

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 07:24
 Operator : AR\AJ
 Sample : INDB201
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:45:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 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

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

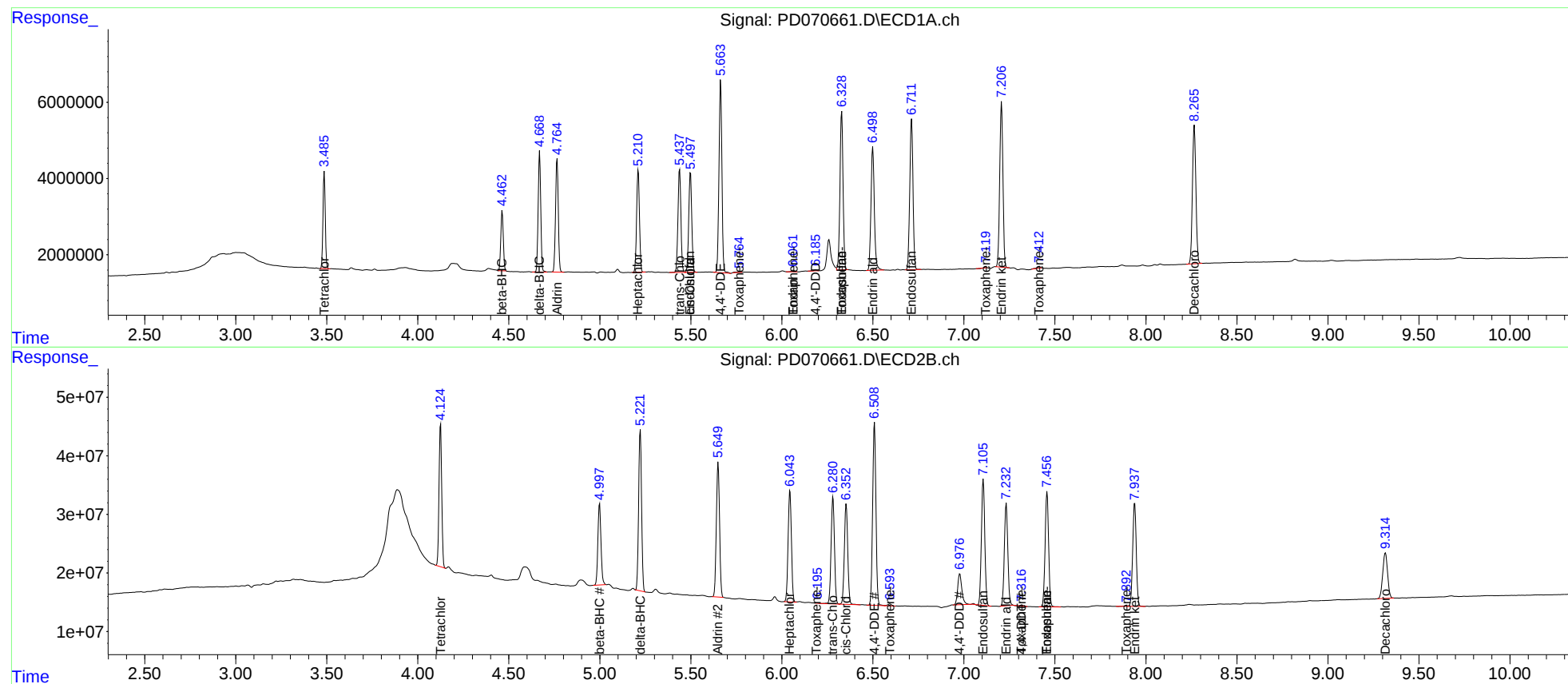
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	4.125	22305201	249.5E6	9.361	9.662
27)	SA Decachlor...	8.266	9.316	47849491	143.2E6	20.352	20.606
Target Compounds							
5)	MB Aldrin	4.766	5.650	31164429	280.4E6	9.563	10.044
6)	B beta-BHC	4.464	4.999	15015108	164.1E6	10.010	10.484
7)	B delta-BHC	4.670	5.222	31032330	308.2E6	9.533	10.019
8)	B Heptachlo...	5.211	6.045	29248251	239.9E6	9.734	10.154
9)	A Endosulfan I	5.498f	6.442	29985787	-241328	10.685	N.D. #
10)	B trans-Chl...	5.439	6.281	30497054	233.2E6	9.679	10.186
11)	B cis-Chlor...	5.498	6.354	29985787	222.0E6	9.758	10.246
12)	B 4,4'-DDE	5.664	6.509	56108098	388.6E6	18.903	19.844
13)	MA Dieldrin	5.766	6.677	240355	899829	<MDL	<MDL #
14)	MA Endrin	6.063	0.000	450540	0	0.174	N.D. #
15)	B Endosulfa...	6.329	7.107	48800541	278.2E6	19.448	19.921
16)	A 4,4'-DDD	6.186	6.978	292380	83825009	0.117	5.562 #
17)	MA 4,4'-DDT	0.000	7.318	0	1605503	N.D.	0.123
18)	B Endrin al...	6.500	7.233	41421795	231.8E6	19.788	19.927
19)	B Endosulfa...	6.713	7.457	48537007	264.2E6	19.602	20.274
21)	B Endrin ke...	7.207	7.938	52836088	241.2E6	19.586	20.393
22)	Toxaphene-1	5.766	6.192	240355	782786	14.022	10.718
23)	Toxaphene-2	6.063	6.594	450540	4744303	29.599	30.315
24)	Toxaphene-3	6.329	7.318	48800541	1605503	2807.267	4.625 #
25)	Toxaphene-4	7.120	7.457	177898	264.2E6	2.476	960.907 #
26)	Toxaphene-5	7.415	7.893f	594220	961919	15.628	6.675 #

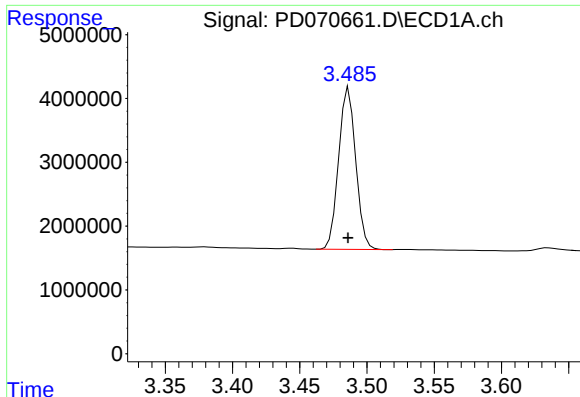
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070661.D
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Acq On : 01 Jul 2022 07:24
Operator : AR\AJ
Sample : INDB201
Misc :
ALS Vial : 40 Sample Multiplier: 1

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QLast Update : Fri Jul 01 11:10:28 2022
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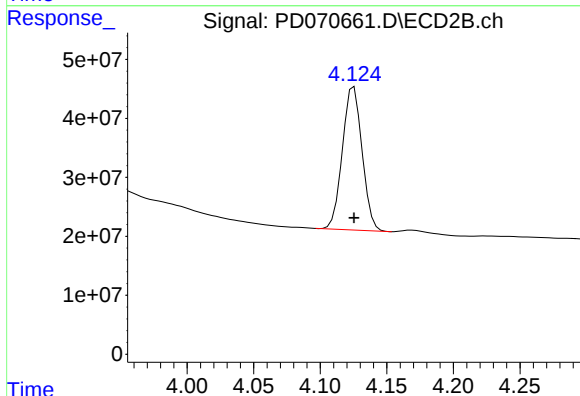
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





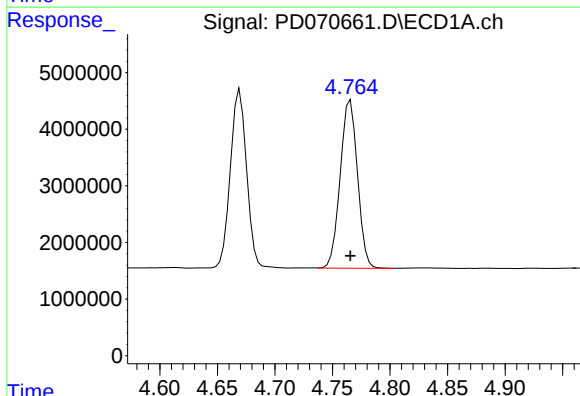
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 22305201
Conc: 9.36 ng/ml



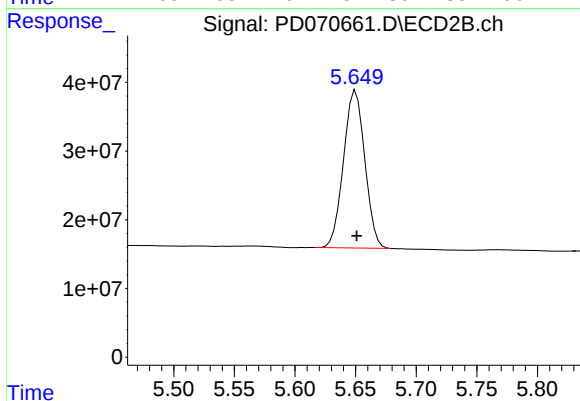
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 249504645
Conc: 9.66 ng/ml



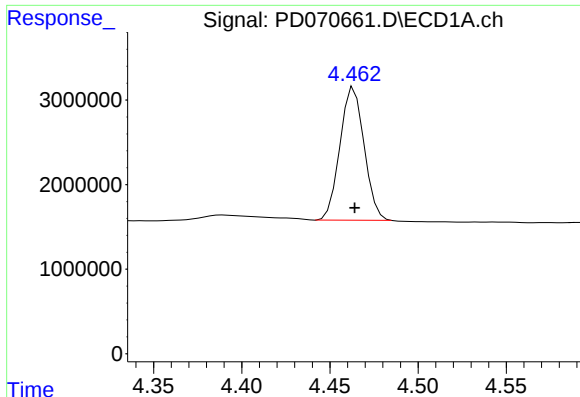
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 31164429
Conc: 9.56 ng/ml



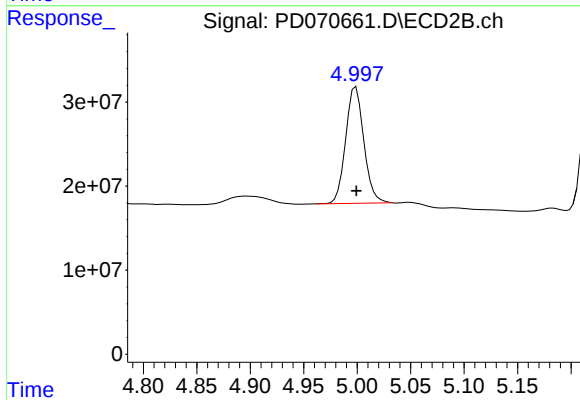
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 280399928
Conc: 10.04 ng/ml



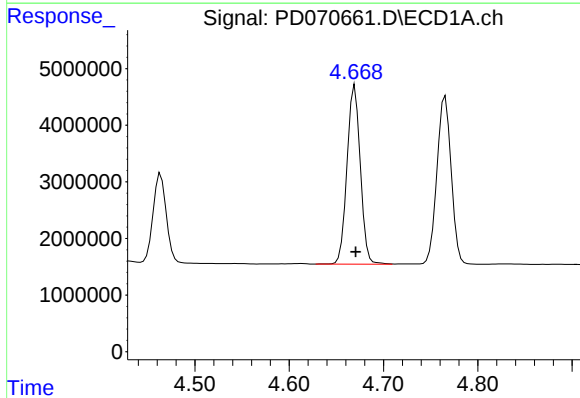
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 15015108
Conc: 10.01 ng/ml



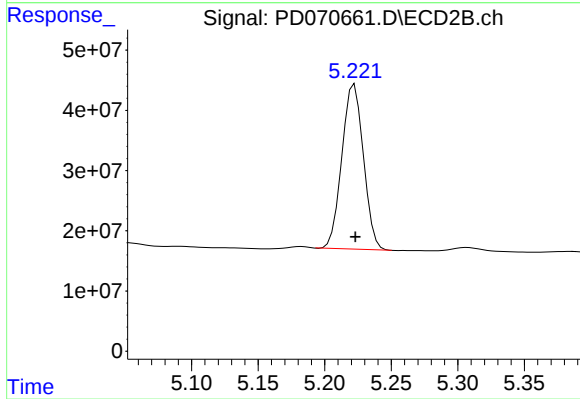
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 164093015
Conc: 10.48 ng/ml



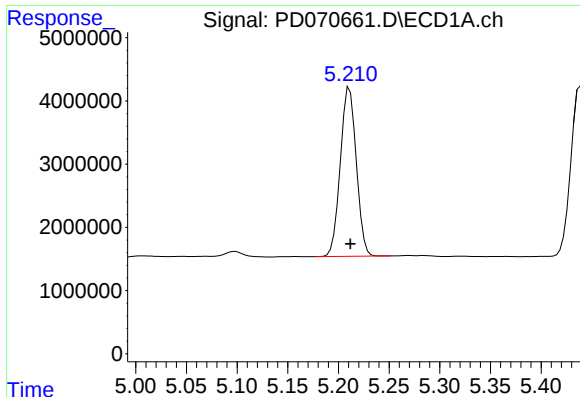
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 31032330
Conc: 9.53 ng/ml



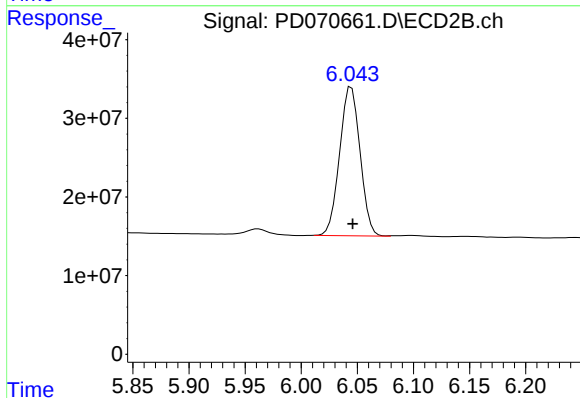
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 308236775
Conc: 10.02 ng/ml



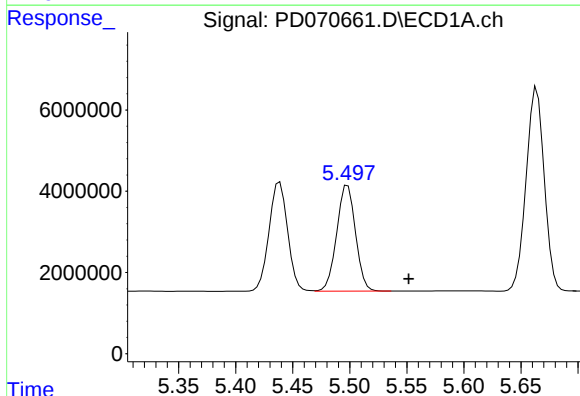
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 29248251
Conc: 9.73 ng/ml



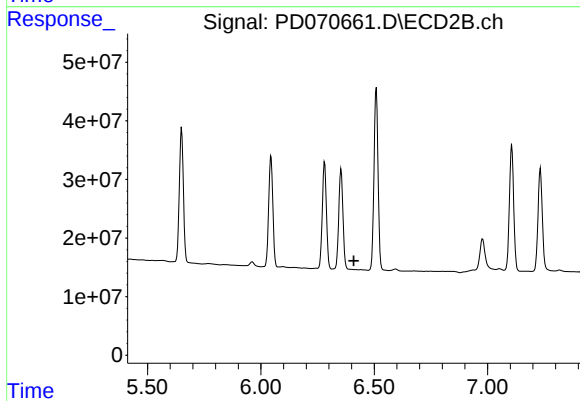
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 239885679
Conc: 10.15 ng/ml



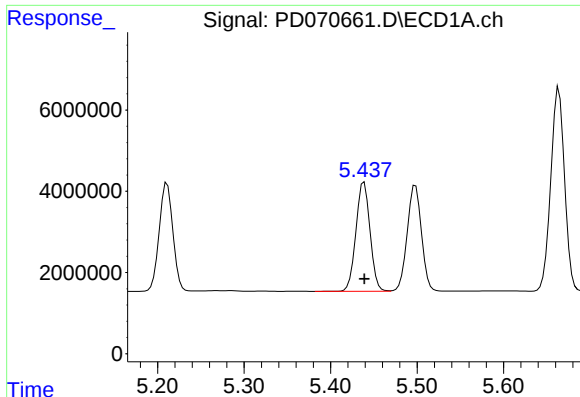
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.053 min
Response: 29985787
Conc: 10.69 ng/ml



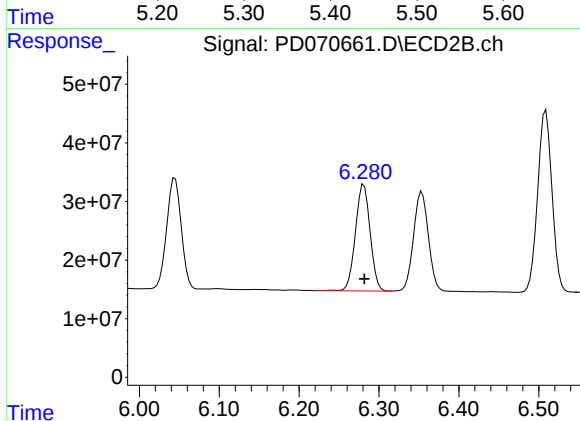
#9 Endosulfan I

R.T.: 6.442 min
Delta R.T.: 0.032 min
Response: -241328
Conc: N.D.



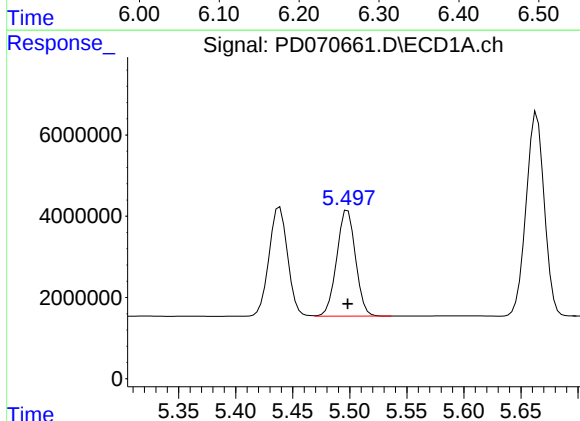
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 30497054
Conc: 9.68 ng/ml



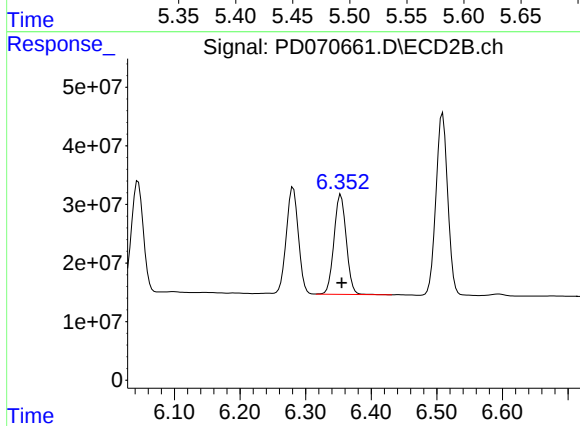
#10 trans-Chlordane

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 233242378
Conc: 10.19 ng/ml



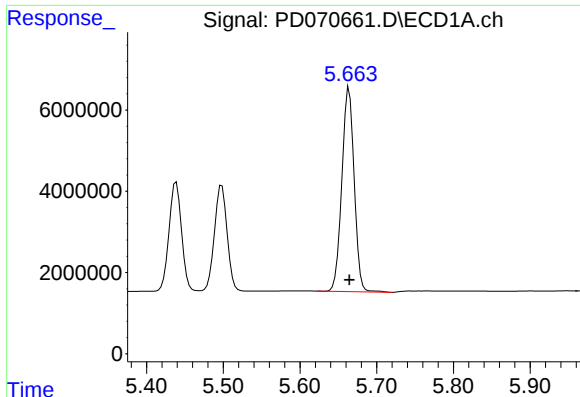
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 29985787
Conc: 9.76 ng/ml



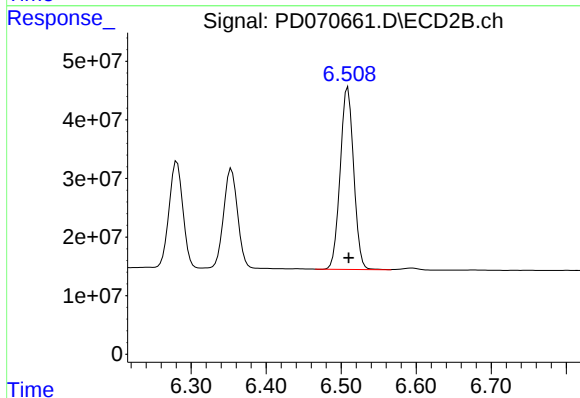
#11 cis-Chlordane

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 221975090
Conc: 10.25 ng/ml



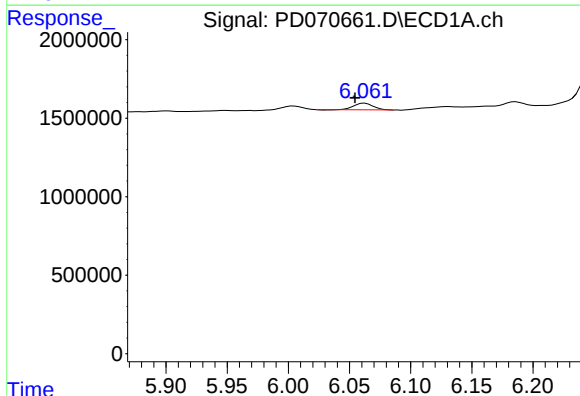
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 56108098
Conc: 18.90 ng/ml



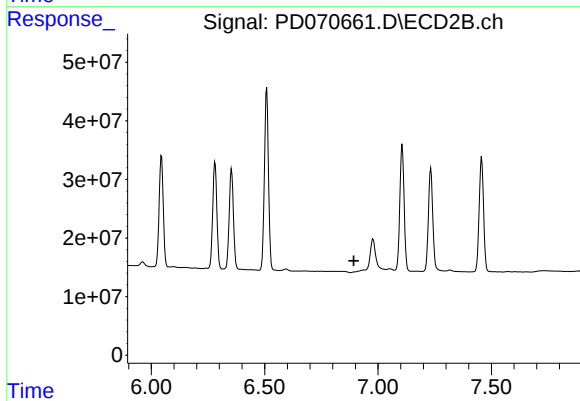
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 388646718
Conc: 19.84 ng/ml



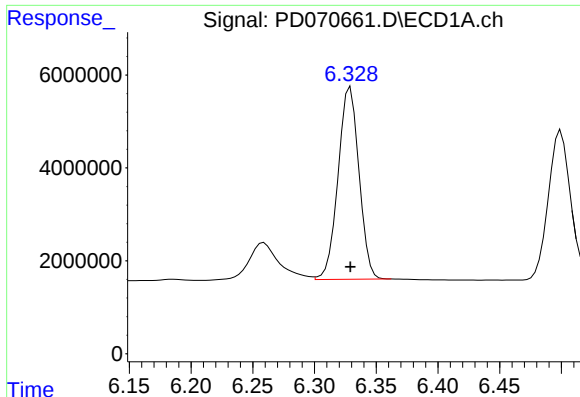
#14 Endrin

R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 450540
Conc: 0.17 ng/ml



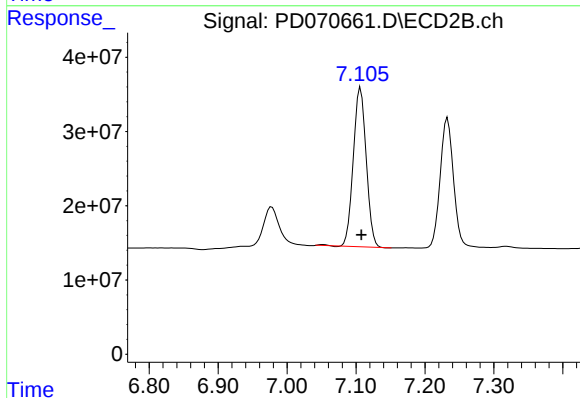
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



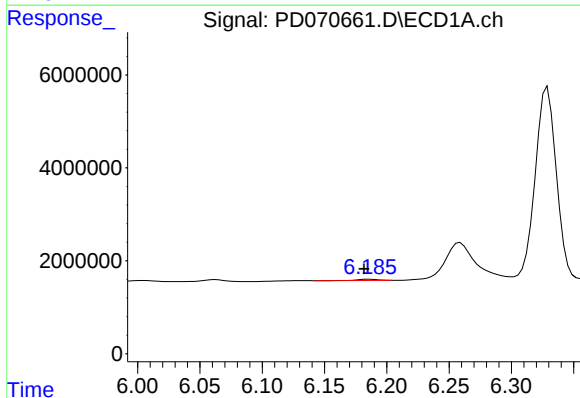
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 48800541
Conc: 19.45 ng/ml



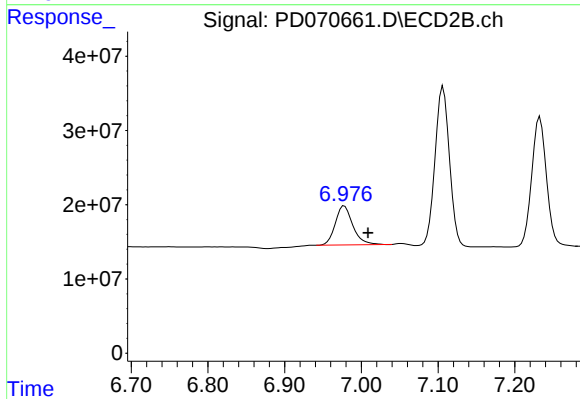
#15 Endosulfan II

R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 278187087
Conc: 19.92 ng/ml



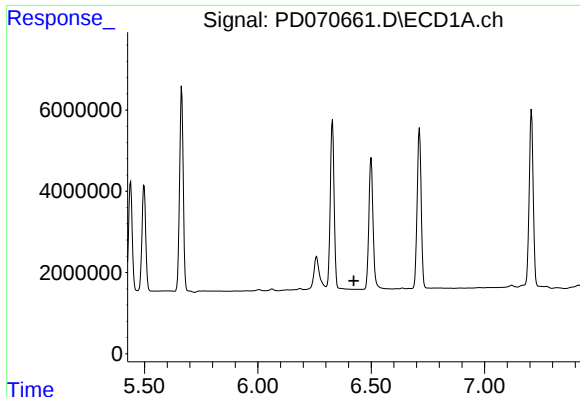
#16 4,4'-DDD

R.T.: 6.186 min
Delta R.T.: 0.004 min
Response: 292380
Conc: 0.12 ng/ml



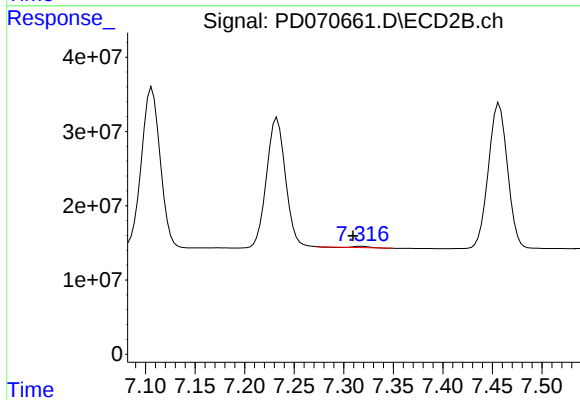
#16 4,4'-DDD

R.T.: 6.978 min
Delta R.T.: -0.031 min
Response: 83825009
Conc: 5.56 ng/ml



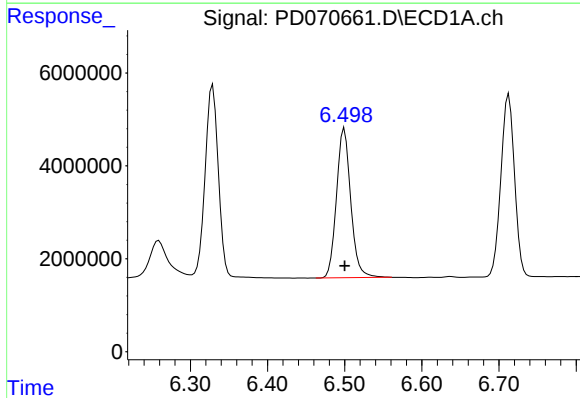
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



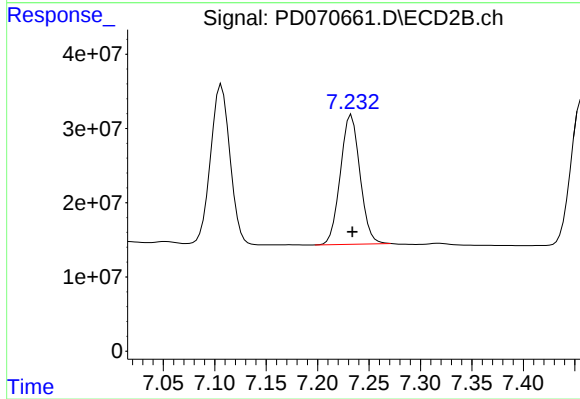
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: 0.009 min
Response: 1605503
Conc: 0.12 ng/ml



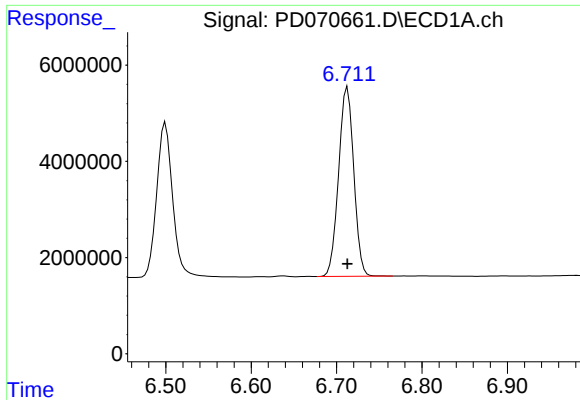
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 41421795
Conc: 19.79 ng/ml



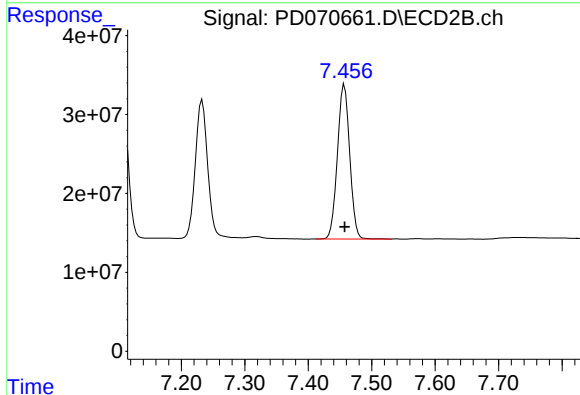
#18 Endrin aldehyde

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 231755589
Conc: 19.93 ng/ml



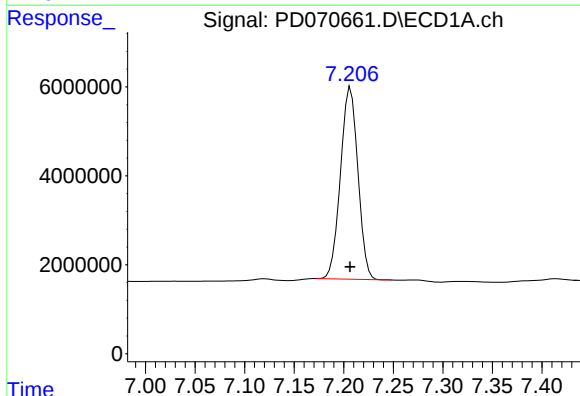
#19 Endosulfan Sulfate

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 48537007
Conc: 19.60 ng/ml



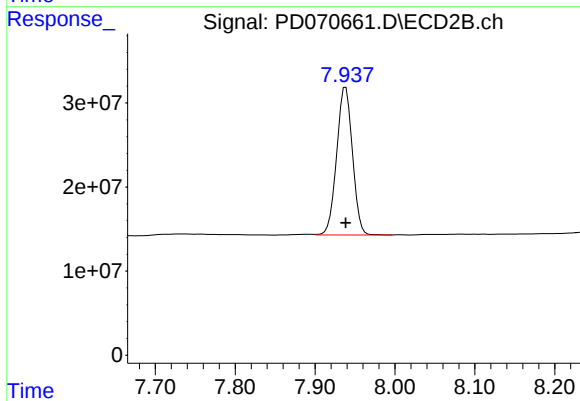
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 264209815
Conc: 20.27 ng/ml



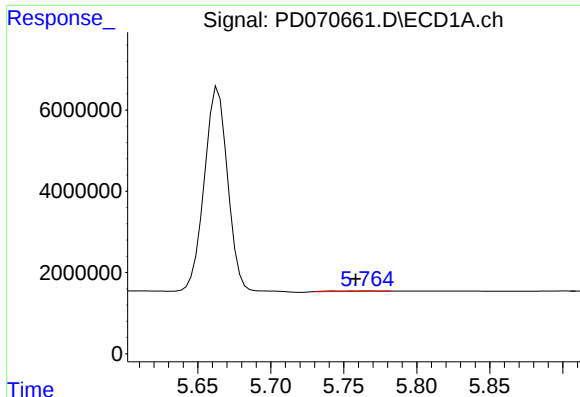
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 52836088
Conc: 19.59 ng/ml



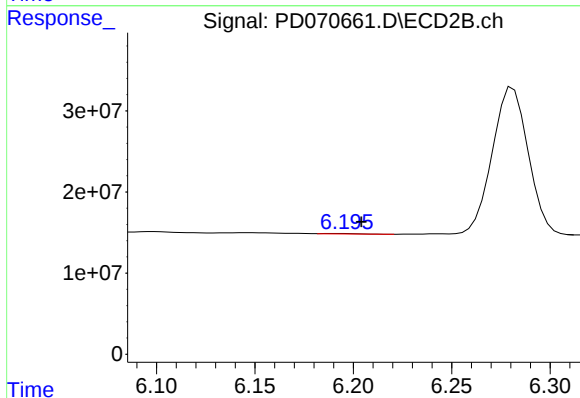
#21 Endrin ketone

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 241218672
Conc: 20.39 ng/ml



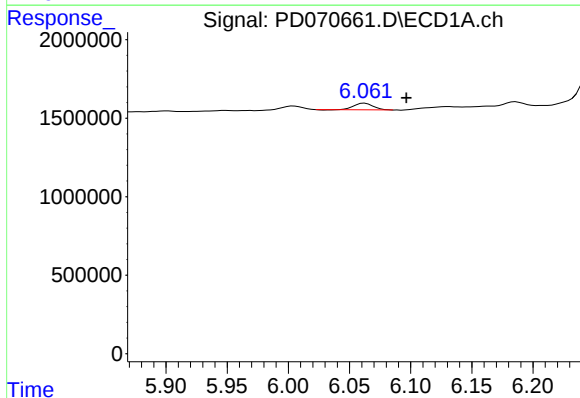
#22 Toxaphene-1

R.T.: 5.766 min
Delta R.T.: 0.008 min
Response: 240355
Conc: 14.02 ng/ml



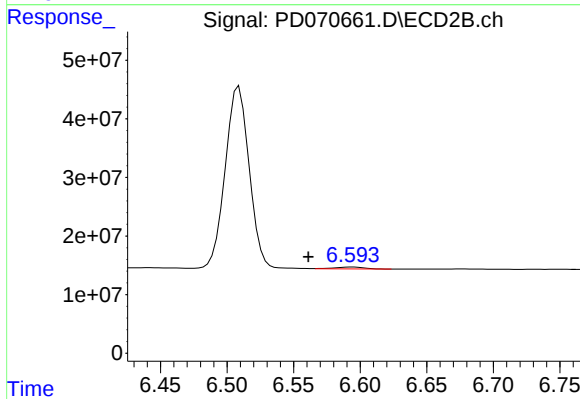
#22 Toxaphene-1

R.T.: 6.192 min
Delta R.T.: -0.012 min
Response: 782786
Conc: 10.72 ng/ml



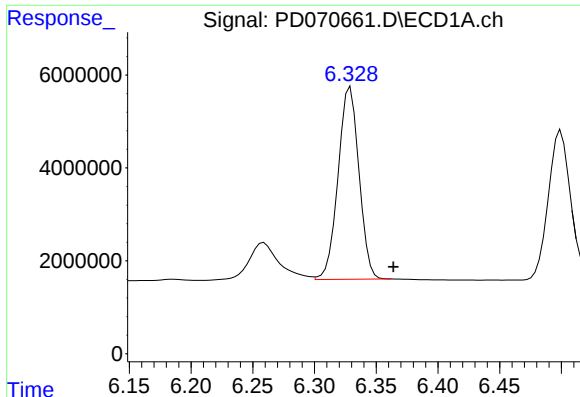
#23 Toxaphene-2

R.T.: 6.063 min
Delta R.T.: -0.034 min
Response: 450540
Conc: 29.60 ng/ml



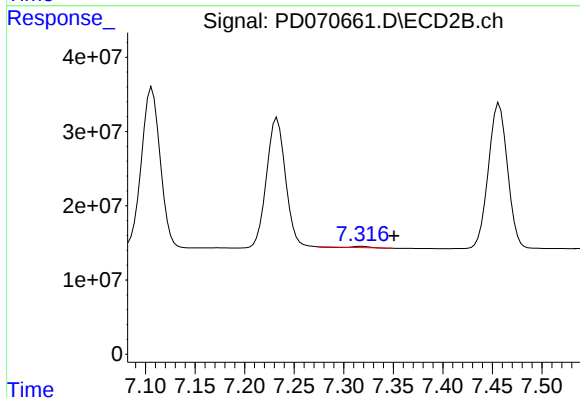
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 4744303
Conc: 30.31 ng/ml



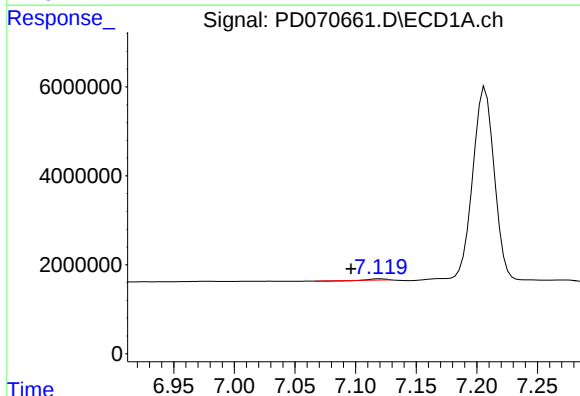
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 48800541
Conc: 2807.27 ng/ml



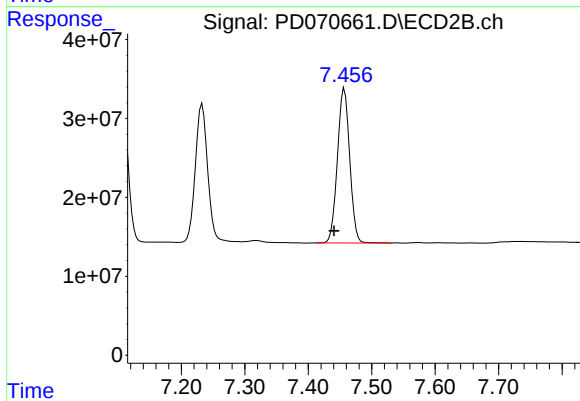
#24 Toxaphene-3

R.T.: 7.318 min
Delta R.T.: -0.033 min
Response: 1605503
Conc: 4.62 ng/ml



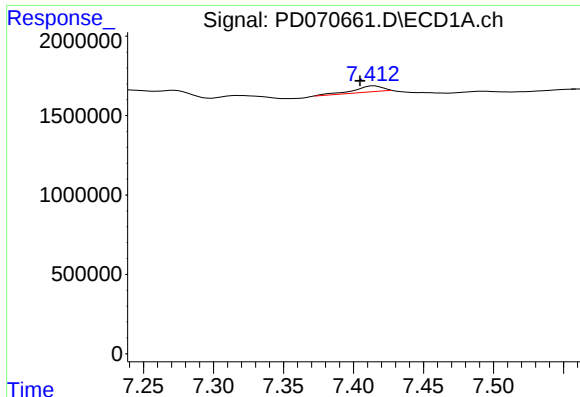
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 177898
Conc: 2.48 ng/ml



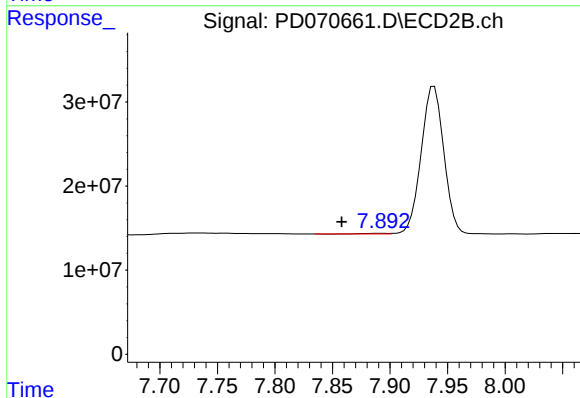
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.016 min
Response: 264209815
Conc: 960.91 ng/ml



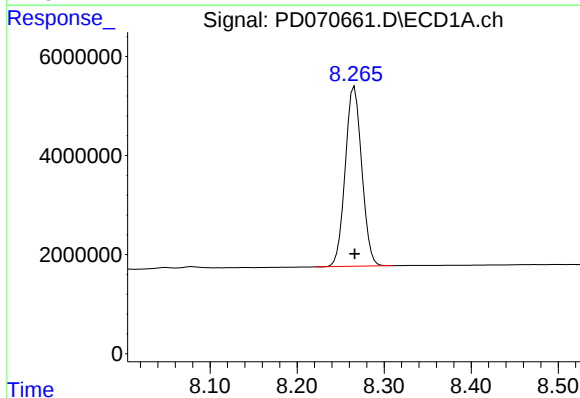
#26 Toxaphene-5

R.T.: 7.415 min
Delta R.T.: 0.010 min
Response: 594220
Conc: 15.63 ng/ml



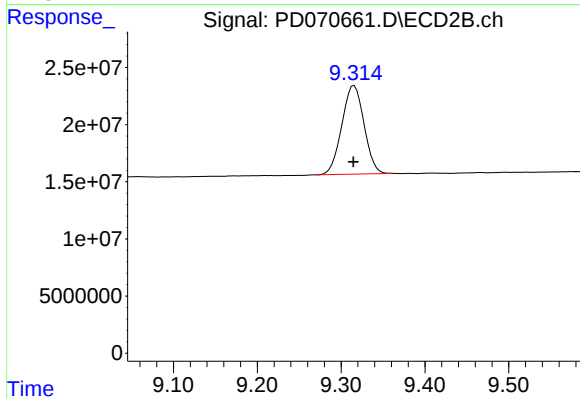
#26 Toxaphene-5

R.T.: 7.893 min
Delta R.T.: 0.035 min
Response: 961919
Conc: 6.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 47849491
Conc: 20.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.316 min
Delta R.T.: 0.000 min
Response: 143152308
Conc: 20.61 ng/ml