

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061821\
Data File : PR050890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 13:59
Operator : DD\AJ
Sample : M2649-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

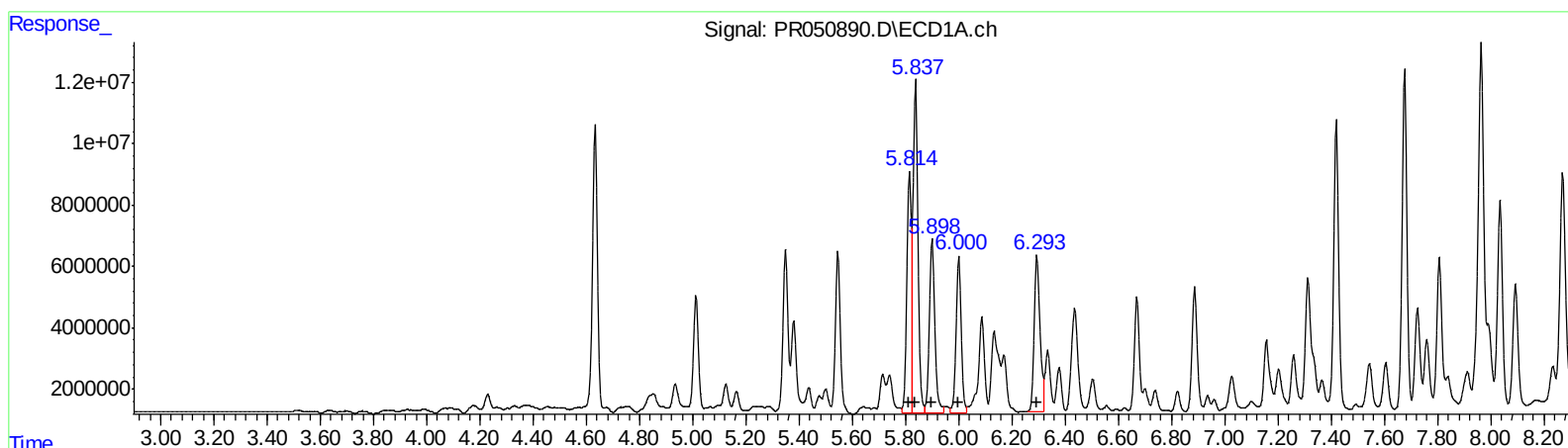
Instrument :
ECD_R
ClientSampleId :
BG5H8MS

Manual Integrations
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Ankita
6/21/2021 11:10:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:01:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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



(3) AR-1016-1 (L1)
R.T. Response Conc
5.81 91712235 336.80
5.84 139720470 363.38
5.90 81557785 355.68
6.00 69187542 359.24
6.29 77367423 398.92
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.90 83940827 348.72
4.92 110471105 300.99
5.09 61913247 325.42
5.13 46590478 301.16
5.35 53524478 261.58

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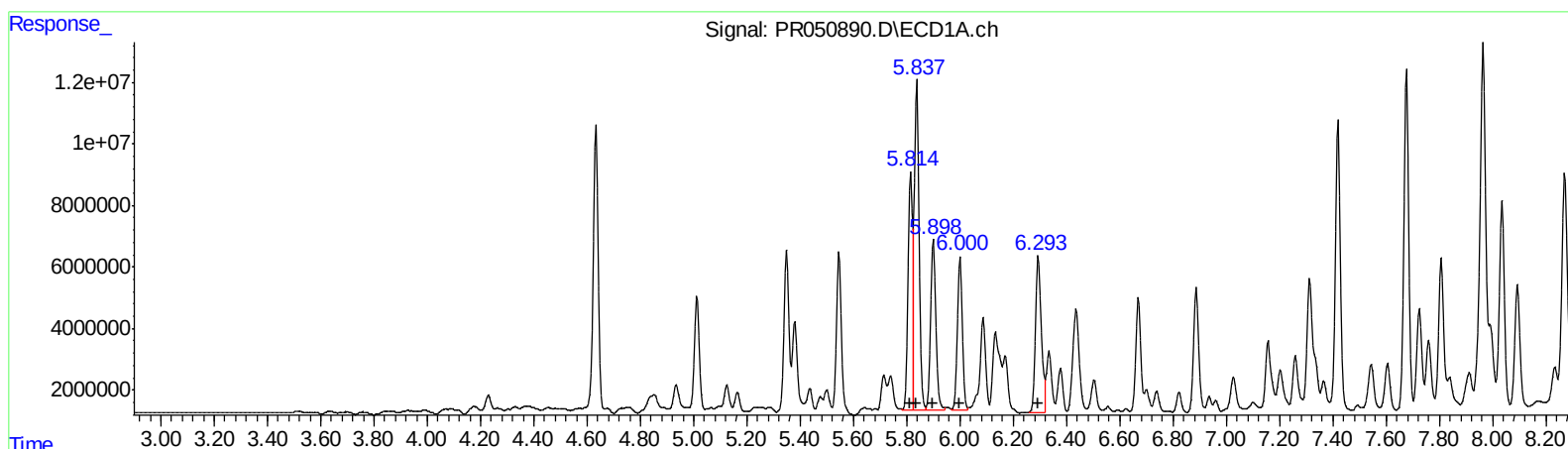
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:29:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.81 88867095 326.35
5.84 133892366 348.22
5.90 75075235 327.41
6.00 63687293 330.68
6.29 77367423 398.92

(3) AR-1016-1 #2 (L1)
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4.92 110471105 300.99
5.09 61913247 325.42
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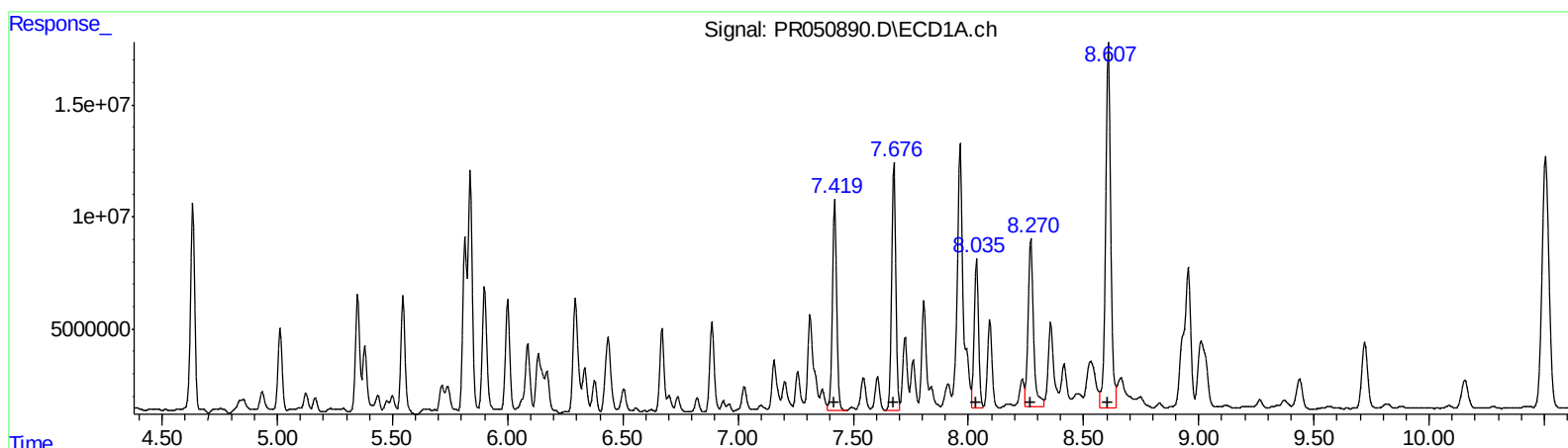
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.42 122057394 343.40
7.68 137953550 319.18
8.04 88768428 274.56
8.27 121980757 317.51
8.61 250285400 312.37

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 114085187 283.61
6.56 156323581 320.32
6.72 131680354 281.75
7.19 102503468 256.88
7.43 274733966 282.13

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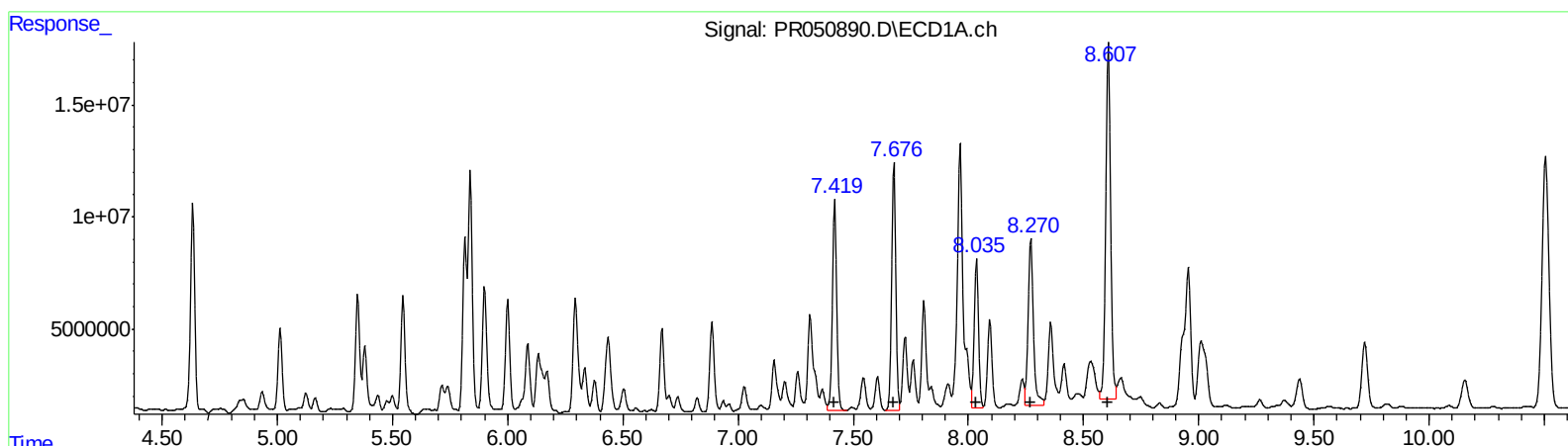
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ClientSampleId :
BG5H8MS

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R.T. Response Conc
7.42 122057394 343.40
7.68 137953550 319.18
8.04 88768428 274.56
8.27 118650402 308.84
8.61 234798826 293.04

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.38 114085187 283.61
6.56 156323581 320.32
6.72 131680354 281.75
7.19 102503468 256.88
7.43 274733966 282.13

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.633	3.814	115.9E6	116.1E6	18.158	17.848
2) SA Decachlor...	10.505	8.838	234.9E6	222.9E6	32.330	28.743
Target Compounds						
3) L1 AR-1016-1	5.814	4.899	88867095	83940827	326.350m	348.722
4) L1 AR-1016-2	5.837	4.918	133.9E6	110.5E6	348.224m	300.991
5) L1 AR-1016-3	5.898	5.094	75075235	61913247	327.409m	325.417
6) L1 AR-1016-4	6.000	5.135	63687293	46590478	330.679m	301.157
7) L1 AR-1016-5	6.293	5.348	77367423	53524478	398.916	261.576 #
31) L7 AR-1260-1	7.419	6.378	122.1E6	114.1E6	343.399	283.605
32) L7 AR-1260-2	7.676	6.564	138.0E6	156.3E6	319.185	320.316
33) L7 AR-1260-3	8.035	6.718	88768428	131.7E6	274.557	281.745
34) L7 AR-1260-4	8.270	7.189	118.7E6	102.5E6	308.842m	256.876
35) L7 AR-1260-5	8.607	7.428	234.8E6	274.7E6	293.042m	282.134

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

AJ
 06/24/21