

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081619\
 Data File : PD054295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 8:52
 Operator : SG\AJ
 Sample : RESC01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 17:59:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081619CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 16 15:23:53 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.312	3.982	13267273	18915581	19.112	19.376
27)	SA Decachlor...	8.006	9.024	25910979	38731381	37.502	39.809
Target Compounds							
2)	A alpha-BHC	3.741	4.369	9640102	12421641	9.623	9.240
3)	MA gamma-BHC...	4.018	4.652	9928535	12511863	9.499	9.340
4)	MA Heptachlor	4.307	5.159	8774799	12926768	9.534	9.338
5)	MB Aldrin	4.547	5.463	9146115	13292784	9.515	9.598
6)	B beta-BHC	4.268	4.819	4534549	6352401	9.858	9.650
7)	B delta-BHC	4.465	5.035	9766058	13782133	9.400	9.376
8)	B Heptachlo...	4.985	5.847	9019417	13272145	9.704	9.744
9)	A Endosulfan I	5.317	6.202	8588528	12682108	9.769	9.932
10)	B trans-Chl...	5.208	6.079	9314559	14103025	9.686	9.838
11)	B cis-Chlor...	5.266	6.152	9099718	13976610	9.721	9.947
12)	B 4,4'-DDE	5.435	6.308	15391665	23257945	19.038	19.195
13)	MA Dieldrin	5.558	6.458	18794608	27106854	18.909	19.083
14)	MA Endrin	5.812	6.674	16018228	20722959	19.312	19.430
15)	B Endosulfa...	6.086	6.881	16763622	25338614	19.347	20.381
16)	A 4,4'-DDD	5.947	6.795	10209239	16733207	18.675	19.205
17)	MA 4,4'-DDT	6.183	7.093	11077462	17467932	17.929	18.360
18)	B Endrin al...	6.255	7.005	14029565	20549286	20.285	20.258
19)	B Endosulfa...	6.466	7.227	15316088	22318699	19.668	19.882
20)	A Methoxychlor	6.734	7.549	26520726	43982530	94.581	96.811
21)	B Endrin ke...	6.952	7.696	17472379	24862045	20.600	20.273

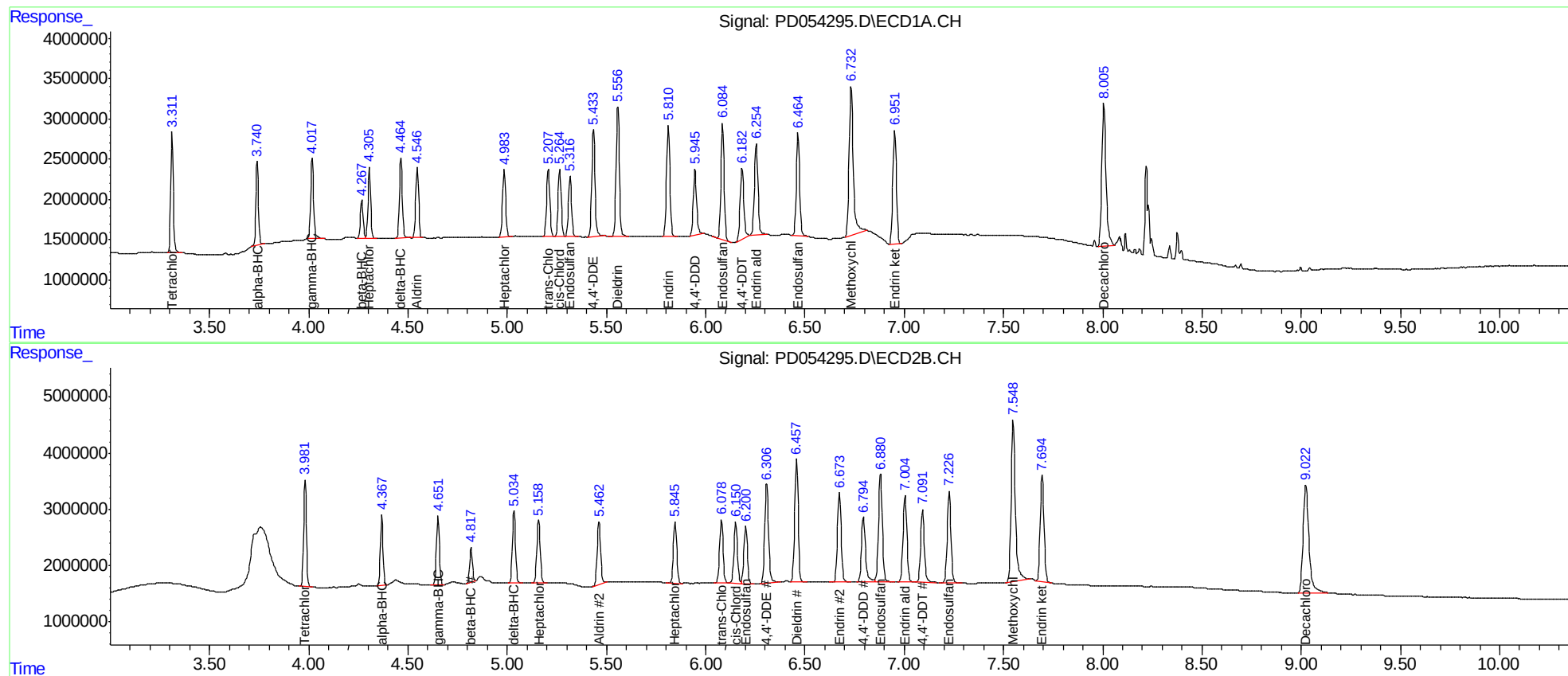
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Title : GC Extractables
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RT#1	RT#2	Resolution
3.312	3.741	100.00%
3.741	4.018	100.00%
4.018	4.268	100.00%
4.268	4.307	97.37%
4.307	4.465	100.00%
4.465	4.547	99.97%
4.547	4.985	100.00%
4.985	5.208	100.00%
5.208	5.266	100.00%
5.266	5.317	99.48%
5.317	5.435	100.00%
5.435	5.558	100.00%
5.558	5.812	100.00%
5.812	5.947	100.00%
5.947	6.086	100.00%
6.086	6.183	100.00%
6.183	6.255	100.00%
6.255	6.466	100.00%
6.466	6.734	100.00%
6.734	6.952	100.00%
6.952	8.006	100.00%

Signal #2

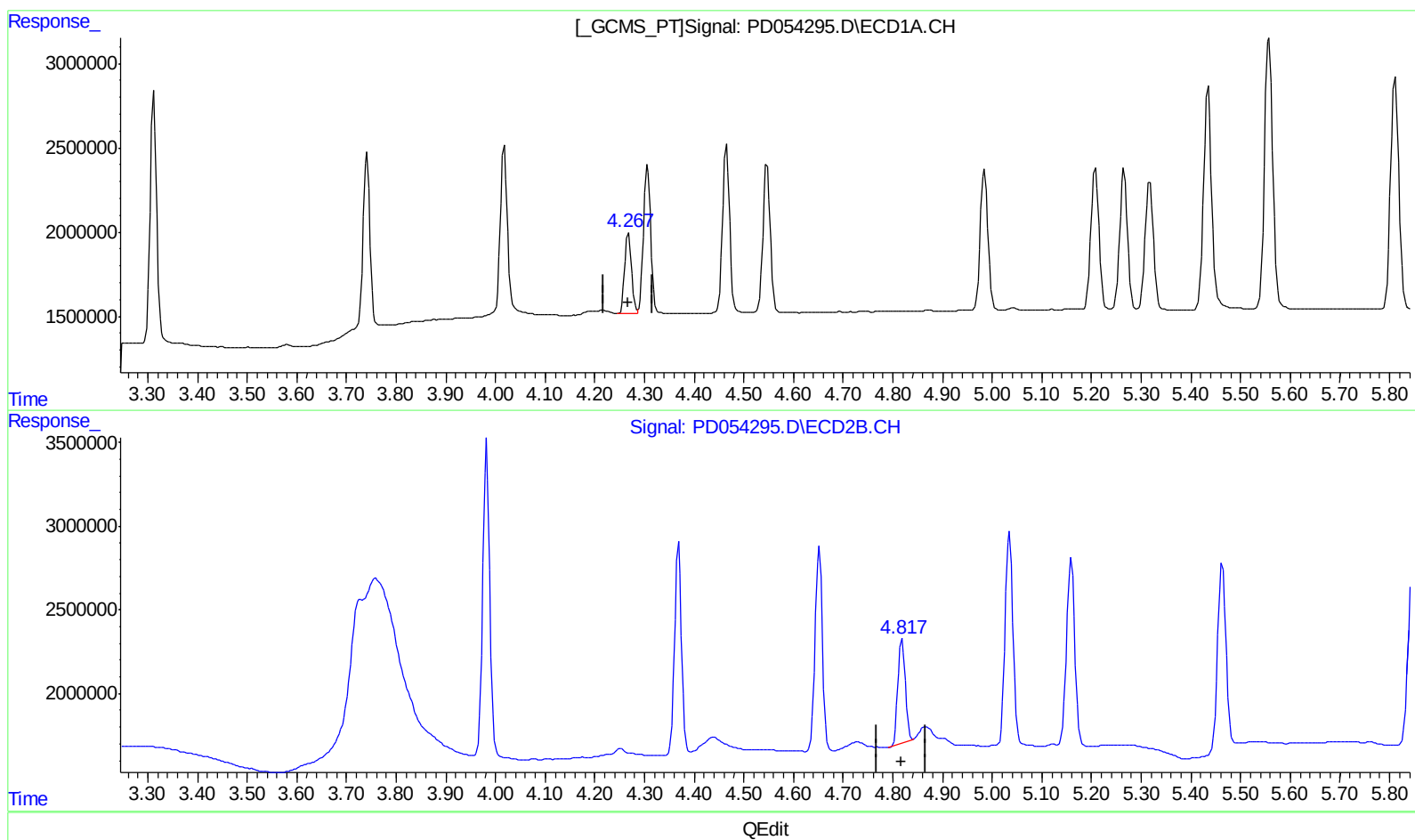
3.982	4.369	100.00%
4.369	4.652	100.00%
4.652	4.819	100.00%
4.819	5.035	100.00%
5.035	5.159	100.00%
5.159	5.463	100.00%
5.463	5.847	100.00%
5.847	6.079	100.00%
6.079	6.152	100.00%
6.152	6.202	97.48%
6.202	6.308	100.00%
6.308	6.458	100.00%
6.458	6.674	100.00%
6.674	6.795	100.00%
6.795	6.881	97.89%
6.881	7.005	100.00%
7.005	7.093	100.00%
7.093	7.227	100.00%
7.227	7.549	100.00%
7.549	7.696	100.00%
7.696	9.024	100.00%

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(6) beta-BHC (B)

4.268min 9.858 ng/ml

response 4534549

(6) beta-BHC #2 (B)

4.819min 9.650 ng/ml

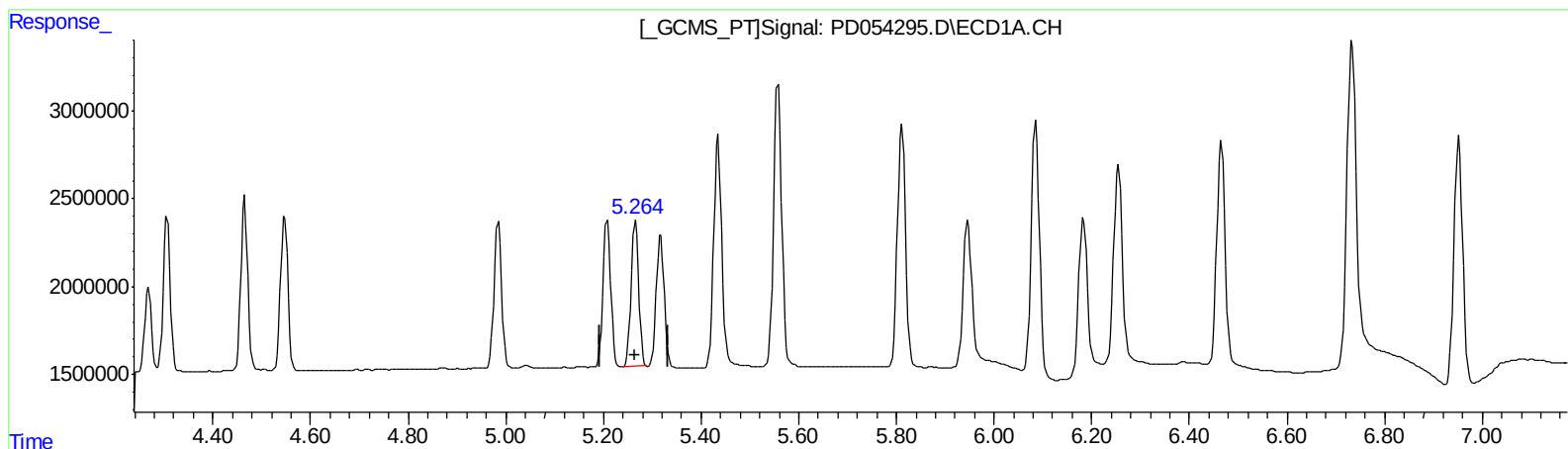
response 6352401

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(11) cis-Chlordane (B)

5.266min 9.721 ng/ml

response 9099718

(11) cis-Chlordane #2 (B)

6.152min 9.947 ng/ml

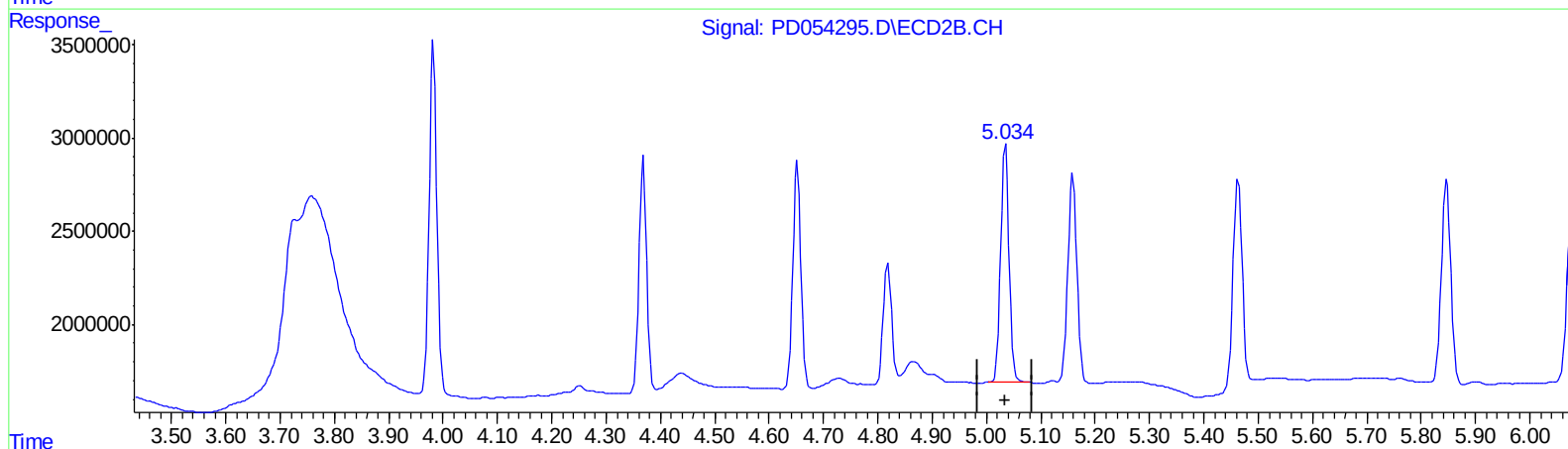
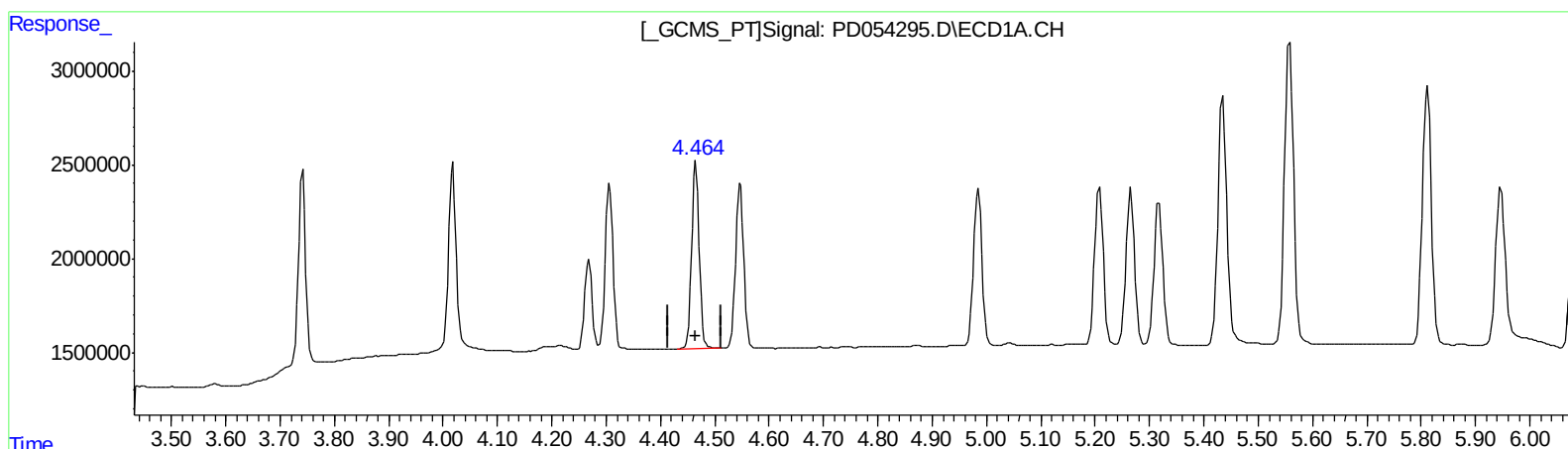
response 13976610

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QEdit

(7) delta-BHC (B)

4.465min 9.400 ng/ml

response 9766058

(7) delta-BHC #2 (B)

5.035min 9.376 ng/ml

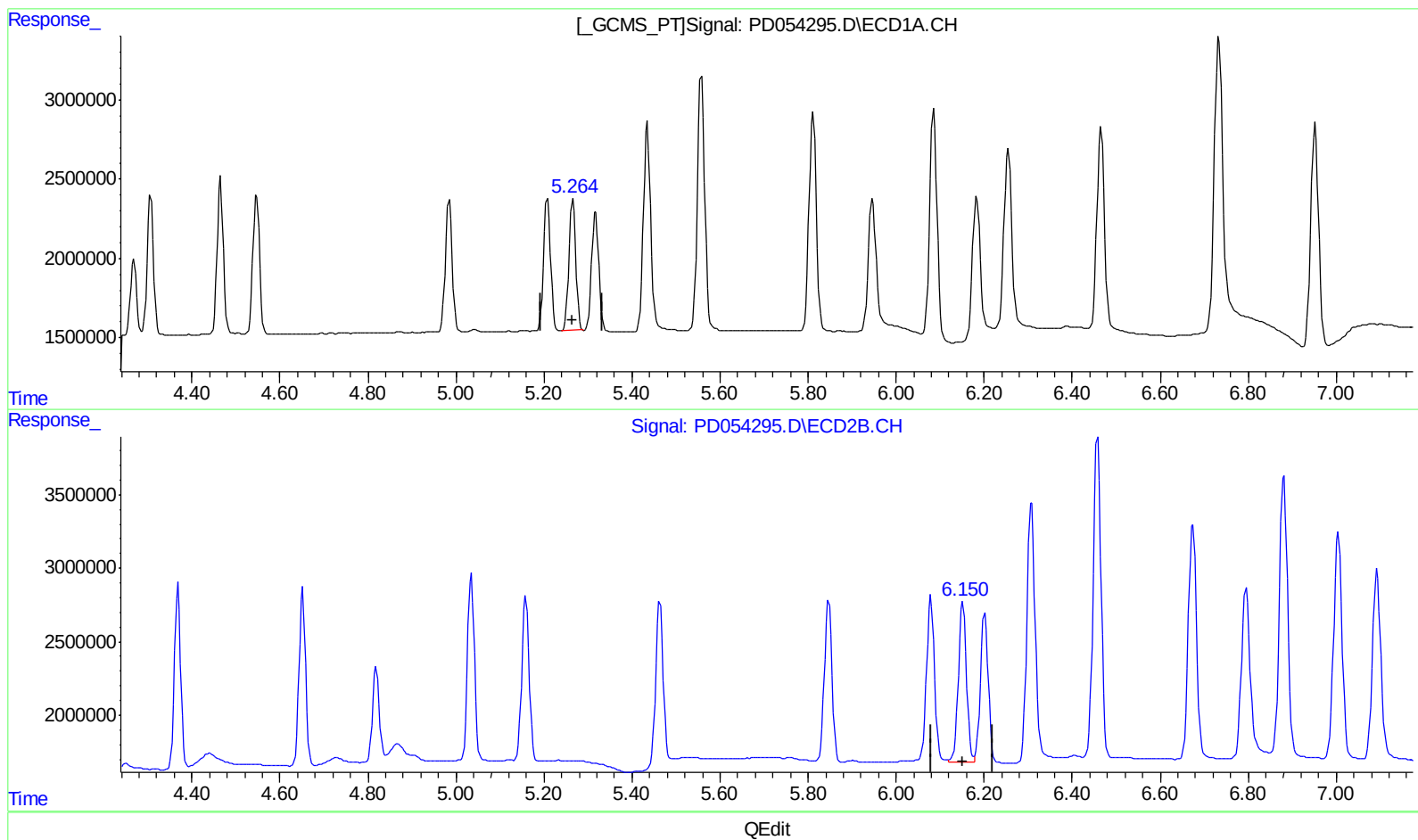
response 13782133

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(11) cis-Chlordane (B)

5.266min 9.721 ng/ml

response 9099718

(11) cis-Chlordane #2 (B)

6.152min 9.947 ng/ml

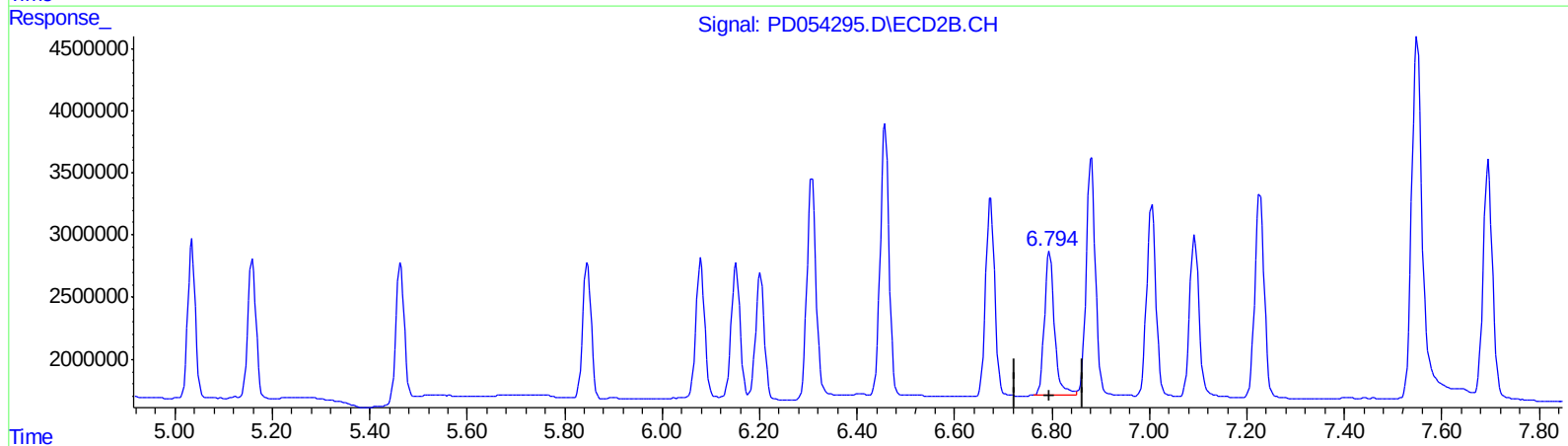
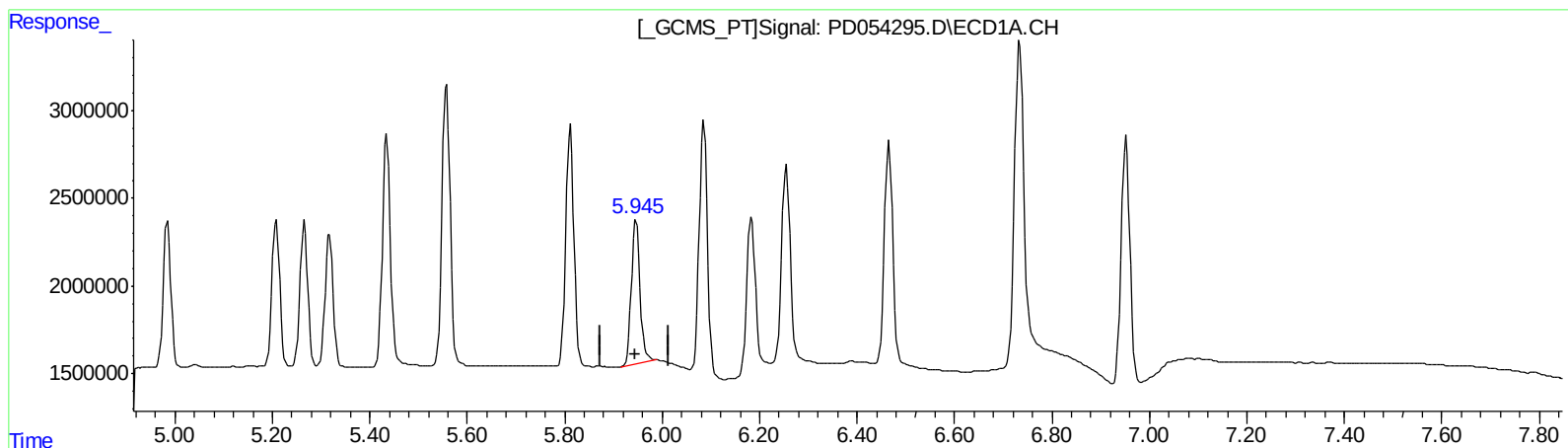
response 13976610

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QEdit

(16) 4,4'-DDD (A)
5.947min 18.675 ng/ml
response 10209239

(16) 4,4'-DDD #2 (A)
6.795min 19.205 ng/ml
response 16733207