

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 05:01
Operator : SM\AJ
Sample : K4252-07MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

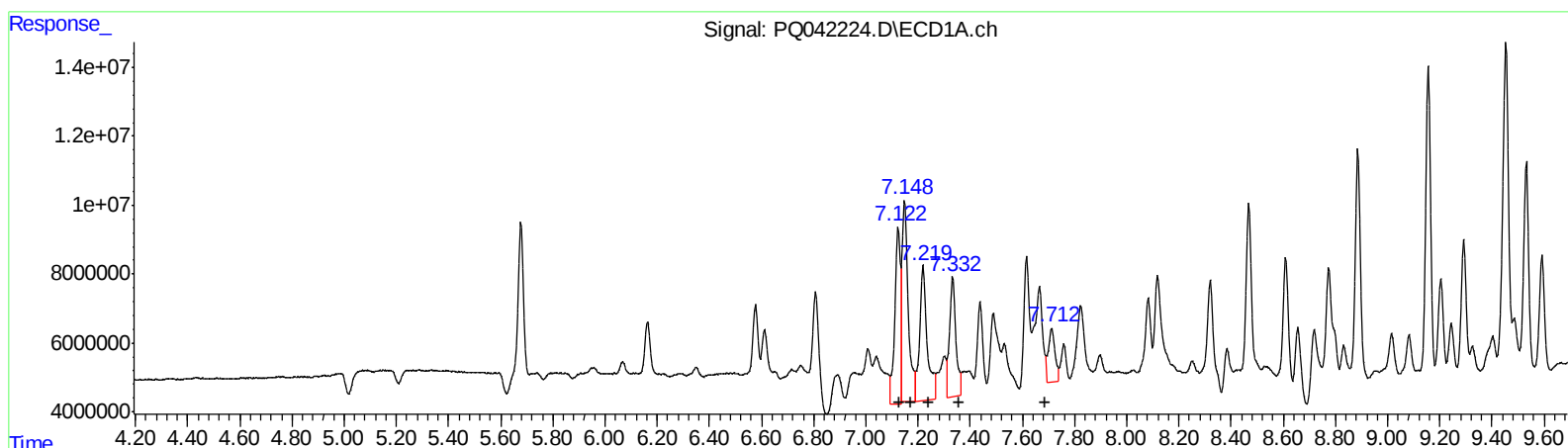
Instrument :
ECD_Q
ClientSampled :
ETP85MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 05:38:12 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



(3) AR-1016-1 (L1)
R.T. Response Conc
7.12 74582022 690.04
7.15 101331078 647.37
7.22 79356134 820.40
7.33 60036921 769.56
7.71 28024223 356.50

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.19 51411133 495.44
6.25 4195536 29.28
6.43 36623501 491.12
6.48 29580295 477.02
6.73 19555683 240.23

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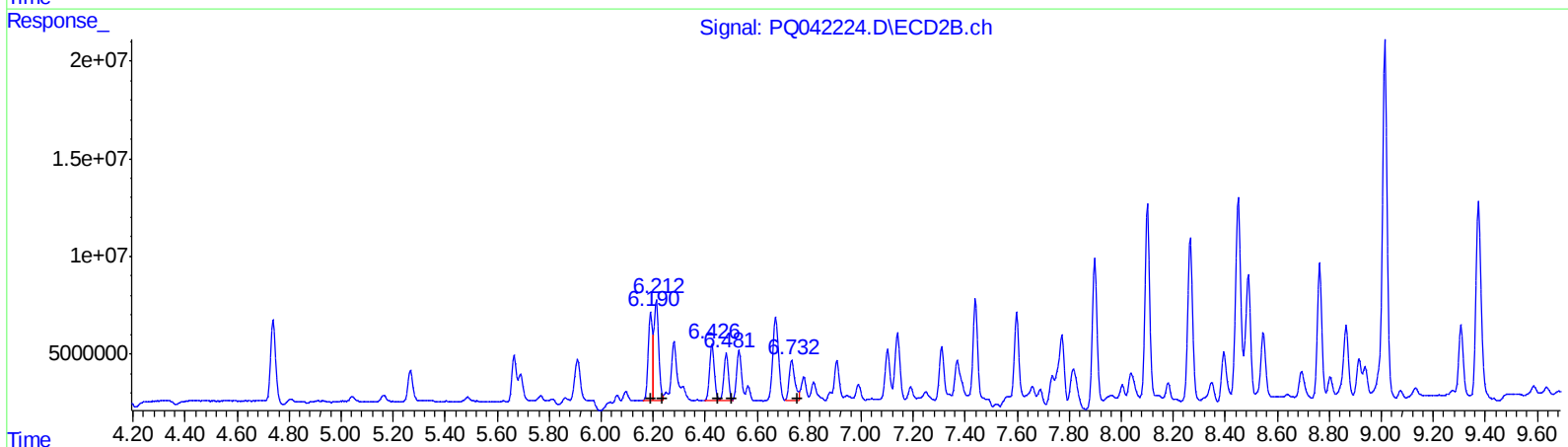
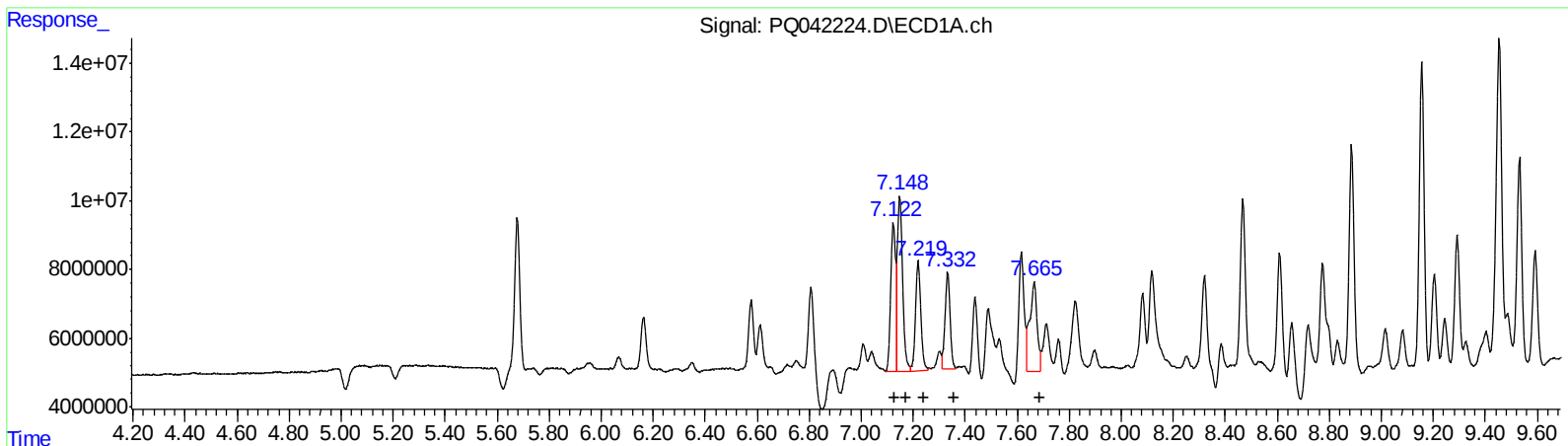
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QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.12	54158690	501.08
7.15	74214648	474.13
7.22	45366982	469.02
7.33	38691801	495.96
7.67	53986956	686.77

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

R.T.	Response	Conc
6.19	51411133	495.44
6.21	60962948	425.51
6.43	36623501	491.12
6.48	29580295	477.02
6.73	31776563	390.36

(+) = Expected Retention Time

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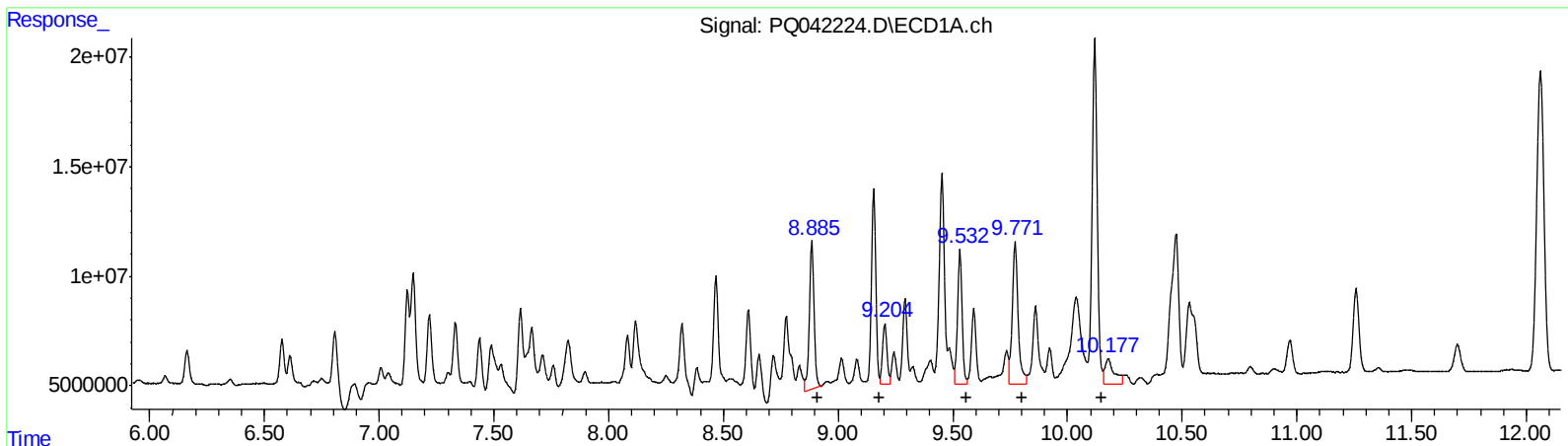
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 95923098 539.24
9.20 37298645 147.85
9.53 85720886 374.11
9.77 114238363 447.39
10.18 34493856 51.21

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 98325038 541.95
8.10 119275223 486.17
8.27 108329970 509.12
8.76 81907520 404.90
9.01 240648729 407.74

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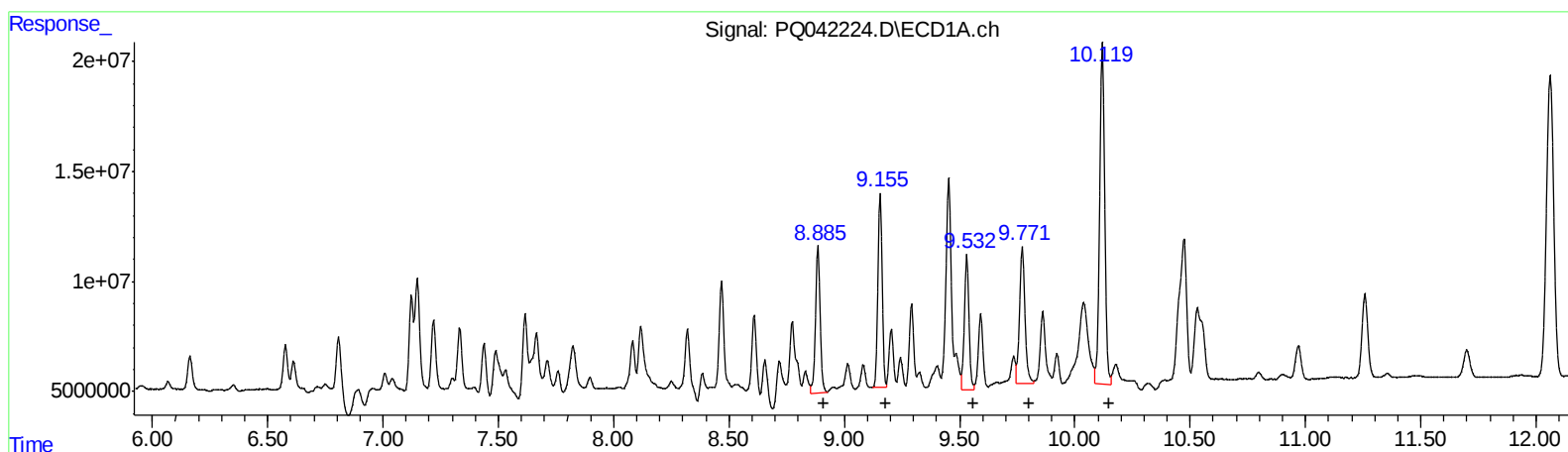
Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
8.89 93754560 527.05
9.16 114350167 453.28
9.53 85720886 374.11
9.77 103235996 404.30
10.12 237385949 352.42

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.90 98325038 541.95
8.10 121868366 496.74
8.27 108329970 509.12
8.76 81907520 404.90
9.01 240648729 407.74

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 Sample : K4252-07MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP85MS

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

1) SA Tetrachlo...	5.678	4.738	65856625	56757262	28.716	29.450
2) SA Decachlor...	12.061	10.485	300.7E6	229.8E6	35.666	47.505 #

Target Compounds

3) L1 AR-1016-1	7.122	6.190	54158690	51411133	501.079m	495.437
4) L1 AR-1016-2	7.148	6.212	74214648	60962948	474.131m	425.513m
5) L1 AR-1016-3	7.219	6.426	45366982	36623501	469.016m	491.116
6) L1 AR-1016-4	7.332	6.481	38691801	29580295	495.958m	477.022
7) L1 AR-1016-5	7.665	6.732	53986956	31776563	686.768m	390.359m#
31) L7 AR-1260-1	8.885	7.898	93754560	98325038	527.051m	541.946
32) L7 AR-1260-2	9.155	8.100	114.4E6	121.9E6	453.275m	496.741m
33) L7 AR-1260-3	9.531	8.265	85720886	108.3E6	374.108	509.123 #
34) L7 AR-1260-4	9.771	8.763	103.2E6	81907520	404.304m	404.903
35) L7 AR-1260-5	10.119	9.014	237.4E6	240.6E6	352.418m	407.741

AJ
 08/17/19

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