

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
 Data File : PQ052404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 20:44
 Operator : DD\AJ
 Sample : M1415-24MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

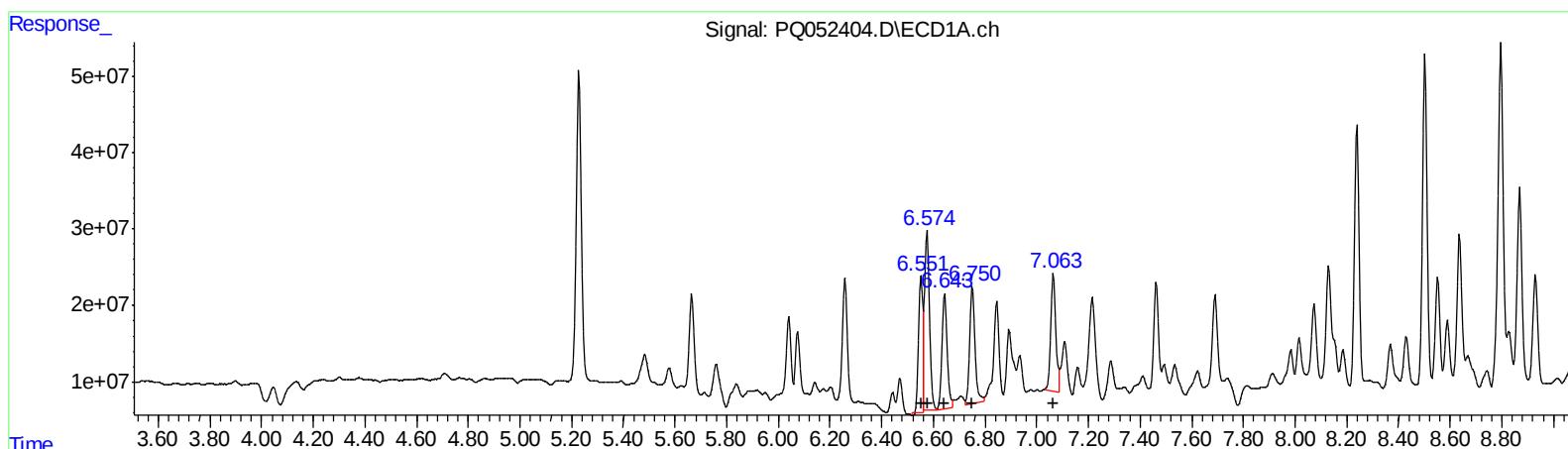
Instrument :
 ECD_Q
 ClientSampleId :
 DBH11MS

Manual Integrations
 APPROVED

Ankita
 2/22/2021 10:05:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 05:08:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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
 6.55 204522385 254.54
 6.57 322383761 273.07
 6.64 212016855 297.06
 6.75 221961717 368.70
 7.06 210136712 373.48

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.50 111220712 361.08
 5.52 146512610 341.71
 5.72 79719563 363.93
 5.77 74396862 444.26
 6.00 90138830 422.09

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 20:44
Operator : DD\AJ
Sample : M1415-24MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

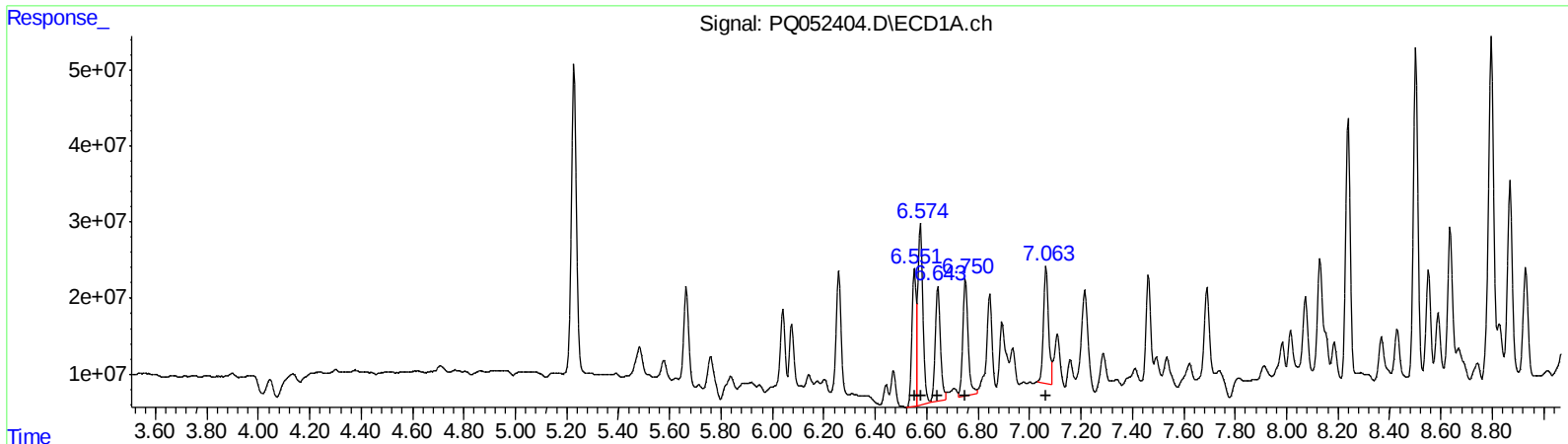
Instrument :
ECD_Q
ClientSampleId :
DBH11MS

Manual Integrations
APPROVED

Ankita
2/22/2021 10:05:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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 #2 (L1)
R.T. Response Conc
6.55 211290282 262.97
6.57 319701009 270.80
6.64 212016855 297.06
6.75 221961717 368.70
7.06 210136712 373.48

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 111220712 361.08
5.52 146512610 341.71
5.72 79719563 363.93
5.77 74396862 444.26
6.00 90138830 422.09

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 20:44
Operator : DD\AJ
Sample : M1415-24MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

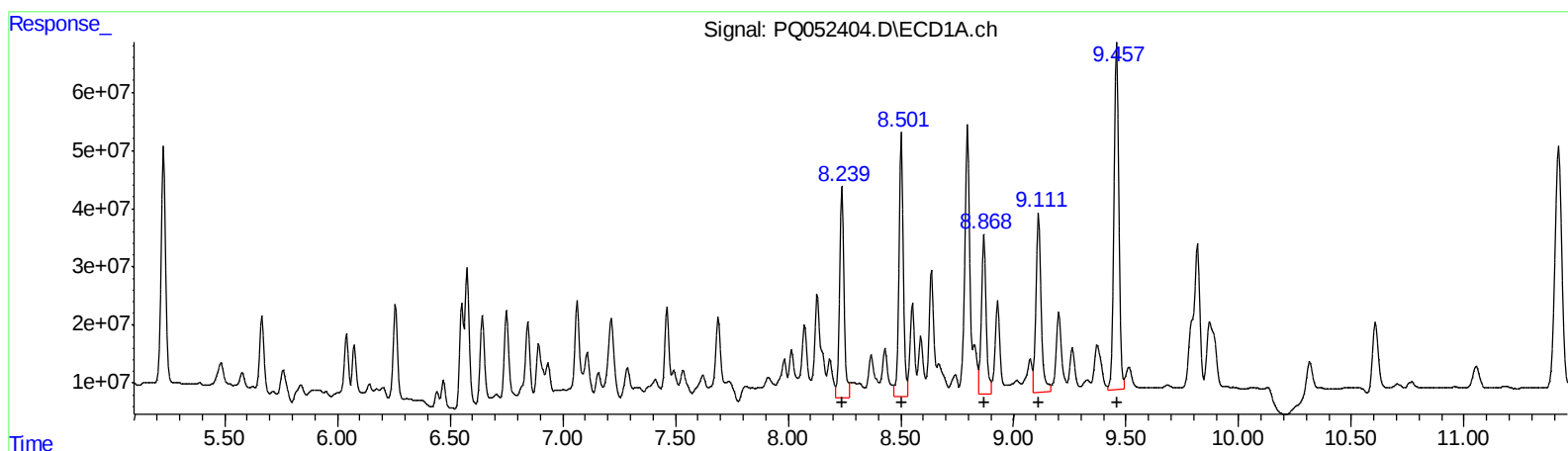
Instrument :
ECD_Q
ClientSampleId :
DBH11MS

Manual Integrations
APPROVED

Ankita
2/22/2021 10:05:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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
8.24 497200857 497.51
8.50 593217158 482.97
8.87 396564007 433.64
9.11 488170748 453.09
9.46 896231205 395.00

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 187266681 457.22
7.29 275084044 518.09
7.45 226037970 472.97
7.93 171216549 422.71
8.17 459208235 426.49

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 20:44
Operator : DD\AJ
Sample : M1415-24MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

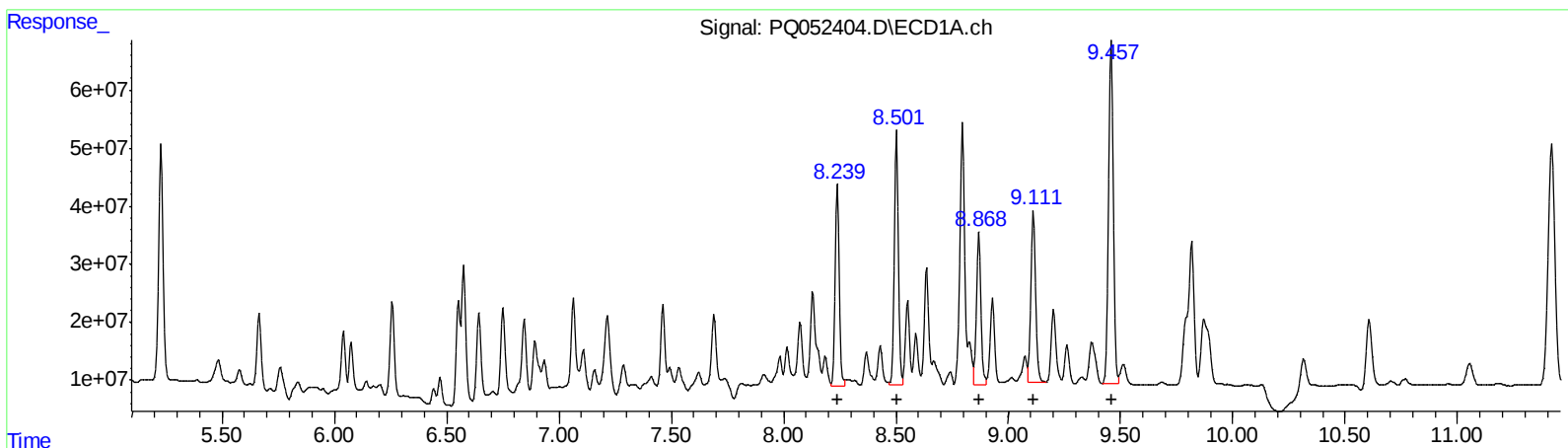
Instrument :
ECD_Q
ClientSampleId :
DBH11MS

Manual Integrations
APPROVED

Ankita
2/22/2021 10:05:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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 #2 (L7)
R.T. Response Conc
8.24 438616964 438.89
8.50 541218989 440.63
8.87 358163819 391.65
9.11 435223816 403.95
9.46 873957213 385.18

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 187266681 457.22
7.29 275084044 518.09
7.45 226037970 472.97
7.93 171216549 422.71
8.17 459208235 426.49

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
 Data File : PQ052404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 20:44
 Operator : DD\AJ
 Sample : M1415-24MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBH11MS

Manual Integrations
 APPROVED

Ankita
 2/22/2021 10:05:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 05:08:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 12 07:36:14 2021
 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...	5.228	4.245	553.4E6	183.2E6	22.533	21.836
2) SA Decachlor...	11.419	9.589	866.2E6	323.1E6	42.264	41.886
Target Compounds						
3) L1 AR-1016-1	6.551	5.504	211.3E6	111.2E6	262.966m	361.077 #
4) L1 AR-1016-2	6.574	5.525	319.7E6	146.5E6	270.801m	341.707 #
5) L1 AR-1016-3	6.643	5.717	212.0E6	79719563	297.059	363.925
6) L1 AR-1016-4	6.750	5.767	222.0E6	74396862	368.700	444.259
7) L1 AR-1016-5	7.064	5.998	210.1E6	90138830	373.478	422.086
31) L7 AR-1260-1	8.239	7.095	438.6E6	187.3E6	438.892m	457.222
32) L7 AR-1260-2	8.501	7.290	541.2E6	275.1E6	440.634m	518.092
33) L7 AR-1260-3	8.868	7.446	358.2E6	226.0E6	391.649m	472.966
34) L7 AR-1260-4	9.111	7.929	435.2E6	171.2E6	403.951m	422.711
35) L7 AR-1260-5	9.457	8.175	874.0E6	459.2E6	385.183m	426.491

AJ
 2/23/21

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