

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
 Data File : PQ037857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 10:34
 Operator : SM\SJ
 Sample : K1662-10MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

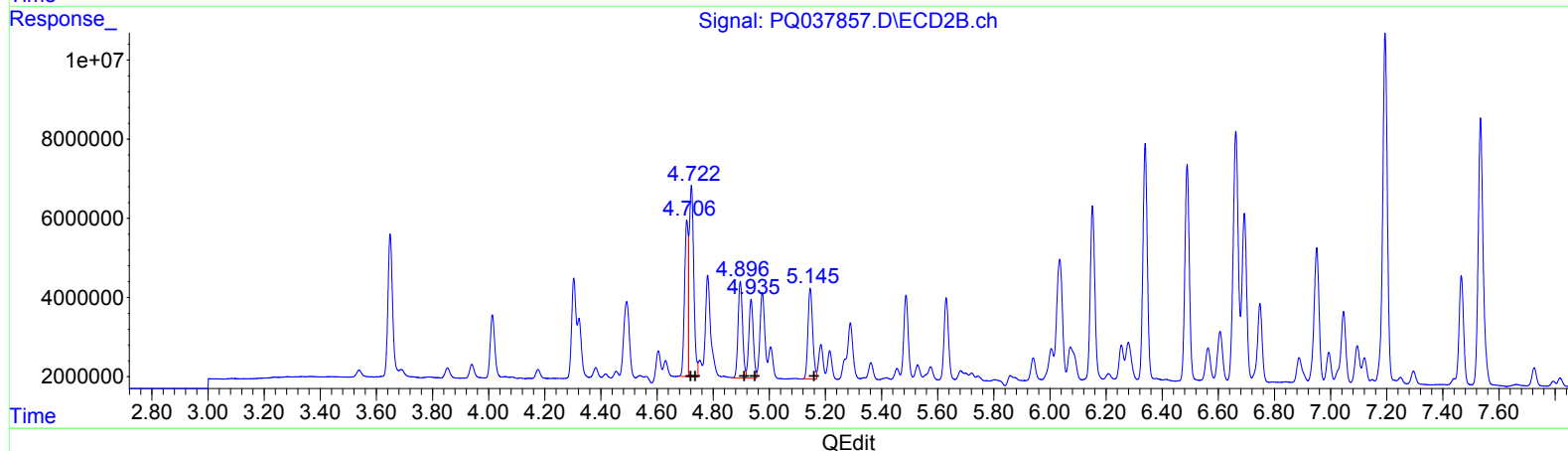
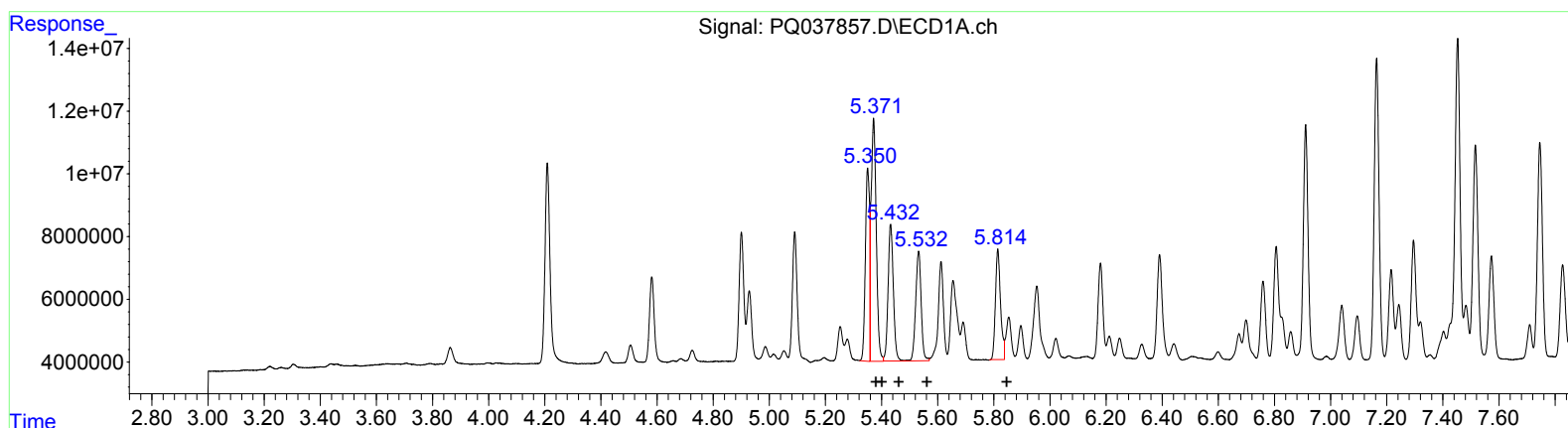
Instrument :
 ECD_Q
 ClientSampleId :
 BFC63MS

Manual Integrations
 APPROVED

Sohil
 3/8/2019 10:03:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:31:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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
 5.35 62626433 216.68
 5.37 97905505 219.09
 5.43 57013003 216.92
 5.53 47439063 215.78
 5.81 44736761 208.12

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.71 36262386 235.04
 4.72 54043553 225.14
 4.90 27045221 222.10
 4.94 21887742 234.36
 5.15 26880075 214.60

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
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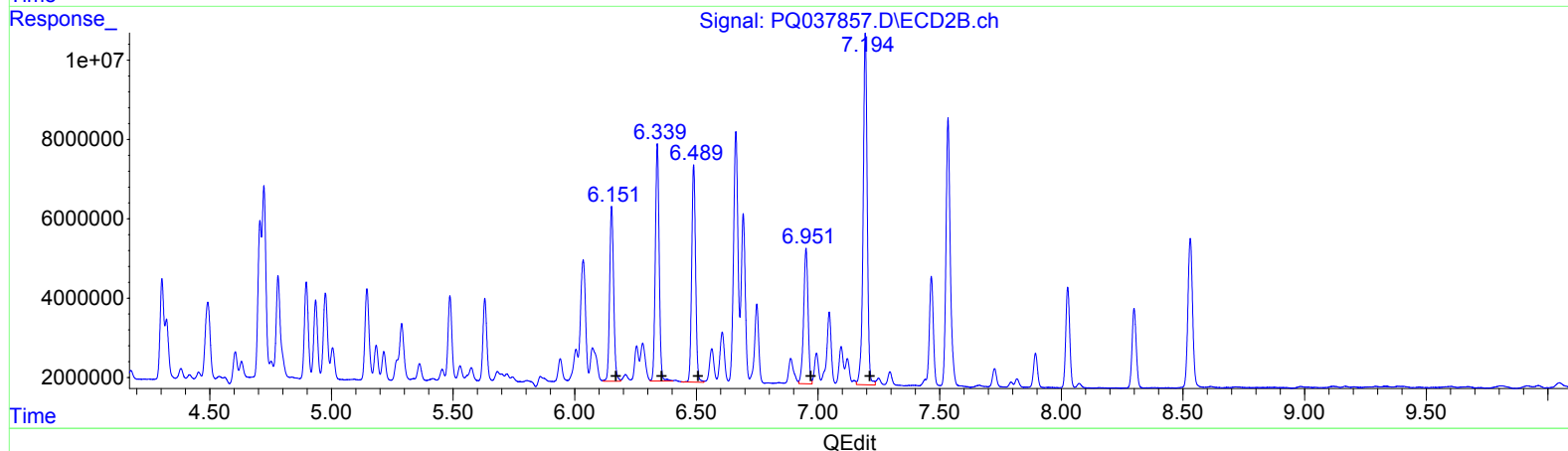
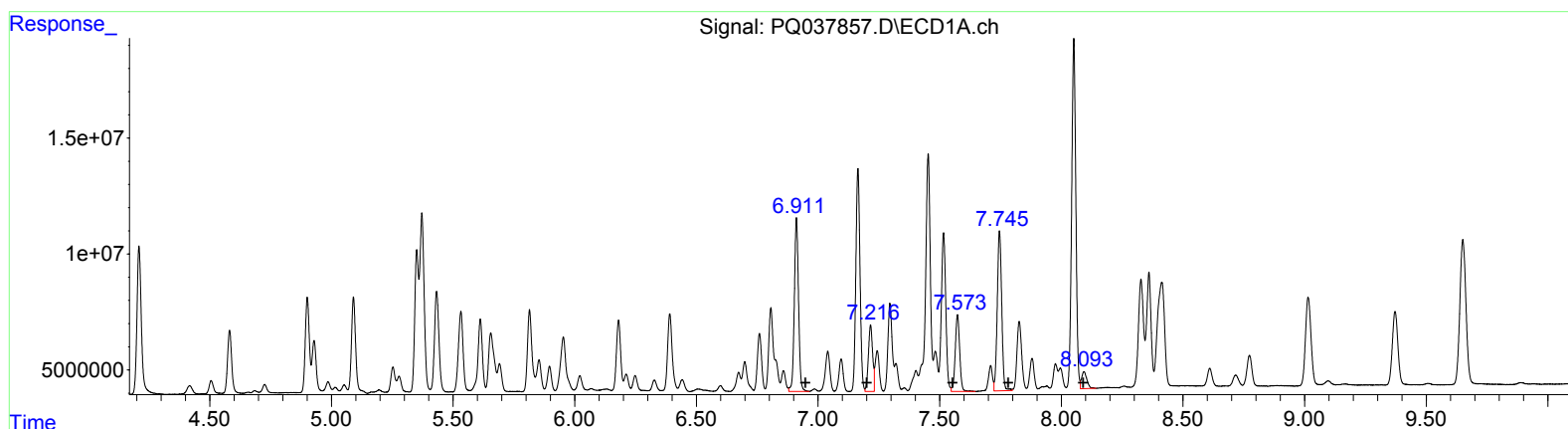
Instrument :
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ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
	6.91	89431803	201.28
	7.22	34486993	59.65
	7.57	42482672	95.09
	7.75	88161030	201.28
	8.09	10981237	10.96

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.15	50580313	199.50
	6.34	65761952	213.95
	6.49	61071345	215.06
	6.95	42917284	195.00
	7.19	104109637	197.18

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 10:34
Operator : SM\SJ
Sample : K1662-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

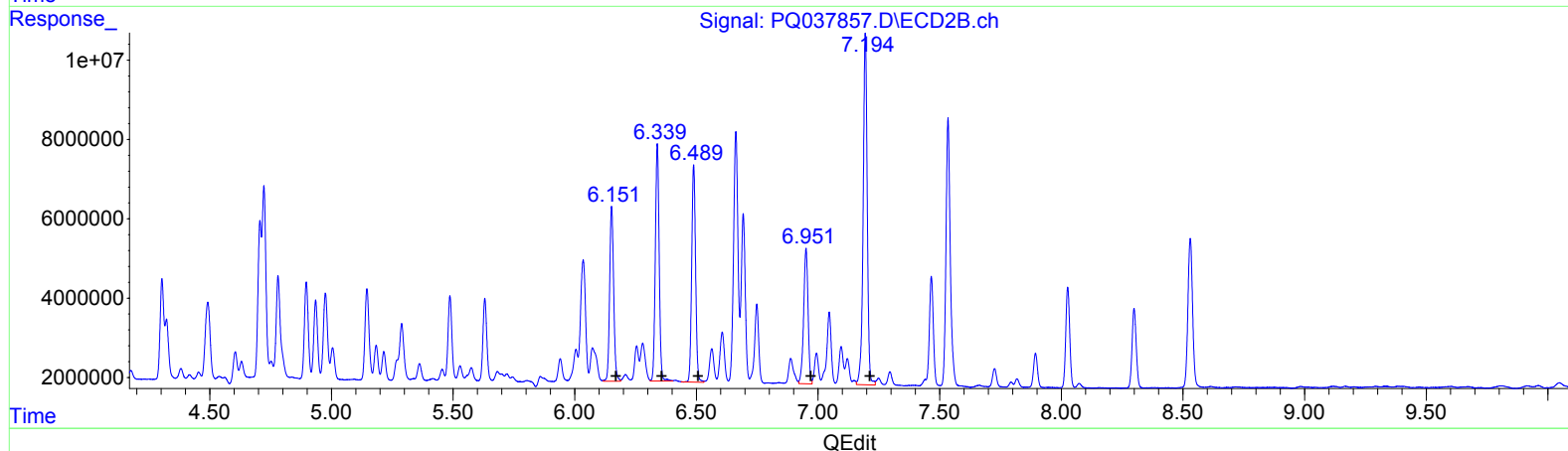
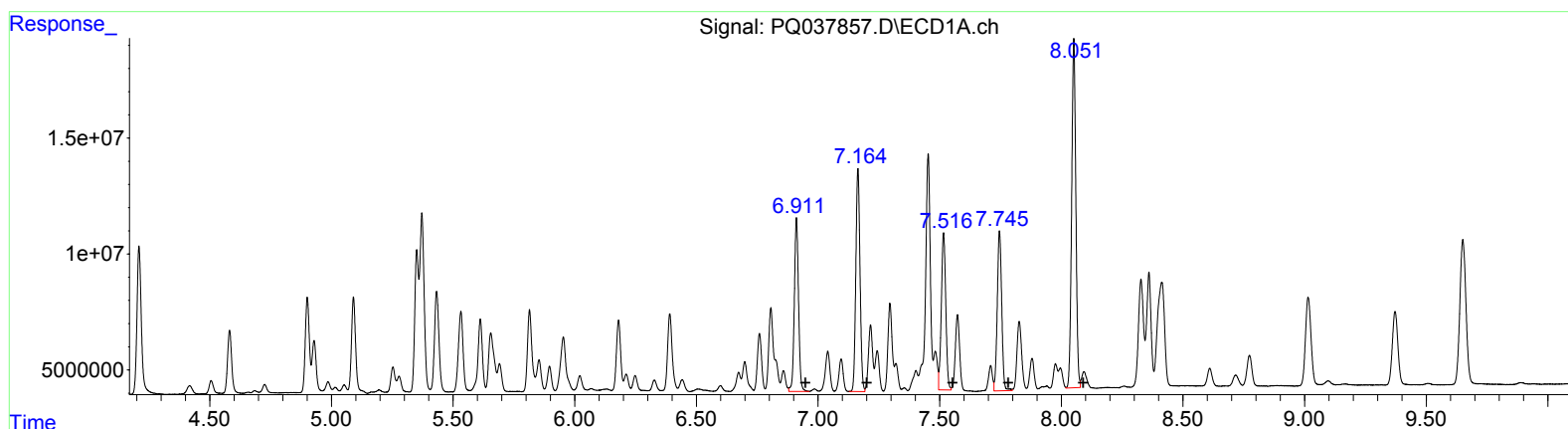
Instrument :
ECD_Q
ClientSampleId :
BFC63MS

Manual Integrations
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Sohil
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.91 89431803 201.28
7.16 115382286 199.56
7.52 85678216 191.78
7.75 88161030 201.28
8.05 180105016 179.68

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 50580313 199.50
6.34 65761952 213.95
6.49 61071345 215.06
6.95 42917284 195.00
7.19 104109637 197.18

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
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Acq On : 07 Mar 2019 10:34
Operator : SM\SJ
Sample : K1662-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

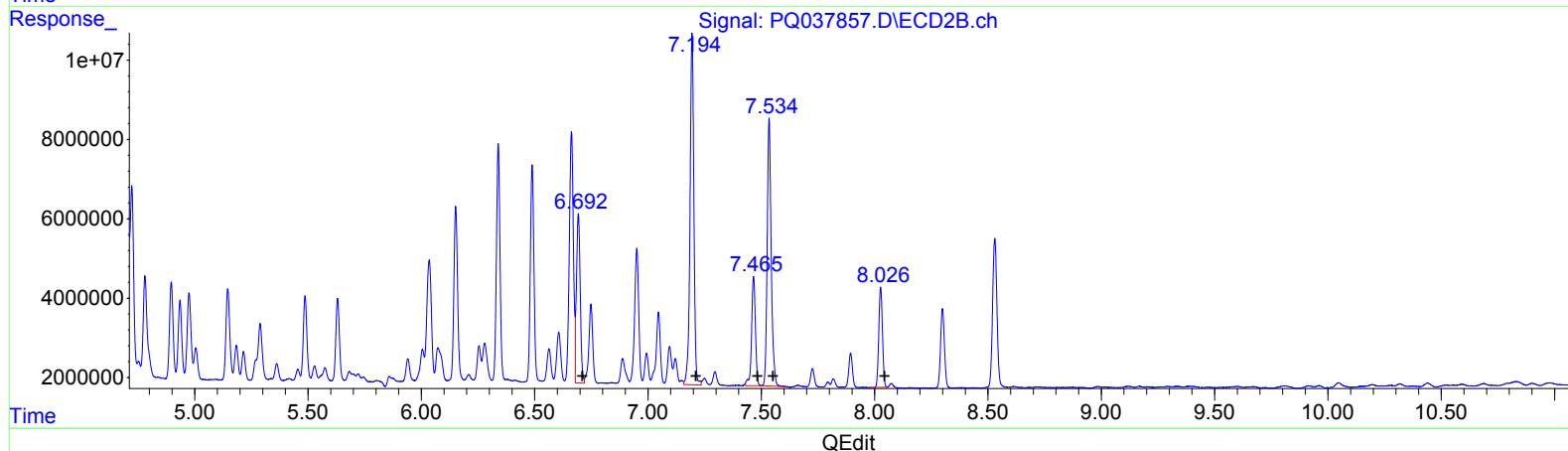
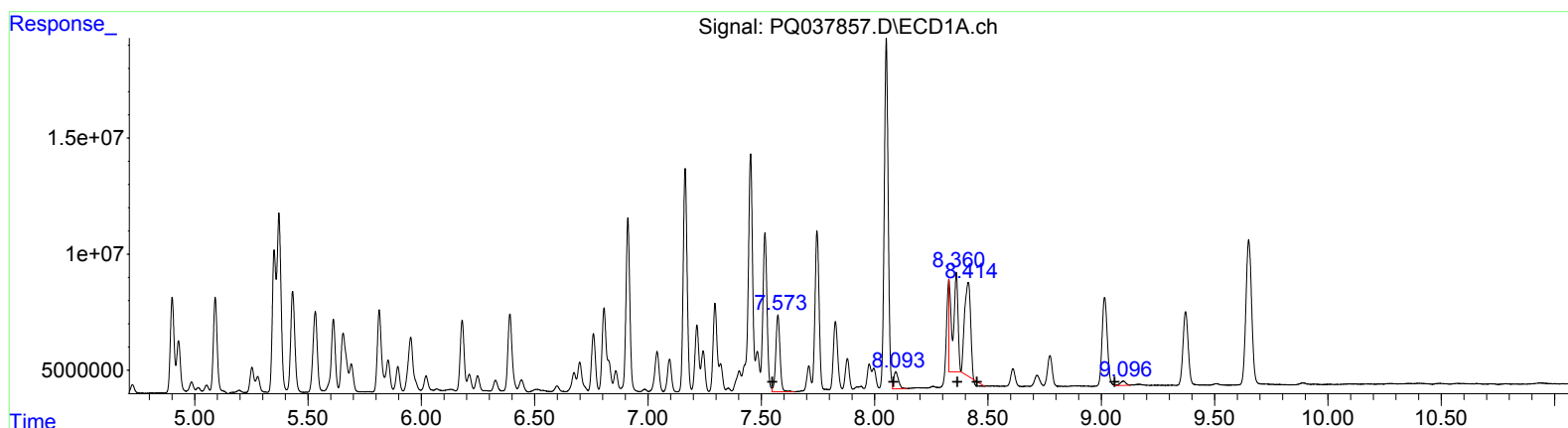
Instrument :
ECD_Q
ClientSampleId :
BFC63MS

Manual Integrations
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Sohil
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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

(36) AR-1262-1 (L8)
R.T. Response Conc
7.57 42482672 106.36
8.09 10981237 15.85
8.36 20958791 70.00
8.41 71357333 203.08
9.10 3286591 13.78

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
6.69 49745197 237.69
7.19 104109637 281.03
7.47 30960310 211.82
7.53 82977279 311.15
8.03 28404533 243.13

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037857.D
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Acq On : 07 Mar 2019 10:34
Operator : SM\SJ
Sample : K1662-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

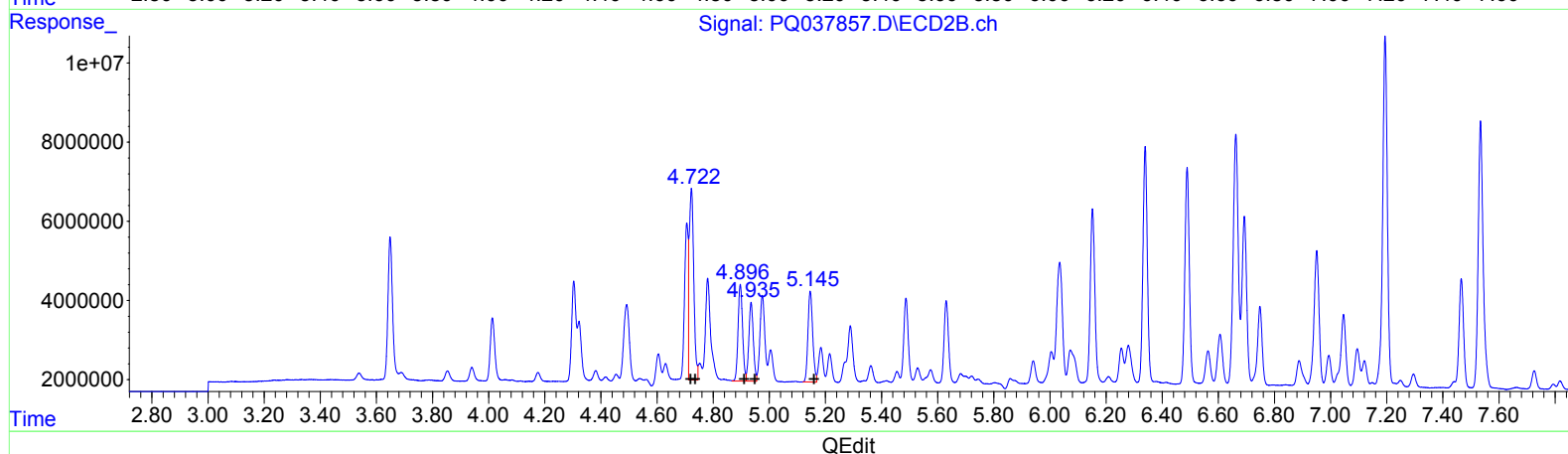
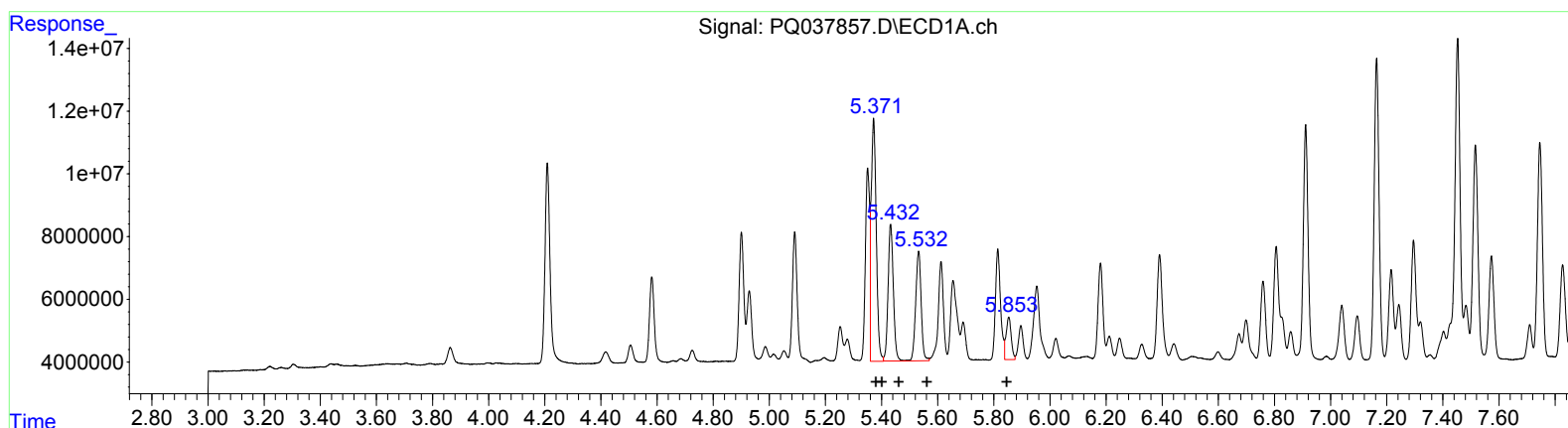
Instrument :
ECD_Q
ClientSampleId :
BFC63MS

Manual Integrations
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Sohil
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.37	97905505	338.74
5.37	97905505	219.09
5.43	57013003	216.92
5.53	47439063	215.78
5.85	17240323	80.20

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

R.T.	Response	Conc
4.72	54043553	350.29
4.72	54043553	225.14
4.90	27045221	222.10
4.94	21887742	234.36
5.15	26880075	214.60

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
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Sample : K1662-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

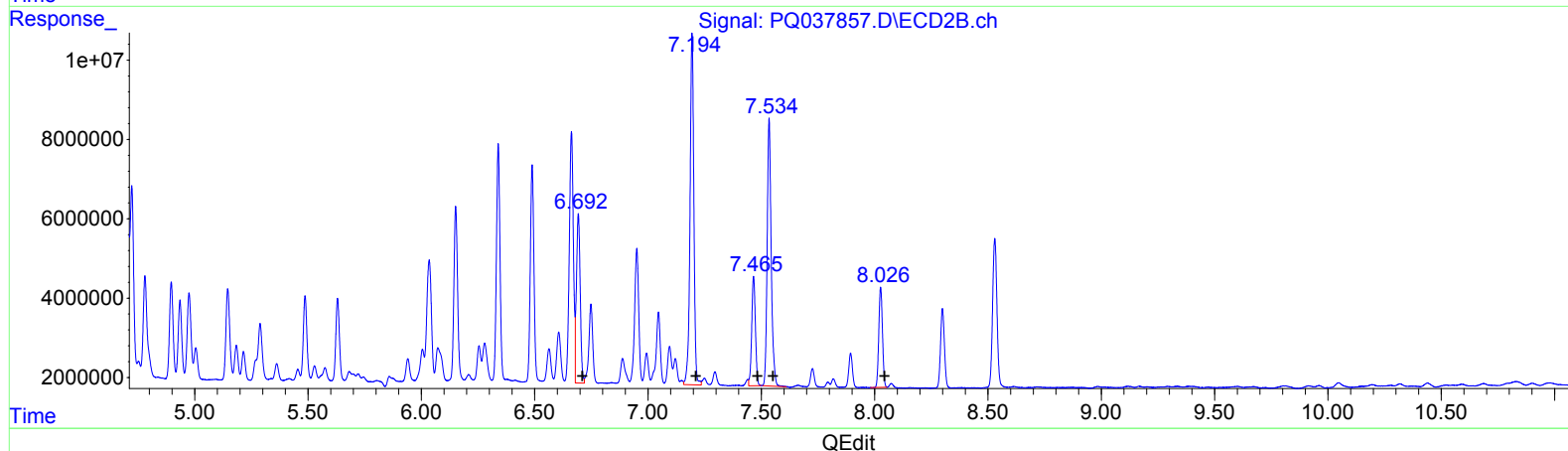
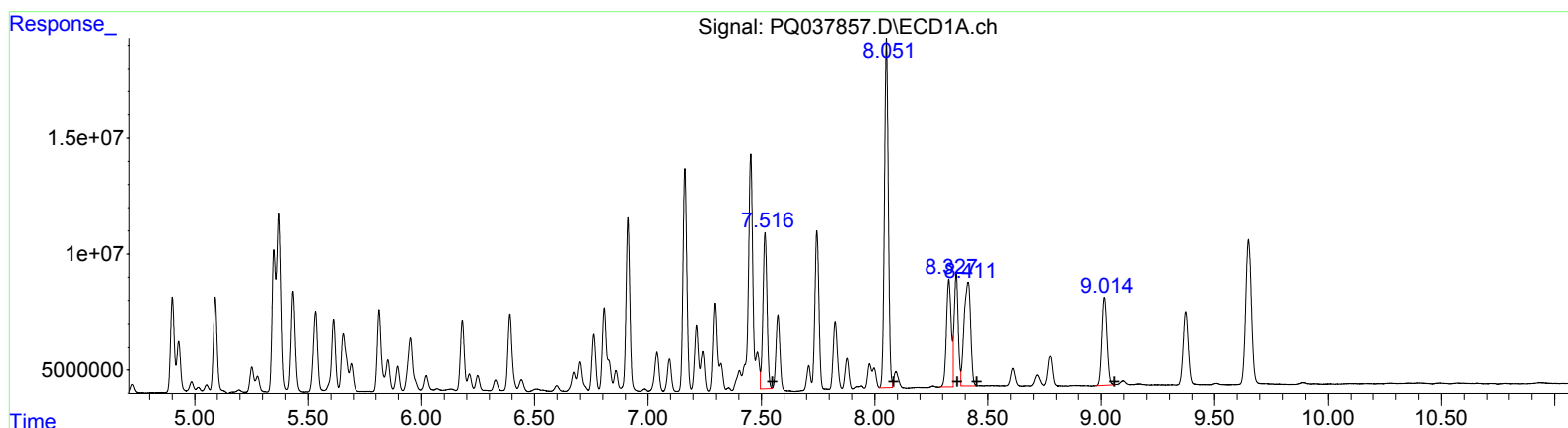
Instrument :
ECD_Q
ClientSampleId :
BFC63MS

Manual Integrations
APPROVED

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Quant Title : GC EXTRACTABLES
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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



(36) AR-1262-1 #2 (L8)
R.T. Response Conc
7.52 84276973 210.99
8.05 179938925 259.75
8.33 70240583 234.59
8.41 90463397 257.46
9.01 60363306 253.11

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
6.69 49745197 237.69
7.19 104109637 281.03
7.47 31279552 214.01
7.53 82977279 311.15
8.03 28404533 243.13

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
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 Acq On : 07 Mar 2019 10:34
 Operator : SM\SJ
 Sample : K1662-10MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFC63MS

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.209	3.649	81537421	41258826	14.334	15.664
2) SA Decachlor...	9.650	8.530	111.1E6	49779492	21.988	21.456
Target Compounds						
3) L1 AR-1016-1	5.350	4.706	62626433	36262386	216.682m	235.042m
4) L1 AR-1016-2	5.372	4.723	97905505	54043553	219.086	225.140
5) L1 AR-1016-3	5.432	4.897	57013003	27045221	216.916	222.105
6) L1 AR-1016-4	5.532	4.935	47439063	21887742	215.777	234.359
7) L1 AR-1016-5	5.814	5.146	44736761	26880075	208.122m	214.600
31) L7 AR-1260-1	6.911	6.152	89431803	50580313	201.277	199.502
32) L7 AR-1260-2	7.164	6.339	115.4E6	65761952	199.556m	213.950
33) L7 AR-1260-3	7.516	6.489	85678216	61071345	191.784m	215.057
34) L7 AR-1260-4	7.746	6.951	88161030	42917284	201.284	194.997
35) L7 AR-1260-5	8.051	7.194	180.1E6	104.1E6	179.682m	197.183
36) L8 AR-1262-1	7.516	6.693	84276973	49745197	210.994m	237.694
37) L8 AR-1262-2	8.051	7.194	179.9E6	104.1E6	259.749m	281.032
38) L8 AR-1262-3	8.327	7.465	70240583	31279552	234.585m	214.008m
39) L8 AR-1262-4	8.411	7.534	90463397	82977279	257.457m	311.148
40) L8 AR-1262-5	9.014	8.027	60363306	28404533	253.107m	243.127

5.7
 09/08/19

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