

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120821\
Data File : PR052956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2021 23:50
Operator : AJ\MA
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

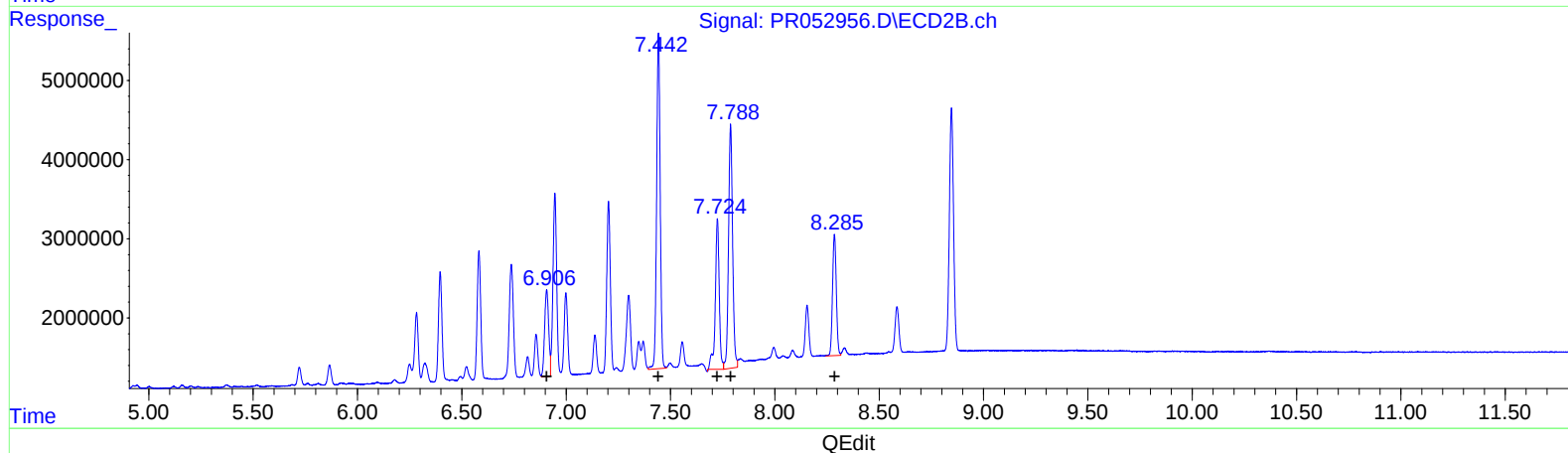
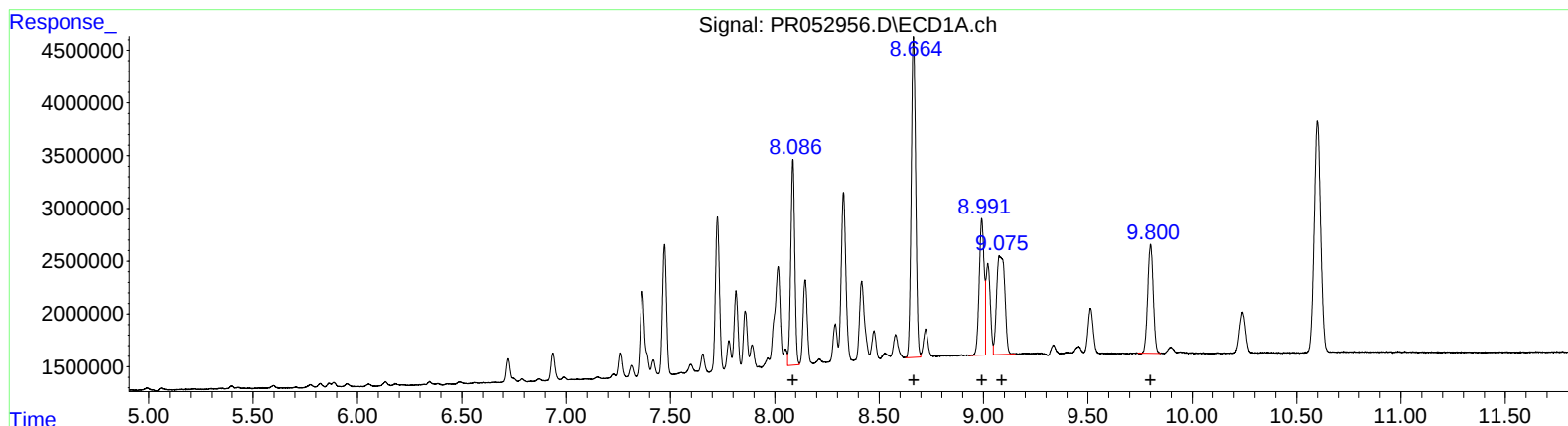
Instrument :
ECD_R
LabSampleId :
AR1262ICC100

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/09/2021
Supervised By :mohammad ahmed 12/09/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 04:14:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 09 03:57:34 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



(36) AR-1262-1 (L8)
R.T. Response Conc
8.09 26103469 114.59
8.66 45267255 108.37
8.99 21427173 115.37
9.08 25501744 114.97
9.80 18871032 113.84

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
6.91 14853323 114.63
7.44 50380082 106.93
7.72 25817594 133.52
7.79 41761284 117.35
8.29 19259575 115.17

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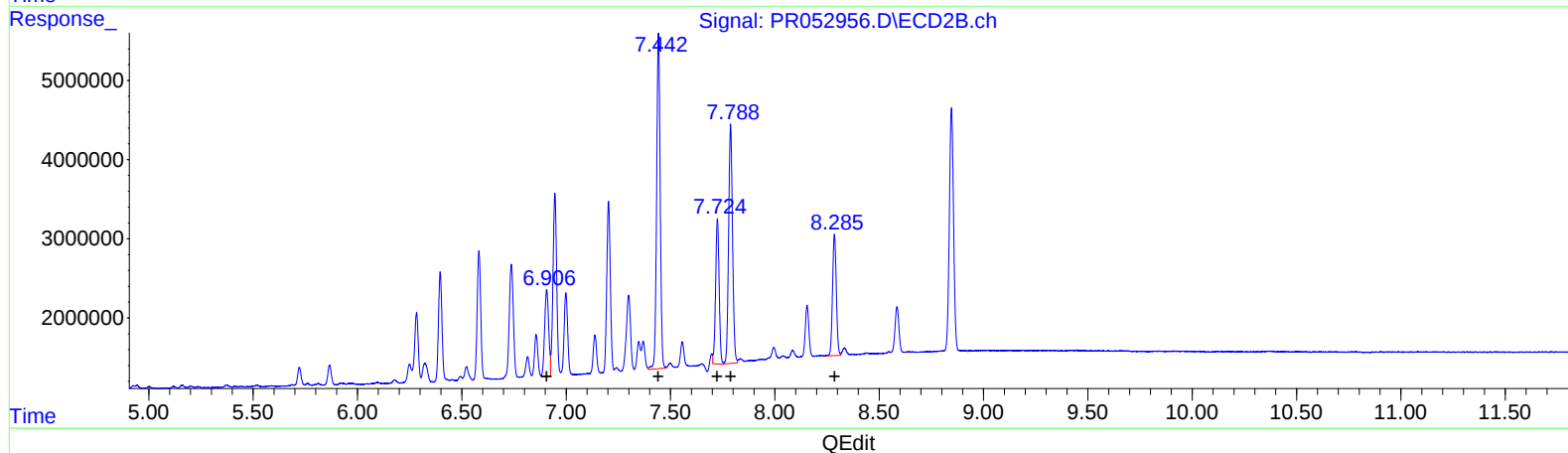
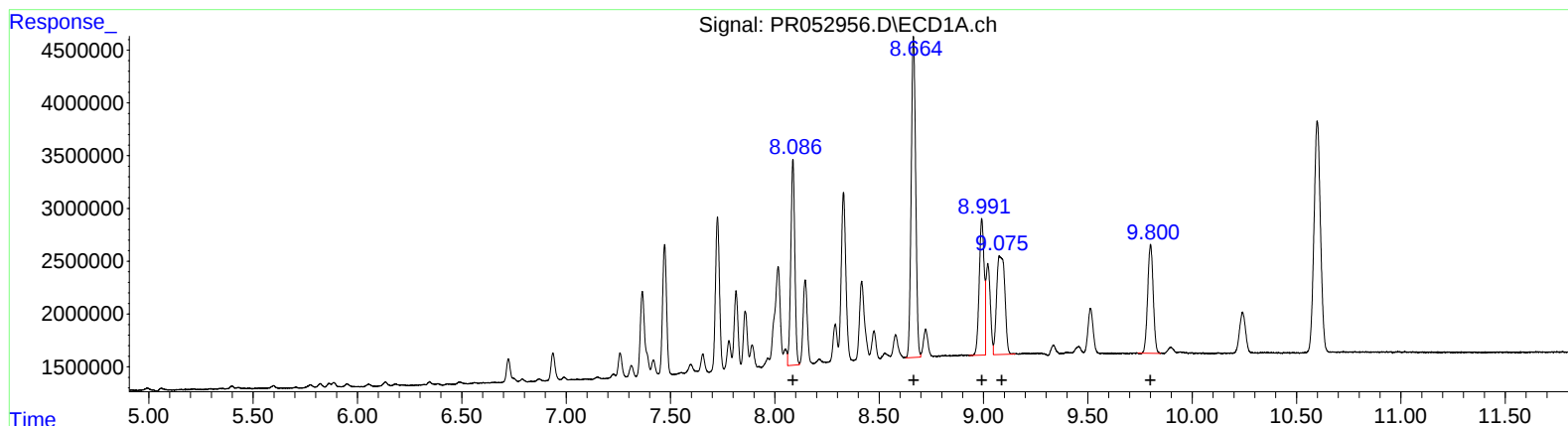
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QEdit

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8.66 45267255 108.37
8.99 21427173 115.37
9.08 25501744 114.97
9.80 18871032 113.84

(36) AR-1262-1 #2 (L8)
R.T. Response Conc
6.91 14853323 114.63
7.44 50380082 106.93
7.72 21476360 111.07
7.79 39256012 110.31
8.29 19259575 115.17

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.678	3.846	21695677	17471002	5.397	5.411
2) SA Decachlor...	10.599	8.847	46972885	42779739	11.600	11.268
Target Compounds						
36) L8 AR-1262-1	8.087	6.907	26103469	14853323	114.595	114.633
37) L8 AR-1262-2	8.664	7.442	45267255	50380082	108.369	106.933
38) L8 AR-1262-3	8.992	7.724	21427173	21476360	115.371	111.070m
39) L8 AR-1262-4	9.076	7.788	25501744	39256012	114.965	110.309m
40) L8 AR-1262-5	9.801	8.286	18871032	19259575	113.838	115.171

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