

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
 Data File : PQ054000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:55
 Operator : AJ\MA
 Sample : M3009-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

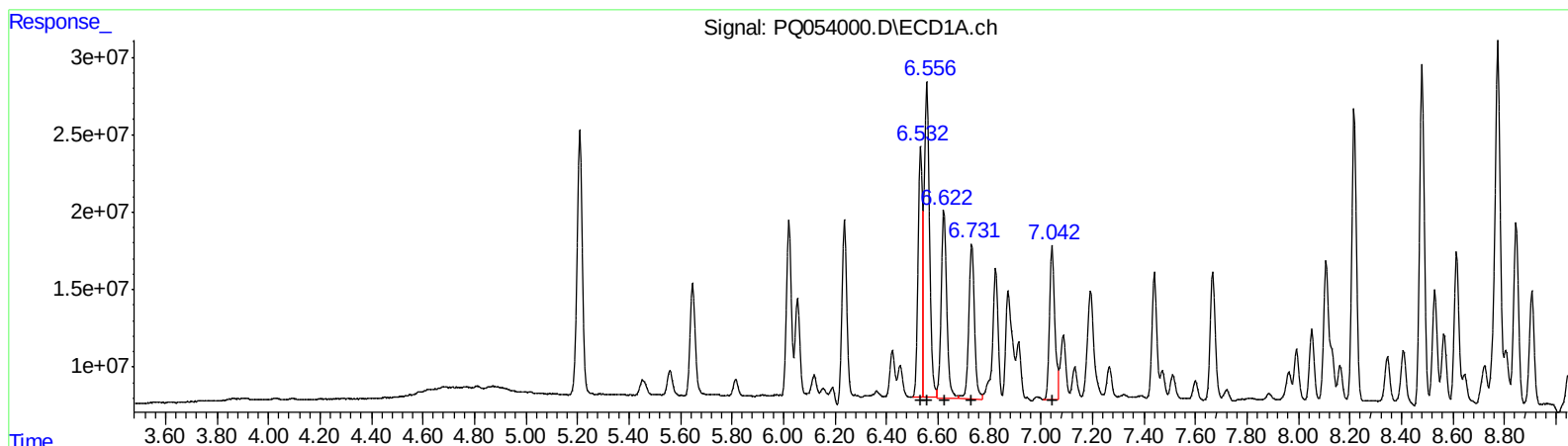
Instrument :
 ECD_Q
 ClientSampleId :
 BGEE2MSD

Manual Integrations
 APPROVED

mohammad
 7/21/2021 3:35:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:14:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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
 6.53 191461928 256.86
 6.56 288890175 252.46
 6.62 181271892 260.77
 6.73 153292930 271.91
 7.04 142996692 264.91

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.50 294851810 716.47
 5.50 294851810 456.36
 5.69 89483363 278.23
 5.74 65579674 255.22
 5.97 89860558 276.50

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
 Data File : PQ054000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:55
 Operator : AJ\MA
 Sample : M3009-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

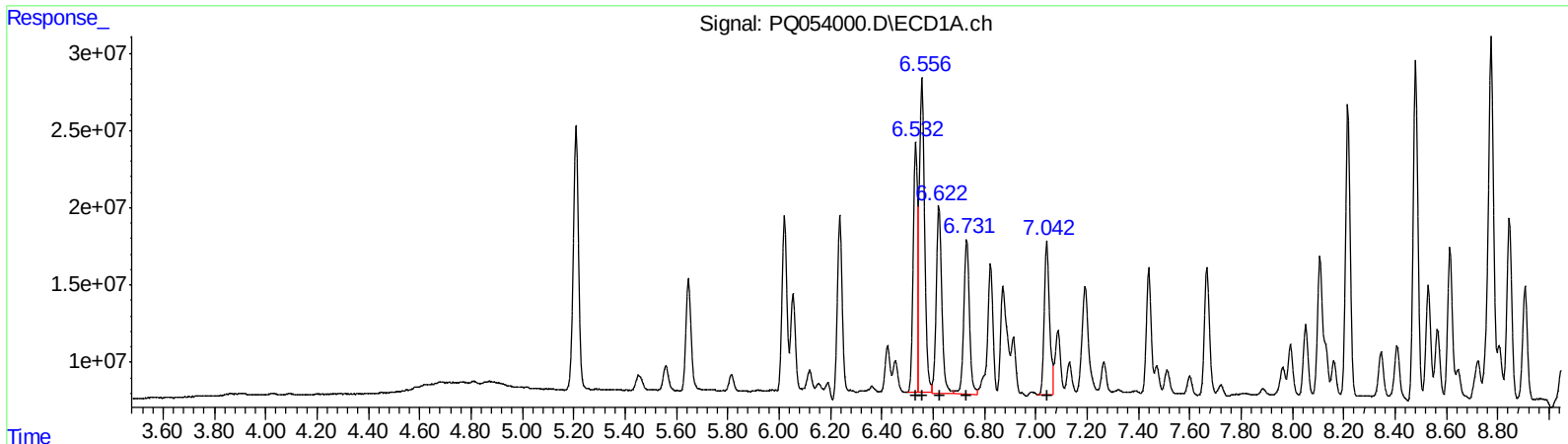
Instrument :
 ECD_Q
 ClientSampleId :
 BGEE2MSD

Manual Integrations
 APPROVED

mohammad
 7/21/2021 3:35:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:14:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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
 6.53 191461928 256.86
 6.56 288890175 252.46
 6.62 181271892 260.77
 6.73 153292930 271.91
 7.04 142996692 264.91

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.48 110783498 269.19
 5.50 171839203 265.96
 5.69 89483363 278.23
 5.74 65579674 255.22
 5.97 89860558 276.50

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
Data File : PQ054000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2021 18:55
Operator : AJ\MA
Sample : M3009-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

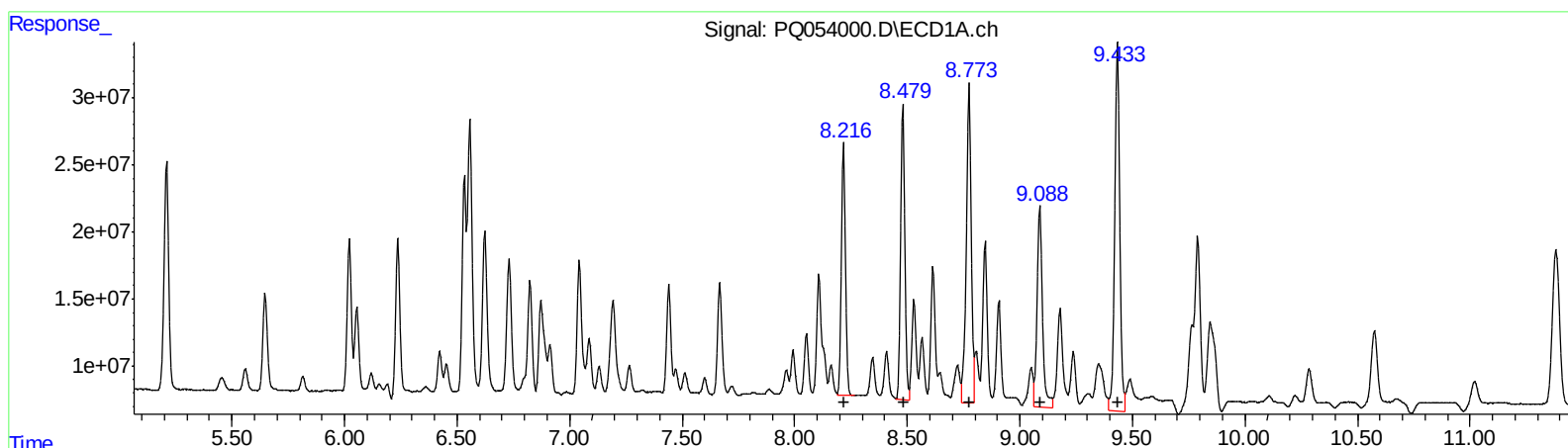
Instrument :
ECD_Q
ClientSampleId :
BGEE2MSD

Manual Integrations
APPROVED

mohammad
7/21/2021 3:35:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:14:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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
8.22 235623221 265.53
8.48 283836863 260.83
8.77 362694149 289.93
9.09 248893650 272.25
9.43 431407449 233.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.06 196400043 301.89
7.26 278358337 307.69
7.42 224707026 298.07
7.90 149731772 230.15
8.14 465040684 259.95

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
Data File : PQ054000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2021 18:55
Operator : AJ\MA
Sample : M3009-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

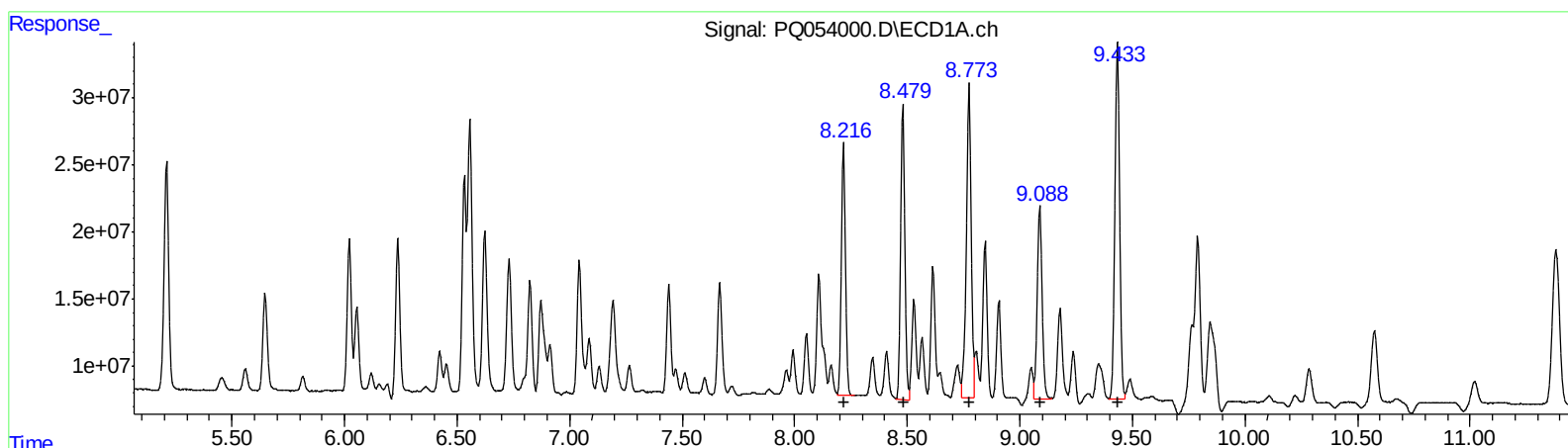
Instrument :
ECD_Q
ClientSampleId :
BGEE2MSD

Manual Integrations
APPROVED

mohammad
7/21/2021 3:35:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:14:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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
8.22 235623221 265.53
8.48 283836863 260.83
8.77 349276041 279.21
9.09 219763626 240.38
9.43 392330397 212.50

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.06 196400043 301.89
7.26 257766286 284.93
7.42 214791016 284.91
7.90 142238411 218.63
8.14 465040684 259.95

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
 Data File : PQ054000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:55
 Operator : AJ\MA
 Sample : M3009-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BGEE2MSD

Manual Integrations
 APPROVED

mohammad
 7/21/2021 3:35:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:14:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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...	5.209	4.218	240.3E6	128.6E6	10.069	10.408
2) SA Decachlor...	11.382	9.550	253.6E6	201.1E6	15.296	17.078
Target Compounds						
3) L1 AR-1016-1	6.532	5.477	191.5E6	110.8E6	256.855	269.195m
4) L1 AR-1016-2	6.557	5.496	288.9E6	171.8E6	252.464	265.964m
5) L1 AR-1016-3	6.623	5.690	181.3E6	89483363	260.775	278.226
6) L1 AR-1016-4	6.731	5.739	153.3E6	65579674	271.913	255.216
7) L1 AR-1016-5	7.043	5.970	143.0E6	89860558	264.907	276.498
31) L7 AR-1260-1	8.216	7.064	235.6E6	196.4E6	265.532	301.886
32) L7 AR-1260-2	8.480	7.260	283.8E6	257.8E6	260.831	284.931m
33) L7 AR-1260-3	8.773	7.415	349.3E6	214.8E6	279.208m	284.913m
34) L7 AR-1260-4	9.088	7.898	219.8E6	142.2E6	240.384m	218.631m
35) L7 AR-1260-5	9.433	8.145	392.3E6	465.0E6	212.502m	259.948

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

AJ
 07/22/21