

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 03:20
Operator : SM\AJ
Sample : K2716-05MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

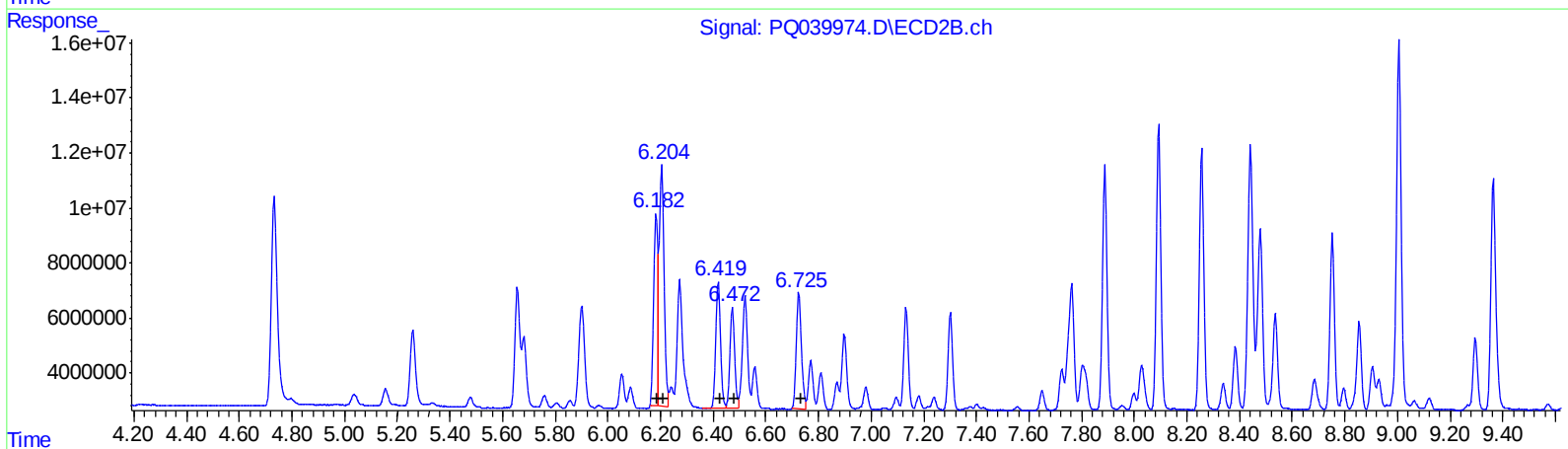
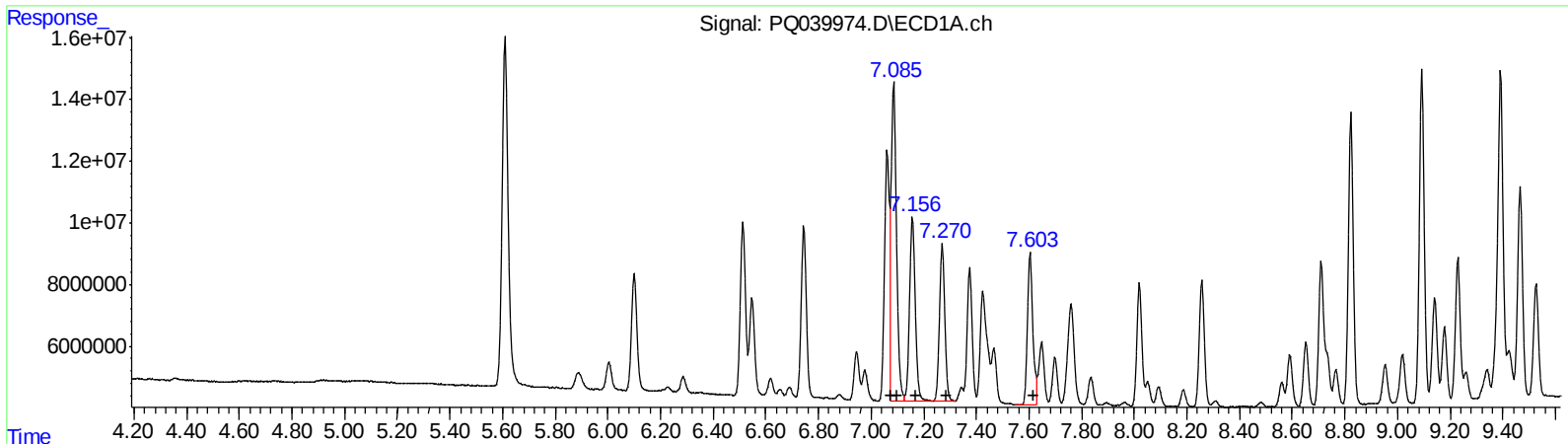
Instrument :
ECD_Q
ClientSampleId :
BFH68MSD

Manual Integrations
APPROVED

Ankita
5/20/2019 2:00:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:45:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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
7.09 146865252 454.90
7.09 146865252 310.03
7.16 90316989 318.67
7.27 71579997 307.99
7.60 70617390 315.83

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 77475057 305.03
6.20 110947473 305.15
6.42 58016937 316.39
6.47 45598361 352.08
6.73 57418944 305.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
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Acq On : 19 May 2019 03:20
Operator : SM\AJ
Sample : K2716-05MSD
Misc :
ALS Vial : 56 Sample Multiplier: 1

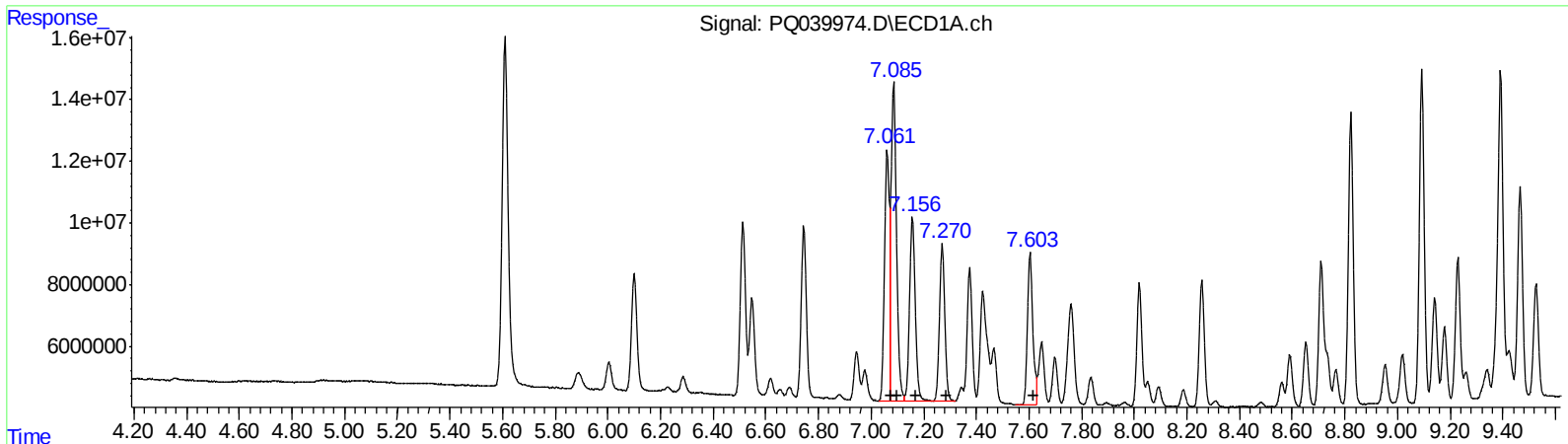
Instrument :
ECD_Q
ClientSampled :
BFH68MSD

Manual Integrations
APPROVED

Ankita
5/20/2019 2:00:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:45:15 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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 #2 (L1)
R.T. Response Conc
7.06 103680876 321.14
7.09 146865252 310.03
7.16 90316989 318.67
7.27 71705432 308.53
7.60 70617390 315.83

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 80773235 318.02
6.20 110864879 304.92
6.42 58016937 316.39
6.47 45598361 352.08
6.73 57418944 305.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
 Data File : PQ039974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2019 03:20
 Operator : SM\AJ
 Sample : K2716-05MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH68MSD

Manual Integrations
 APPROVED

Ankita
 5/20/2019 2:00:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:45:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.609	4.732	177.3E6	121.7E6	26.303	25.331
2) SA Decachlor...	11.940	10.463	204.7E6	122.8E6	32.777	31.815
Target Compounds						
3) L1 AR-1016-1	7.061	6.182	103.7E6	80773235	321.139m	318.020m
4) L1 AR-1016-2	7.086	6.204	146.9E6	110.9E6	310.027	304.920m
5) L1 AR-1016-3	7.157	6.419	90316989	58016937	318.671	316.386
6) L1 AR-1016-4	7.270	6.473	71705432	45598361	308.526m	352.079
7) L1 AR-1016-5	7.604	6.725	70617390	57418944	315.827	305.305
31) L7 AR-1260-1	8.823	7.888	122.8E6	106.4E6	275.291	288.956
32) L7 AR-1260-2	9.092	8.092	138.5E6	121.2E6	257.776	266.362
33) L7 AR-1260-3	9.466	8.256	91766678	113.9E6	228.728	271.151
34) L7 AR-1260-4	9.707	8.752	102.3E6	75373702	222.484	227.729
35) L7 AR-1260-5	10.047	9.005	187.7E6	168.9E6	194.731	205.887

AJ
 05/21/19

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