

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
Data File : PQ042723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 09:59
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

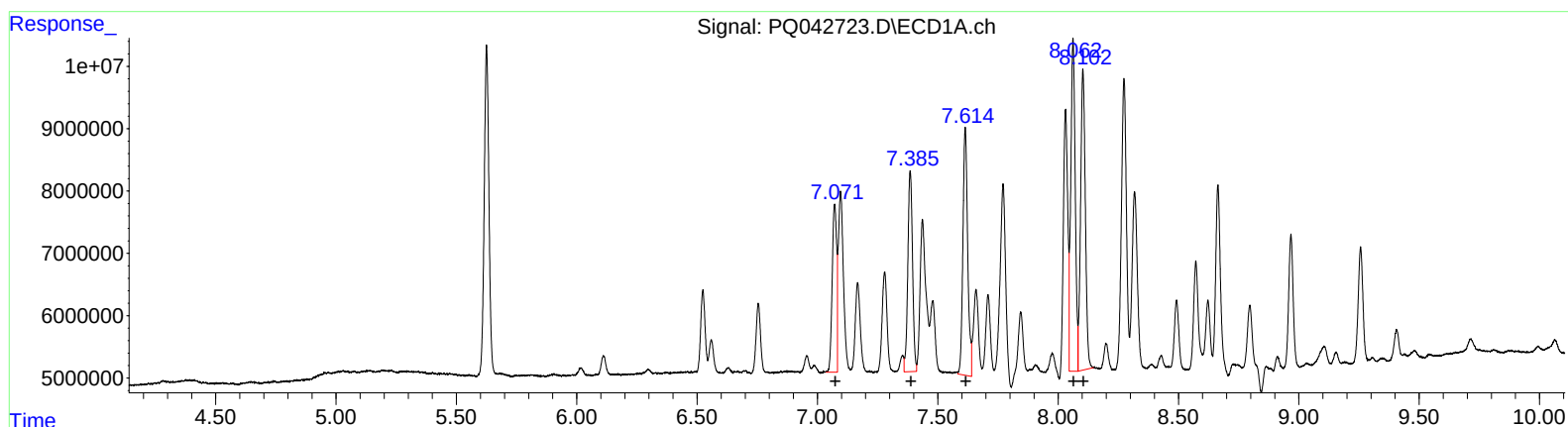
Instrument :
ECD_Q
LabSampleId :
AR1248311

Manual Integrations
APPROVED

Ankita
8/22/2019 2:44:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 10:54:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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
7.07 34838480 417.85
7.39 43788651 428.75
7.61 55099067 434.20
8.06 69835702 421.27
8.10 66353474 416.77

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 36035679 438.39
6.43 43440484 394.33
6.48 48471380 430.11
6.68 59014855 431.98
7.14 77662899 493.33

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
Data File : PQ042723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 09:59
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

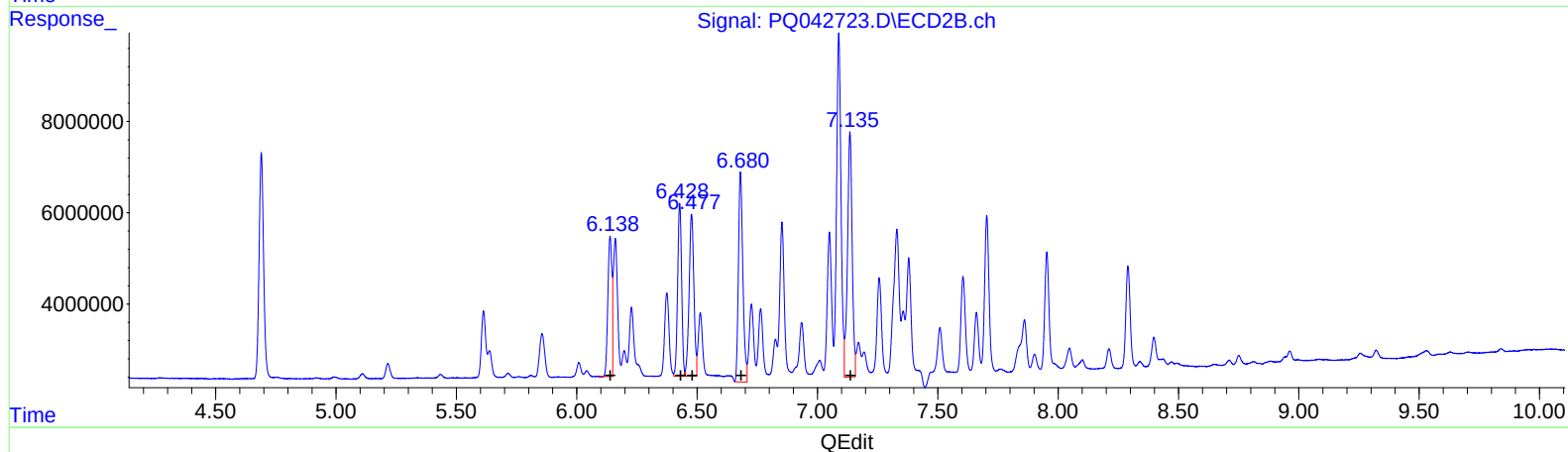
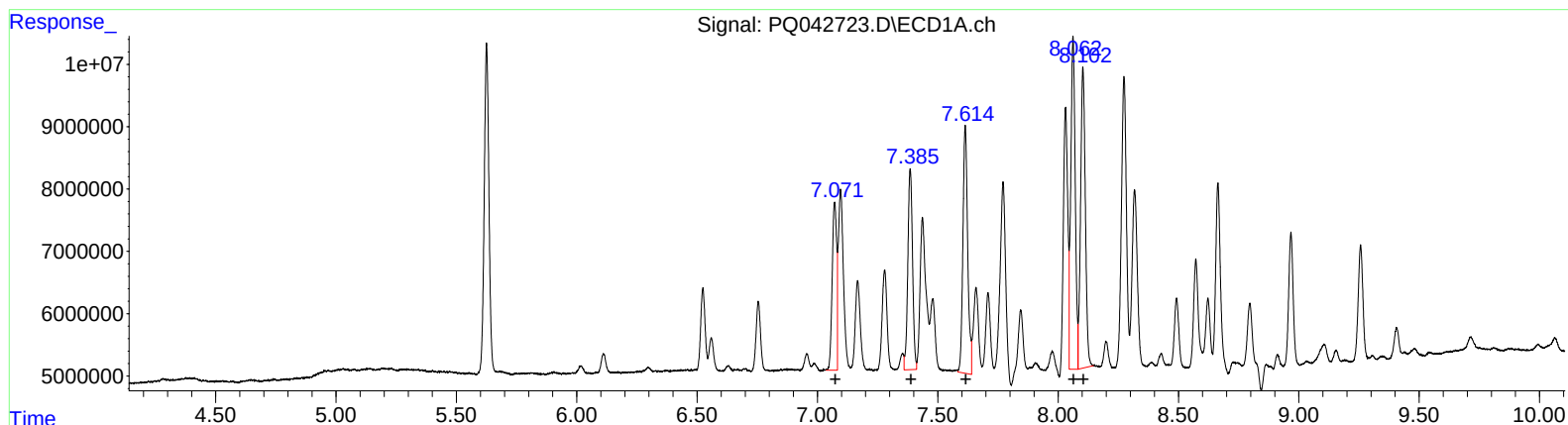
Instrument :
ECD_Q
LabSampleId :
AR1248311

Manual Integrations
APPROVED

Ankita
8/22/2019 2:44:04 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 10:54:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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
	7.07	34838480	417.85
	7.39	43788651	428.75
	7.61	55099067	434.20
	8.06	69835702	421.27
	8.10	66353474	416.77

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
	6.14	36035679	438.39
	6.43	43440484	394.33
	6.48	48471380	430.11
	6.68	59014855	431.98
	7.13	72134899	458.22

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082219\
 Data File : PQ042723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2019 09:59
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 10:54:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_Q
 LabSampleId :
 AR1248311

Manual Integrations
 APPROVED

Ankita
 8/22/2019 2:44:04 PM

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...	5.625	4.690	71118252	64575089	23.959	25.767
2) SA Decachlor...	11.981	10.421	271.1E6	234.3E6	35.915	38.366
Target Compounds						
21) L5 AR-1248-1	7.072	6.139	34838480	36035679	417.846	438.387
22) L5 AR-1248-2	7.385	6.428	43788651	43440484	428.752	394.327
23) L5 AR-1248-3	7.614	6.477	55099067	48471380	434.197	430.108
24) L5 AR-1248-4	8.062	6.680	69835702	59014855	421.271	431.975
25) L5 AR-1248-5	8.103	7.135	66353474	72134899	416.768	458.219m

AS
 08/31/19

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