

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 04:58
 Operator : AR\AJ
 Sample : P2577-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:21:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

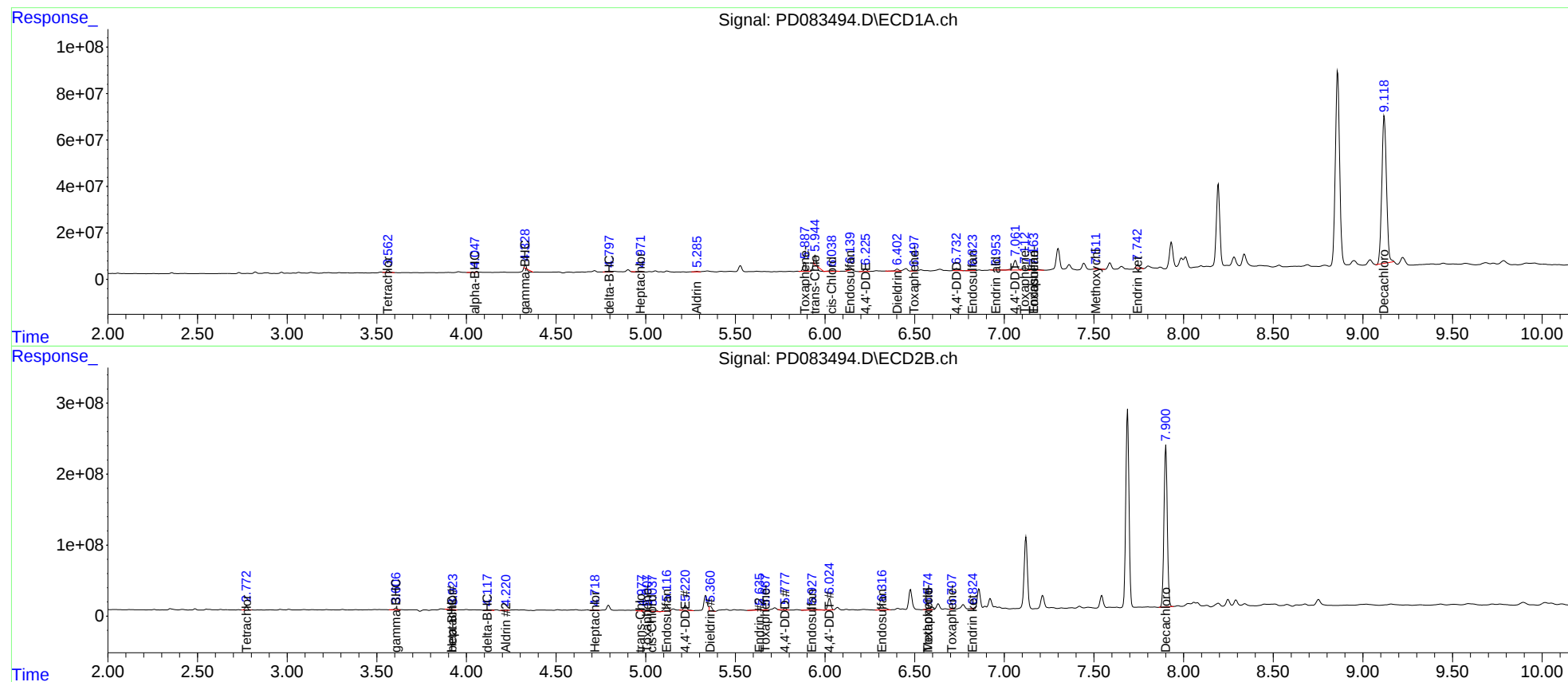
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	11433673	57139300	8.759	10.482
27)	SA Decachlor...	9.119	7.901	1152.1E6	2936.1E6	592.463	483.538
Target Compounds							
2)	A alpha-BHC	4.049f	3.258	698484	692387	0.315	<MDL #
3)	MA gamma-BHC...	4.329f	3.607	2629691	28409151	1.209	3.638 #
4)	MA Heptachlor	4.973f	3.921	1008289	1440466	0.415	0.184 #
5)	MB Aldrin	5.286	4.223	2373288	13109735	0.999	1.697 #
7)	B delta-BHC	4.798	4.118	5671822	21500635	2.159	2.521
8)	B Heptachlo...	0.000	4.719	0	4986661	N.D.	0.681
9)	A Endosulfan I	6.140	5.118	9280783	118.4E6	4.746	17.906 #
10)	B trans-Chl...	5.945	4.970	18132865	23197962	8.906	3.194 #
11)	B cis-Chlor...	6.039	5.036	8004180	52519348	3.844	7.133 #
12)	B 4,4'-DDE	6.226	5.221	13697860	90176448	6.604	12.689 #
13)	MA Dieldrin	6.403	5.361	11856773	75209393	5.734	10.324 #
14)	MA Endrin	0.000	5.636	0	34428866	N.D.	5.323
15)	B Endosulfa...	6.824	5.928	1681135	59828304	0.935	9.428 #
16)	A 4,4'-DDD	6.734	5.778	14123312	12483198	9.638	2.214 #
17)	MA 4,4'-DDT	7.062	6.025	62194871	185.2E6	41.286	32.726
19)	B Endosulfa...	7.165f	6.318	17792015	106.1E6	10.400	17.172 #
20)	A Methoxychlor	7.513	6.575	4373141	24986769	5.055	8.597 #
21)	B Endrin ke...	7.743f	6.825	16193706	3335640	8.687	0.496 #
22)	Toxaphene-1	5.888	5.008	47268115	49637374	7806.423	1370.853 #
23)	Toxaphene-2	6.498	5.669	1577881	3918200	91.724	98.393
24)	Toxaphene-3	7.114	6.575	18897227	24986769	388.675	195.468 #
25)	Toxaphene-4	7.165	6.709	17792015	507434	491.673	2.838 #

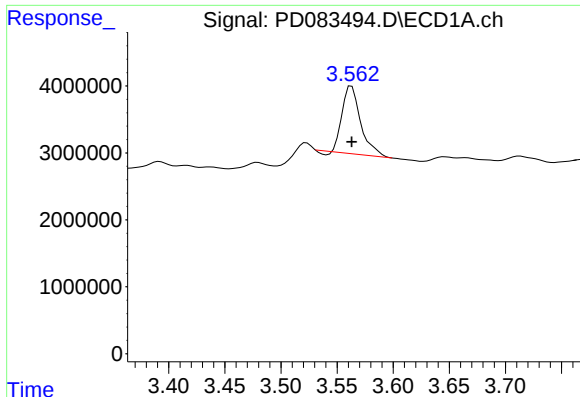
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 04:58
Operator : AR\AJ
Sample : P2577-12
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ALS Vial : 42 Sample Multiplier: 1

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Quant Time: Jun 07 08:21:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

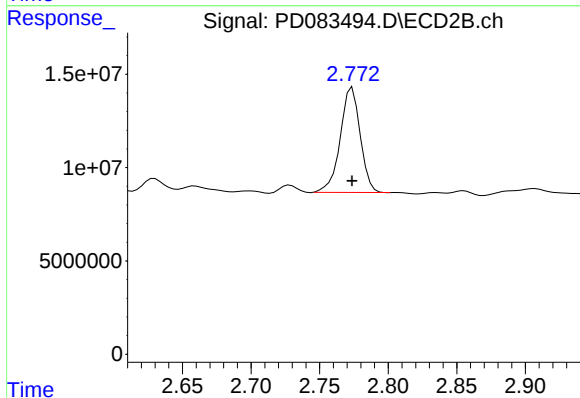
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





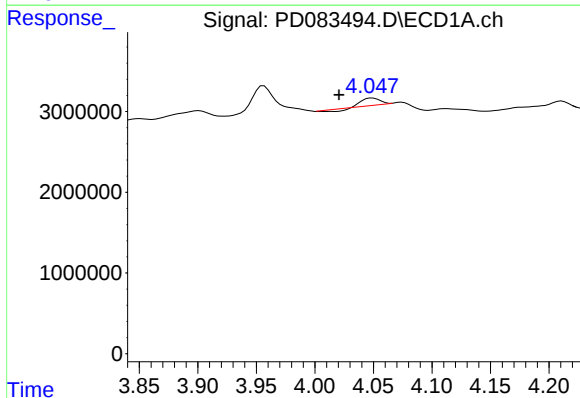
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 11433673
Conc: 8.76 ng/ml



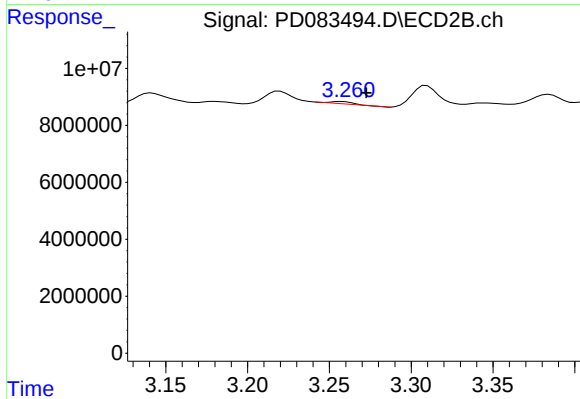
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 57139300
Conc: 10.48 ng/ml



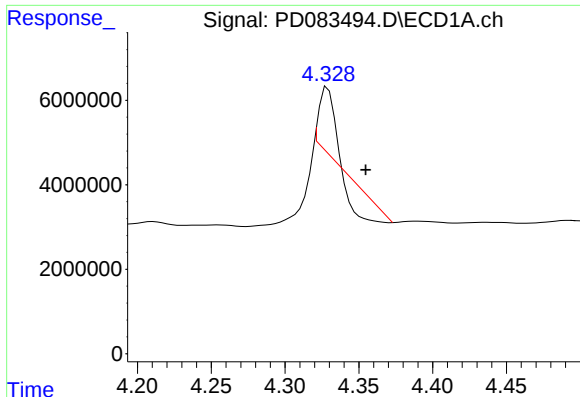
#2 alpha-BHC

R.T.: 4.049 min
Delta R.T.: 0.028 min
Response: 698484
Conc: 0.31 ng/ml



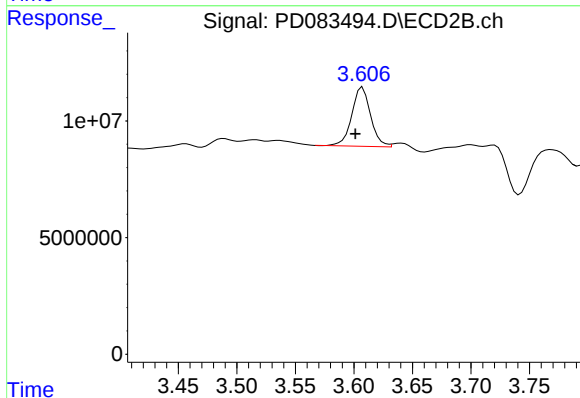
#2 alpha-BHC

R.T.: 3.258 min
Delta R.T.: -0.015 min
Response: 692387
Conc: N.D.



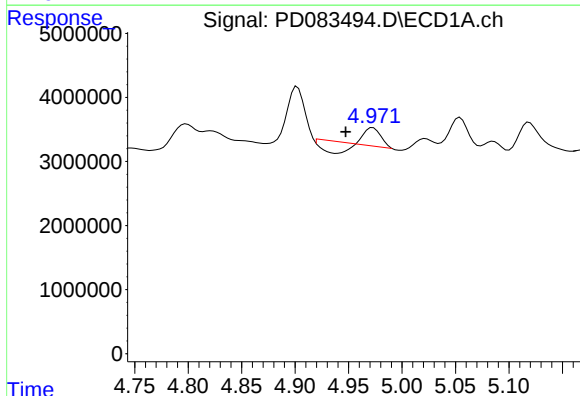
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: 2629691
Conc: 1.21 ng/ml



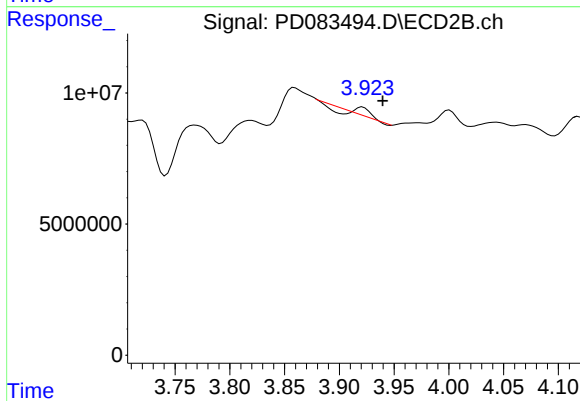
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 28409151
Conc: 3.64 ng/ml



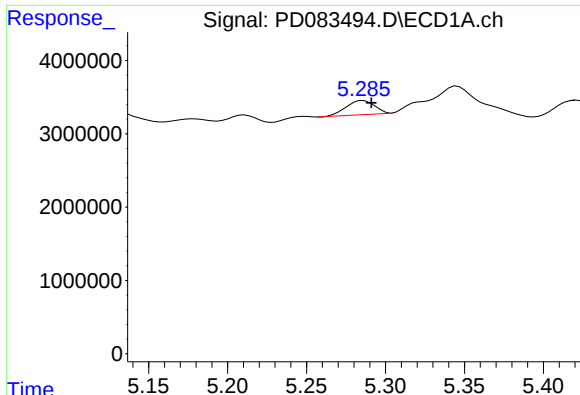
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: 1008289
Conc: 0.42 ng/ml



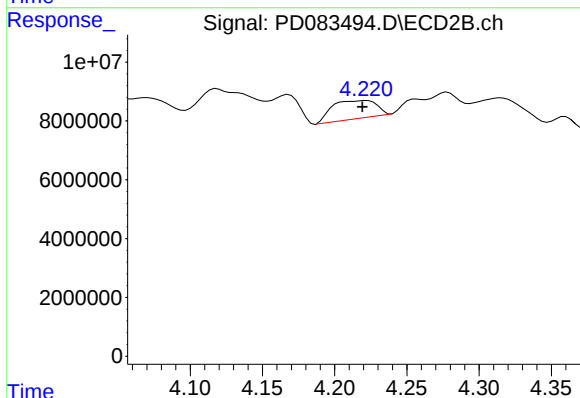
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 1440466
Conc: 0.18 ng/ml



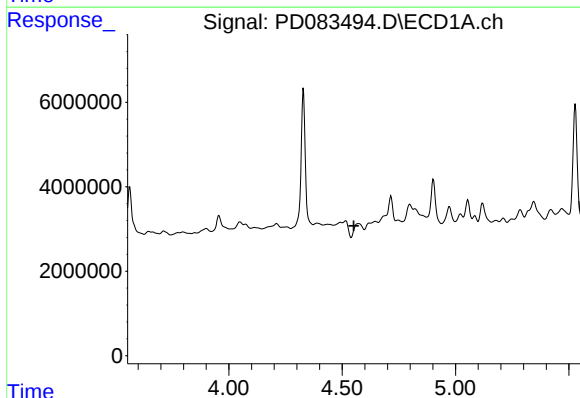
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 2373288
Conc: 1.00 ng/ml



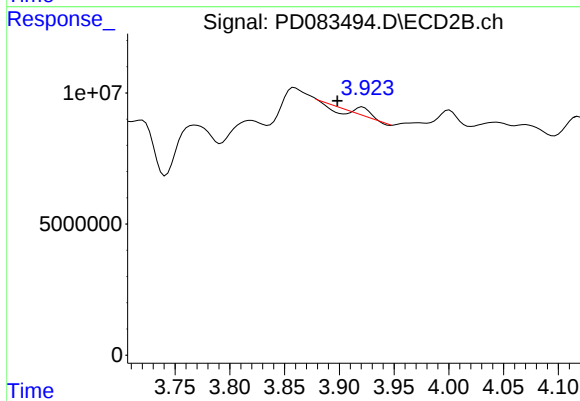
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.003 min
Response: 13109735
Conc: 1.70 ng/ml



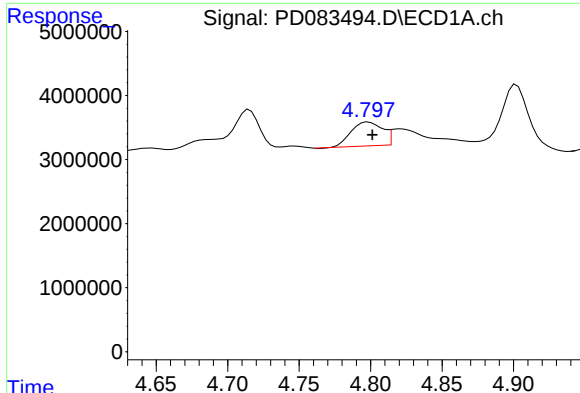
#6 beta-BHC

R.T.: 4.571 min
Delta R.T.: 0.019 min
Response: -3537044
Conc: N.D.



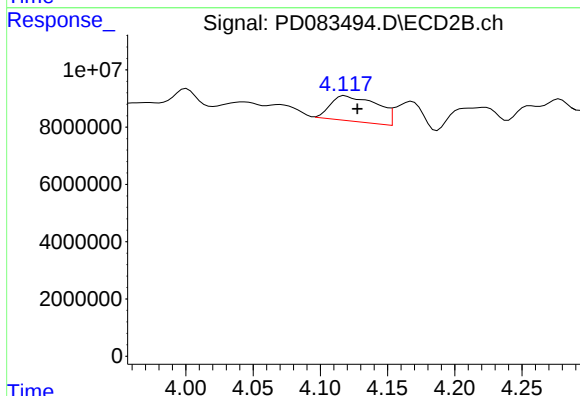
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.023 min
Response: 1440466
Conc: 0.40 ng/ml



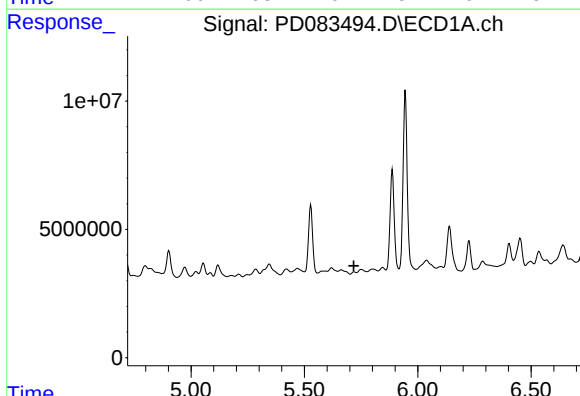
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 5671822
Conc: 2.16 ng/ml



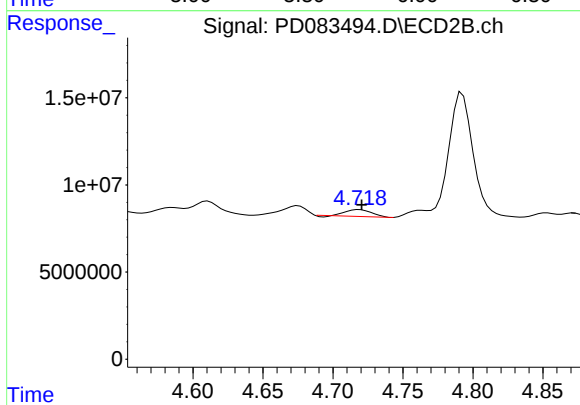
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 21500635
Conc: 2.52 ng/ml



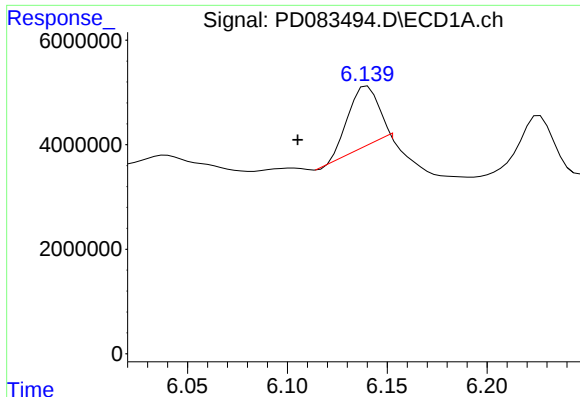
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



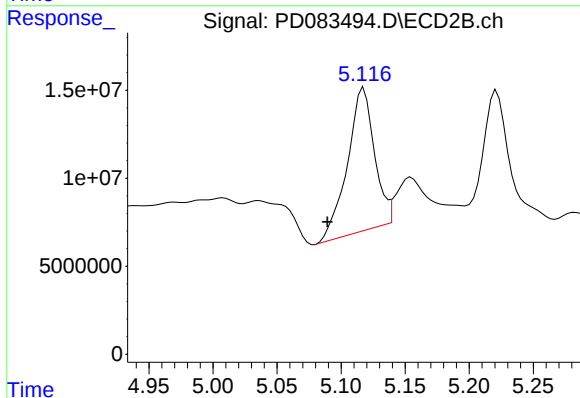
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 4986661
Conc: 0.68 ng/ml



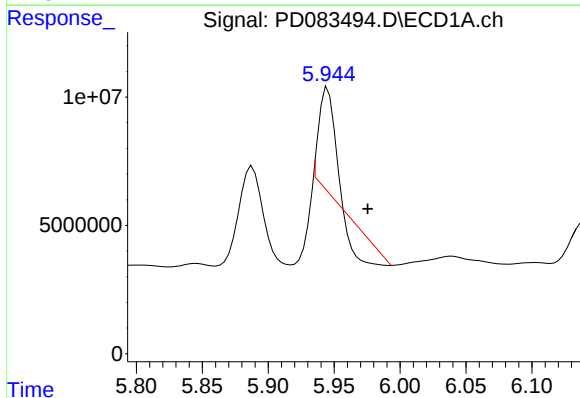
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 9280783
Conc: 4.75 ng/ml



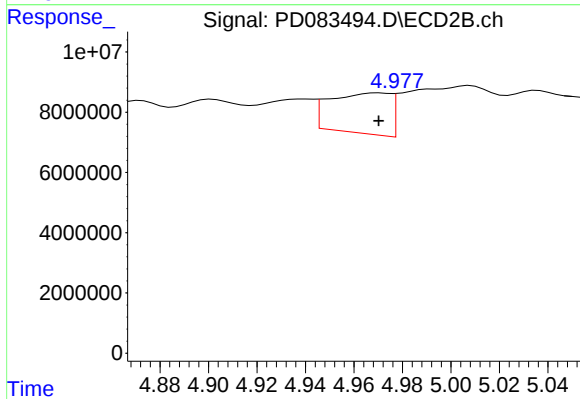
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 118369899
Conc: 17.91 ng/ml



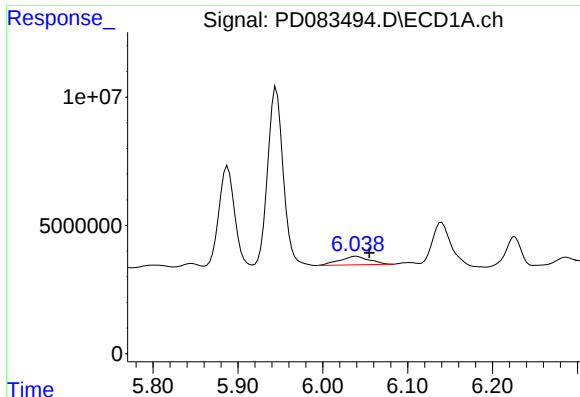
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 18132865
Conc: 8.91 ng/ml



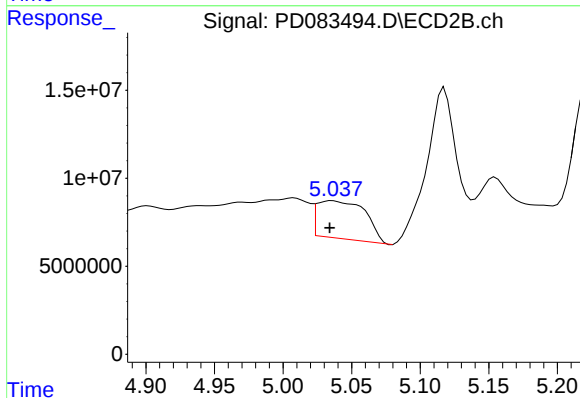
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 23197962
Conc: 3.19 ng/ml



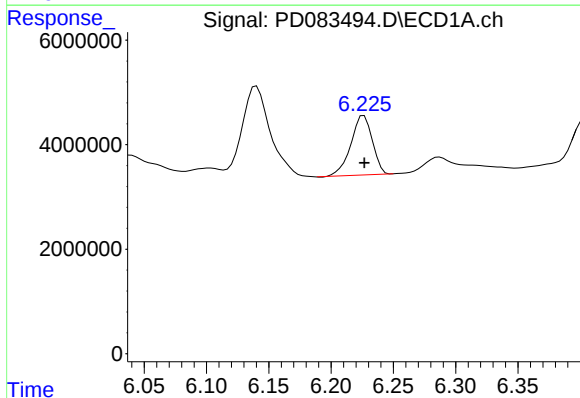
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.015 min
Response: 8004180
Conc: 3.84 ng/ml



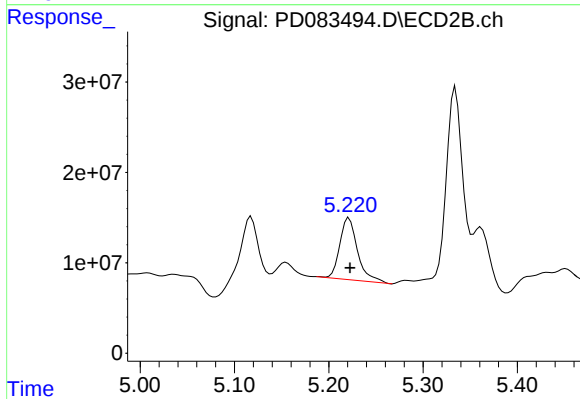
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.002 min
Response: 52519348
Conc: 7.13 ng/ml



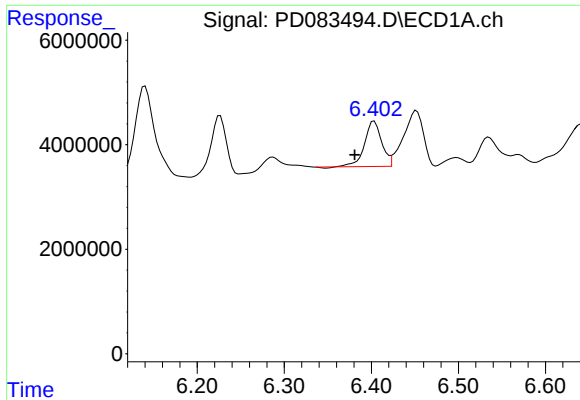
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 13697860
Conc: 6.60 ng/ml



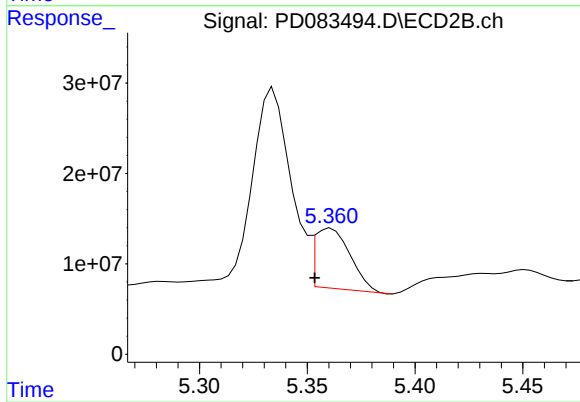
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 90176448
Conc: 12.69 ng/ml



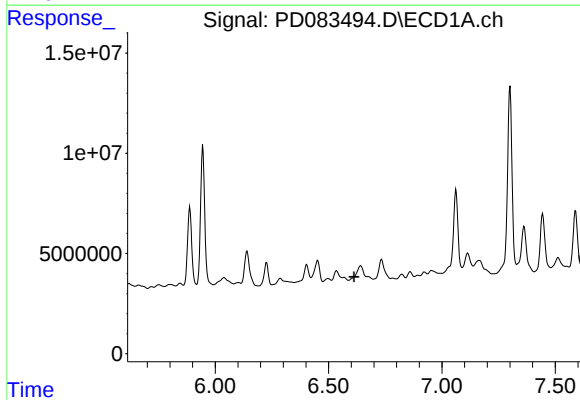
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 11856773
Conc: 5.73 ng/ml



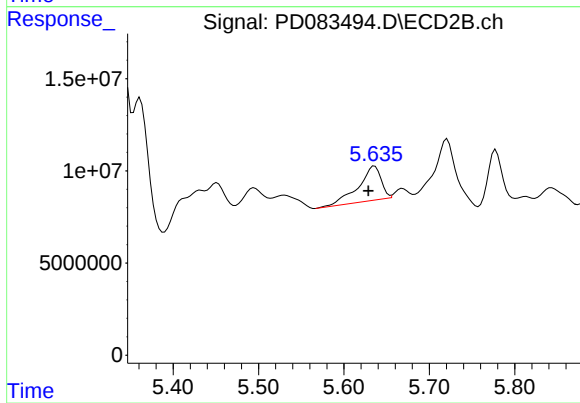
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 75209393
Conc: 10.32 ng/ml



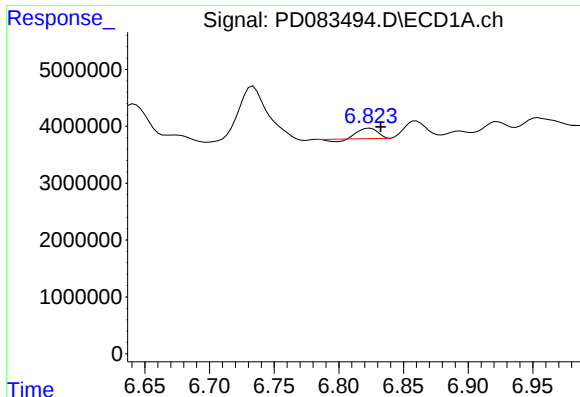
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



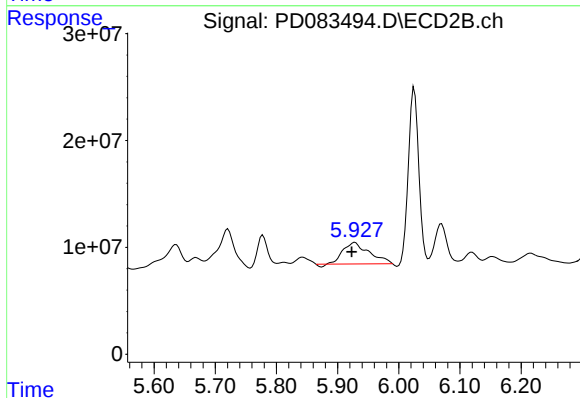
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.007 min
Response: 34428866
Conc: 5.32 ng/ml



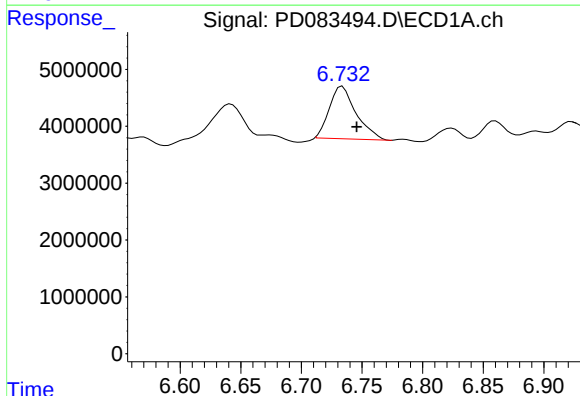
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 1681135
Conc: 0.93 ng/ml



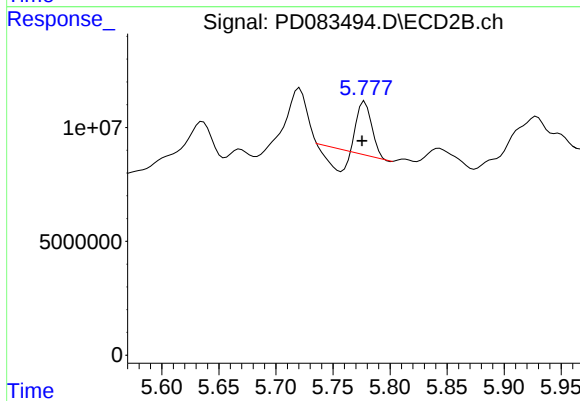
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 59828304
Conc: 9.43 ng/ml



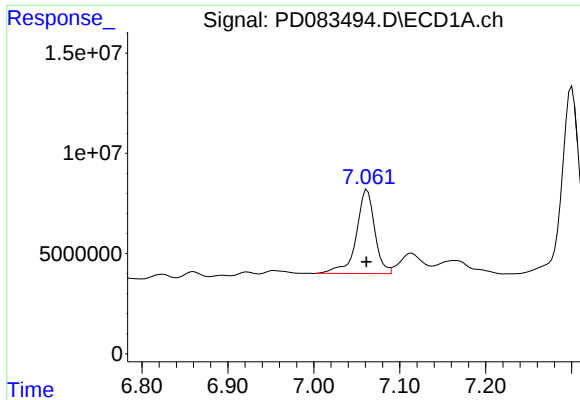
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 14123312
Conc: 9.64 ng/ml



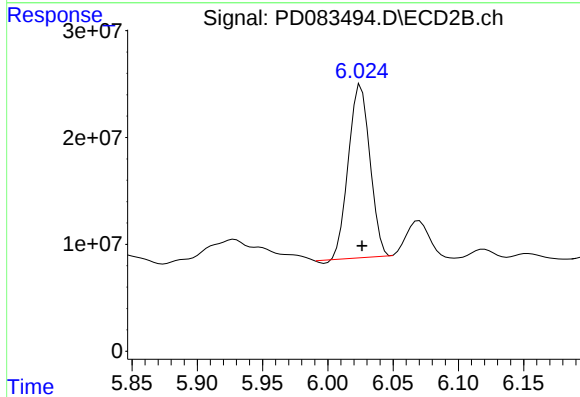
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 12483198
Conc: 2.21 ng/ml



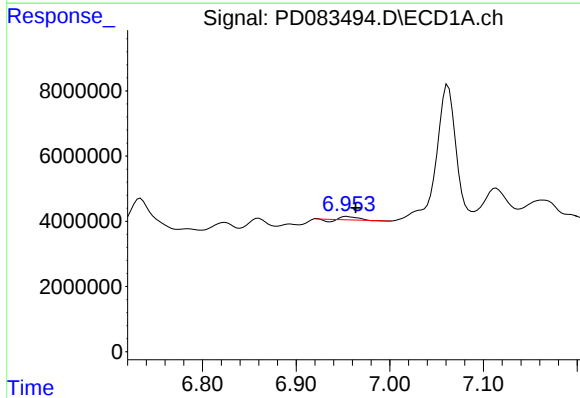
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 62194871
Conc: 41.29 ng/ml



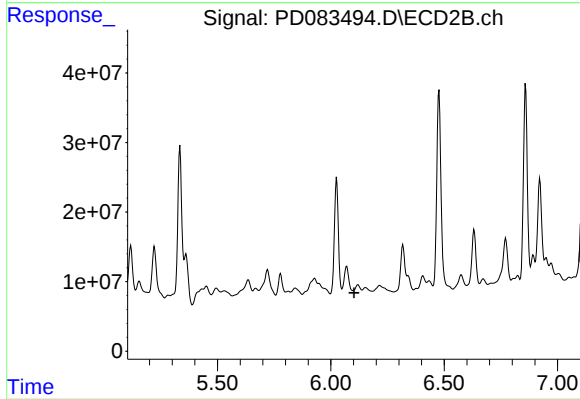
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 185245443
Conc: 32.73 ng/ml



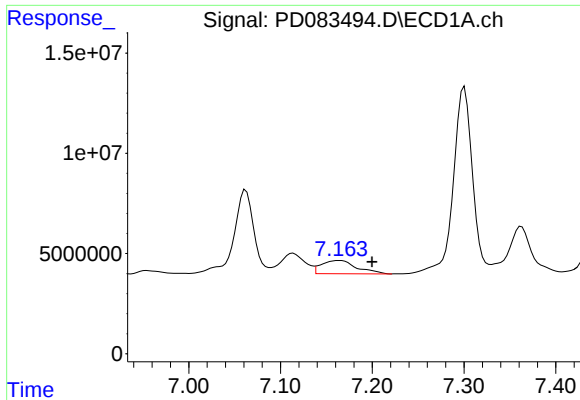
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 817590
Conc: 0.61 ng/ml



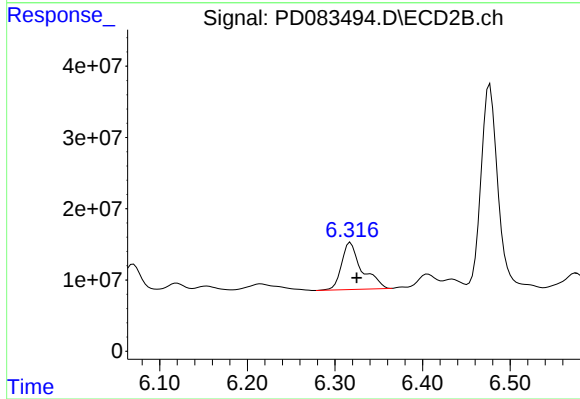
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: -18169354
Conc: N.D.



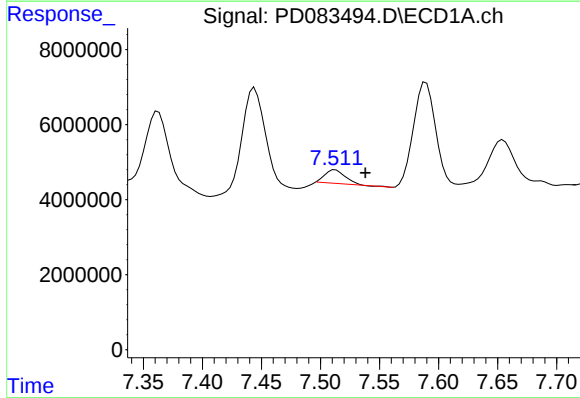
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.035 min
Response: 17792015
Conc: 10.40 ng/ml



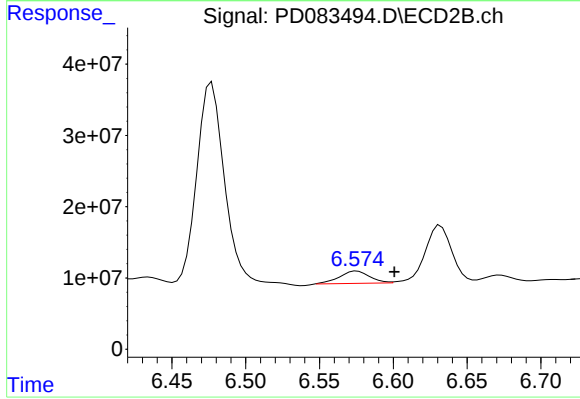
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 106092514
Conc: 17.17 ng/ml



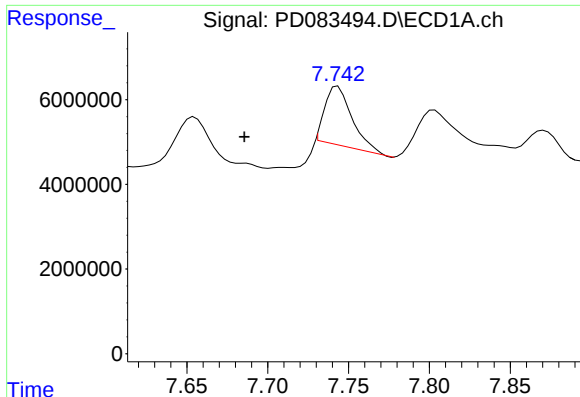
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.026 min
Response: 4373141
Conc: 5.05 ng/ml



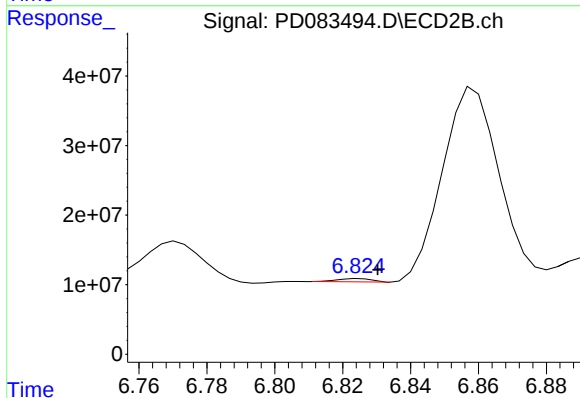
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: -0.025 min
Response: 24986769
Conc: 8.60 ng/ml



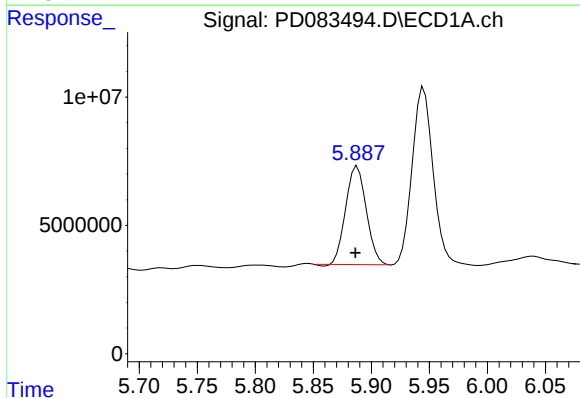
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 16193706
Conc: 8.69 ng/ml



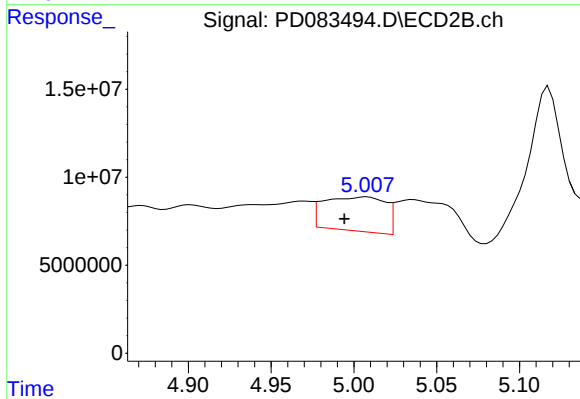
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 3335640
Conc: 0.50 ng/ml



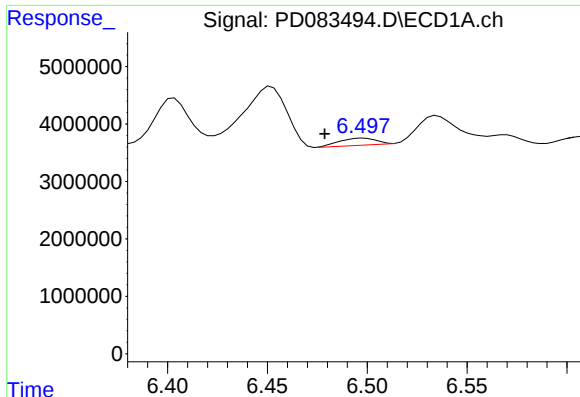
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 47268115
Conc: 7806.42 ng/ml



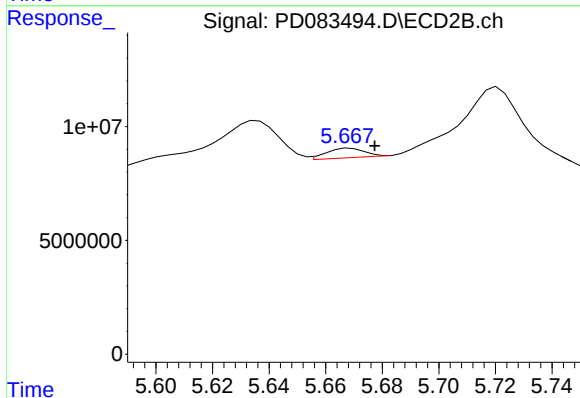
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.014 min
Response: 49637374
Conc: 1370.85 ng/ml



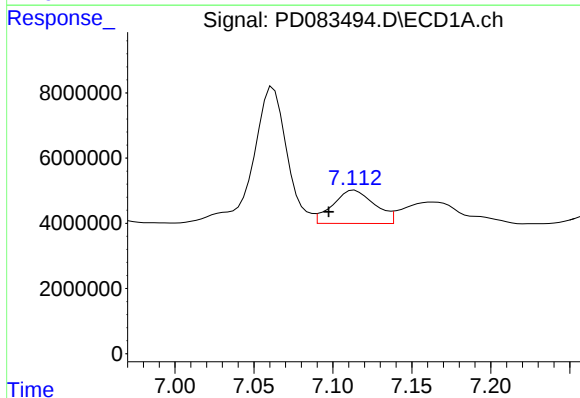
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.020 min
Response: 1577881
Conc: 91.72 ng/ml



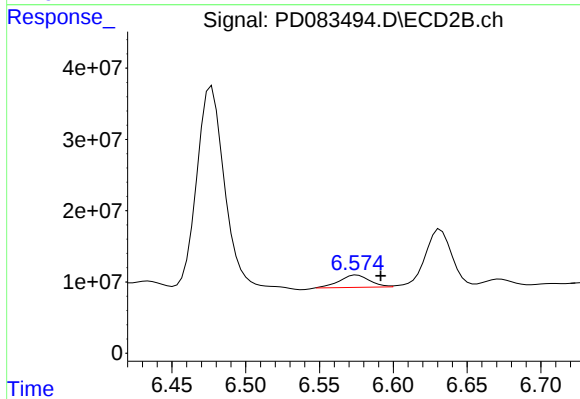
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 3918200
Conc: 98.39 ng/ml



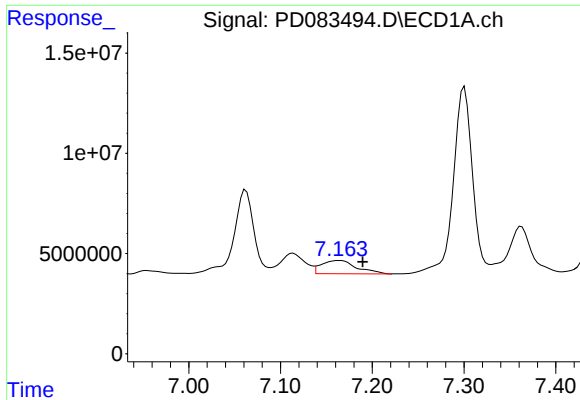
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.016 min
Response: 18897227
Conc: 388.67 ng/ml



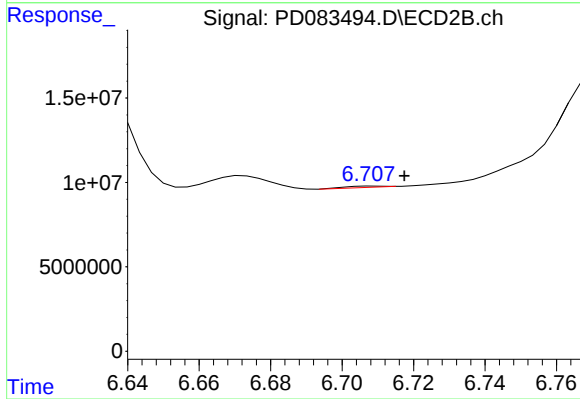
#24 Toxaphene-3

R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 24986769
Conc: 195.47 ng/ml



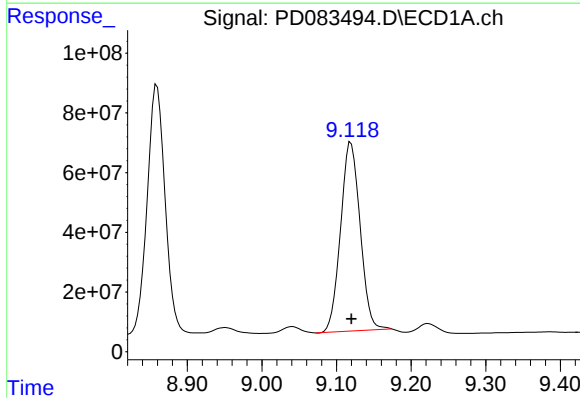
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.025 min
Response: 17792015
Conc: 491.67 ng/ml



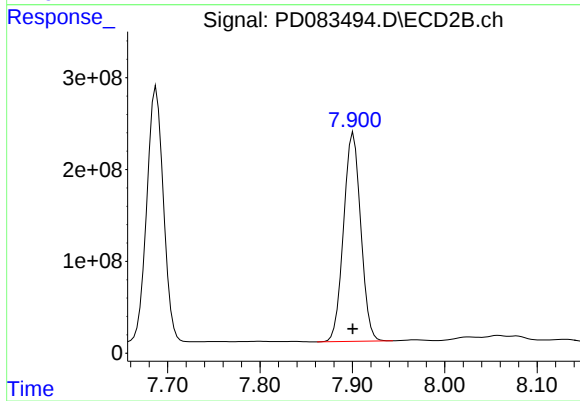
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 507434
Conc: 2.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 1152054601
Conc: 592.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 2936117469
Conc: 483.54 ng/ml