

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080921\
Data File : PD064839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 15:58
Operator : AR\AJ
Sample : M3288-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

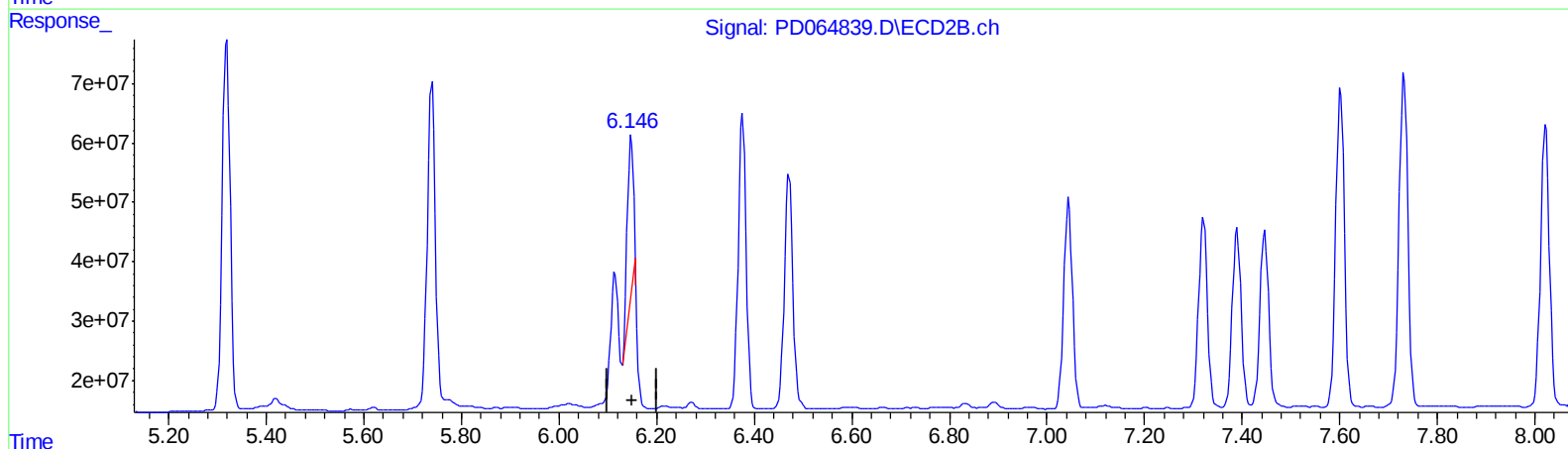
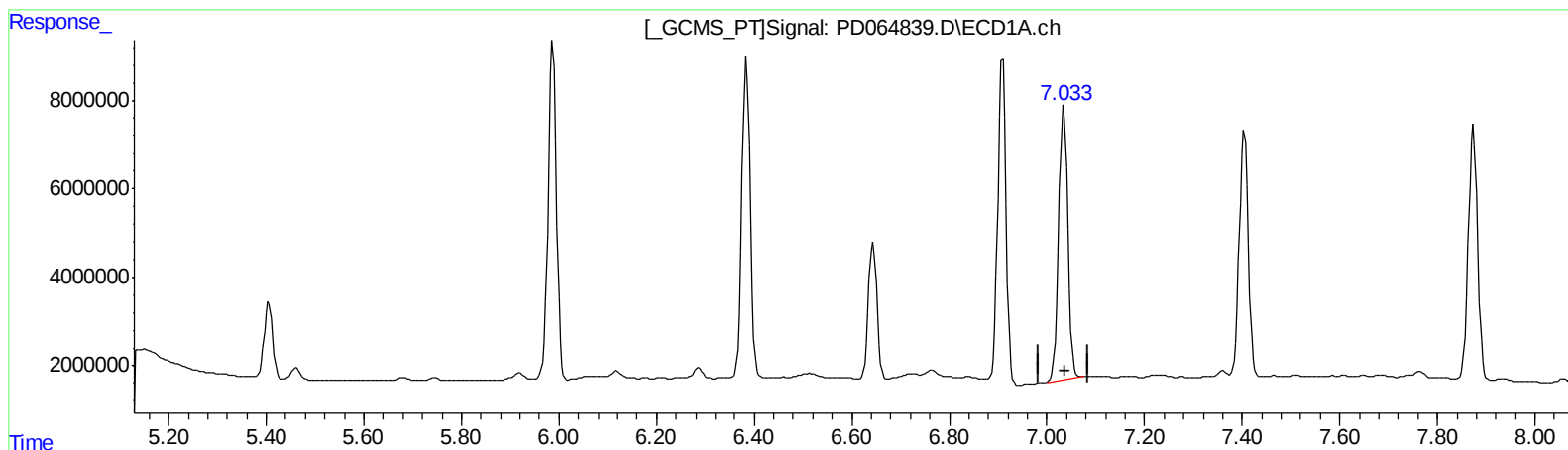
Instrument :
ECD_D
ClientSampleId :
BGB00MSD

Manual Integrations
APPROVED

Ankita
8/10/2021 12:55:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 05:20:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)
7.035min 48.020 ng/ml
response 80703000

(4) Heptachlor #2 (MA)
6.148min 20.363 ng/ml
response 230876968

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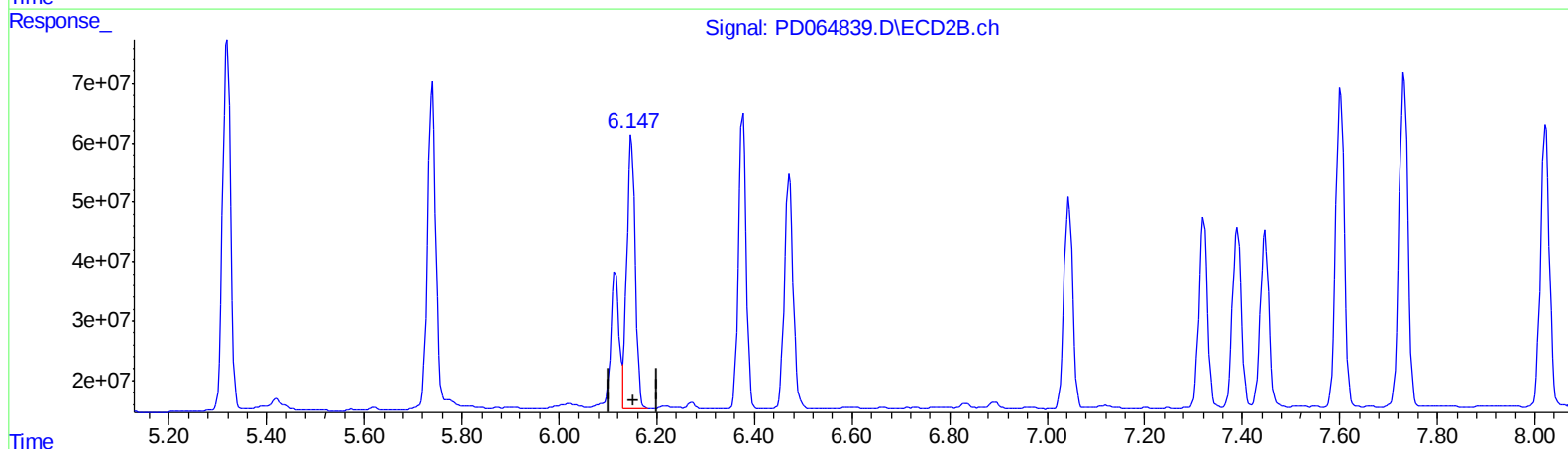
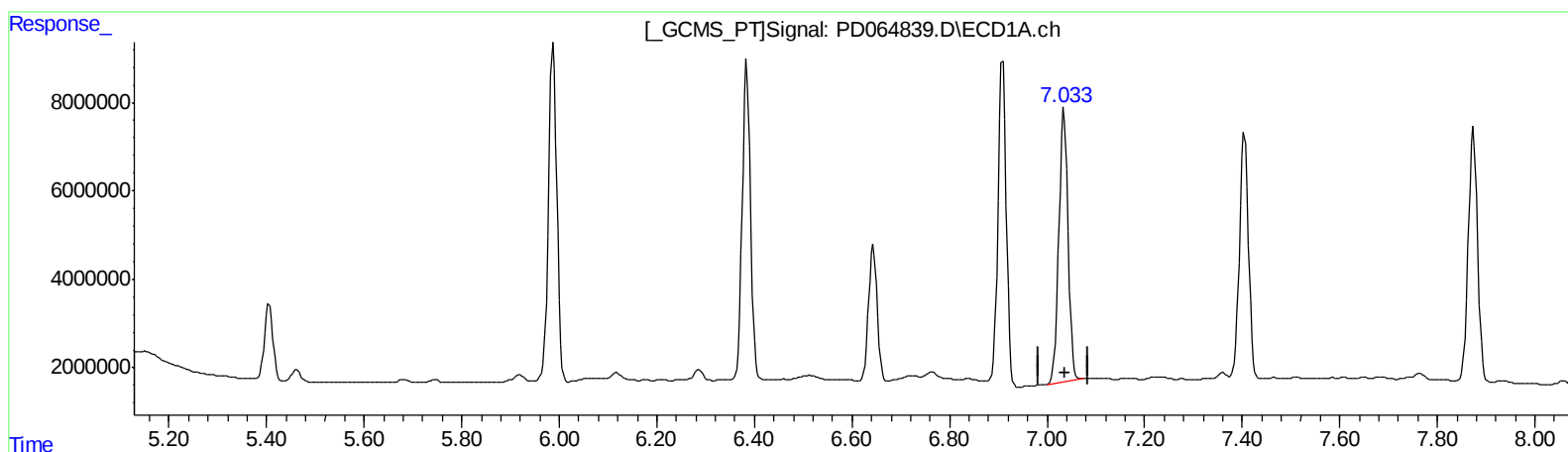
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QEdit

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(4) Heptachlor #2 (MA)
6.147min 49.256 ng/ml m
response 558463789

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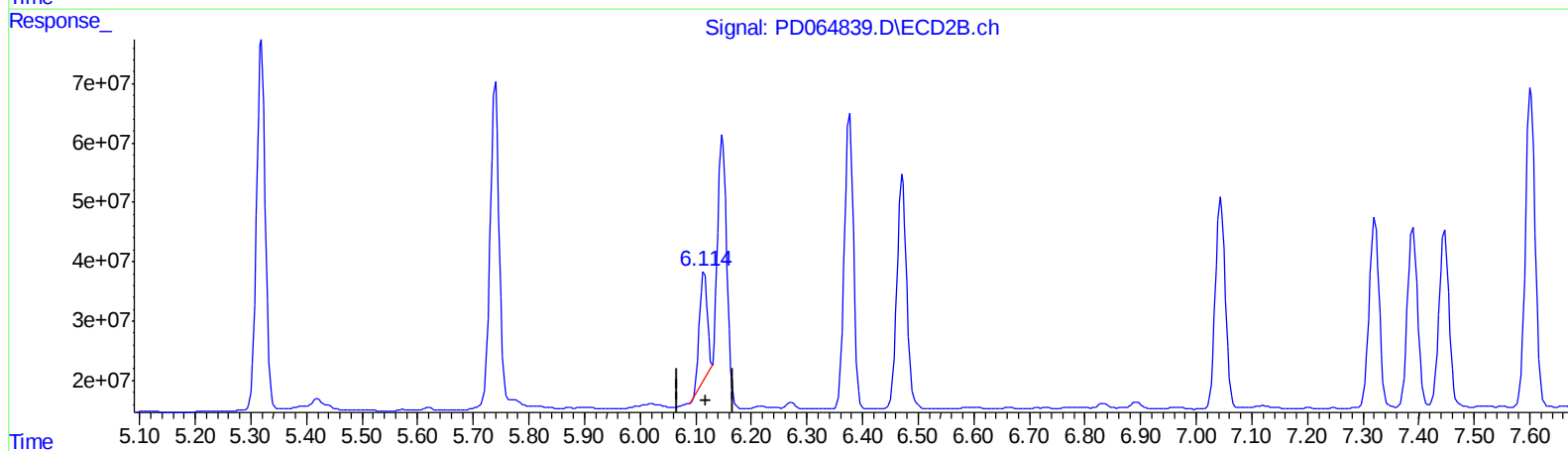
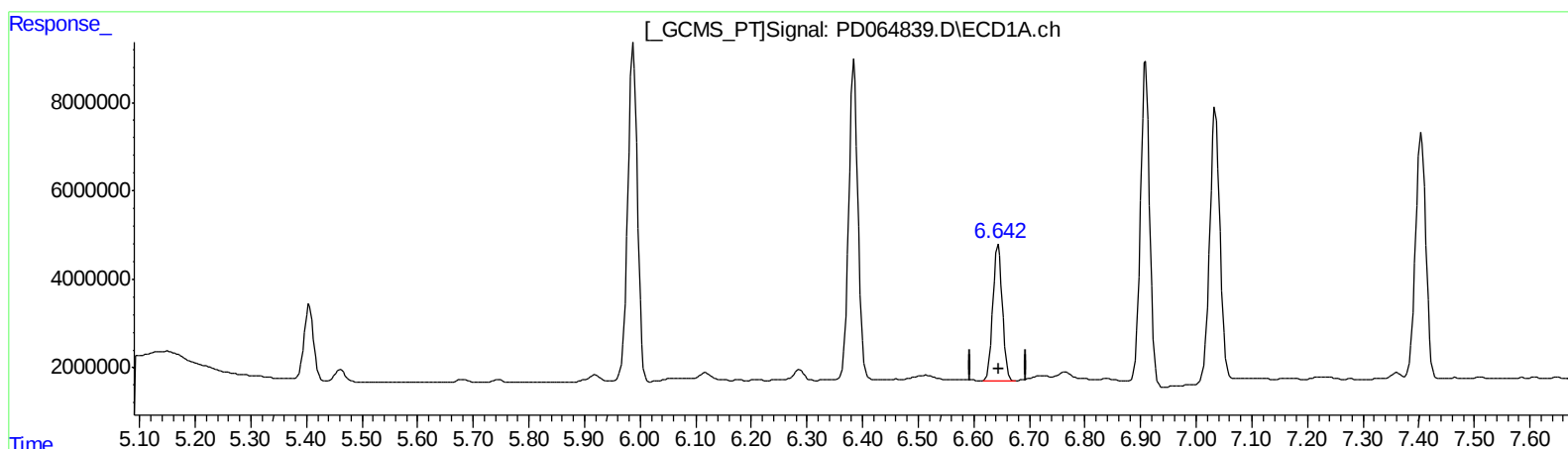
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QEdit

(6) beta-BHC (B)
6.644min 48.191 ng/ml
response 37596899

(6) beta-BHC #2 (B)
6.115min 27.697 ng/ml
response 168033473

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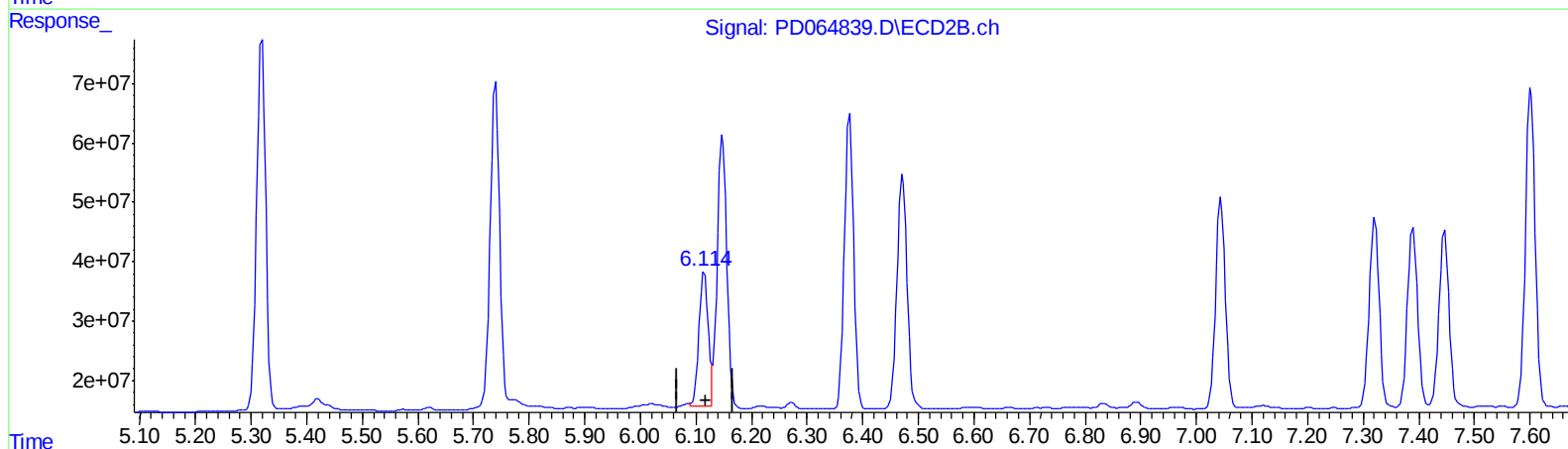
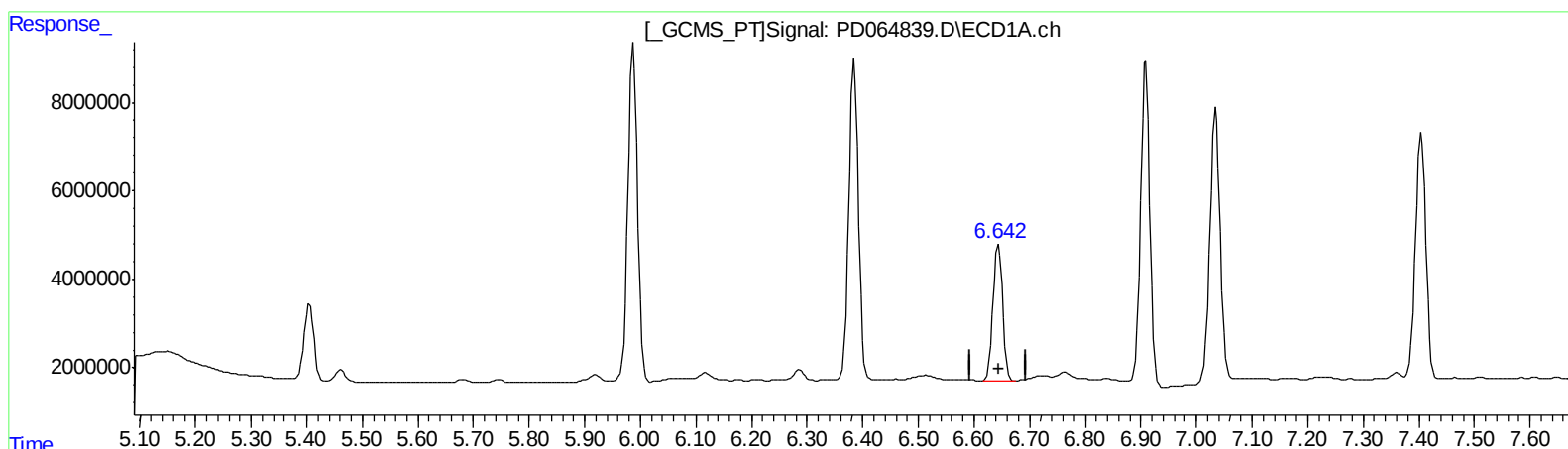
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(6) beta-BHC (B)
6.644min 48.191 ng/ml
response 37596899

(6) beta-BHC #2 (B)
6.114min 41.743 ng/ml m
response 253248283

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.405	4.618	20754511	183.0E6	17.399	20.031
27) SA Decachlor...	11.303	10.360	36748324	205.7E6	27.916	34.595
Target Compounds						
2) A alpha-BHC	5.988	5.319	90667866	700.3E6	55.656	56.816
3) MA gamma-BHC...	6.385	5.740	85866156	612.5E6	54.749	53.715
4) MA Heptachlor	7.035	6.147	80703000	558.5E6	48.020	49.256m
5) MB Aldrin	7.405	6.472	73033377	494.0E6	46.366	46.958
6) B beta-BHC	6.644	6.114	37596899	253.2E6	48.191	41.743m
7) B delta-BHC	6.909	6.377	86682834	563.4E6	49.813	51.859
8) B Heptachlo...	7.874	7.045	76029480	437.7E6	44.284	47.287
9) A Endosulfan I	8.278	7.447	71184051	372.7E6	50.497	48.470
10) B trans-Chl...	8.144	7.321	73989351	402.6E6	46.172	44.392
11) B cis-Chlor...	8.226	7.390	73310770	387.7E6	47.051	43.580
12) B 4,4'-DDE	8.421	7.602	135.2E6	659.3E6	93.818	87.376
13) MA Dieldrin	8.569	7.732	157.5E6	708.0E6	105.619	88.147
14) MA Endrin	8.807	8.022	136.8E6	598.3E6	106.829	104.156
15) B Endosulfa...	9.043	8.331	133.9E6	545.6E6	103.119	94.511
16) A 4,4'-DDD	8.961	8.185	127.7E6	532.5E6	104.037	92.459
17) MA 4,4'-DDT	9.278	8.445	125.9E6	509.4E6	96.440	92.539
18) B Endrin al...	9.179	8.518	106.7E6	419.1E6	94.200	84.927
19) B Endosulfa...	9.417	8.748	136.7E6	497.1E6	99.214	92.214
20) A Methoxychlor	9.771	9.037	354.0E6	1140.3E6	494.770	445.306
21) B Endrin ke...	9.913	9.267	156.9E6	609.9E6	103.677	101.669

AJ
 08/10/21

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