

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
 Data File : PQ040470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 12:40
 Operator : SM\AJ
 Sample : PB120199BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

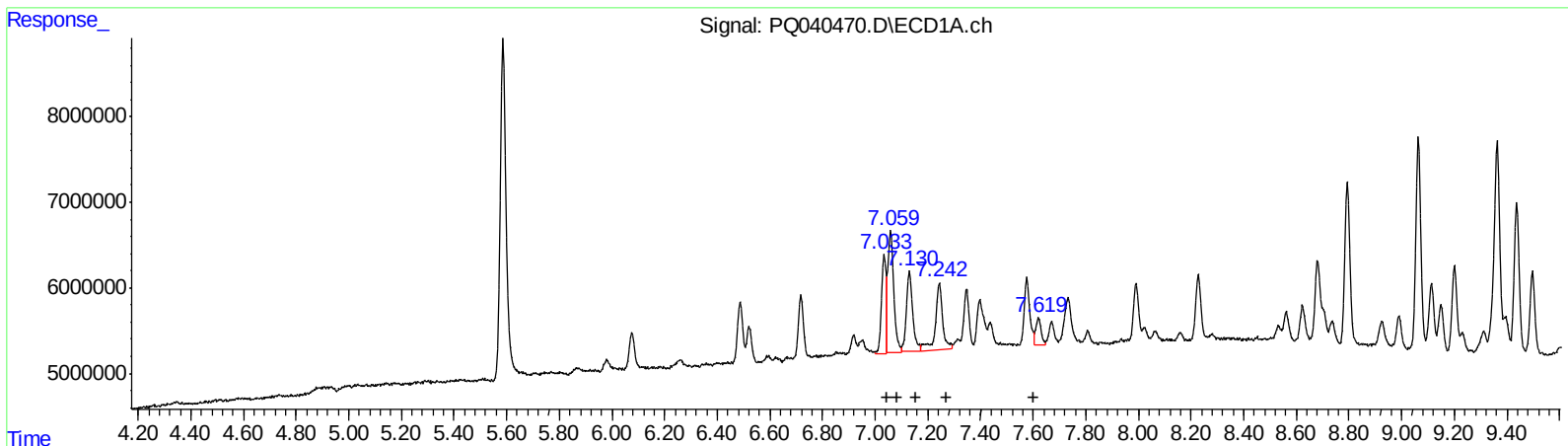
Instrument :
 ECD_Q
 ClientSampleId :
 ALCS99

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:03:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 03:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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
7.03	14475493	86.53
7.06	22642692	86.13
7.13	16204303	94.94
7.24	15334860	110.94
7.62	4282889	30.87

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

R.T.	Response	Conc
6.17	10813022	84.29
6.19	17600263	91.19
6.41	8735320	81.00
6.46	7389898	86.79
6.71	9544921	82.90

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
Data File : PQ040470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 12:40
Operator : SM\AJ
Sample : PB120199BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

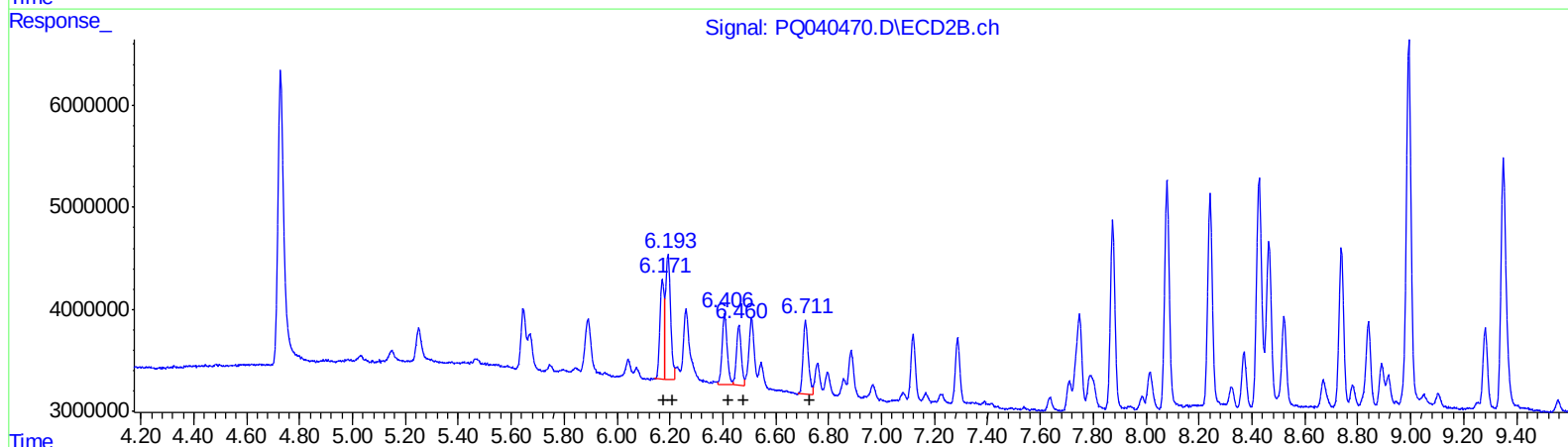
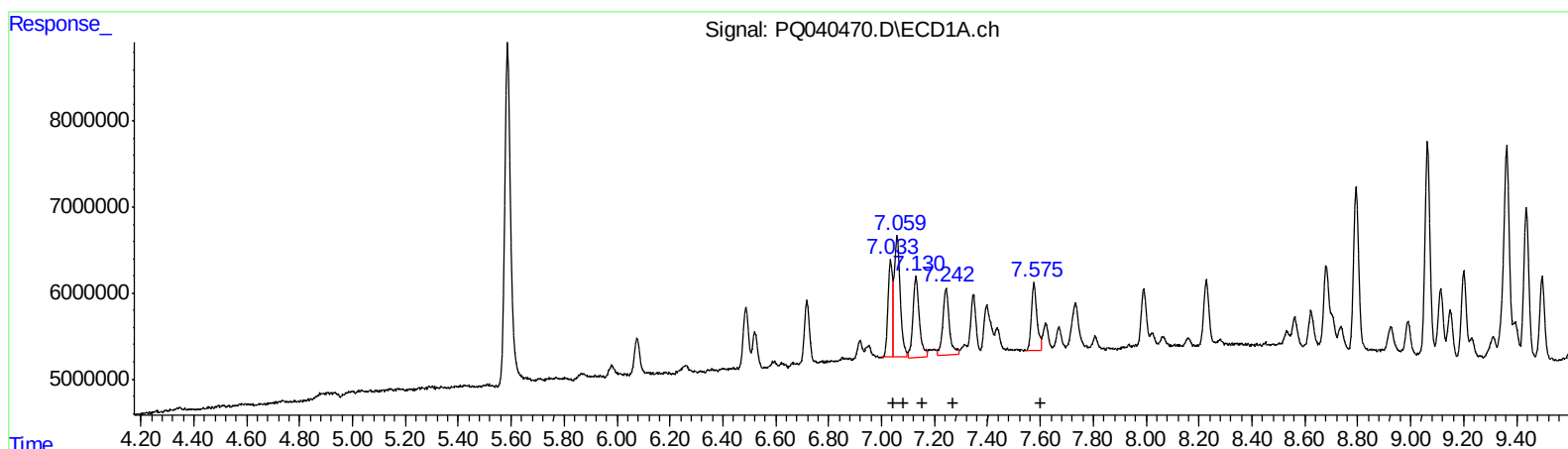
Instrument :
ECD_Q
ClientSampleId :
ALCS99

Manual Integrations
APPROVED

Ankita
6/3/2019 1:03:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 03:46:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.03	13239278	79.14
7.06	21519235	81.85
7.13	16204303	94.94
7.24	13350328	96.58
7.58	11408217	82.24

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

R.T.	Response	Conc
6.17	10813022	84.29
6.19	15736574	81.53
6.41	8735320	81.00
6.46	7389898	86.79
6.71	9979432	86.67

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
Data File : PQ040470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 12:40
Operator : SM\AJ
Sample : PB120199BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

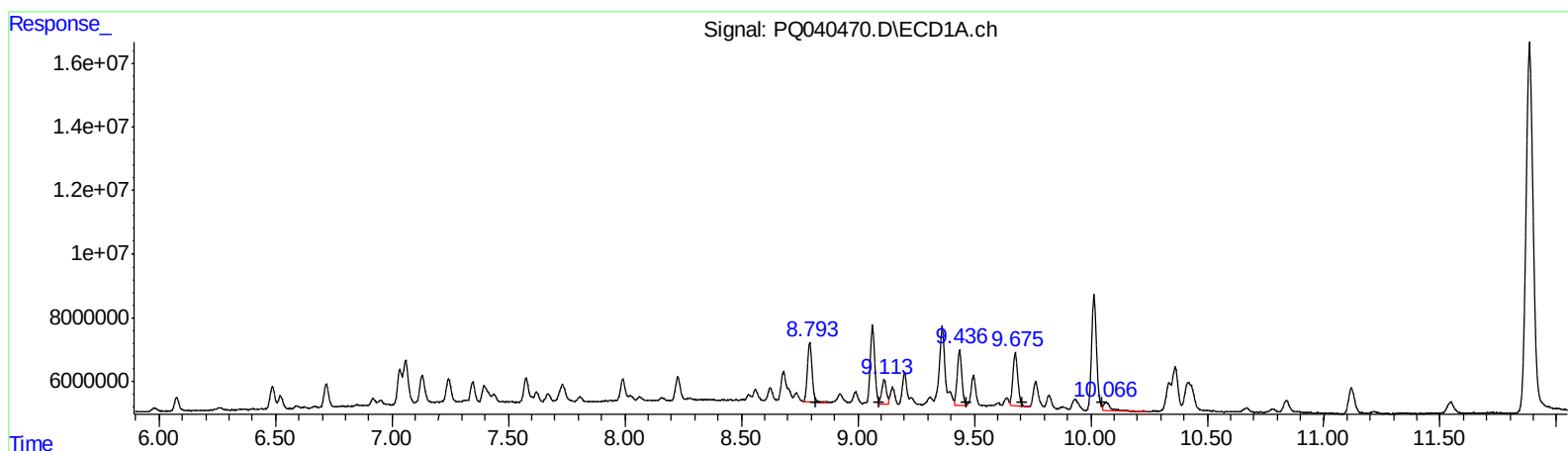
Instrument :
ECD_Q
ClientSampleId :
ALCS99

Manual Integrations
APPROVED

Ankita
6/3/2019 1:03:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 03:46:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.79	27156798	81.70
9.11	10655426	26.38
9.44	24304826	73.68
9.68	24903865	67.58
10.07	7150725	9.29

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.87	22876820	83.45
8.08	27911779	80.69
8.24	25889208	80.73
8.74	19554051	71.96
8.99	46906139	69.78

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
 Data File : PQ040470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 12:40
 Operator : SM\AJ
 Sample : PB120199BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

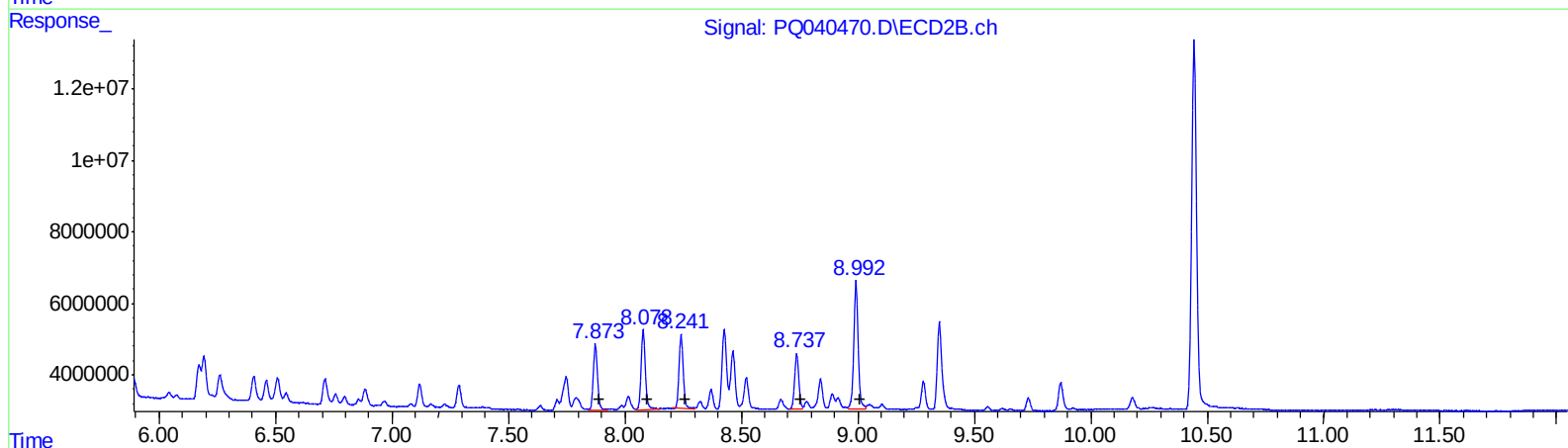
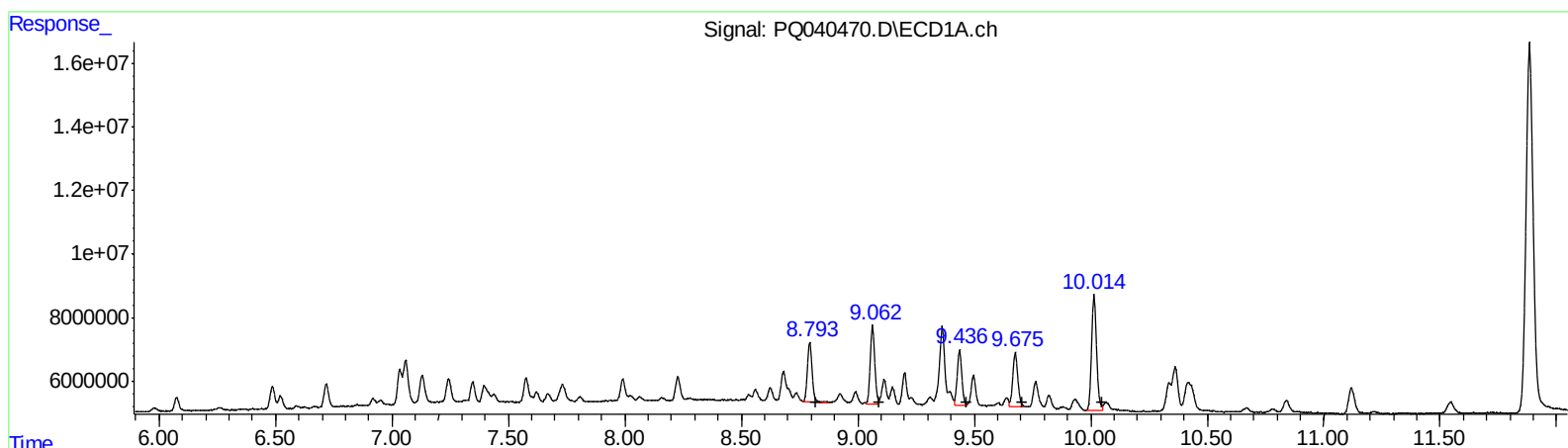
Instrument :
 ECD_Q
 ClientSampleId :
 ALCS99

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:03:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 03:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.79	27156798	81.70
9.06	32976462	81.63
9.44	24304826	73.68
9.68	25858515	70.17
10.01	54087111	70.24

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.87	22876820	83.45
8.08	27911779	80.69
8.24	25889208	80.73
8.74	19554051	71.96
8.99	46906139	69.78

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053119\
 Data File : PQ040470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 12:40
 Operator : SM\AJ
 Sample : PB120199BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ALCS99

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:03:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 03:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.586	4.728	62717311	46175358	19.145	21.499
2) SA Decachlor...	11.884	10.444	256.2E6	154.2E6	35.859	37.088
Target Compounds						
3) L1 AR-1016-1	7.033	6.171	13239278	10813022	79.139m	84.294
4) L1 AR-1016-2	7.059	6.193	21519235	15736574	81.853m	81.531m
5) L1 AR-1016-3	7.130	6.406	16204303	8735320	94.941	80.996
6) L1 AR-1016-4	7.242	6.460	13350328	7389898	96.585m	86.788
7) L1 AR-1016-5	7.575	6.711	11408217	9979432	82.236m	86.672m
31) L7 AR-1260-1	8.793	7.873	27156798	22876820	81.697	83.450
32) L7 AR-1260-2	9.062	8.079	32976462	27911779	81.632m	80.689
33) L7 AR-1260-3	9.437	8.241	24304826	25889208	73.676	80.726
34) L7 AR-1260-4	9.675	8.738	25858515	19554051	70.166m	71.964
35) L7 AR-1260-5	10.014	8.992	54087111	46906139	70.237m	69.782

AJ
 06/05/19

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