

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 05:03
 Operator : AR\AJ
 Sample : RESC031
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:42:07 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

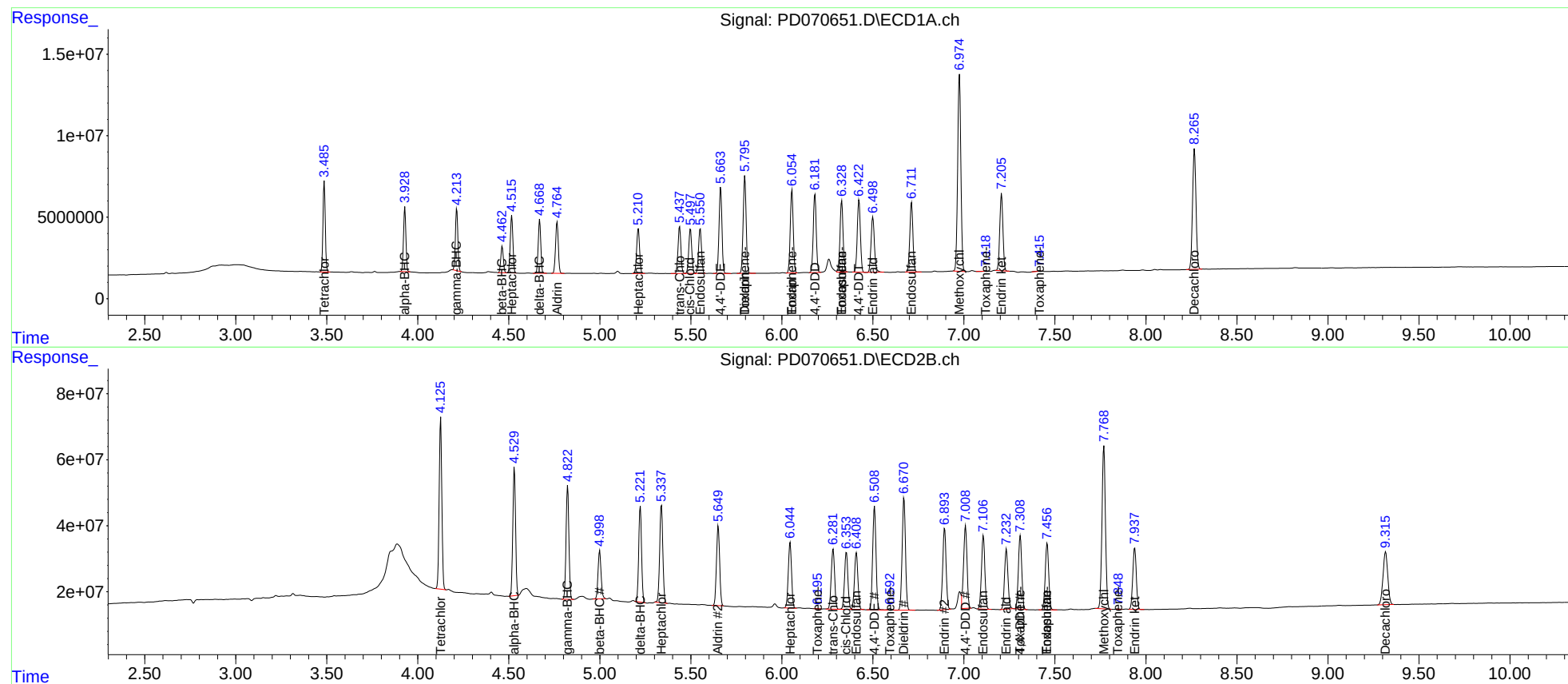
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.126	49136834	527.2E6	20.621	20.415
2)	SA Decachlor...	8.266	9.317	97543331	288.8E6	41.489	41.577
Target Compounds							
2)	A alpha-BHC	3.929	4.531	35990342	405.8E6	10.717	11.089
3)	MA gamma-BHC...	4.214	4.823	35481364	373.7E6	10.858	11.230
4)	MA Heptachlor	4.516	5.338	35520835	354.8E6	10.919	11.283
5)	MB Aldrin	4.766	5.651	33221979	292.3E6	10.194	10.469
6)	B beta-BHC	4.464	4.999	15684966	168.6E6	10.456	10.775
7)	B delta-BHC	4.670	5.222	32274910	313.7E6	9.915	10.198
8)	B Heptachlo...	5.212	6.045	30569271	247.6E6	10.174	10.479
9)	A Endosulfan I	5.552	6.409	31006401	224.5E6	11.049	11.215
10)	B trans-Chl...	5.439	6.282	31755251	236.4E6	10.078	10.324
11)	B cis-Chlor...	5.498	6.355	31079329	223.8E6	10.114	10.332
12)	B 4,4'-DDE	5.664	6.509	58491869	399.8E6	19.706	20.412
13)	MA Dieldrin	5.797	6.671	67554294	433.3E6	21.623	22.012
14)	MA Endrin	6.056	6.894	57824465	318.5E6	22.332	22.551
15)	B Endosulfa...	6.329	7.107	50813631	286.6E6	20.250	20.524
16)	A 4,4'-DDD	6.182	7.009	54655733	334.4E6	21.823	22.186
17)	MA 4,4'-DDT	6.424	7.310	53002052	289.0E6	21.722	22.084
18)	B Endrin al...	6.500	7.234	43795923	239.2E6	20.922	20.565
19)	B Endosulfa...	6.712	7.457	50174020	267.5E6	20.263	20.524
20)	A Methoxychlor	6.976	7.769	147.4E6	654.7E6	112.695	112.262
21)	B Endrin ke...	7.207	7.939	56801775	252.9E6	21.056	21.384
22)	Toxaphene-1	5.797f	6.196	67554294	1281055	3940.936	17.541 #
23)	Toxaphene-2	6.056f	6.594	57824465	6577417	3798.874	42.028 #
24)	Toxaphene-3	6.329	7.310f	50813631	289.0E6	2923.071	832.385 #
25)	Toxaphene-4	7.120	7.457	80973	267.5E6	1.127	972.752 #
26)	Toxaphene-5	7.416	7.847	753799	1509151	19.825	10.473 #

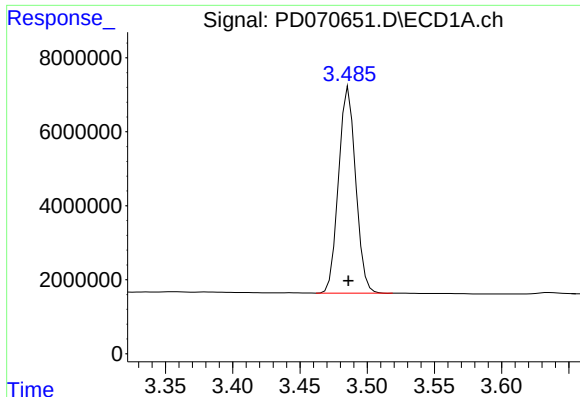
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 05:03
Operator : AR\AJ
Sample : RESC031
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:42:07 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

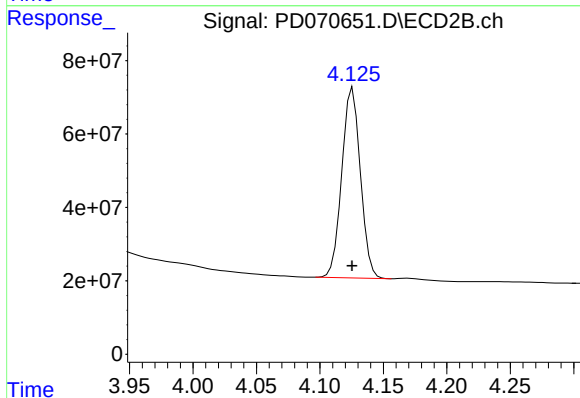
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





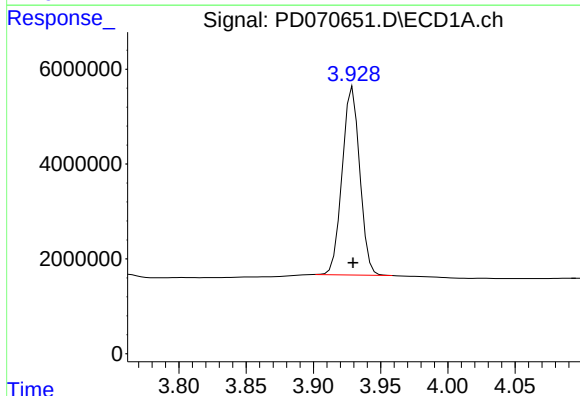
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 49136834
Conc: 20.62 ng/ml



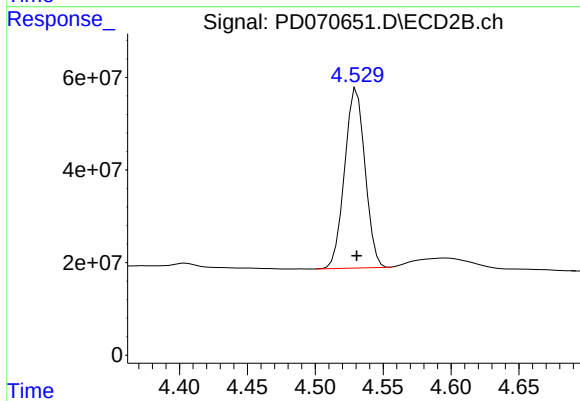
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 527190991
Conc: 20.42 ng/ml



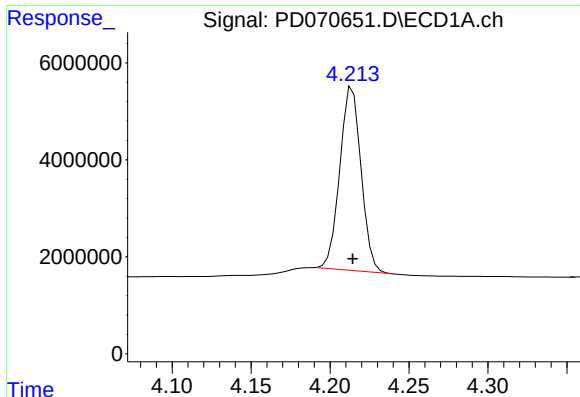
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 35990342
Conc: 10.72 ng/ml



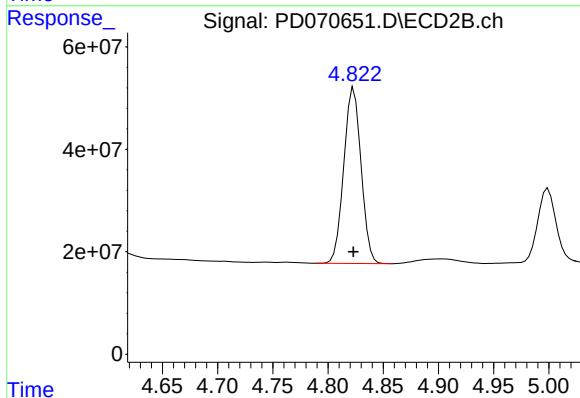
#2 alpha-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 405832119
Conc: 11.09 ng/ml



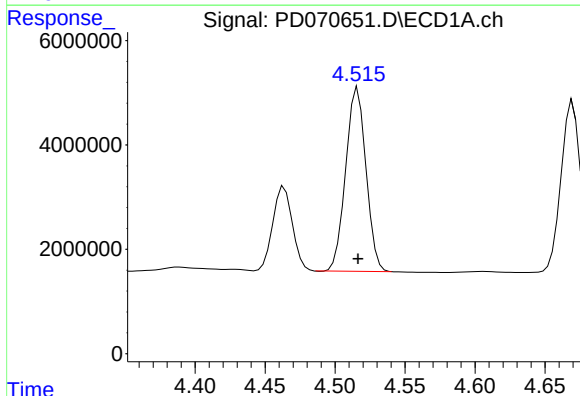
#3 gamma-BHC (Lindane)

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 35481364
Conc: 10.86 ng/ml



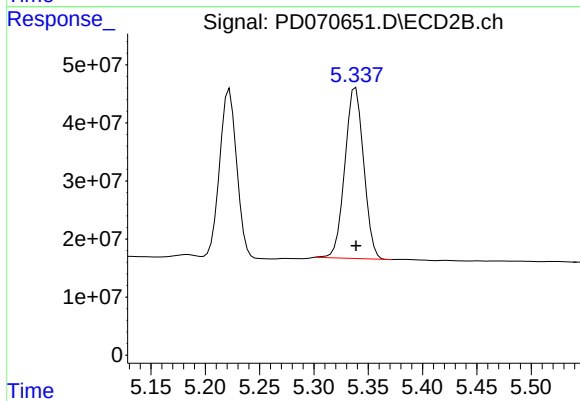
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 373684237
Conc: 11.23 ng/ml



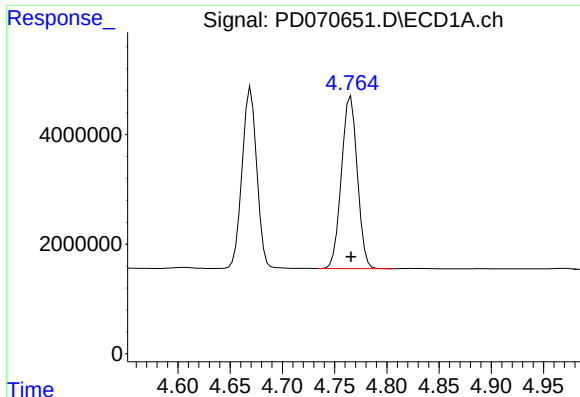
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 35520835
Conc: 10.92 ng/ml



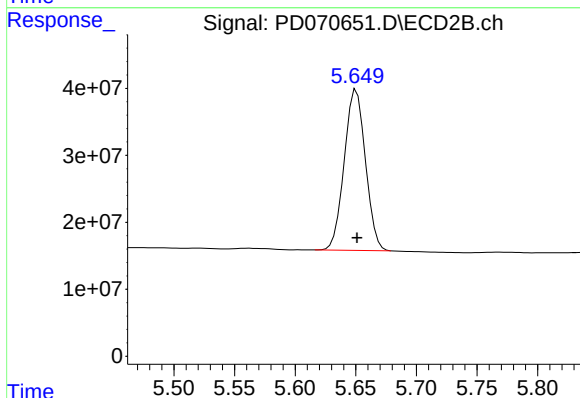
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 354767405
Conc: 11.28 ng/ml



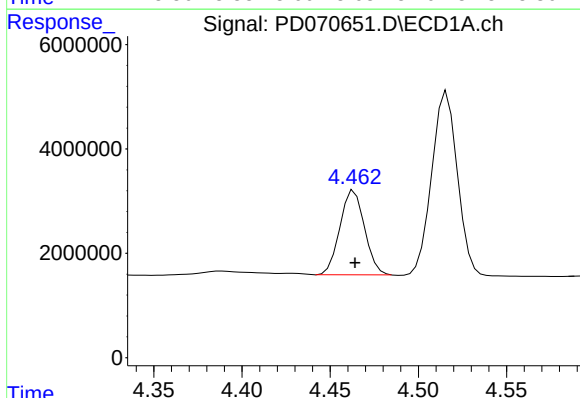
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 33221979
Conc: 10.19 ng/ml



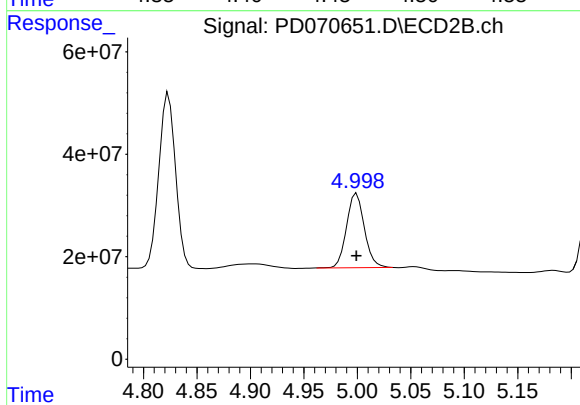
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 292254151
Conc: 10.47 ng/ml



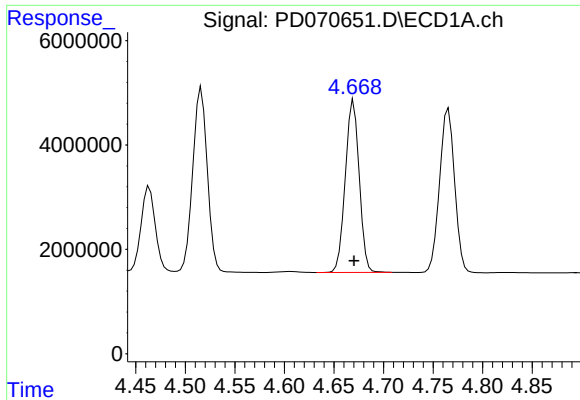
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 15684966
Conc: 10.46 ng/ml



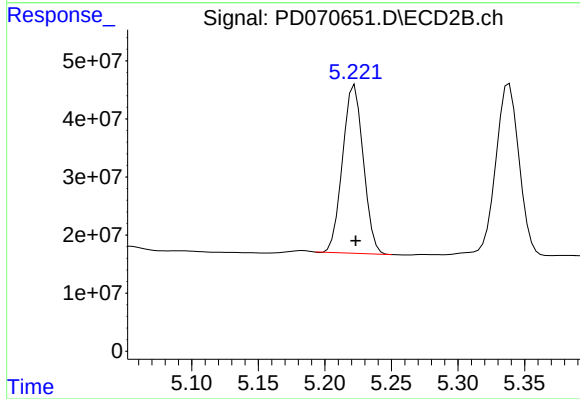
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 168647622
Conc: 10.78 ng/ml



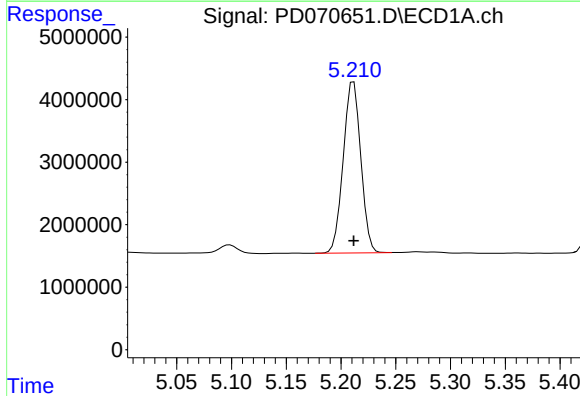
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 32274910
Conc: 9.92 ng/ml



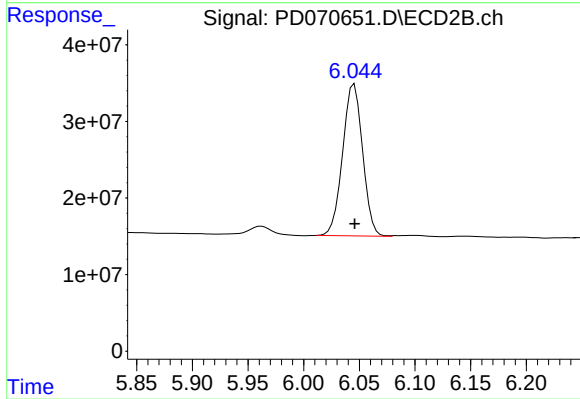
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 313743826
Conc: 10.20 ng/ml



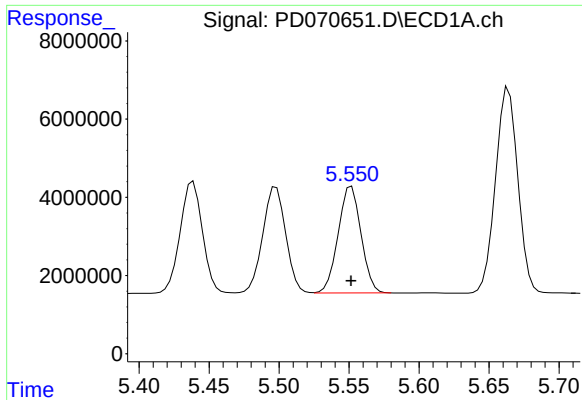
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 30569271
Conc: 10.17 ng/ml



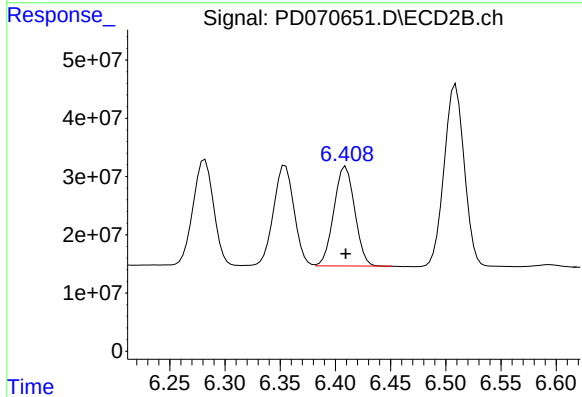
#8 Heptachlor epoxide

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 247572360
Conc: 10.48 ng/ml



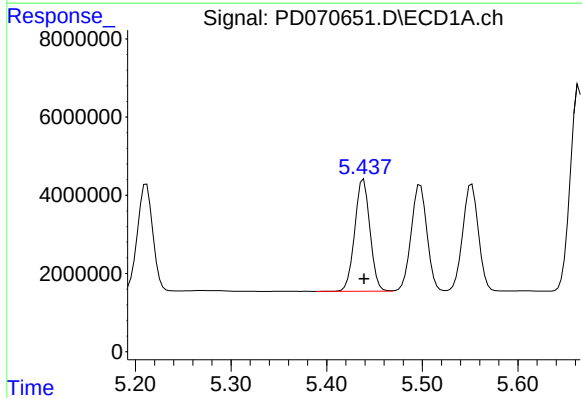
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 31006401
Conc: 11.05 ng/ml



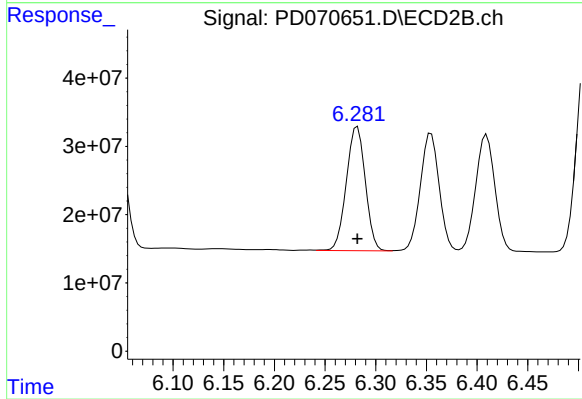
#9 Endosulfan I

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 224510390
Conc: 11.21 ng/ml



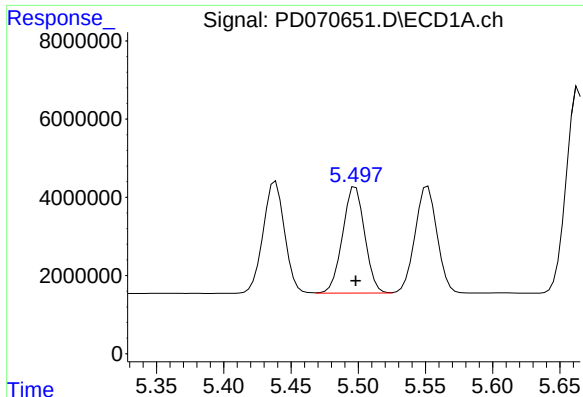
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 31755251
Conc: 10.08 ng/ml



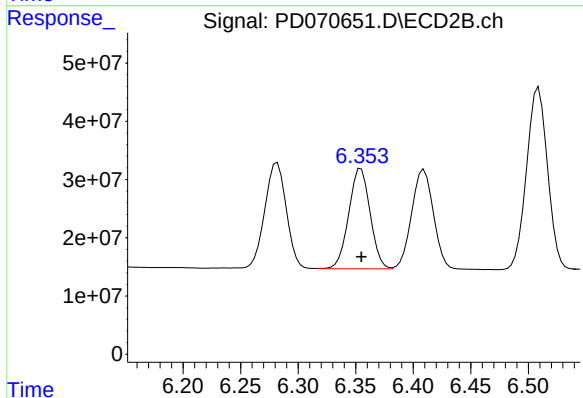
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 236400277
Conc: 10.32 ng/ml



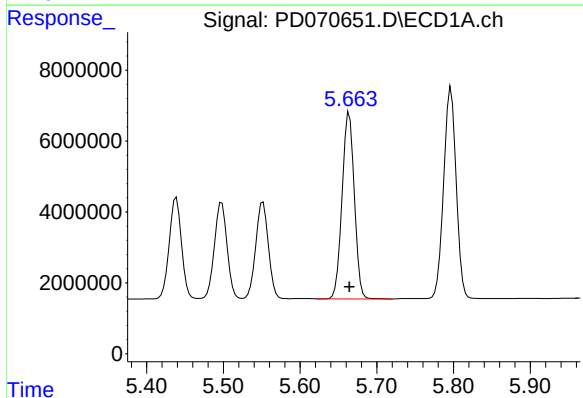
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 31079329
Conc: 10.11 ng/ml



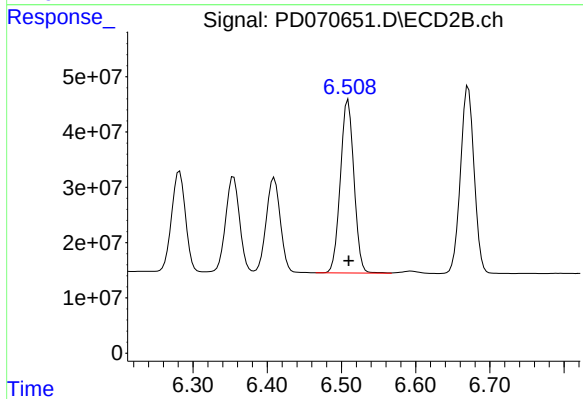
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 223820117
Conc: 10.33 ng/ml



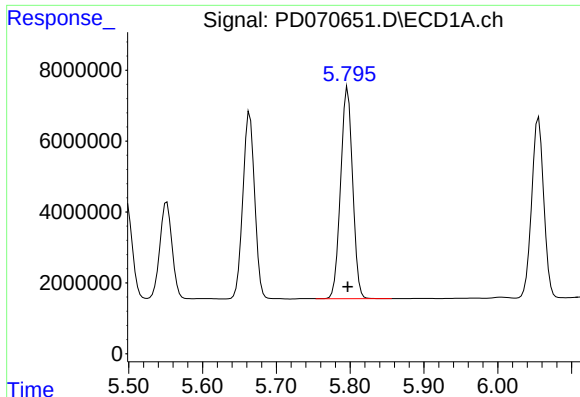
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 58491869
Conc: 19.71 ng/ml



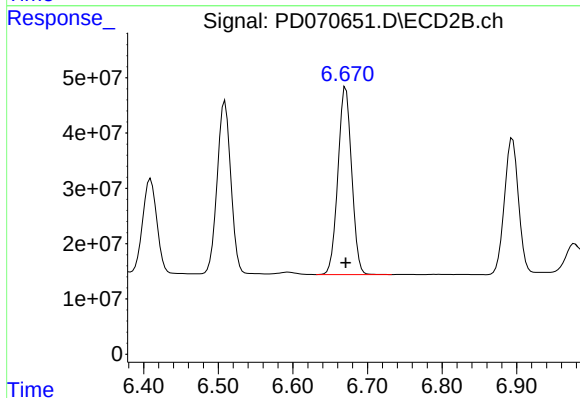
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 399764912
Conc: 20.41 ng/ml



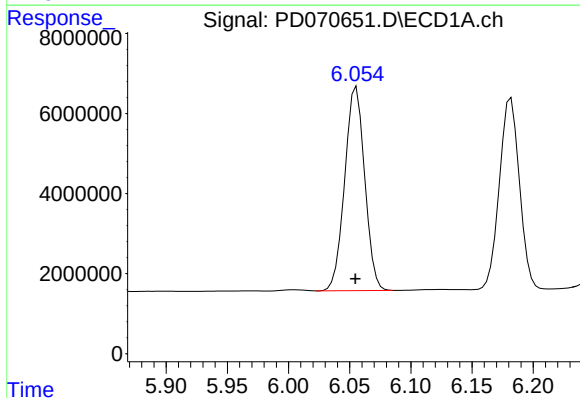
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 67554294
Conc: 21.62 ng/ml



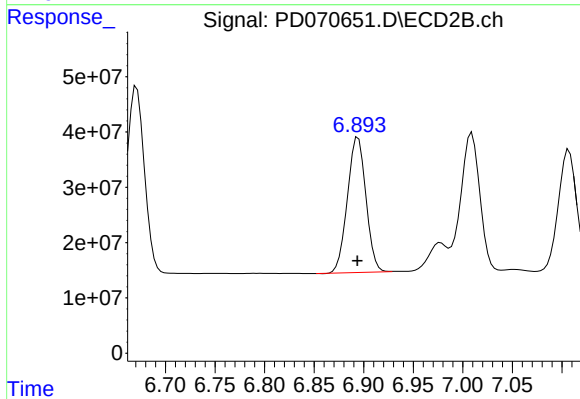
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 433310240
Conc: 22.01 ng/ml



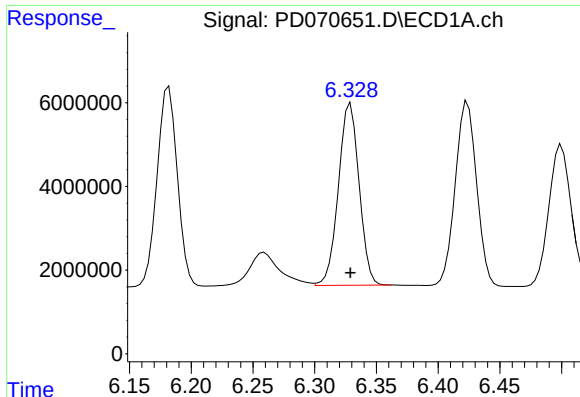
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 57824465
Conc: 22.33 ng/ml



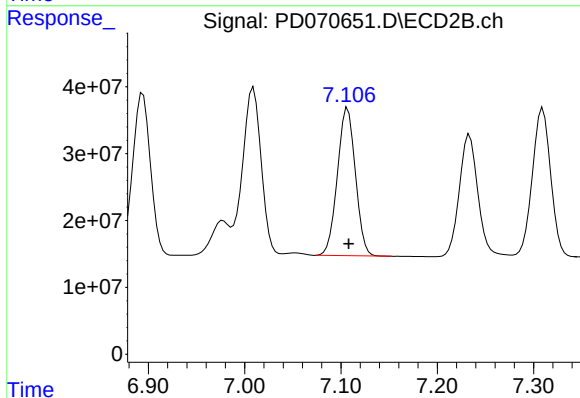
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 318462947
Conc: 22.55 ng/ml



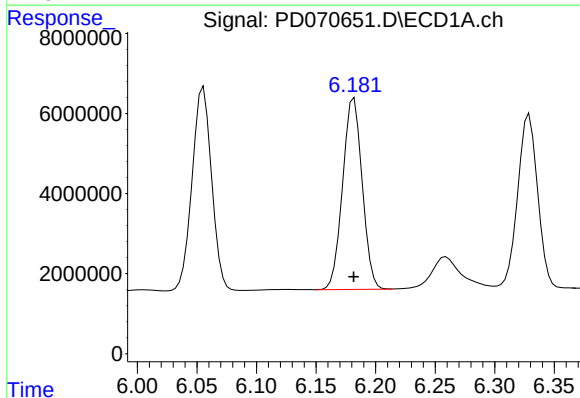
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 50813631
Conc: 20.25 ng/ml



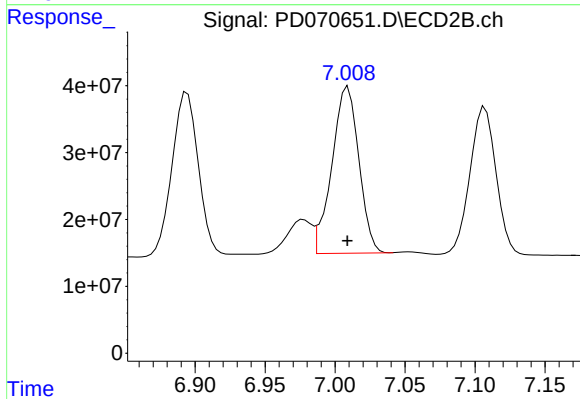
#15 Endosulfan II

R.T.: 7.107 min
Delta R.T.: -0.001 min
Response: 286610306
Conc: 20.52 ng/ml



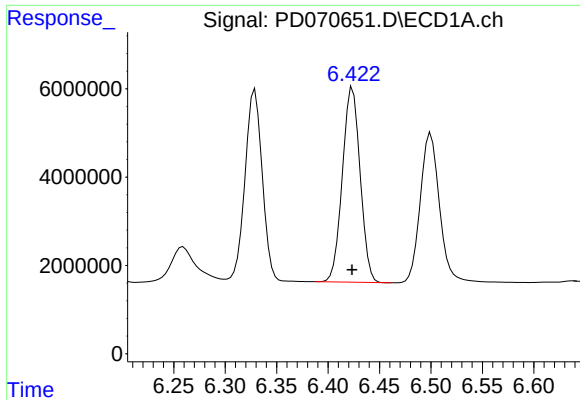
#16 4,4'-DDD

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 54655733
Conc: 21.82 ng/ml



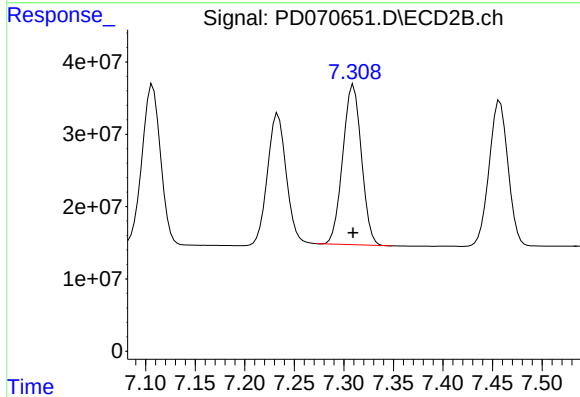
#16 4,4'-DDD

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 334354733
Conc: 22.19 ng/ml



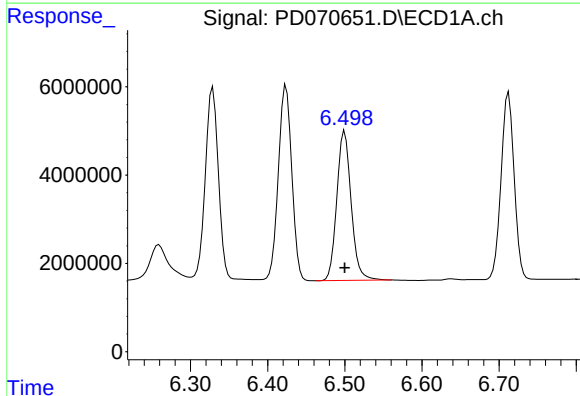
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 53002052
Conc: 21.72 ng/ml



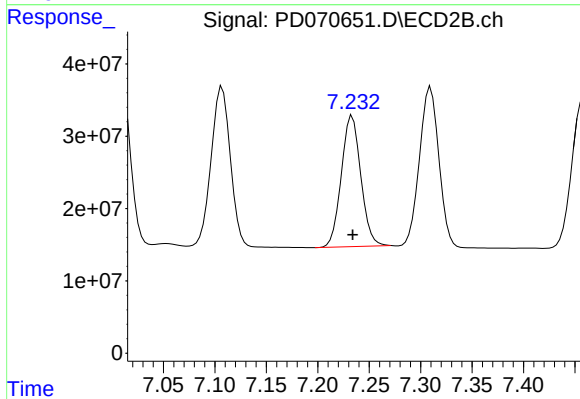
#17 4,4'-DDT

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 288955713
Conc: 22.08 ng/ml



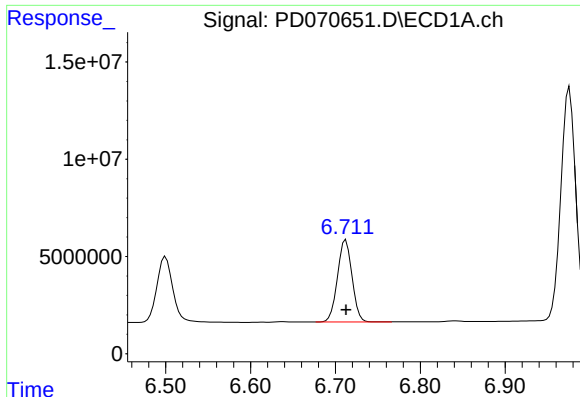
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 43795923
Conc: 20.92 ng/ml



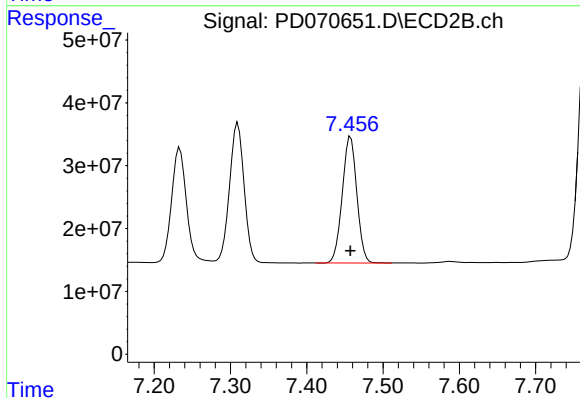
#18 Endrin aldehyde

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 239177202
Conc: 20.57 ng/ml



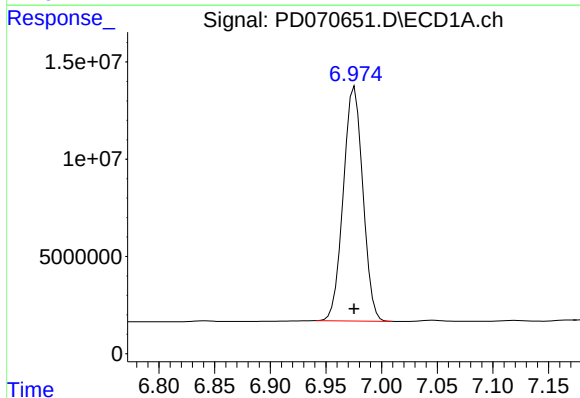
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 50174020
Conc: 20.26 ng/ml



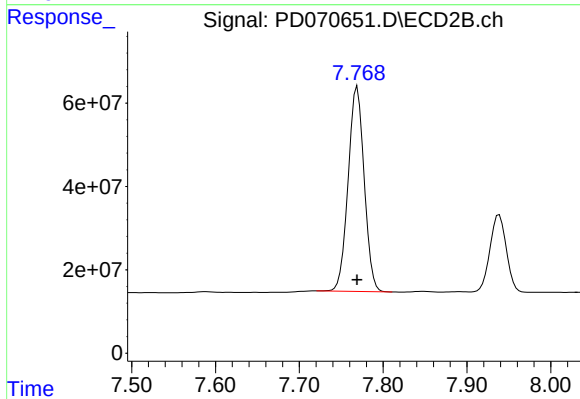
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 267466643
Conc: 20.52 ng/ml



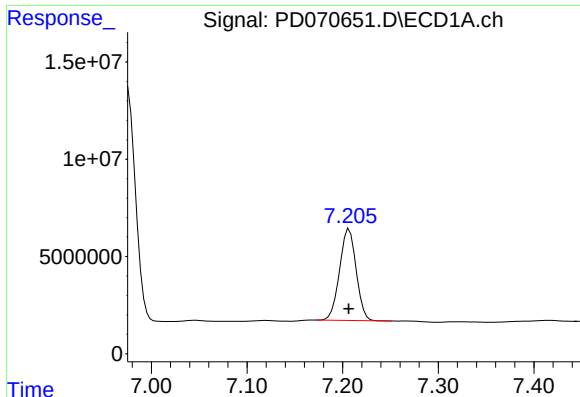
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 147381937
Conc: 112.69 ng/ml



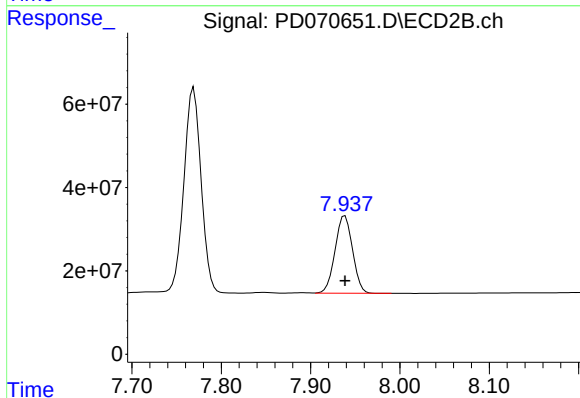
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 654674003
Conc: 112.26 ng/ml



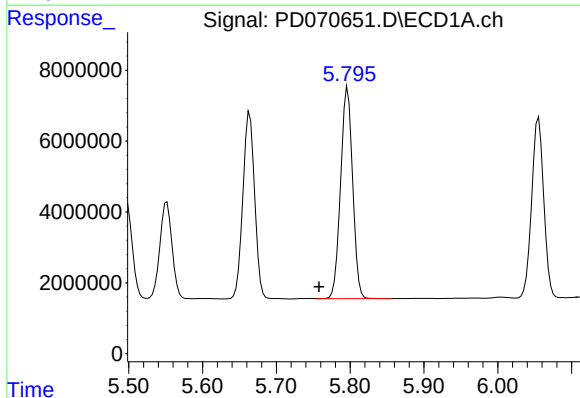
#21 Endrin ketone

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 56801775
Conc: 21.06 ng/ml



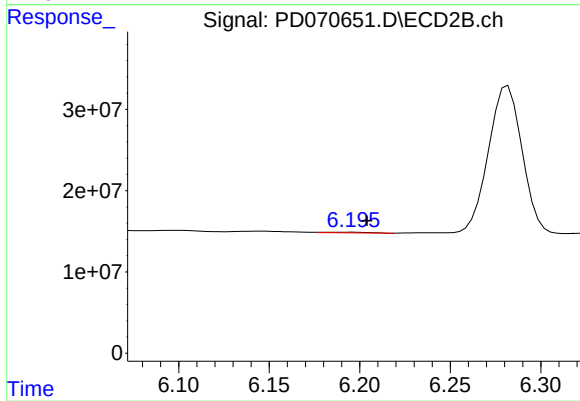
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 252932685
Conc: 21.38 ng/ml



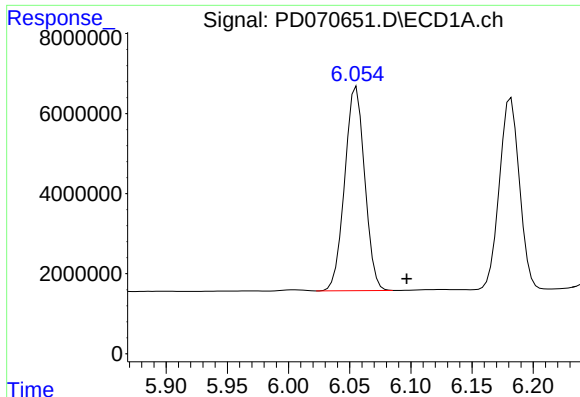
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.039 min
Response: 67554294
Conc: 3940.94 ng/ml



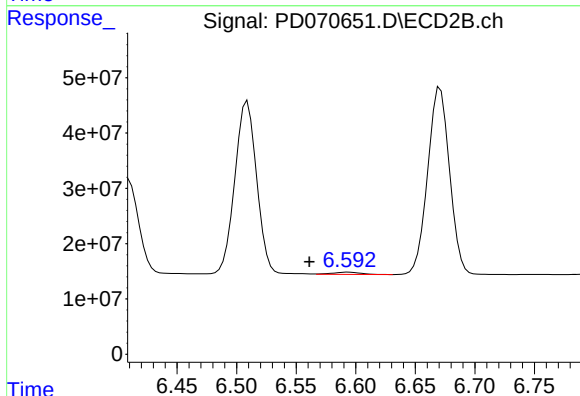
#22 Toxaphene-1

R.T.: 6.196 min
Delta R.T.: -0.008 min
Response: 1281055
Conc: 17.54 ng/ml



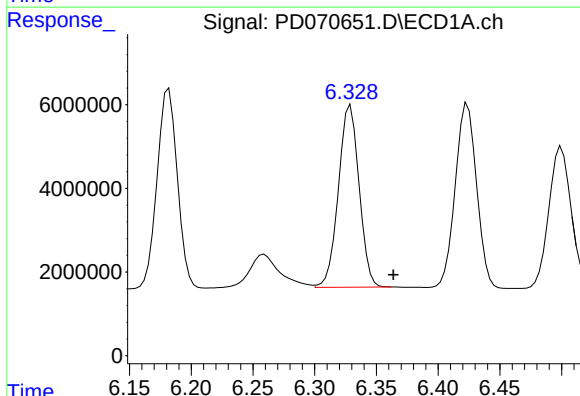
#23 Toxaphene-2

R.T.: 6.056 min
Delta R.T.: -0.041 min
Response: 57824465
Conc: 3798.87 ng/ml



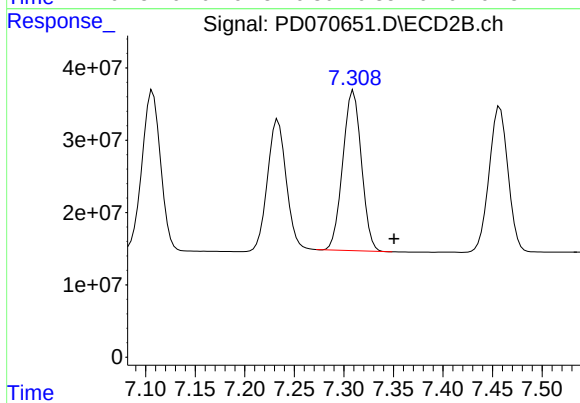
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 6577417
Conc: 42.03 ng/ml



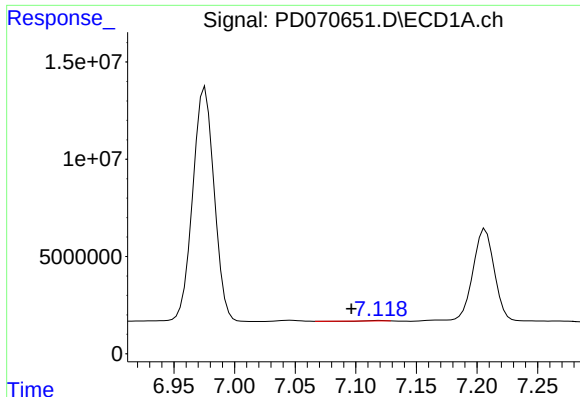
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 50813631
Conc: 2923.07 ng/ml



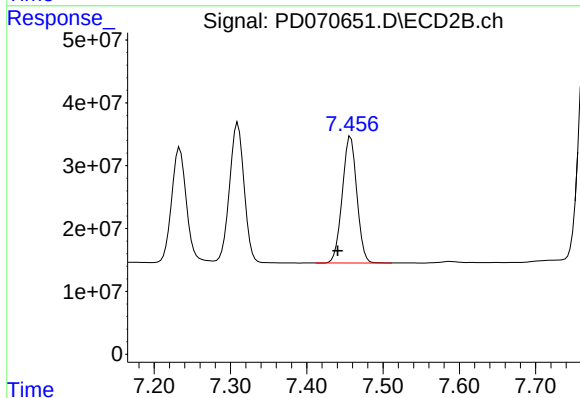
#24 Toxaphene-3

R.T.: 7.310 min
Delta R.T.: -0.041 min
Response: 288955713
Conc: 832.39 ng/ml



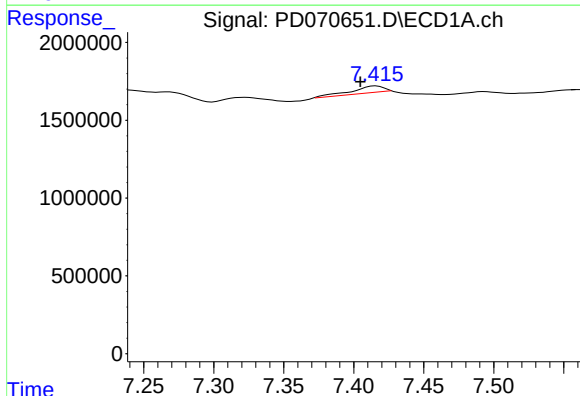
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 80973
Conc: 1.13 ng/ml



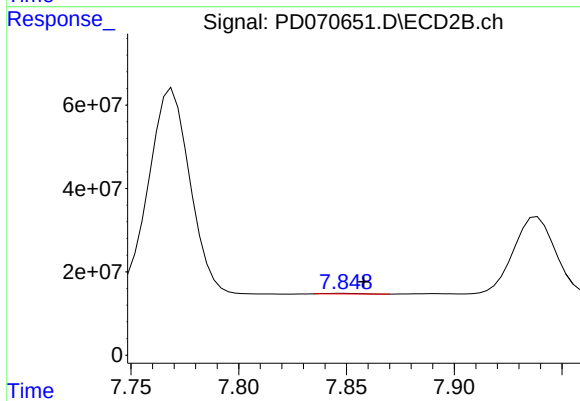
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.017 min
Response: 267466643
Conc: 972.75 ng/ml



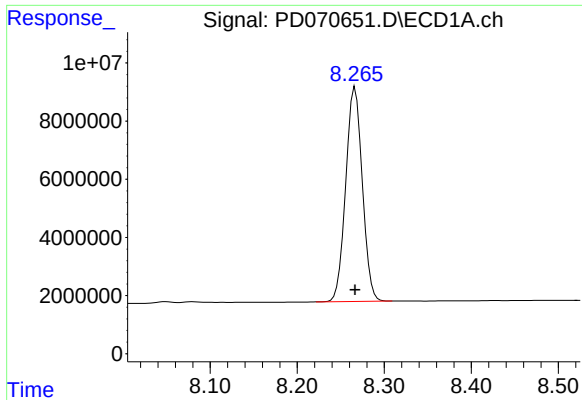
#26 Toxaphene-5

R.T.: 7.416 min
Delta R.T.: 0.011 min
Response: 753799
Conc: 19.83 ng/ml



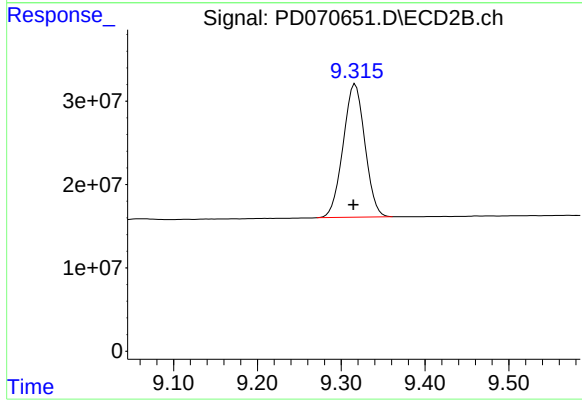
#26 Toxaphene-5

R.T.: 7.847 min
Delta R.T.: -0.011 min
Response: 1509151
Conc: 10.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 97543331
Conc: 41.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: 0.002 min
Response: 288842325
Conc: 41.58 ng/ml