

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 08:35
Operator : SM\AJ
Sample : K3006-03MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

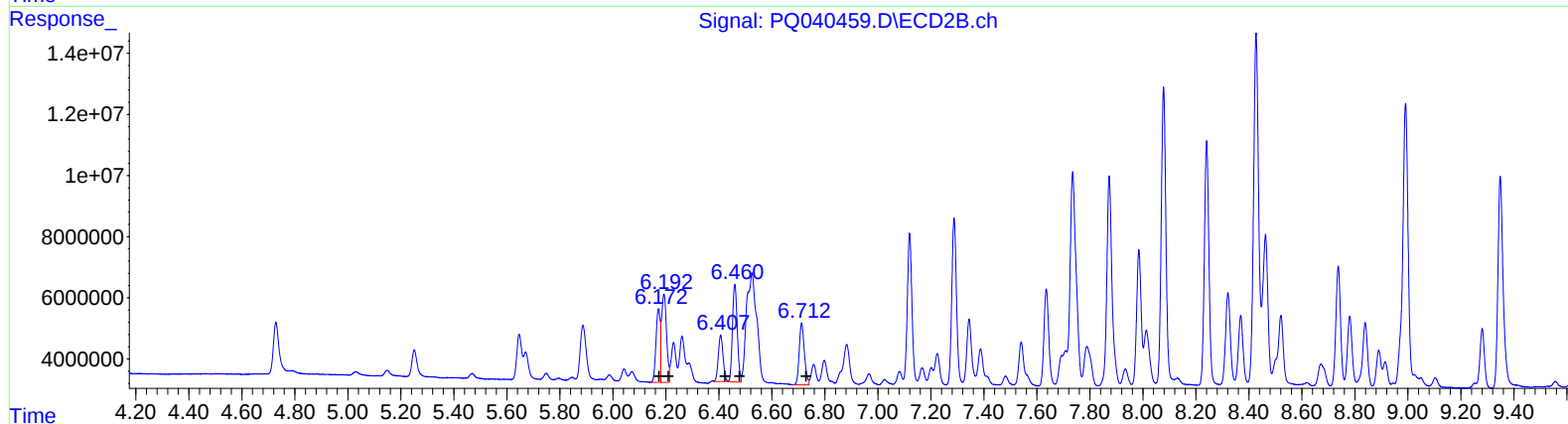
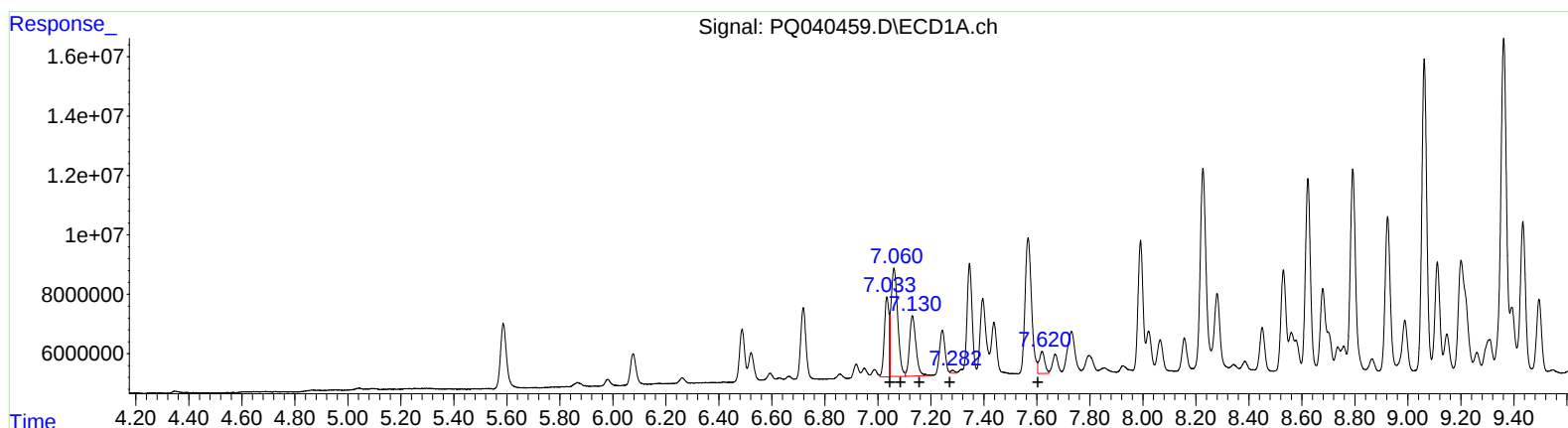
Instrument :
ECD_Q
ClientSampleId :
BFH88MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 23:48:49 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	32510015	194.33
7.06	64929549	246.97
7.13	34354174	201.28
7.28	1043582	7.55
7.62	10939265	78.86

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

R.T.	Response	Conc
6.17	26613003	207.46
6.19	37846701	196.08
6.41	18548990	171.99
6.46	40208357	472.21
6.71	27433033	238.26

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Sample : K3006-03MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

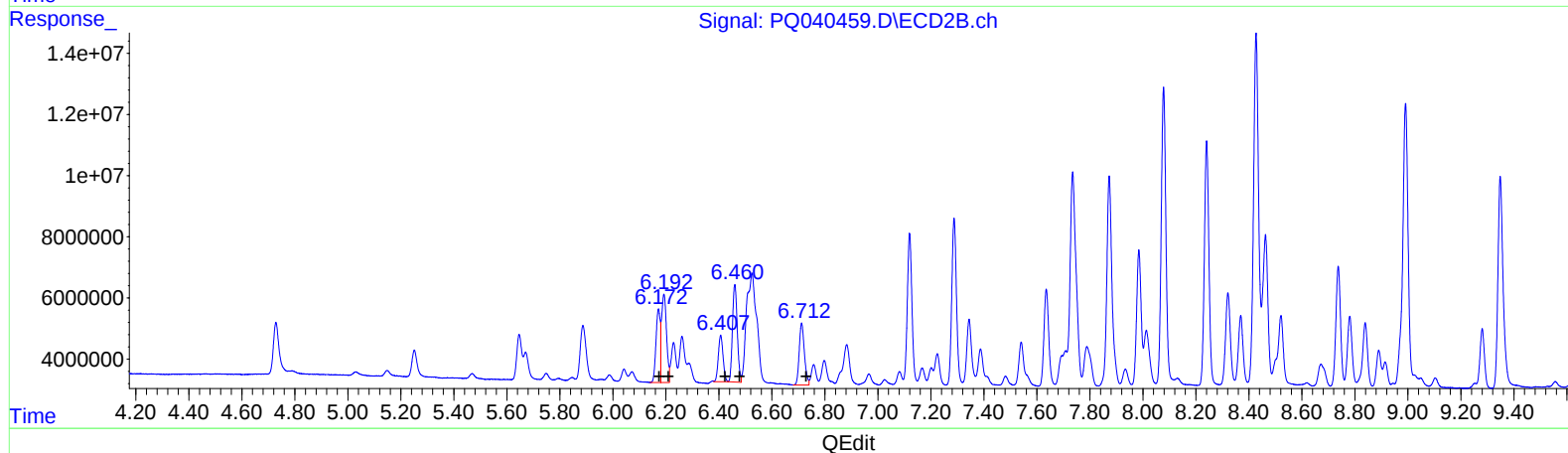
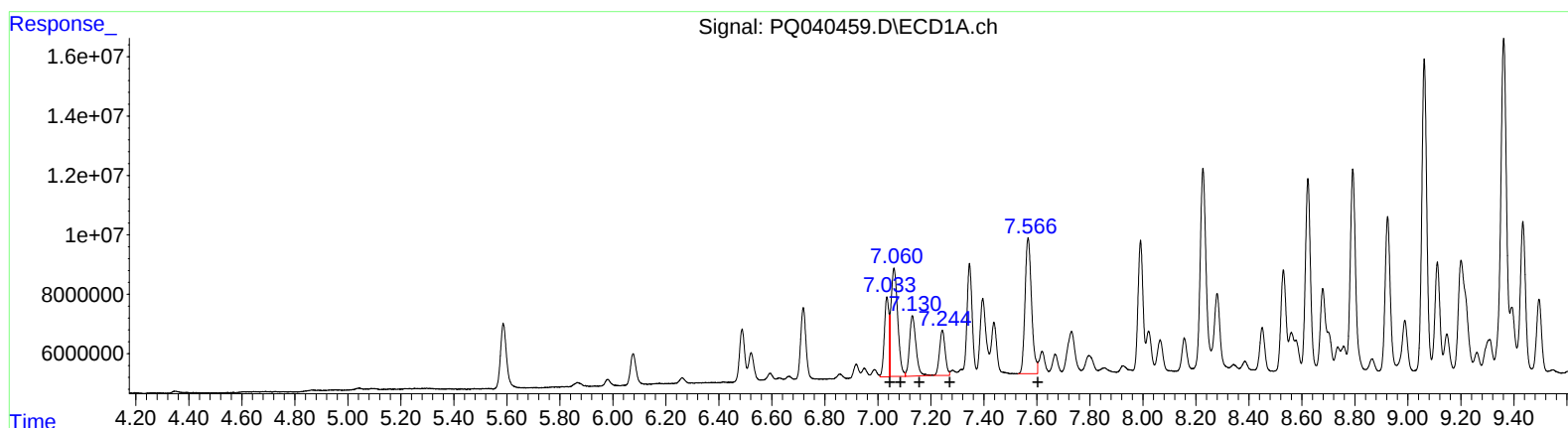
Instrument :
ECD_Q
ClientSampled :
BFH88MS

Manual Integrations
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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 #2 (L1)
R.T. Response Conc
7.03 32510015 194.33
7.06 64929549 246.97
7.13 34354174 201.28
7.24 22553542 163.17
7.57 78219309 563.85

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 26613003 207.46
6.19 37846701 196.08
6.41 18548990 171.99
6.46 40208357 472.21
6.71 27433033 238.26

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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Operator : SM\AJ
Sample : K3006-03MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

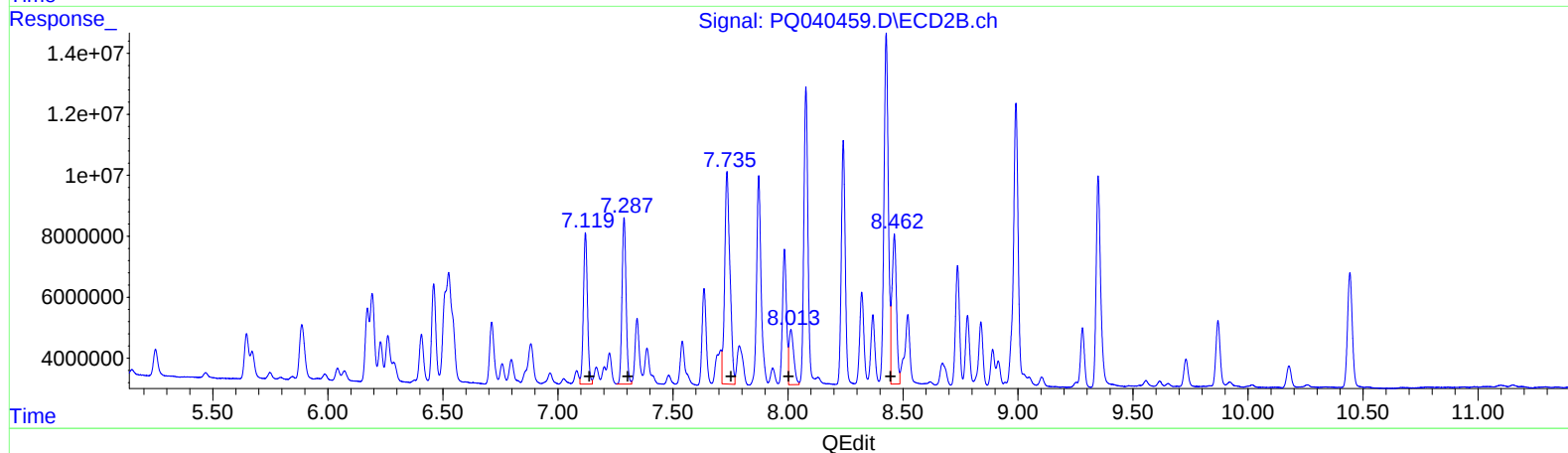
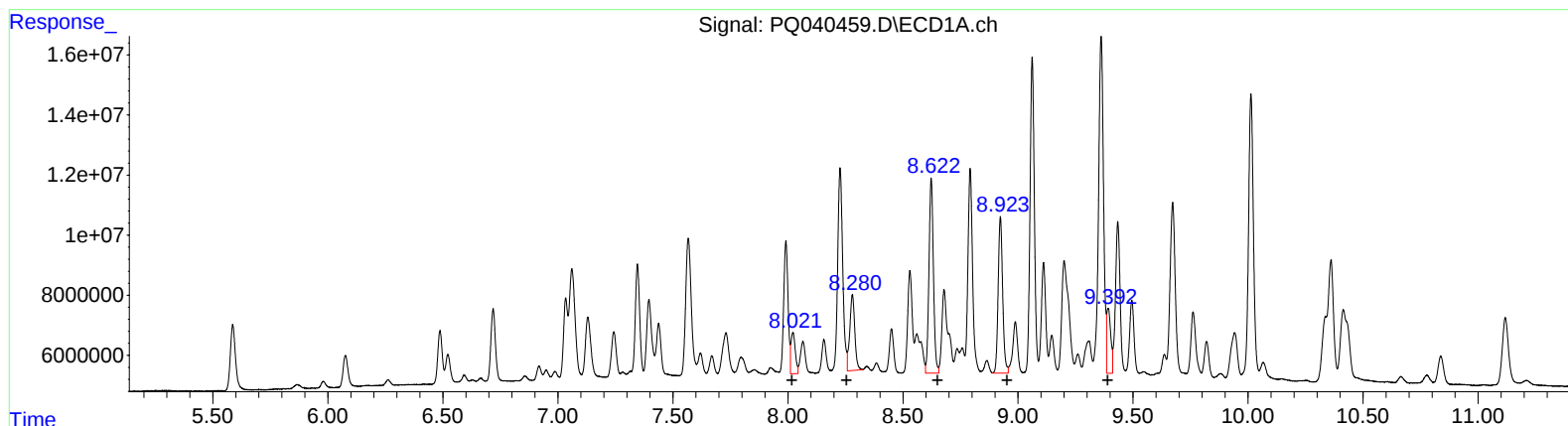
Instrument :
ECD_Q
ClientSampleId :
BFH88MS

Manual Integrations
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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



QEdit

(26) AR-1254-1 (L6)		
R.T.	Response	Conc
8.02	17876626	102.51
8.28	38464061	139.08
8.62	87237858	293.94
8.92	70893987	341.12
9.39	25823703	89.67

(26) AR-1254-1 #2 (L6)		
R.T.	Response	Conc
7.12	61050798	318.74
7.29	67409525	388.01
7.74	110555401	382.57
8.01	25934905	145.25
8.46	66726966	259.00

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 Sample : K3006-03MS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

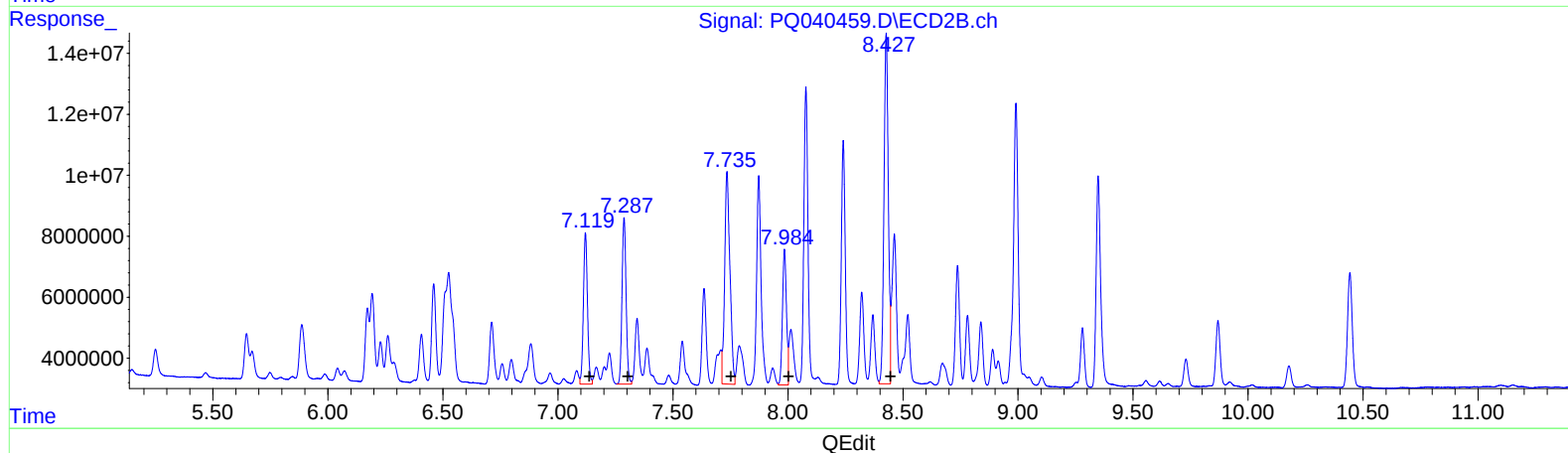
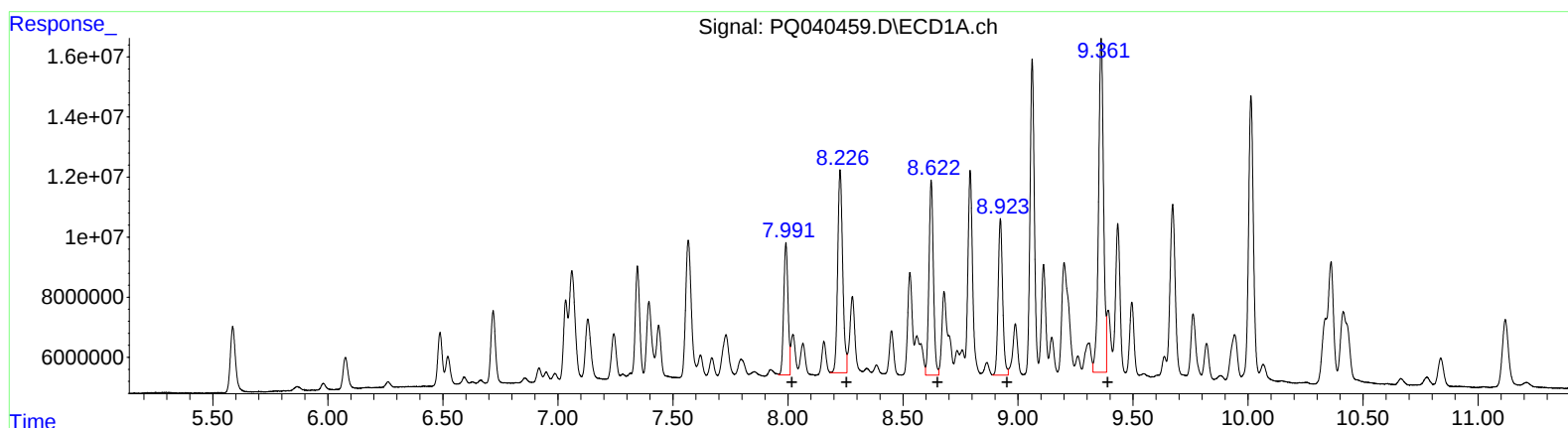
Instrument :
 ECD_Q
 ClientSampleId :
 BFH88MS

Manual Integrations
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Integration File signal 1: autoint1.e
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 Quant Time: May 31 23:48:49 2019
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 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

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.99 57628732 330.45
 8.23 101719205 367.81
 8.62 87237858 293.94
 8.92 70893987 341.12
 9.36 168196997 584.03

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.12 61050798 318.74
 7.29 67409525 388.01
 7.74 110555401 382.57
 7.98 53802219 301.33
 8.43 150134146 582.75

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Operator : SM\AJ
Sample : K3006-03MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

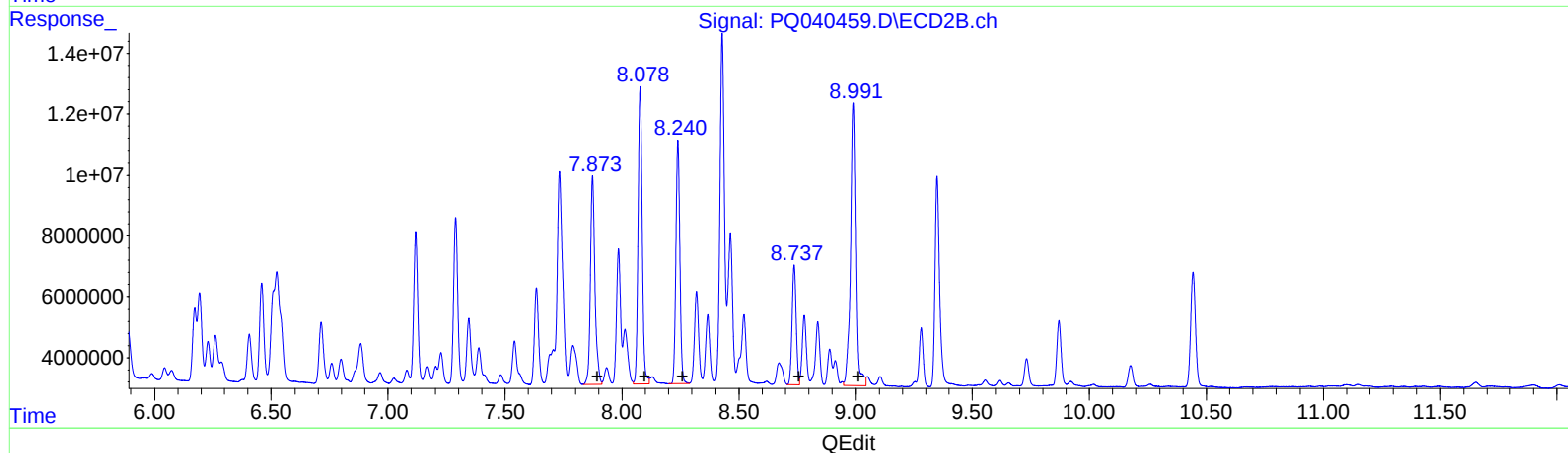
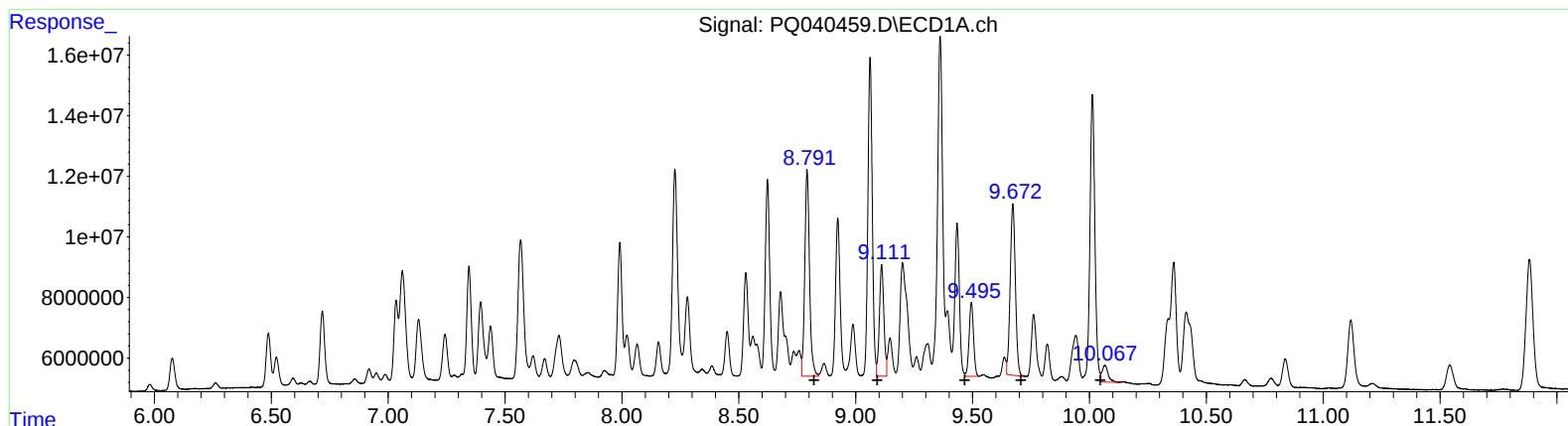
Instrument :
ECD_Q
ClientSampleId :
BFH88MS

Manual Integrations
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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	95998150	288.80
9.11	49123258	121.60
9.49	32192914	97.59
9.67	87678917	237.91
10.07	9991881	12.98

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

R.T.	Response	Conc
7.87	93215634	340.03
8.08	120880505	349.45
8.24	95478492	297.71
8.74	48258620	177.60
8.99	138794229	206.48

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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Sample : K3006-03MS
Misc :
ALS Vial : 72 Sample Multiplier: 1

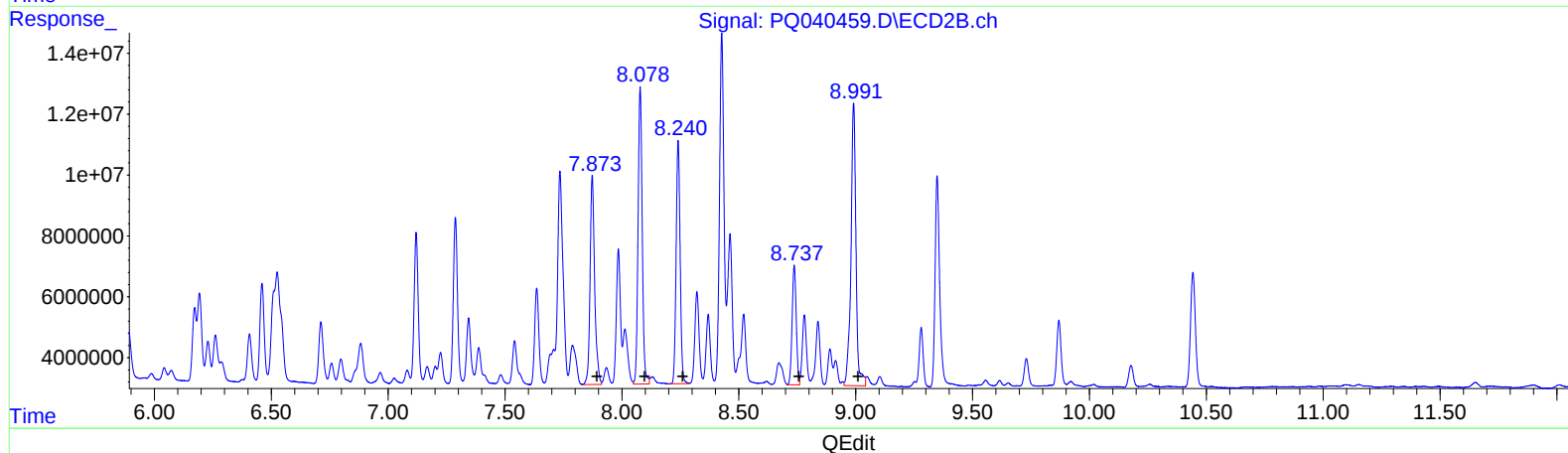
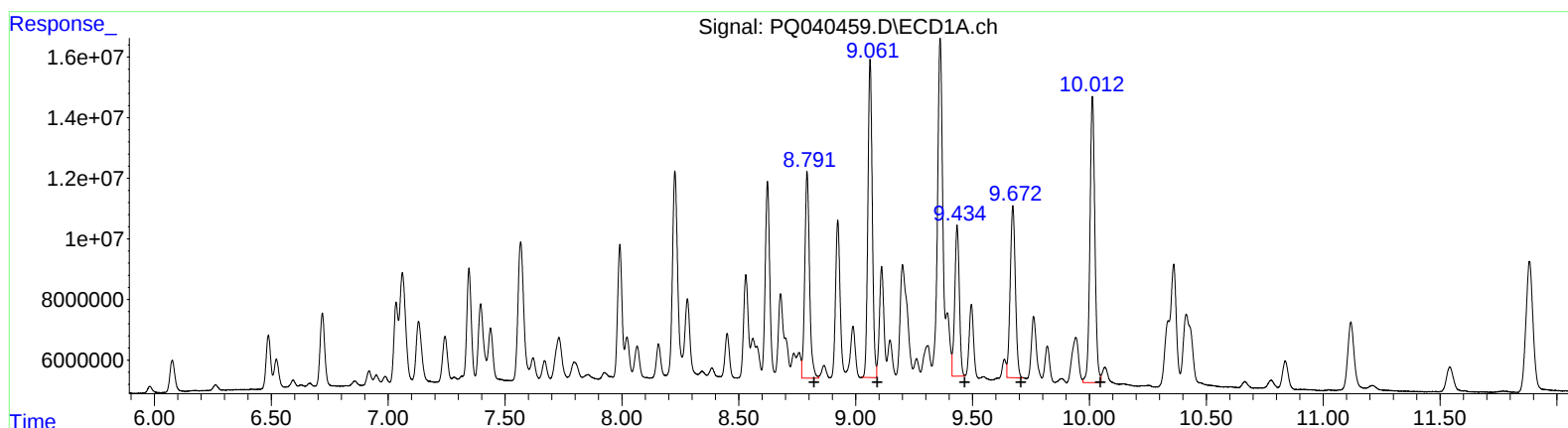
Instrument :
ECD_Q
ClientSampleId :
BFH88MS

Manual Integrations
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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 #2 (L7)	
R.T.	Response	Conc
8.79	95998150	288.80
9.06	136901135	338.89
9.43	67376935	204.24
9.67	87619029	237.75
10.01	139739169	181.46

(31)	AR-1260-1 #2 (L7)	
R.T.	Response	Conc
7.87	93215634	340.03
8.08	120880505	349.45
8.24	95478492	297.71
8.74	48258620	177.60
8.99	138794229	206.48

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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 Operator : SM\AJ
 Sample : K3006-03MS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH88MS

Manual Integrations
 APPROVED

Ankita
 6/3/2019 1:02:21 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.586	4.729	35348759	26245505	10.791	12.220
2) SA Decachlor...	11.883	10.443	93676207	55303770	13.114	13.300

Target Compounds

3) L1 AR-1016-1	7.034	6.172	32510015	26613003	194.330	207.464
4) L1 AR-1016-2	7.061	6.193	64929549	37846701	246.973	196.084
5) L1 AR-1016-3	7.130	6.407	34354174	18548990	201.280	171.990
6) L1 AR-1016-4	7.244	6.460	22553542	40208357	163.167m	472.212 #
7) L1 AR-1016-5	7.566	6.712	78219309	27433033	563.846m	238.258 #
26) L6 AR-1254-1	7.991	7.120	57628732	61050798	330.451m	318.743
27) L6 AR-1254-2	8.226	7.288	101.7E6	67409525	367.811m	388.013
28) L6 AR-1254-3	8.623	7.735	87237858	110.6E6	293.944	382.568 #
29) L6 AR-1254-4	8.923	7.984	70893987	53802219	341.117	301.332m
30) L6 AR-1254-5	9.361	8.427	168.2E6	150.1E6	584.030m	582.751m
31) L7 AR-1260-1	8.792	7.873	95998150	93215634	288.795	340.032
32) L7 AR-1260-2	9.061	8.078	136.9E6	120.9E6	338.892m	349.450
33) L7 AR-1260-3	9.434	8.240	67376935	95478492	204.242m	297.715 #
34) L7 AR-1260-4	9.672	8.737	87619029	48258620	237.751m	177.604 #
35) L7 AR-1260-5	10.012	8.991	139.7E6	138.8E6	181.464m	206.484

AJ
 06/05/19

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