

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122024\
 Data File : PD087204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 17:32
 Operator : AR\AJ
 Sample : RESC054
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC009

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:47:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

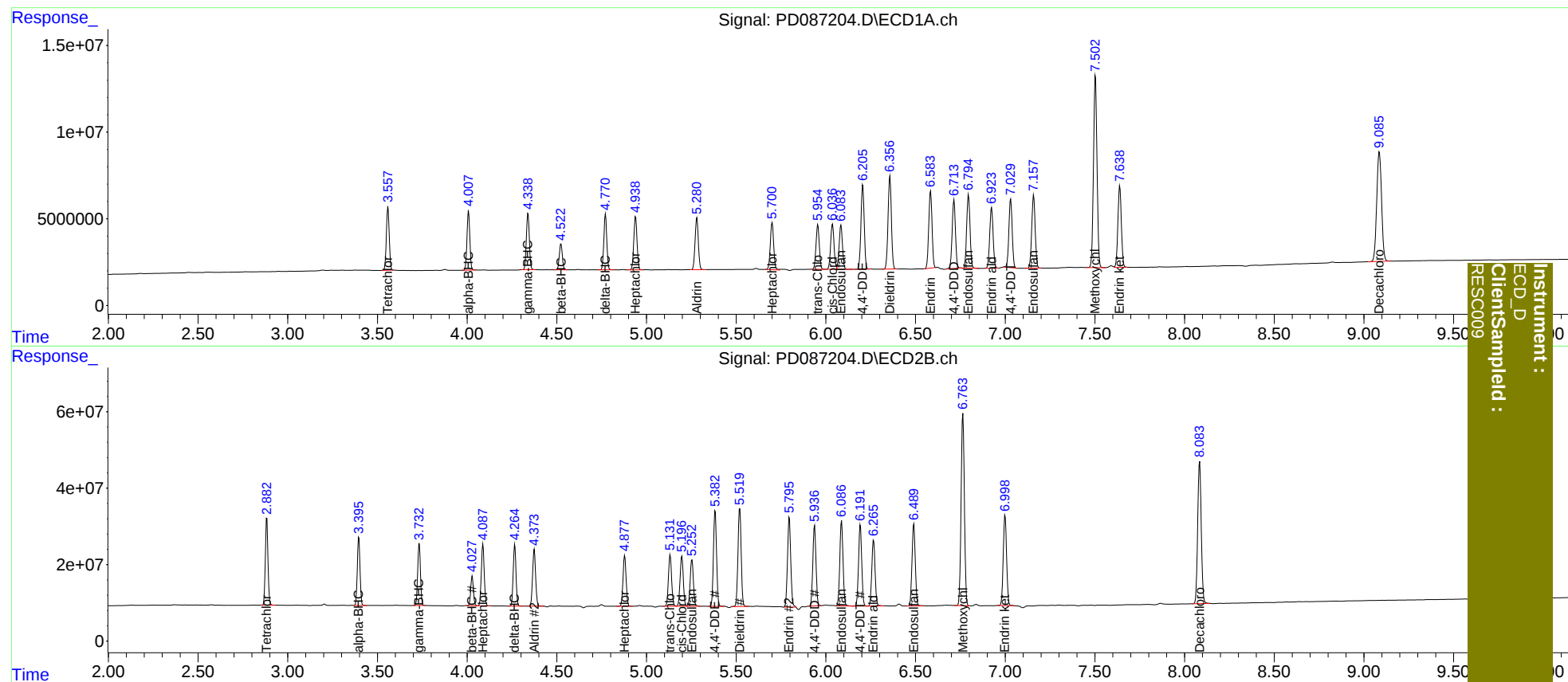
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.883	40699786	234.3E6	19.879	20.138
27)	SA Decachlor...	9.086	8.084	118.8E6	514.7E6	38.894	39.075
Target Compounds							
2)	A alpha-BHC	4.008	3.396	37688512	187.5E6	9.341	10.287
3)	MA gamma-BHC...	4.340	3.733	37299984	174.2E6	9.550	10.294
4)	MA Heptachlor	4.939	4.088	38572783	180.6E6	9.720	10.445
5)	MB Aldrin	5.281	4.374	37756226	174.8E6	9.692	10.446
6)	B beta-BHC	4.523	4.029	17222410	80205392	9.849	10.249
7)	B delta-BHC	4.772	4.266	36370987	173.9E6	9.148	10.018
8)	B Heptachlo...	5.701	4.879	35448818	158.6E6	9.821	10.116
9)	A Endosulfan I	6.085	5.253	32955235	150.3E6	9.865	10.369
10)	B trans-Chl...	5.955	5.132	32783697	166.2E6	9.378	10.213
11)	B cis-Chlor...	6.037	5.197	34311889	160.8E6	9.663	10.240
12)	B 4,4'-DDE	6.206	5.383	61096914	300.8E6	18.463	20.195
13)	MA Dieldrin	6.357	5.520	69202431	320.2E6	19.135	20.915
14)	MA Endrin	6.584	5.796	56827263	294.2E6	19.022	21.061
15)	B Endosulfa...	6.795	6.088	54610270	277.0E6	18.270	20.402
16)	A 4,4'-DDD	6.715	5.937	50396833	256.4E6	19.441	21.059
17)	MA 4,4'-DDT	7.031	6.192	50979521	261.3E6	19.016	20.724
18)	B Endrin al...	6.924	6.266	46189372	218.6E6	19.679	20.923
19)	B Endosulfa...	7.159	6.491	56147767	272.5E6	19.370	20.611
20)	A Methoxychlor	7.503	6.764	151.2E6	640.0E6	101.618	109.785
21)	B Endrin ke...	7.639	6.999	63057249	305.9E6	19.651	21.160

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

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Title : GC Extractables
Last Update : Fri Dec 20 23:32:53 2024
Integrator: ChemStation

RT#1	RT#2	Resolution
3.559	4.008	100.00%
4.008	4.340	100.00%
4.340	4.523	100.00%
4.523	4.772	100.00%
4.772	4.939	100.00%
4.939	5.281	100.00%
5.281	5.701	100.00%
5.701	5.955	100.00%
5.955	6.037	100.00%
6.037	6.085	95.94%
6.085	6.206	100.00%
6.206	6.357	100.00%
6.357	6.584	100.00%
6.584	6.715	100.00%
6.715	6.795	100.00%
6.795	6.924	100.00%
6.924	7.031	100.00%
7.031	7.159	100.00%
7.159	7.503	100.00%
7.503	7.639	100.00%
7.639	9.086	100.00%
9.086	9.198	100.00%

Signal #2

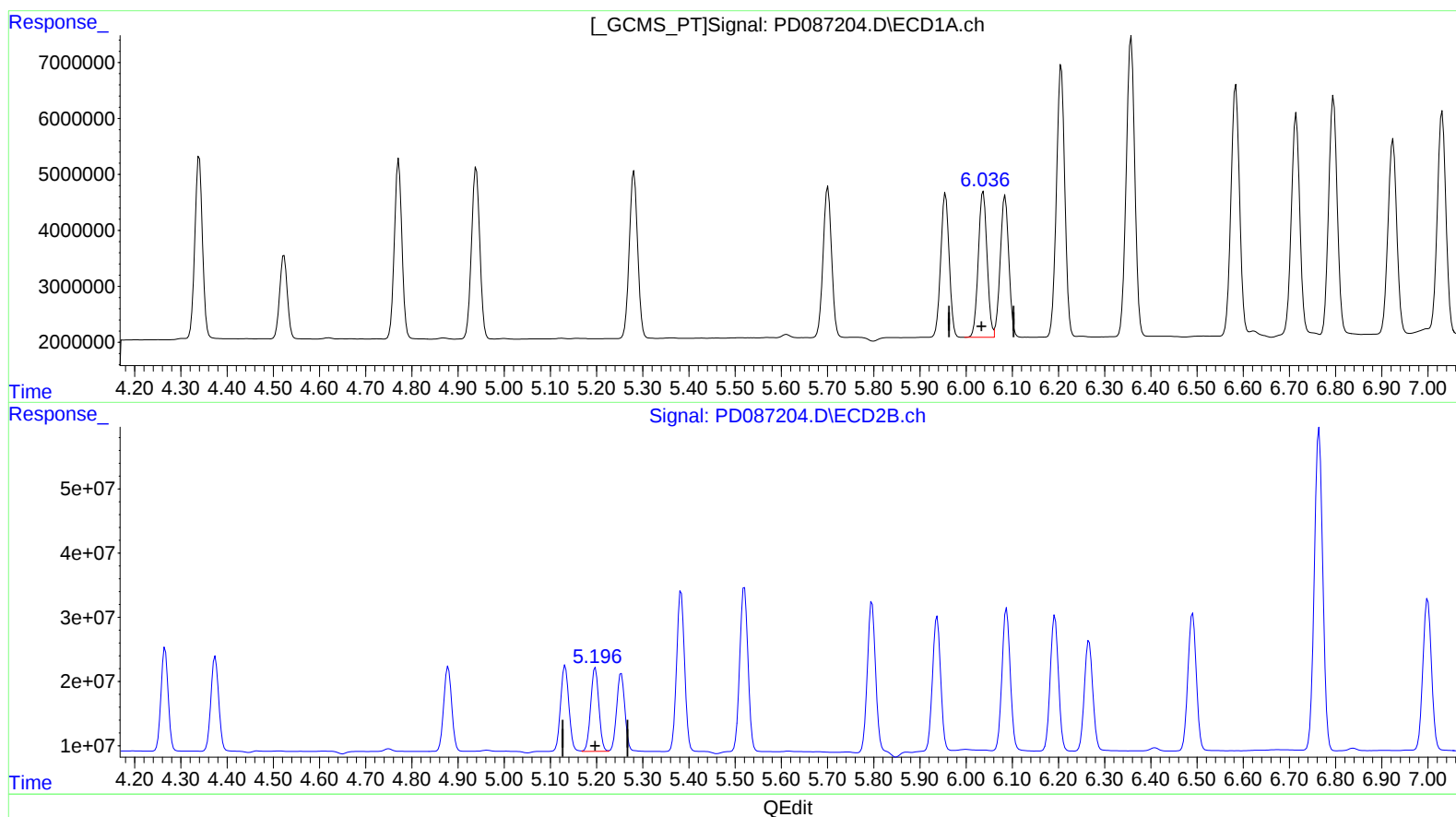
2.883	3.396	100.00%
3.396	3.733	100.00%
3.733	4.029	100.00%
4.029	4.088	100.00%
4.088	4.266	100.00%
4.266	4.374	100.00%
4.374	4.879	100.00%
4.879	5.132	100.00%
5.132	5.197	100.00%
5.197	5.253	99.26%
5.253	5.383	100.00%
5.383	5.520	100.00%
5.520	5.796	100.00%
5.796	5.937	100.00%
5.937	6.088	100.00%
6.088	6.192	100.00%
6.192	6.266	100.00%
6.266	6.491	100.00%
6.491	6.764	100.00%
6.764	6.999	100.00%
6.999	8.084	100.00%

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(11) cis-Chlordane (B)

6.037min 9.663 ng/ml

response 34311889

(11) cis-Chlordane #2 (B)

5.197min 10.240 ng/ml

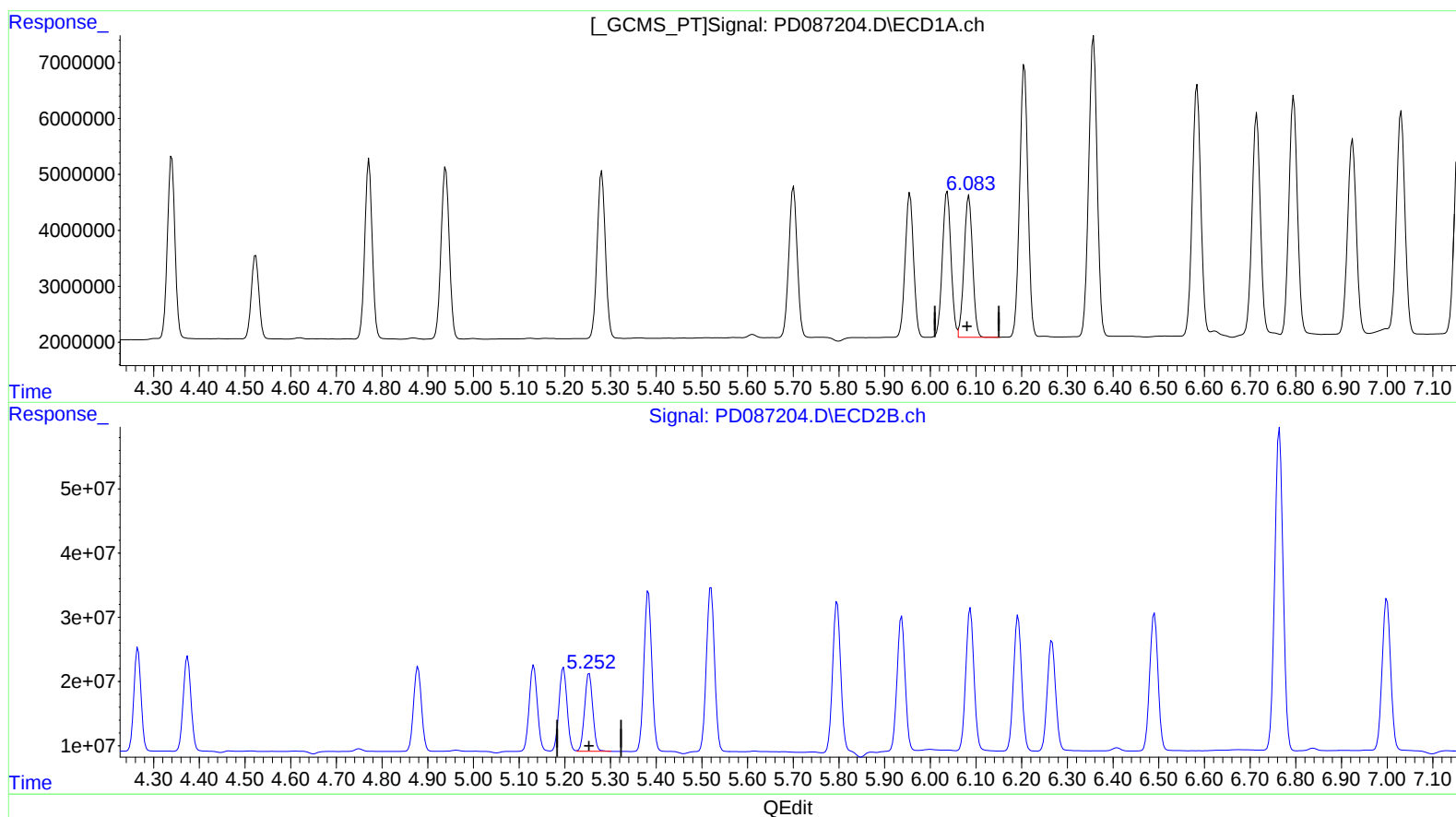
response 160844177

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(9) Endosulfan I (A)

6.085min 9.865 ng/ml

response 32955235

(9) Endosulfan I #2 (A)

5.253min 10.369 ng/ml

response 150288156