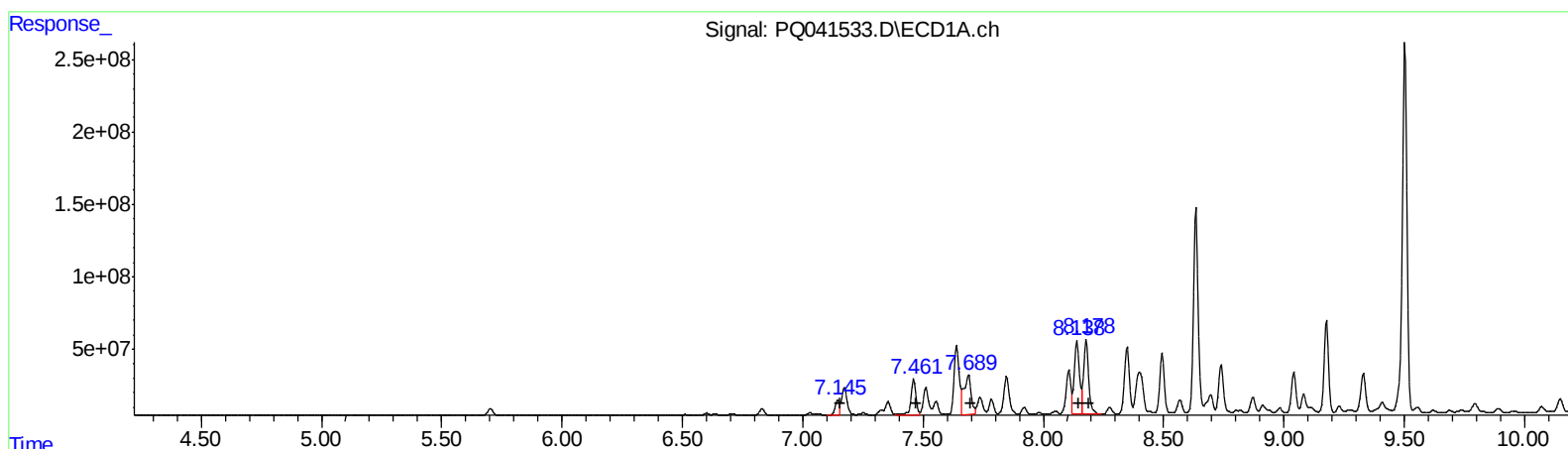
Instrument :
ECD_Q
ClientSampleId :
ETNF2

Manual Integrations
APPROVED

Ankita
7/30/2019 9:40:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 00:44:45 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



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.15	120265395	1296.55
7.46	343323611	2789.93
7.69	562253080	3580.42
8.14	747580797	3460.88
8.18	758204770	3560.33

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

R.T.	Response	Conc
6.21	110494971	1375.72
6.50	319855574	2855.47
6.55	284596530	2465.59
6.76	428933350	2963.15
7.21	607115579	3607.73

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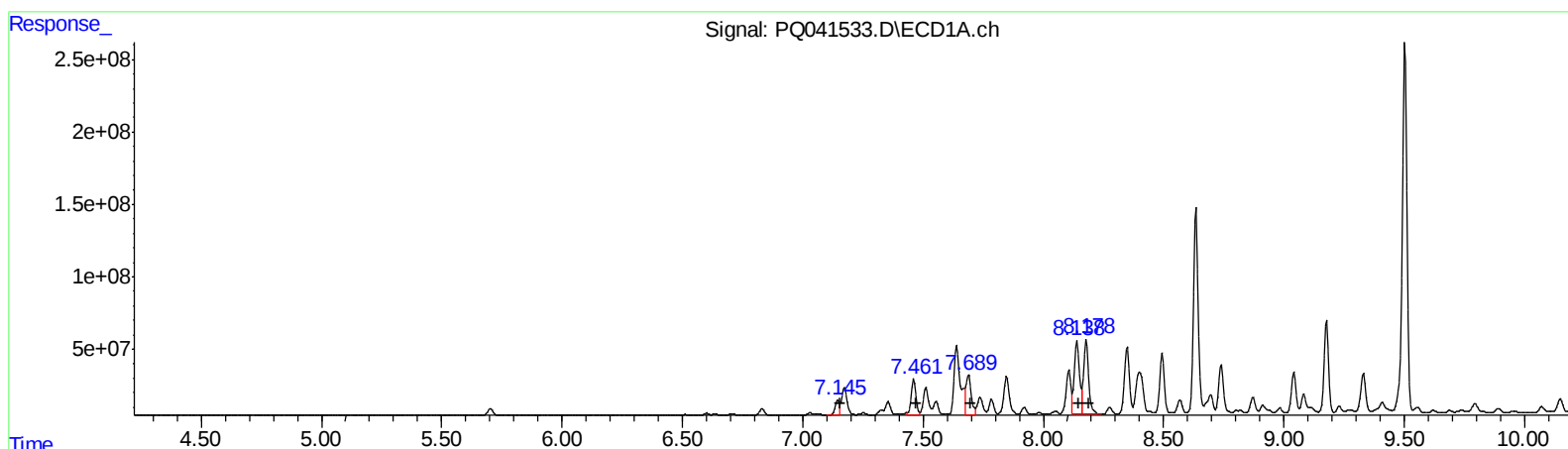
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(21) AR-1248-1 (L5)
R.T. Response Conc
7.15 120265395 1296.55
7.46 329560148 2678.09
7.69 414374976 2638.73
8.14 747580797 3460.88
8.18 758204770 3560.33
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 110494971 1375.72
6.50 319855574 2855.47
6.55 284596530 2465.59
6.76 428933350 2963.15
7.21 607115579 3607.73

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 Misc :
 ALS Vial : 67 Sample Multiplier: 1

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 ECD_Q
 ClientSampleId :
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Manual Integrations
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Ankita
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.702	4.758	61132147	50926576	15.969	16.941
2) SA Decachlor...	12.106	10.520	305.3E6	155.7E6	29.512	34.160
Target Compounds						
21) L5 AR-1248-1	7.145	6.212	120.3E6	110.5E6	1296.545	1375.717
22) L5 AR-1248-2	7.461	6.503	329.6E6	319.9E6	2678.087m	2855.471
23) L5 AR-1248-3	7.689	6.552	414.4E6	284.6E6	2638.734m	2465.585
24) L5 AR-1248-4	8.139	6.756	747.6E6	428.9E6	3460.877	2963.150
25) L5 AR-1248-5	8.178	7.211	758.2E6	607.1E6	3560.327	3607.733

AJ
 07/31/19

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