

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 15:51
Operator : SM\AJ
Sample : K4022-21DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

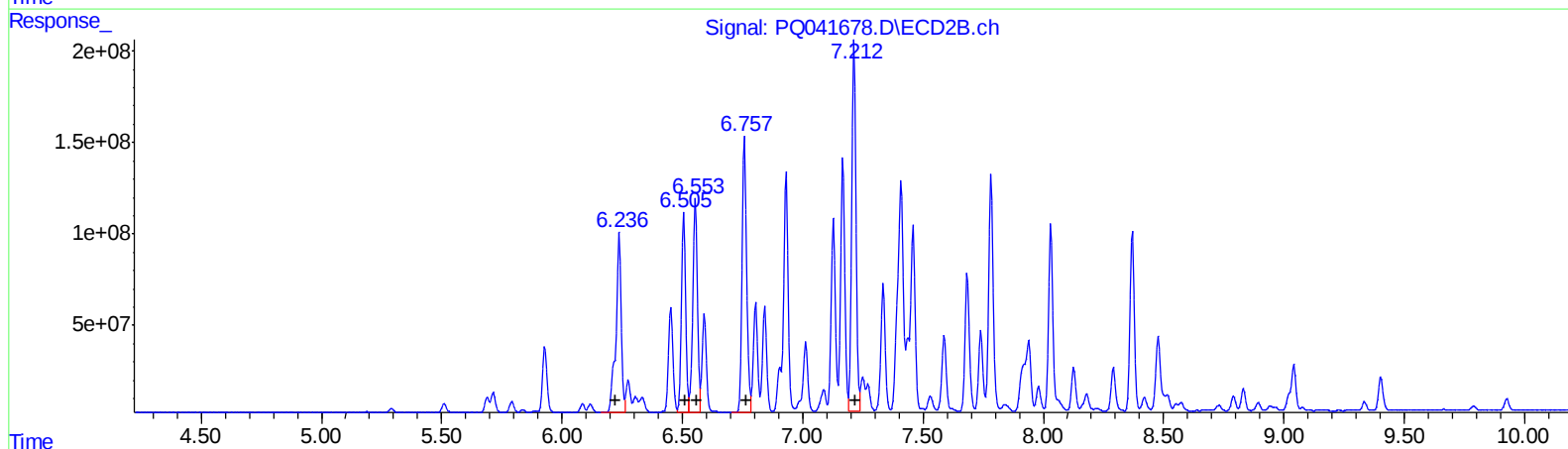
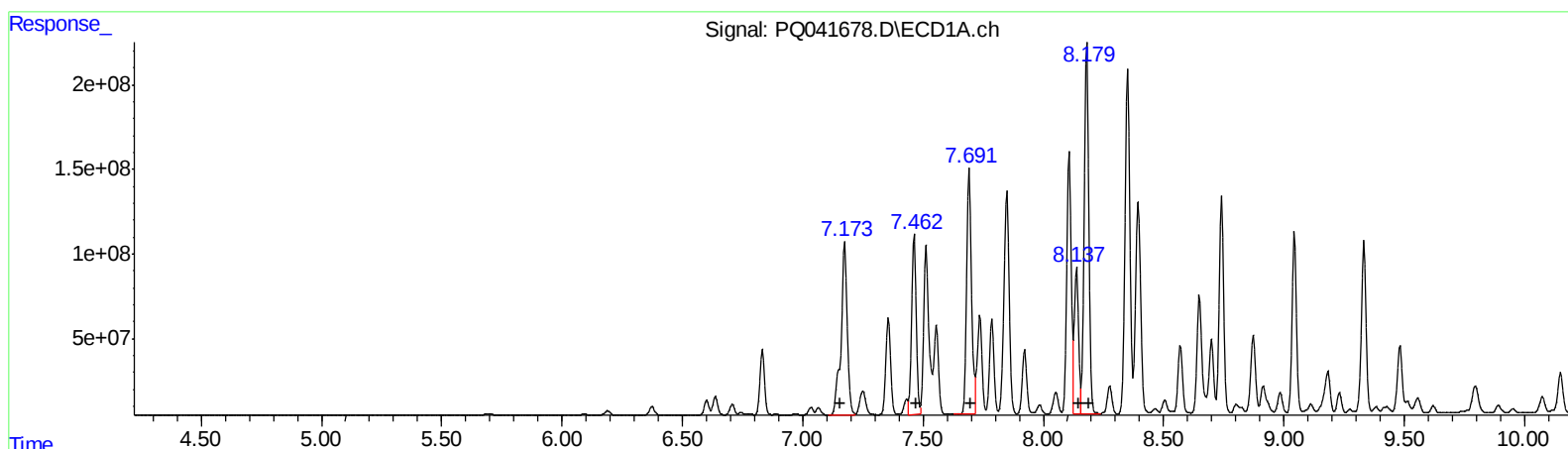
Instrument :
ECD_Q
ClientSampleId :
ETNK9DL

Manual Integrations
APPROVED

Ankita
8/1/2019 8:10:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:14:40 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
7.17 1827387828 19700.52
7.46 1411067247 11466.68
7.69 2053570795 13077.11
8.14 1071358266 4959.78
8.18 2924924969 13734.66

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.24 1491471717 18569.56
6.51 1328096007 11856.41
6.55 1553024983 13454.54
6.76 1980842262 13684.02
7.21 2514234947 14940.63

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 15:51
Operator : SM\AJ
Sample : K4022-21DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

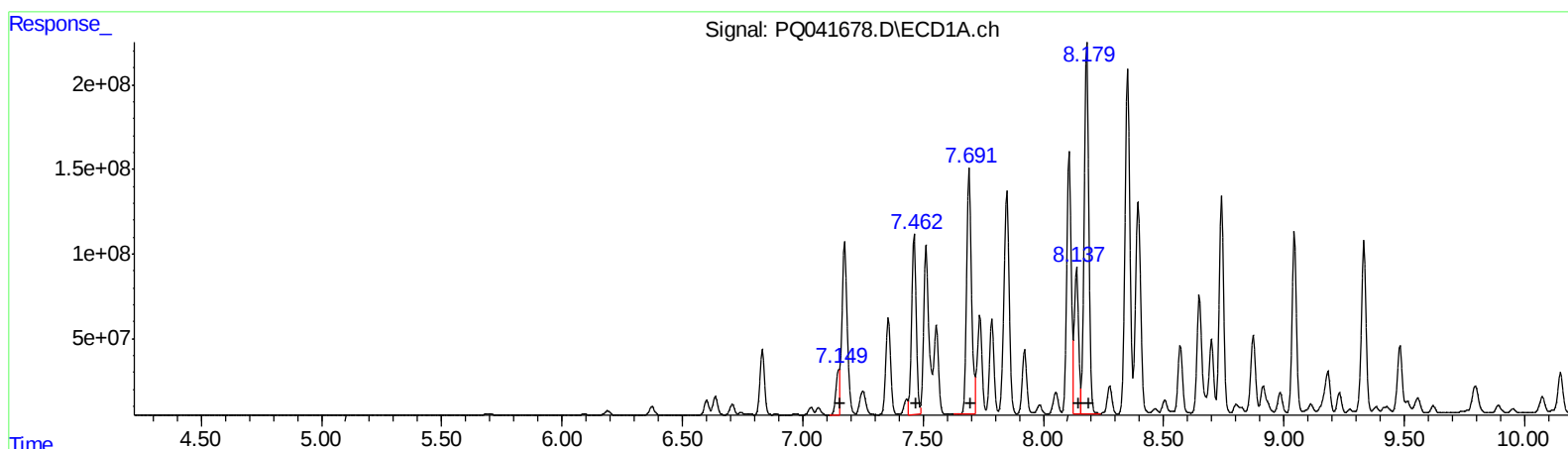
Instrument :
ECD_Q
ClientSampleId :
ETNK9DL

Manual Integrations
APPROVED

Ankita
8/1/2019 8:10:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:14:40 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



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.15 246551469 2658.00
7.46 1411067247 11466.68
7.69 2053570795 13077.11
8.14 1071358266 4959.78
8.18 2924924969 13734.66

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.22 252555061 3144.43
6.51 1328096007 11856.41
6.55 1553024983 13454.54
6.76 1980842262 13684.02
7.21 2514234947 14940.63

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
 Data File : PQ041678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 15:51
 Operator : SM\AJ
 Sample : K4022-21DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNK9DL

Manual Integrations
 APPROVED

Ankita
 8/1/2019 8:10:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 23:14:40 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.689	4.761	9757444	3180514	2.549	1.058 #
2) SA Decachlor...	12.107	10.523	24068771	13420695	2.327	2.945 #
Target Compounds						
21) L5 AR-1248-1	7.149	6.219	246.6E6	252.6E6	2657.998m	3144.435m)
22) L5 AR-1248-2	7.463	6.505	1411.1E6	1328.1E6	11466.681	11856.415
23) L5 AR-1248-3	7.691	6.554	2053.6E6	1553.0E6	13077.111	13454.540
24) L5 AR-1248-4	8.138	6.757	1071.4E6	1980.8E6	4959.783	13684.019 #
25) L5 AR-1248-5	8.180	7.213	2924.9E6	2514.2E6	13734.665	14940.629

AJ
 07/31/19

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