

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
 Data File : PQ041774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 18:32
 Operator : SM\AJ
 Sample : K4040-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

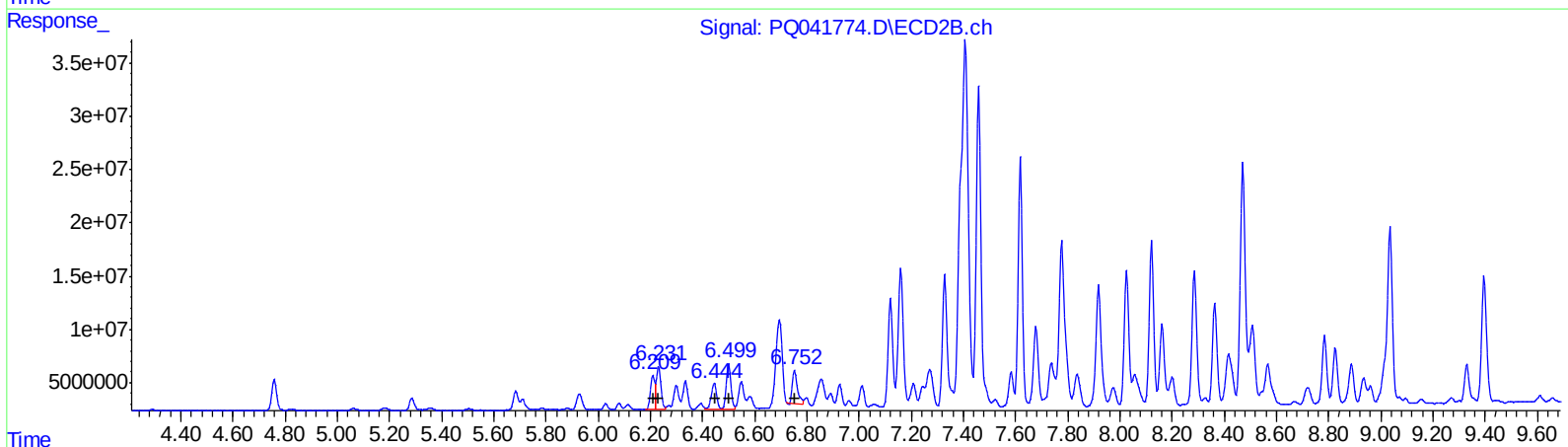
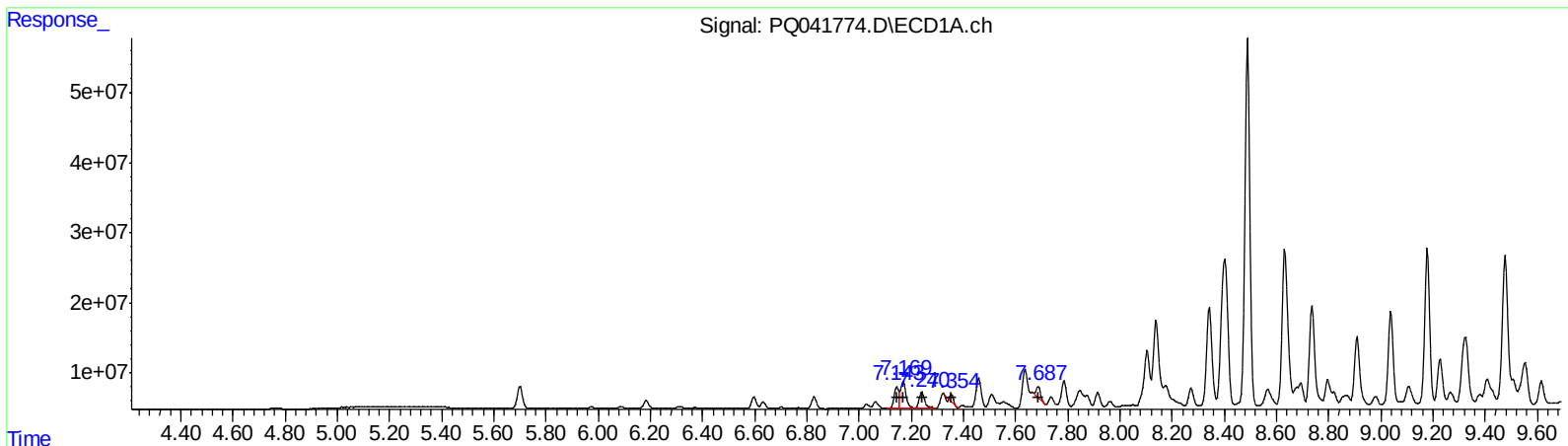
Instrument :
 ECD_Q
 ClientSampleId :
 ETNL1MS

Manual Integrations
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Ankita
 7/30/2019 10:04:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:09:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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
7.14	37730513	349.08
7.17	54520854	348.31
7.24	33183137	343.06
7.35	6406499	82.12
7.69	17786983	226.27

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

R.T.	Response	Conc
6.21	35884676	345.81
6.23	50116117	349.80
6.44	32361481	433.96
6.50	51233297	826.21
6.75	42553156	522.74

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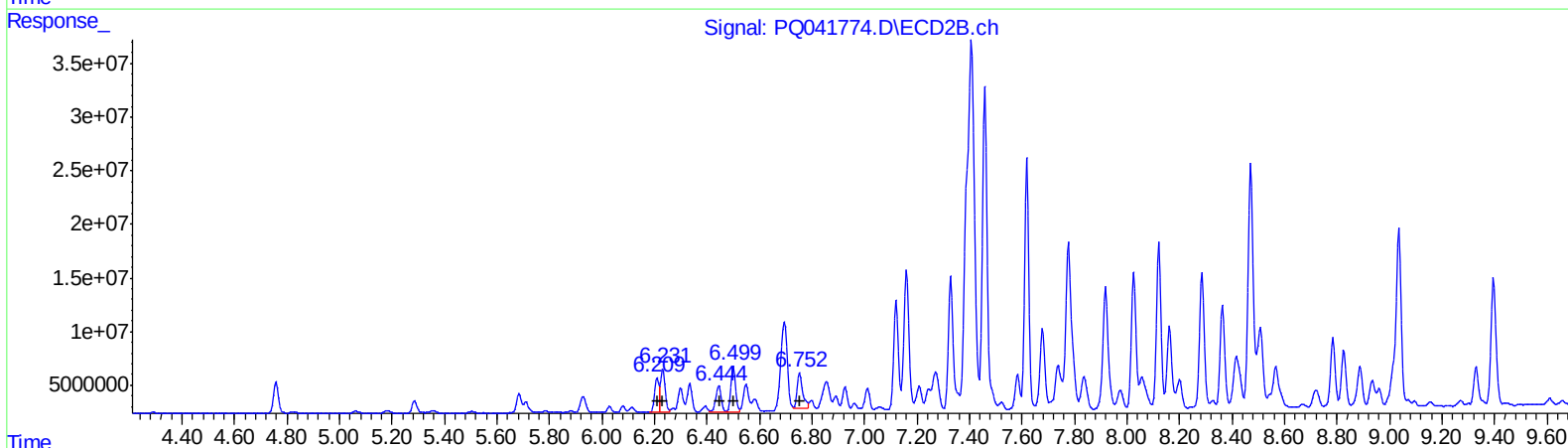
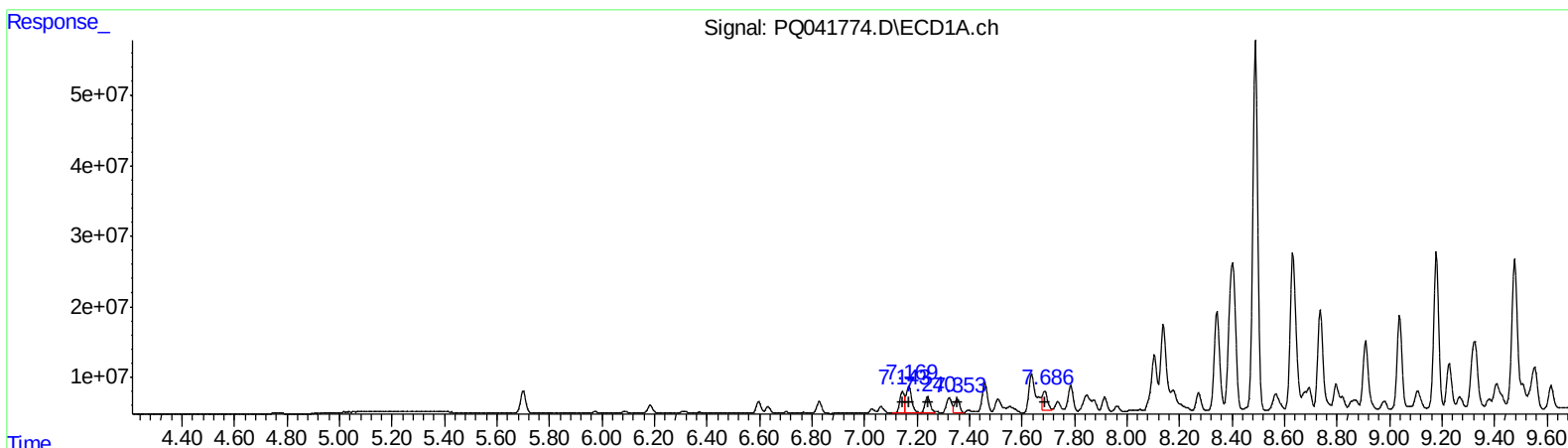
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QEdit

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.14 37730513 349.08
 7.17 54520854 348.31
 7.24 32100494 331.86
 7.35 25657215 328.88
 7.69 37480952 476.80

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.21 35884676 345.81
 6.23 50116117 349.80
 6.44 32361481 433.96
 6.50 51233297 826.21
 6.75 46241648 568.06

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
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Acq On : 29 Jul 2019 18:32
Operator : SM\AJ
Sample : K4040-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

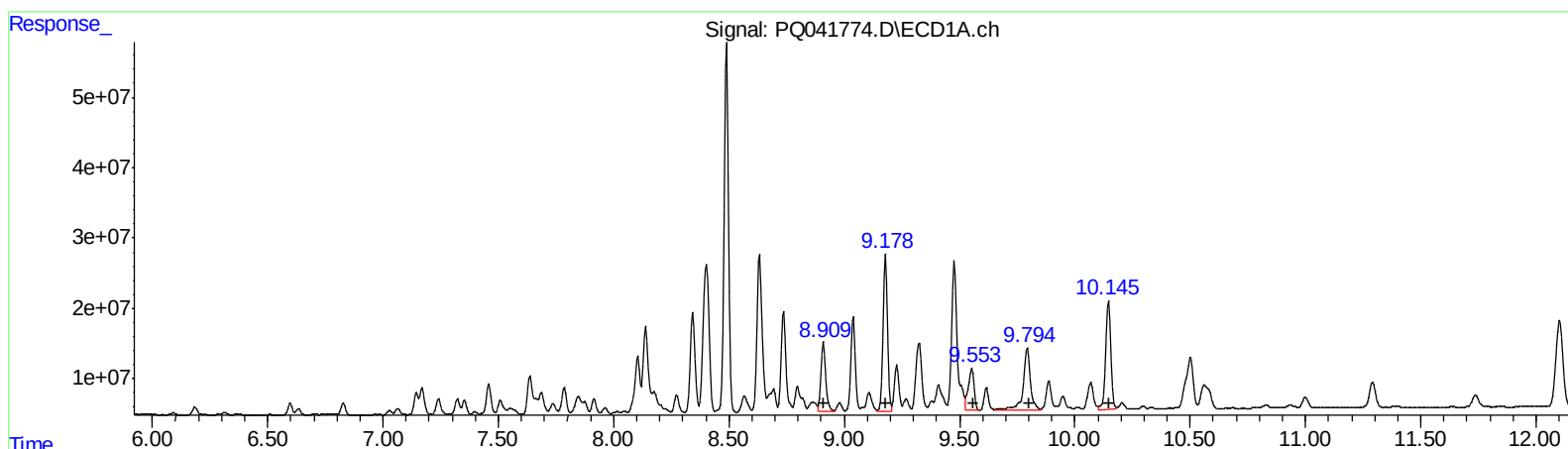
Instrument :
ECD_Q
ClientSampleId :
ETNL1MS

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:09:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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 (L7)
R.T. Response Conc
8.91 144148976 810.35
9.18 298284338 1182.38
9.55 106538378 464.96
9.79 197059063 771.74
10.15 242285146 359.69

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 160873586 886.70
8.12 168707344 687.66
8.29 156597871 735.97
8.78 81493393 402.86
9.04 257850002 436.89

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
Data File : PQ041774.D
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Acq On : 29 Jul 2019 18:32
Operator : SM\AJ
Sample : K4040-02MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

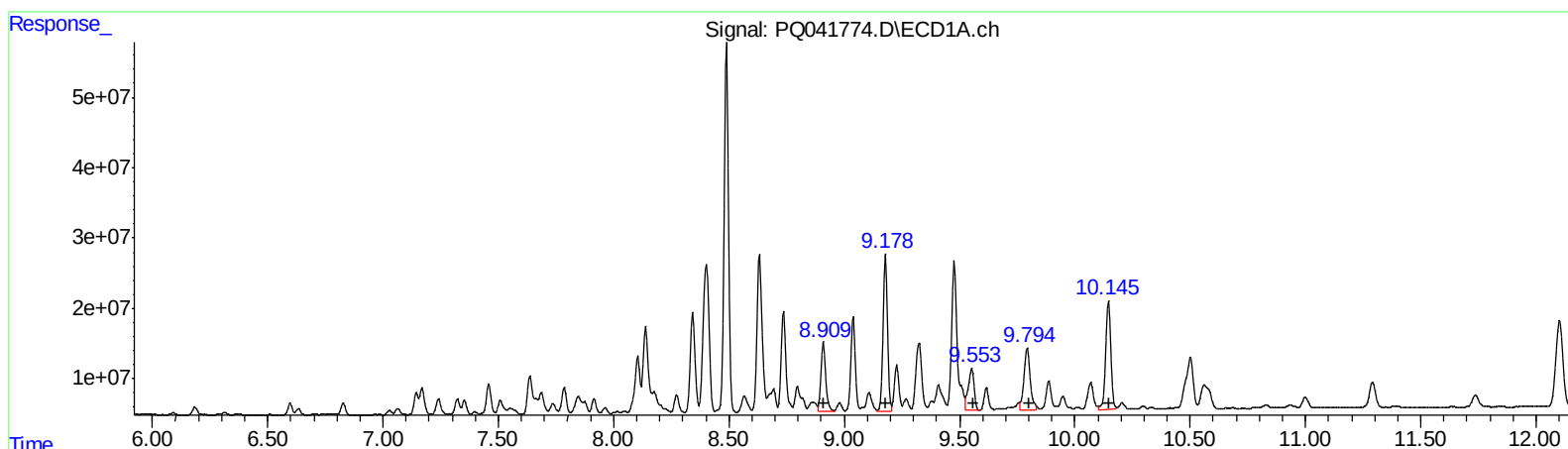
Instrument :
ECD_Q
ClientSampleId :
ETNL1MS

Manual Integrations
APPROVED

Ankita
7/30/2019 10:04:30 AM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.91 144148976 810.35
9.18 298284338 1182.38
9.55 106538378 464.96
9.79 165992282 650.08
10.15 242285146 359.69

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 164499799 906.69
8.12 179847782 733.07
8.29 156597871 735.97
8.78 81493393 402.86
9.04 227799553 385.97

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072919\
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 Operator : SM\AJ
 Sample : K4040-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETNLIMS

Manual Integrations
 APPROVED

Ankita
 7/30/2019 10:04:30 AM

Integration File signal 1: autoint1.e
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 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...	5.700	4.758	44281497	37204648	19.308	19.305
2) SA Decachlor...	12.101	10.515	258.7E6	167.9E6	30.689	34.708
Target Compounds						
3) L1 AR-1016-1	7.144	6.209	37730513	35884676	349.085	345.812
4) L1 AR-1016-2	7.169	6.232	54520854	50116117	348.315	349.804
5) L1 AR-1016-3	7.240	6.445	32100494	32361481	331.863m	433.963 #
6) L1 AR-1016-4	7.353	6.500	25657215	51233297	328.879m	826.206 #
7) L1 AR-1016-5	7.686	6.752	37480952	46241648	476.795m	568.056m
26) L6 AR-1254-1	8.104	7.160	122.1E6	177.4E6	877.477	969.996
27) L6 AR-1254-2	8.343	7.328	205.8E6	165.9E6	899.186	1025.039
28) L6 AR-1254-3	8.736	7.777	208.8E6	251.5E6	763.482	871.913
29) L6 AR-1254-4	9.038	8.025	178.7E6	154.8E6	725.935	713.231
30) L6 AR-1254-5	9.477	8.471	327.7E6	308.9E6	1209.964	1026.983
31) L7 AR-1260-1	8.909	7.918	144.1E6	164.5E6	810.348	906.686m
32) L7 AR-1260-2	9.178	8.120	298.3E6	179.8E6	1182.377	733.068m#
33) L7 AR-1260-3	9.553	8.285	106.5E6	156.6E6	464.961	735.970 #
34) L7 AR-1260-4	9.794	8.784	166.0E6	81493393	650.077m	402.856 #
35) L7 AR-1260-5	10.145	9.035	242.3E6	227.8E6	359.691	385.970m

AJ
 07/31/19

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