

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 16:58
Operator : SM\AJ
Sample : AR1242ICC100
Misc :
ALS Vial : 18 Sample Multiplier: 1

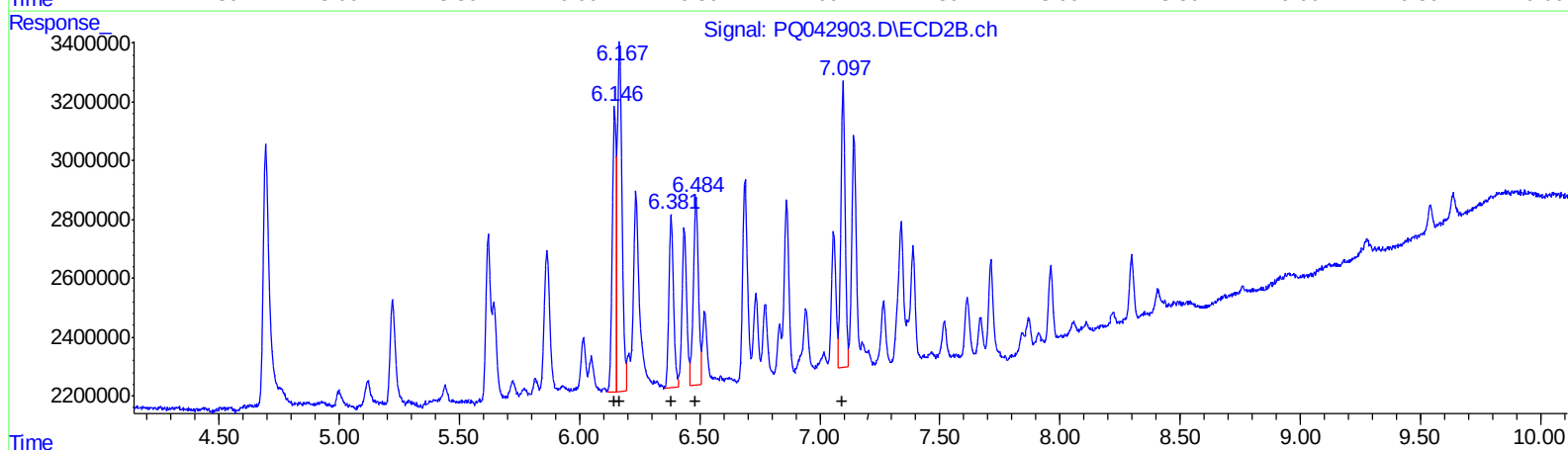
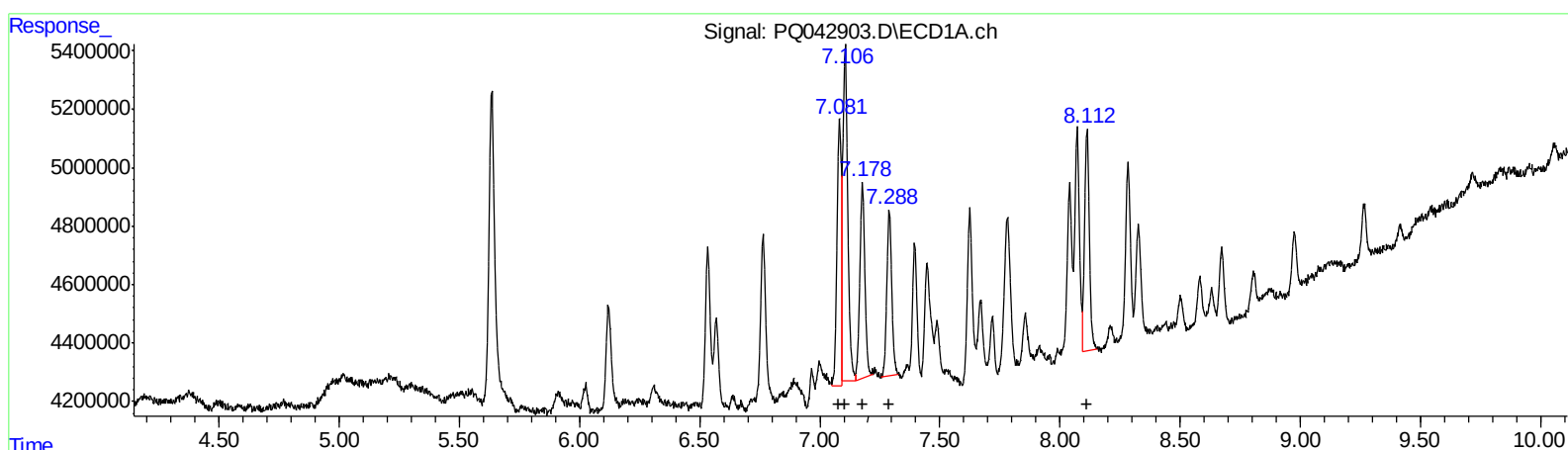
Instrument :
ECD_Q
LabSampleId :
AR1242101

Manual Integrations
APPROVED

Ankita
8/27/2019 2:33:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 04:08:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 03:56:04 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



(16) AR-1242-1 (L4)
R.T. Response Conc
7.08 11560963 112.07
7.11 16770058 106.01
7.18 9758752 99.18
7.29 8036011 99.60
8.11 10547455 106.84

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.15 10837995 108.34
6.17 16039329 104.88
6.38 7863339 100.14
6.48 9330324 107.83
7.10 12218188 103.80

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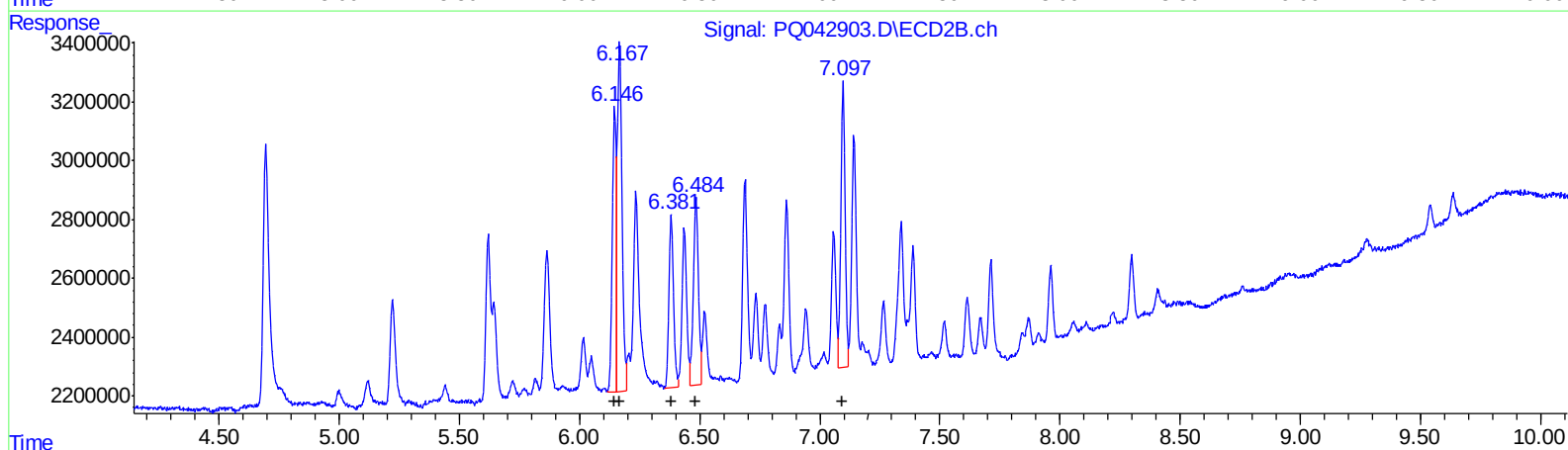
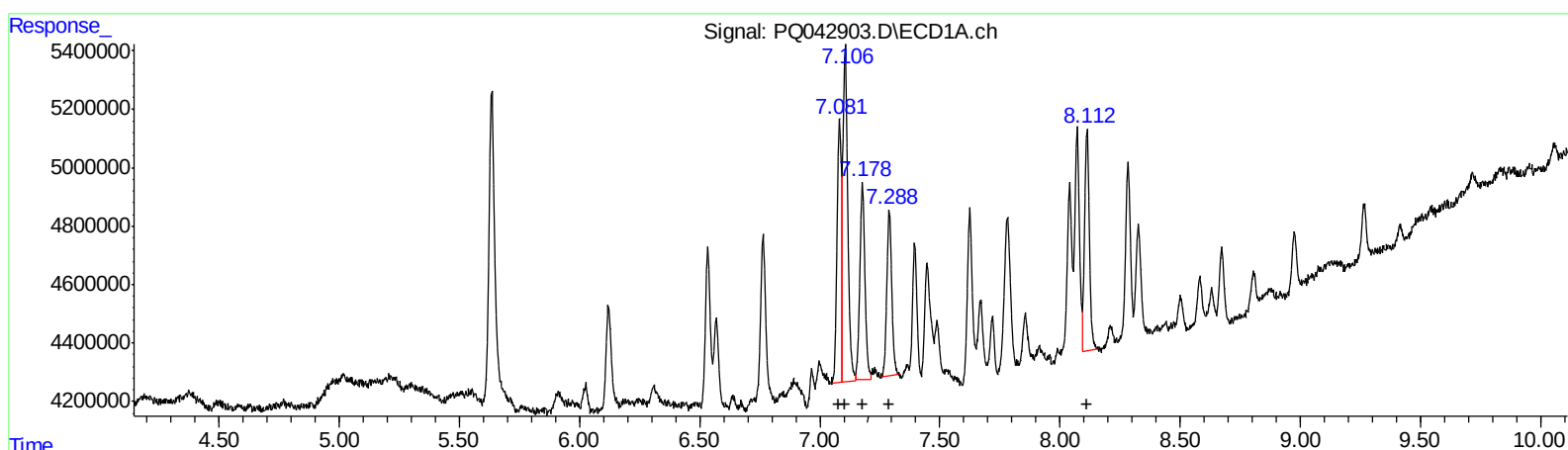
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Manual Integrations
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
7.08	10928372	105.93
7.11	16444997	103.96
7.18	9923973	100.86
7.29	8036011	99.60
8.11	10547455	106.84

(16) AR-1242-1 #2 (L4)

R.T.	Response	Conc
6.15	10837995	108.34
6.17	16039329	104.88
6.38	7863339	100.14
6.48	9330324	107.83
7.10	12218188	103.80

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 Data File : PQ042903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2019 16:58
 Operator : SM\AJ
 Sample : AR1242ICC100
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1242101

Manual Integrations
 APPROVED

Ankita
 8/27/2019 2:33:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 04:08:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 03:56:04 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.635	4.694	17919130	15198547	4.973	4.740
2) SA Decachlor...	11.991	10.429	95650251	82253314	10.205	10.748
Target Compounds						
16) L4 AR-1242-1	7.081	6.146	10928372	10837995	105.935m	108.338
17) L4 AR-1242-2	7.106	6.167	16444997	16039329	103.959m	104.884
18) L4 AR-1242-3	7.178	6.381	9923973	7863339	100.859m	100.144
19) L4 AR-1242-4	7.289	6.485	8036011	9330324	99.604	107.831
20) L4 AR-1242-5	8.112	7.097	10547455	12218188	106.839	103.802

AS
 08/30/19

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