

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2019 03:03
Operator : SM\AJ
Sample : K2716-04MS
Misc :
ALS Vial : 55 Sample Multiplier: 1

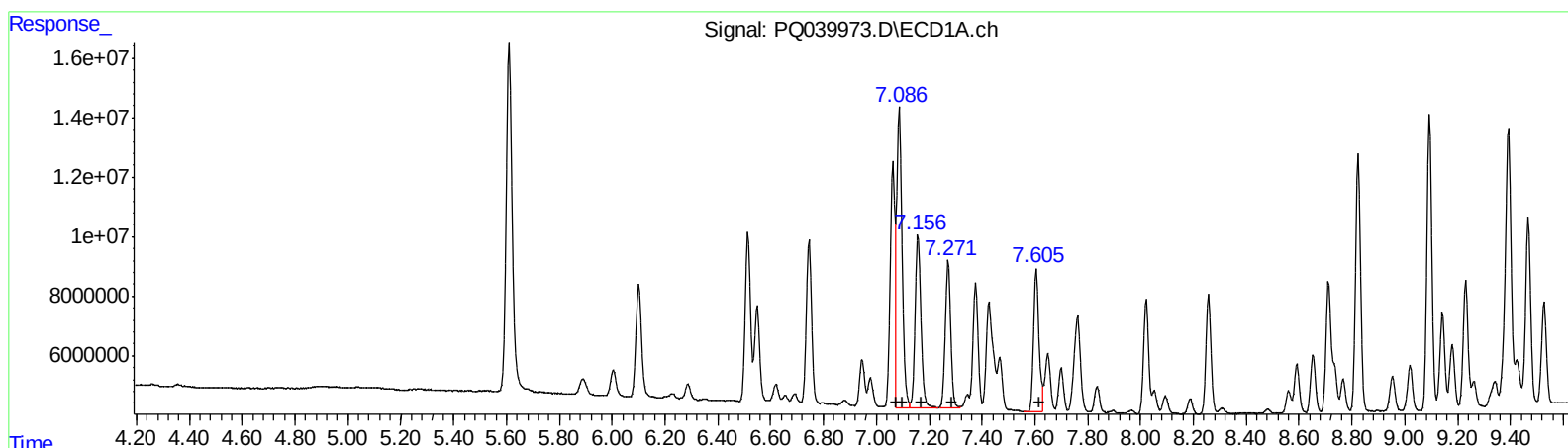
Instrument :
ECD_Q
ClientSampleID :
BFH68MS

Manual Integrations
APPROVED

Ankita
5/20/2019 2:00:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:36:50 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



(3) AR-1016-1 (L1)
R.T. Response Conc
7.09 144927187 448.90
7.09 144927187 305.94
7.16 88588330 312.57
7.27 70720970 304.29
7.60 68855926 307.95

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 73568271 289.65
6.20 108263387 297.77
6.42 56175549 306.34
6.47 45152118 348.63
6.72 55725602 296.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
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Acq On : 19 May 2019 03:03
Operator : SM\AJ
Sample : K2716-04MS
Misc :
ALS Vial : 55 Sample Multiplier: 1

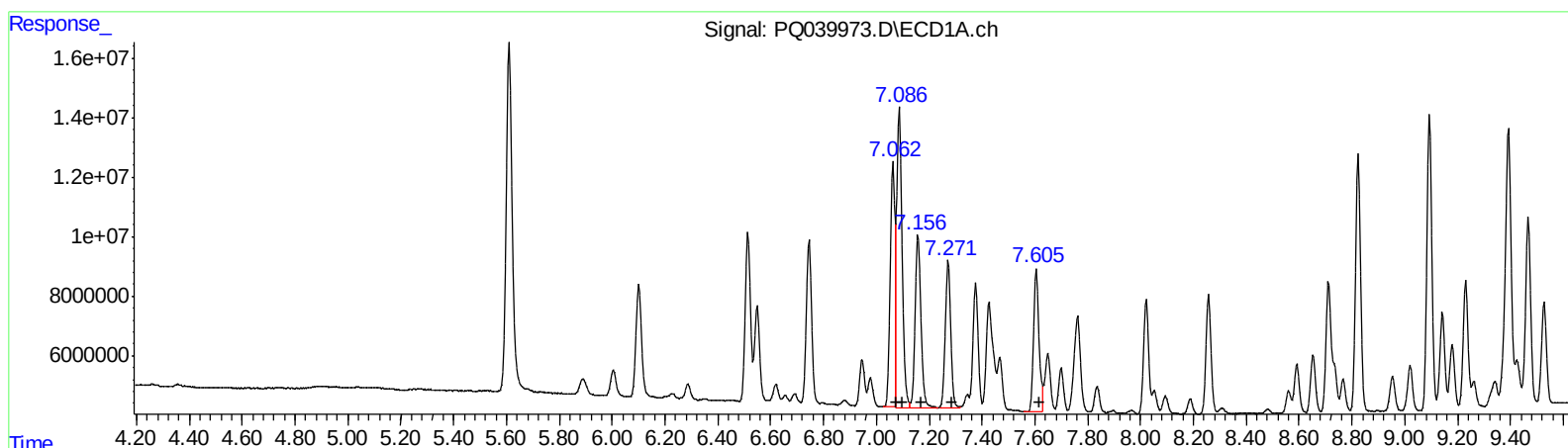
Instrument :
ECD_Q
ClientSampled :
BFH68MS

Manual Integrations
APPROVED

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5/20/2019 2:00:25 PM

Integration File signal 1: autoint1.e
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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 102505485 317.50
7.09 144927187 305.94
7.16 88588330 312.57
7.27 70720970 304.29
7.60 68855926 307.95

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 71968368 283.35
6.20 111515190 306.71
6.42 56175549 306.34
6.47 45152118 348.63
6.72 55725602 296.30

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
 Data File : PQ039973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2019 03:03
 Operator : SM\AJ
 Sample : K2716-04MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH68MS

Manual Integrations
 APPROVED

Ankita
 5/20/2019 2:00:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:36:50 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...	5.610	4.731	181.1E6	125.6E6	26.867	26.152
2) SA Decachlor...	11.942	10.463	202.9E6	122.7E6	32.489	31.773
Target Compounds						
3) L1 AR-1016-1	7.062	6.182	102.5E6	71968368	317.499m	283.353m
4) L1 AR-1016-2	7.087	6.205	144.9E6	111.5E6	305.936	306.709m
5) L1 AR-1016-3	7.157	6.419	88588330	56175549	312.572	306.344
6) L1 AR-1016-4	7.272	6.473	70720970	45152118	304.290	348.633
7) L1 AR-1016-5	7.605	6.725	68855926	55725602	307.949	296.301
31) L7 AR-1260-1	8.823	7.888	115.7E6	98471069	259.271	267.308
32) L7 AR-1260-2	9.093	8.093	129.5E6	112.4E6	241.006	247.176
33) L7 AR-1260-3	9.467	8.256	84969297	105.1E6	211.785	250.162
34) L7 AR-1260-4	9.708	8.753	95222811	69595793	207.039	210.272
35) L7 AR-1260-5	10.048	9.006	177.8E6	159.2E6	184.407	194.089

AJ
 05/21/19

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