

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
Data File : PQ052405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2021 21:00
Operator : DD\AJ
Sample : M1415-25MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

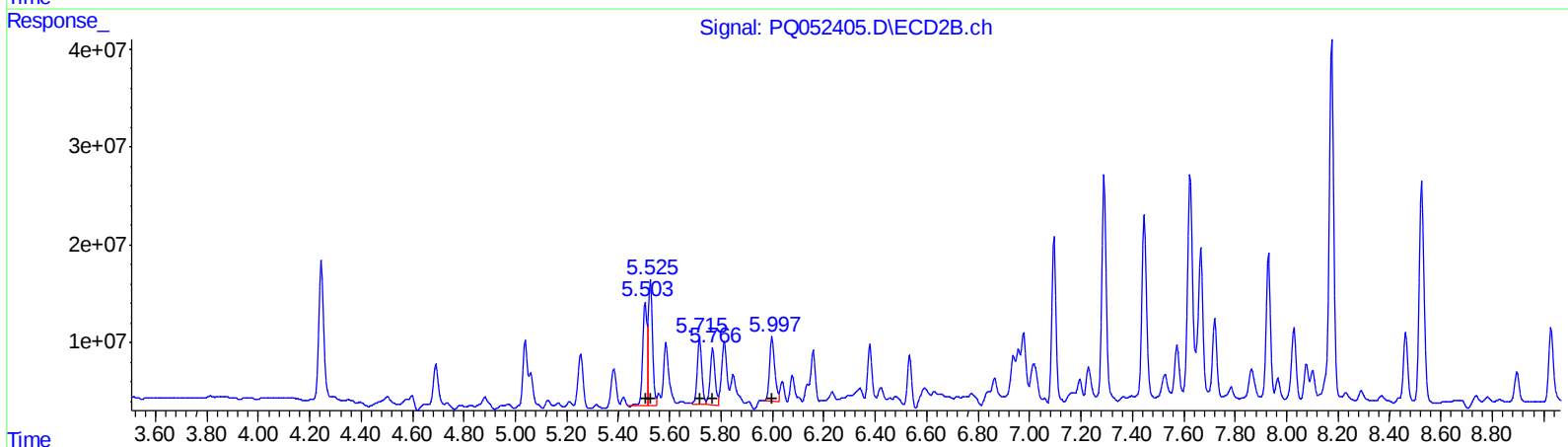
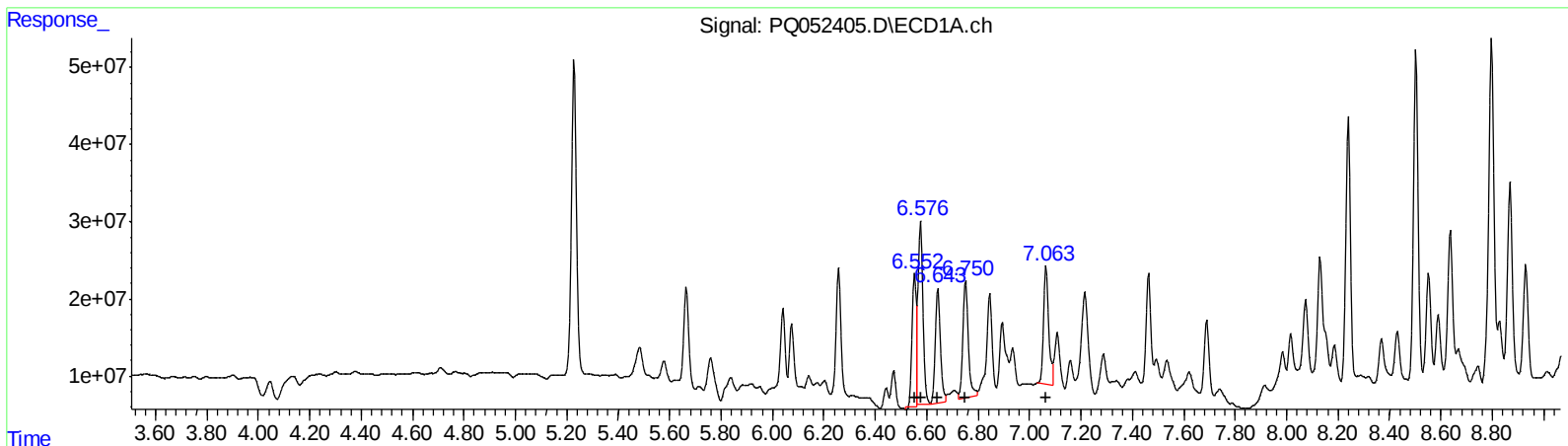
Instrument :
ECD_Q
ClientSampleId :
DBH11MSD

Manual Integrations
APPROVED

Ankita
2/22/2021 10:05:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:09:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021221CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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
6.55 199771898 248.63
6.58 320652141 271.61
6.64 205250527 287.58
6.75 224127576 372.30
7.06 210982779 374.98

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 117104625 380.18
5.52 150101629 350.08
5.72 81605033 372.53
5.77 76177988 454.90
6.00 91528231 428.59

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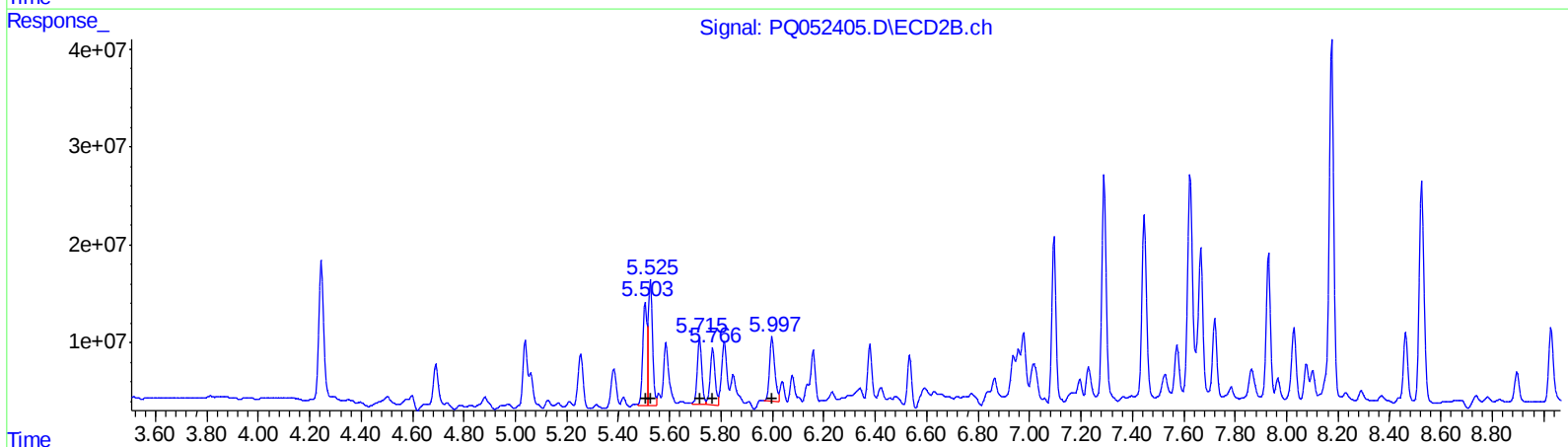
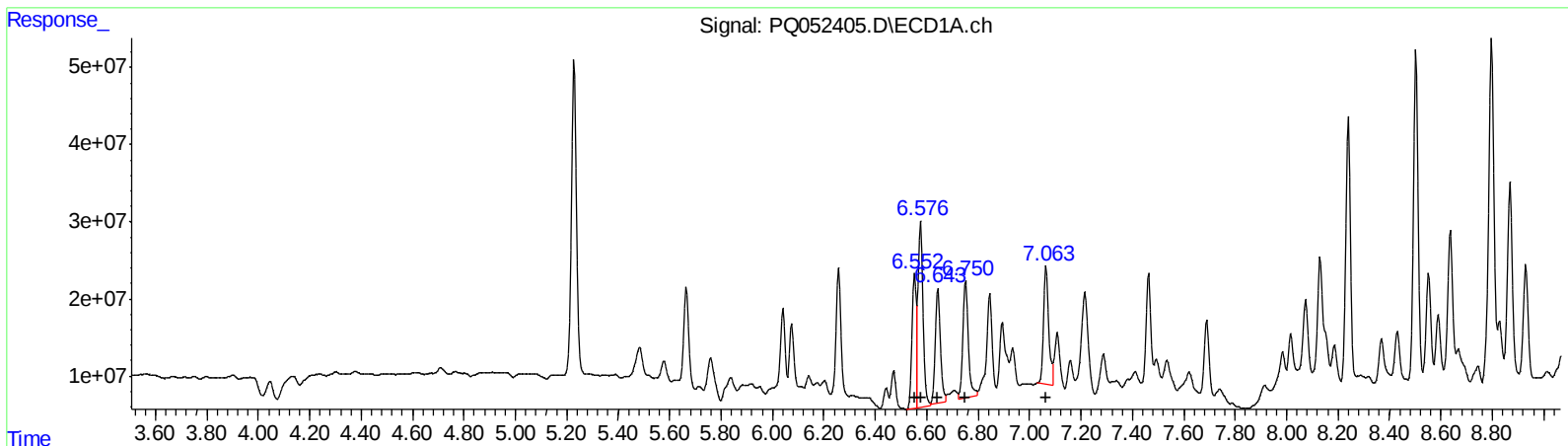
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.55 206148214 256.57
6.58 320088230 271.13
6.64 205250527 287.58
6.75 224127576 372.30
7.06 210982779 374.98

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 114041720 370.24
5.52 150101629 350.08
5.72 81605033 372.53
5.77 76177988 454.90
6.00 91528231 428.59

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
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Misc :
ALS Vial : 39 Sample Multiplier: 1

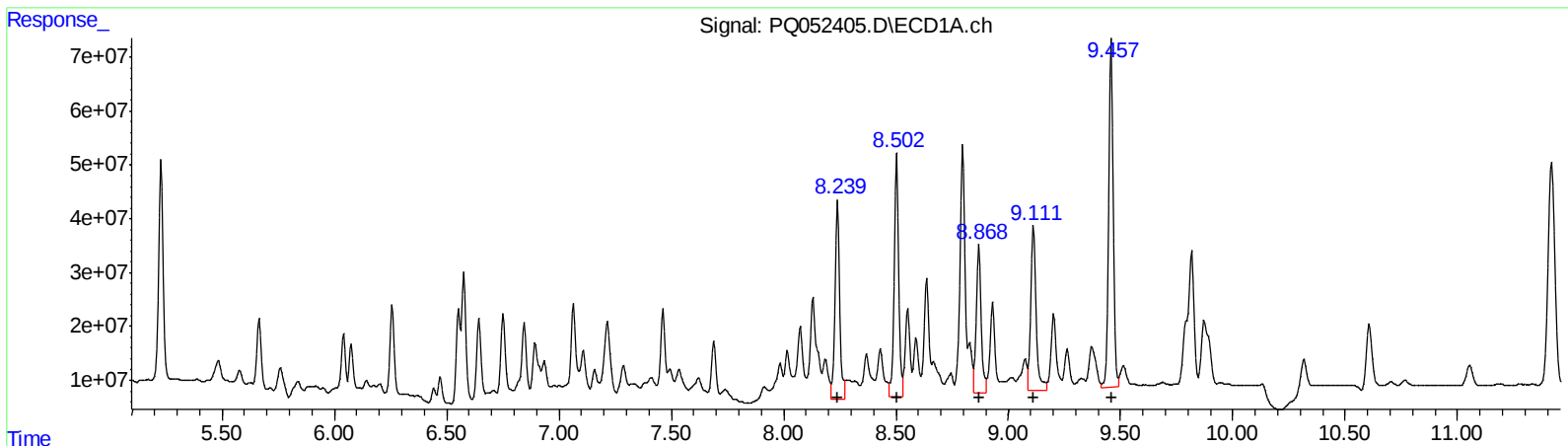
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ClientSampleId :
DBH11MSD

Manual Integrations
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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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 535524303 535.86
8.50 617920484 503.08
8.87 415343170 454.17
9.11 507326254 470.87
9.46 901552163 397.35

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 190837715 465.94
7.29 281406103 530.00
7.45 232746401 487.00
7.93 174473942 430.75
8.17 471103797 437.54

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021921\
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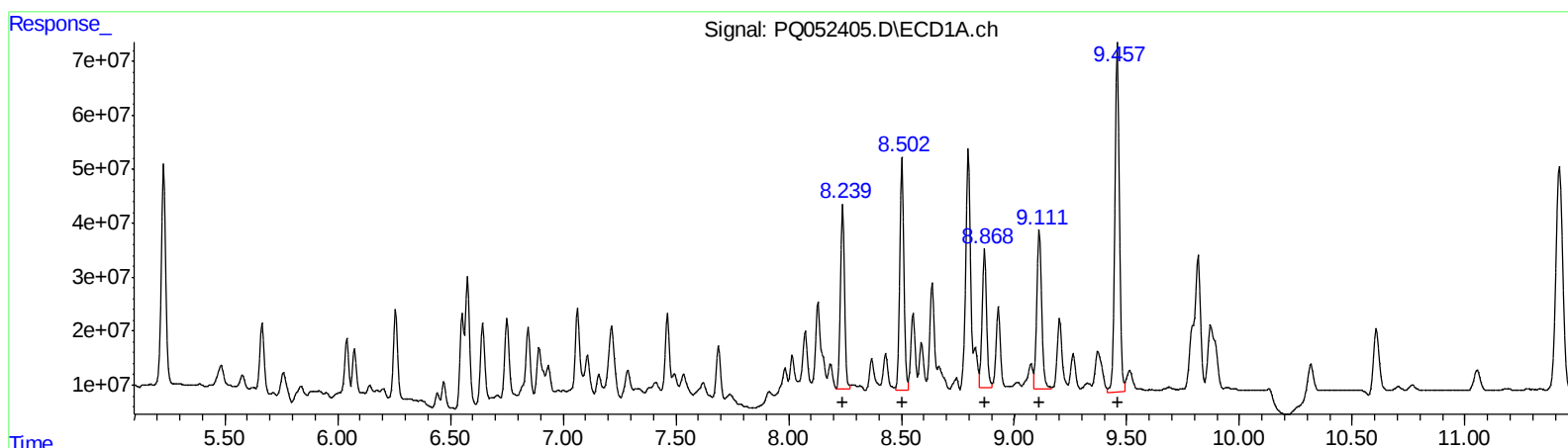
Instrument :
ECD_Q
ClientSampleId :
DBH11MSD

Manual Integrations
APPROVED

Ankita
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 12 07:36:14 2021
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
8.24 428813768 429.08
8.50 545986248 444.52
8.87 348523012 381.11
9.11 448056625 415.86
9.46 901552163 397.35

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 190837715 465.94
7.29 281406103 530.00
7.45 232746401 487.00
7.93 174473942 430.75
8.17 471103797 437.54

Quantitation Report (QT Reviewed)

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 Acq On : 19 Feb 2021 21:00
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 Sample : M1415-25MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBH11MSD

Manual Integrations
 APPROVED

Ankita
 2/22/2021 10:05:22 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
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System Monitoring Compounds

1) SA Tetrachlo...	5.228	4.244	550.4E6	187.2E6	22.412	22.320
2) SA Decachlor...	11.418	9.589	867.8E6	330.9E6	42.340	42.906

Target Compounds

3) L1 AR-1016-1	6.552	5.503	206.1E6	114.0E6	256.566m	370.236m#
4) L1 AR-1016-2	6.576	5.525	320.1E6	150.1E6	271.129m	350.078 #
5) L1 AR-1016-3	6.643	5.716	205.3E6	81605033	287.579	372.532 #
6) L1 AR-1016-4	6.750	5.767	224.1E6	76177988	372.298	454.895
7) L1 AR-1016-5	7.063	5.998	211.0E6	91528231	374.982	428.592
31) L7 AR-1260-1	8.239	7.095	428.8E6	190.8E6	429.083m	465.941
32) L7 AR-1260-2	8.502	7.290	546.0E6	281.4E6	444.515m	529.999
33) L7 AR-1260-3	8.868	7.445	348.5E6	232.7E6	381.107m	487.003 #
34) L7 AR-1260-4	9.111	7.929	448.1E6	174.5E6	415.862m	430.753
35) L7 AR-1260-5	9.457	8.174	901.6E6	471.1E6	397.345	437.540

AJ
 2/23/21

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