

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 22:23
 Operator : AR\AJ
 Sample : PB156656BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:35:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

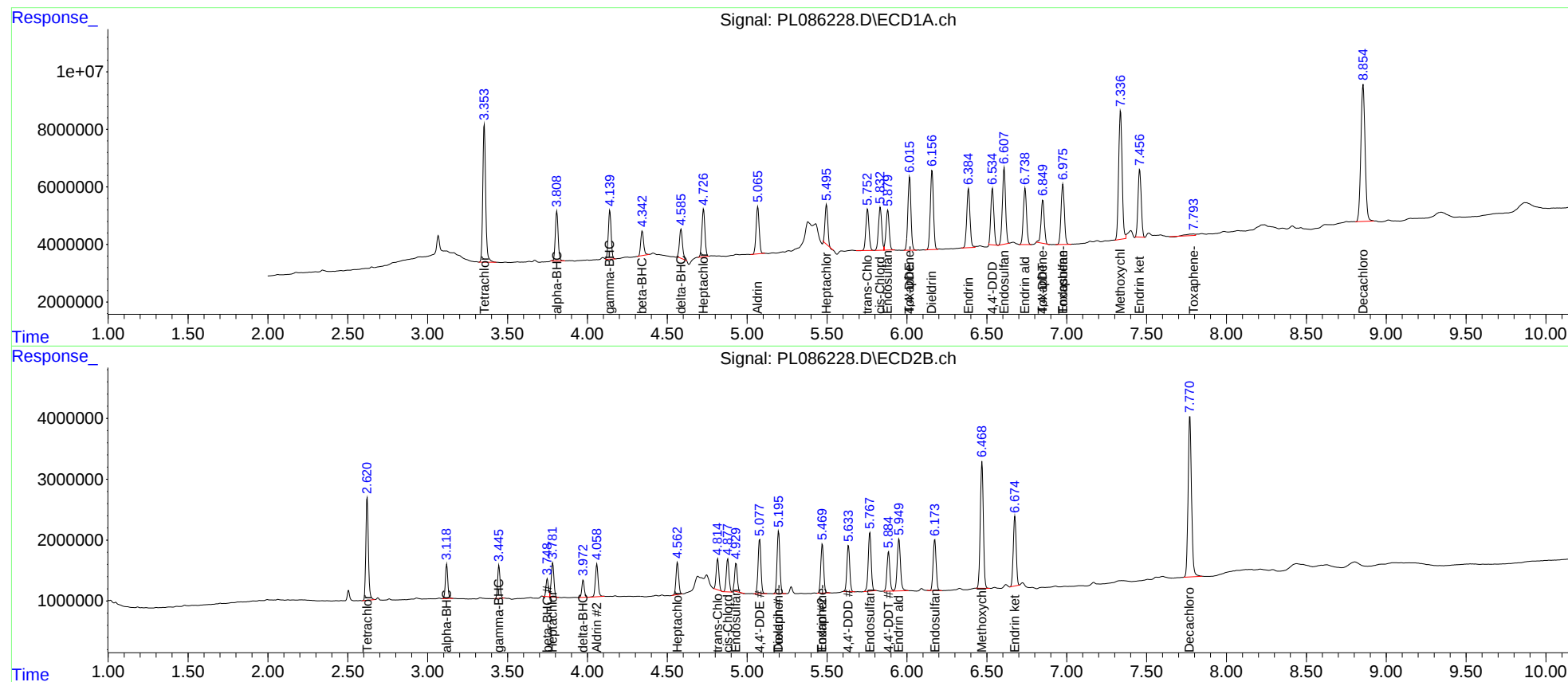
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	59997367	18593084	21.051	20.499
27)	SA Decachlor...	8.856	7.771	86828239	39915636	34.841	34.772
Target Compounds							
2)	A alpha-BHC	3.809	3.119	21138971	5872068	5.040	4.671
3)	MA gamma-BHC...	4.140	3.447	20531898	5713869	5.111	4.763
4)	MA Heptachlor	4.727	3.783	22187141	6420264	5.591	5.060
5)	MB Aldrin	5.067	4.059	21920363	6466452	5.519	5.355
6)	B beta-BHC	4.344	3.749	10805671	3005209	5.834	4.904
7)	B delta-BHC	4.586	3.974	13534571	3060379	3.638	2.453 #
8)	B Heptachlo...	5.497	4.564	16141889	6274827	4.761	5.380
9)	A Endosulfan I	5.880	4.931	19176958	5229371	5.969	4.871
10)	B trans-Chl...	5.754	4.815	19881989	6017458	5.685	5.255
11)	B cis-Chlor...	5.833	4.879	20690768	6419496	5.886	5.439
12)	B 4,4'-DDE	6.017	5.078	34485816	11039006	10.987	10.079
13)	MA Dieldrin	6.158	5.197	38286628	12487620	10.895	10.297
14)	MA Endrin	6.385	5.471	29489399	9962593	10.055	9.672
15)	B Endosulfa...	6.609	5.768	37005179	12440732	11.823	11.426
16)	A 4,4'-DDD	6.535	5.634	25718945	9384206	10.840	10.721
17)	MA 4,4'-DDT	6.851	5.885	20787575	8202547	8.685	9.113
18)	B Endrin al...	6.740	5.950	27760910	12055907	11.926	12.730
19)	B Endosulfa...	6.976	6.175	29840507	10839809	10.493	9.889
20)	A Methoxychlor	7.337	6.470	66818171	27884910	52.983	48.611
21)	B Endrin ke...	7.457	6.676	33042165	14323206	11.469	11.624
22)	Toxaphene-1	6.017f	5.197	34485816	12487620	1529.296	2215.817 #
23)	Toxaphene-2	6.851	5.471f	20787575	9962593	240.552	1457.653 #
24)	Toxaphene-3	6.976	0.000	29840507	0	475.452	N.D. #
26)	Toxaphene-5	7.794f	0.000	1943649	0	44.040	N.D. #

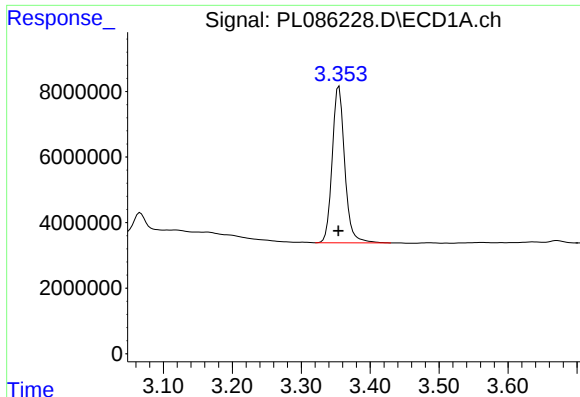
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 22:23
Operator : AR\AJ
Sample : PB156656BS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:35:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

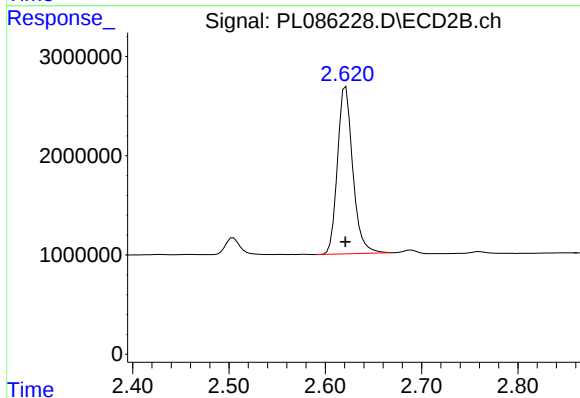
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





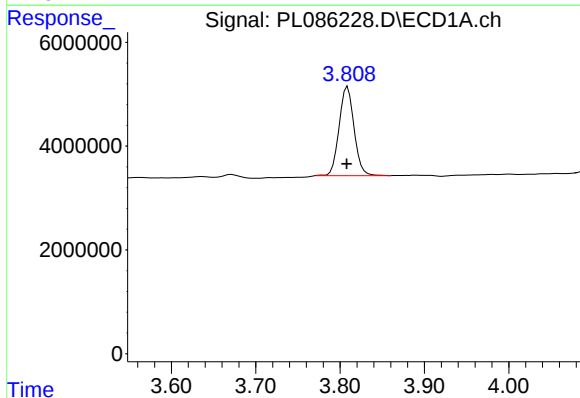
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 59997367
Conc: 21.05 ng/ml



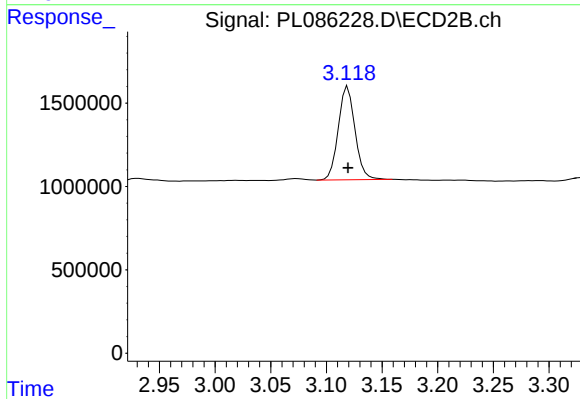
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 18593084
Conc: 20.50 ng/ml



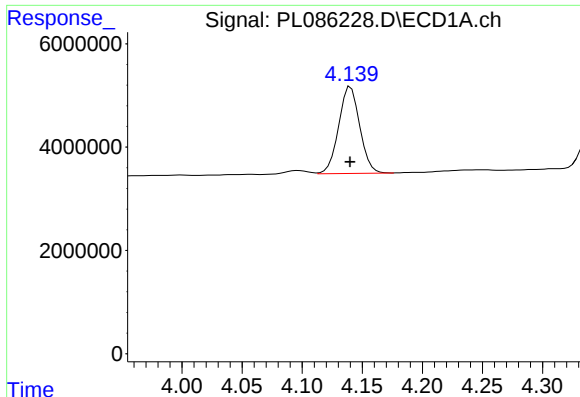
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.000 min
Response: 21138971
Conc: 5.04 ng/ml



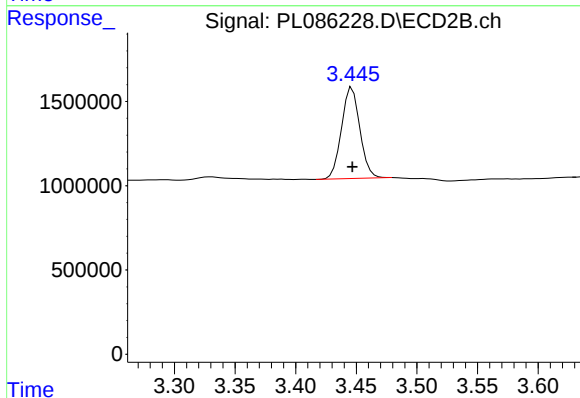
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 5872068
Conc: 4.67 ng/ml



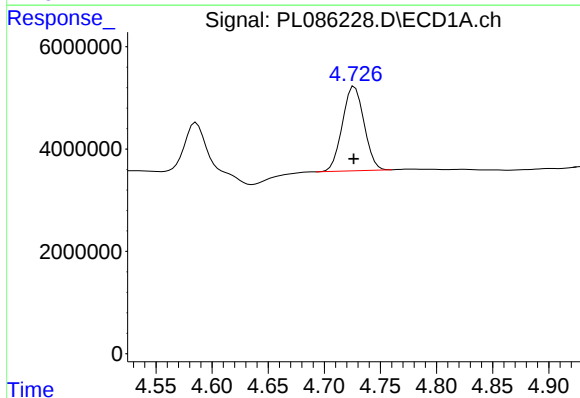
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 20531898
Conc: 5.11 ng/ml



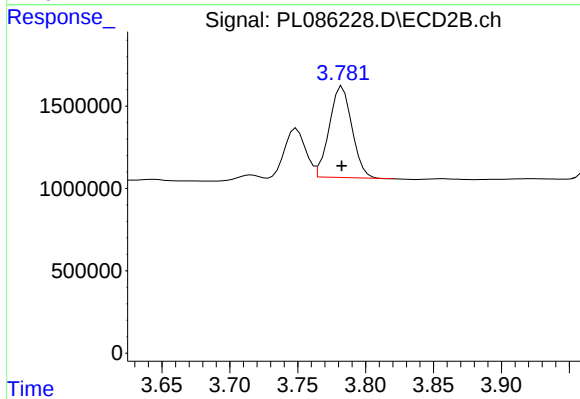
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 5713869
Conc: 4.76 ng/ml



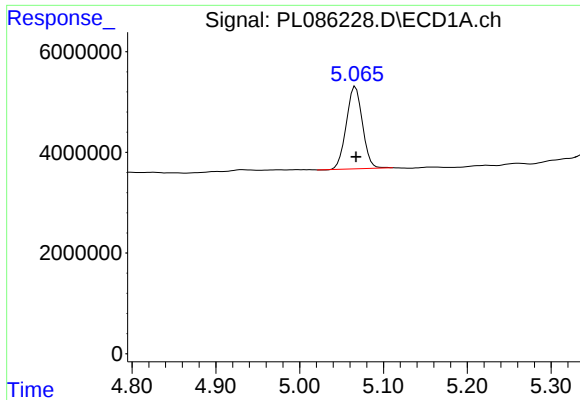
#4 Heptachlor

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 22187141
Conc: 5.59 ng/ml



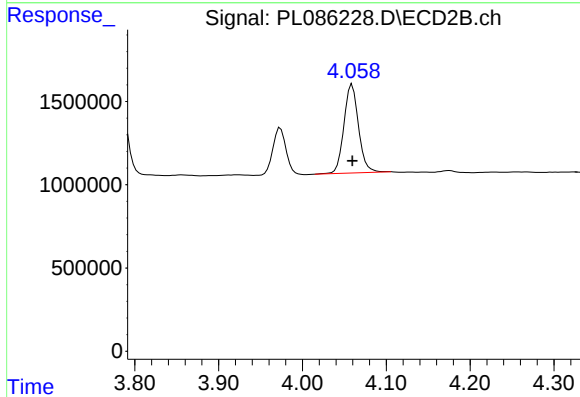
#4 Heptachlor

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 6420264
Conc: 5.06 ng/ml



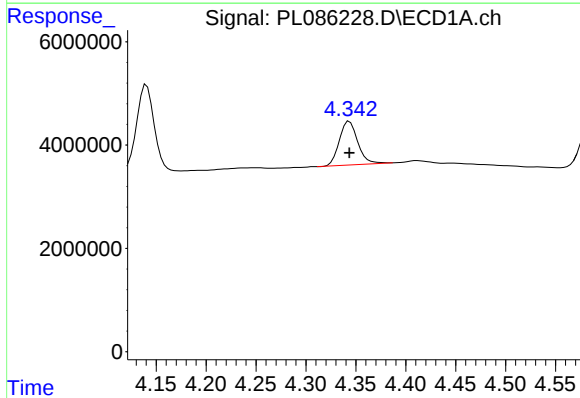
#5 Aldrin

R.T.: 5.067 min
Delta R.T.: 0.000 min
Response: 21920363
Conc: 5.52 ng/ml



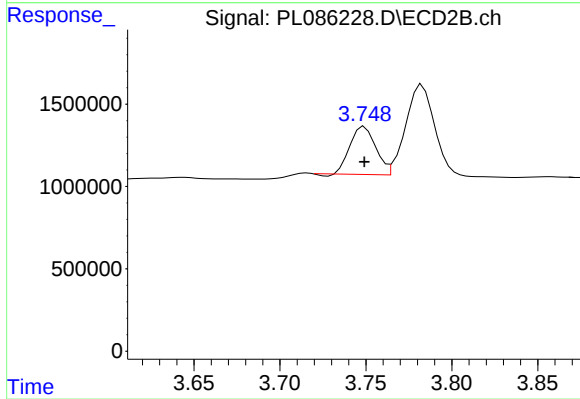
#5 Aldrin

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 6466452
Conc: 5.35 ng/ml



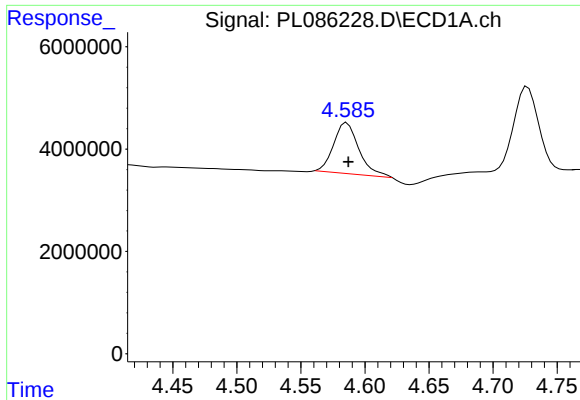
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 10805671
Conc: 5.83 ng/ml



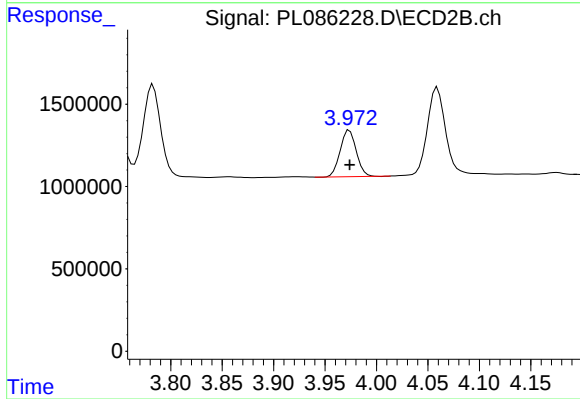
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 3005209
Conc: 4.90 ng/ml



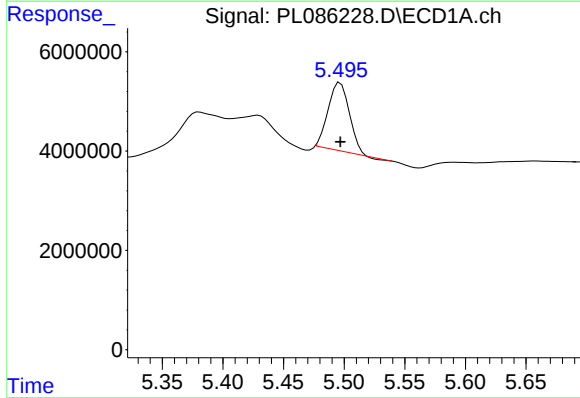
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 13534571
Conc: 3.64 ng/ml



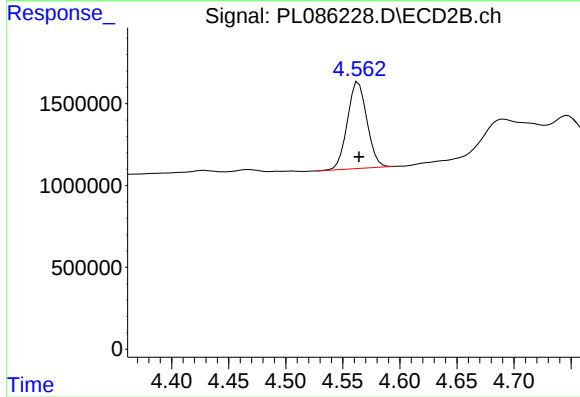
#7 delta-BHC

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 3060379
Conc: 2.45 ng/ml



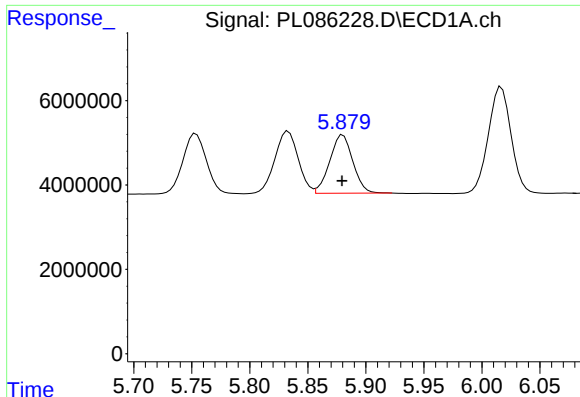
#8 Heptachlor epoxide

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 16141889
Conc: 4.76 ng/ml



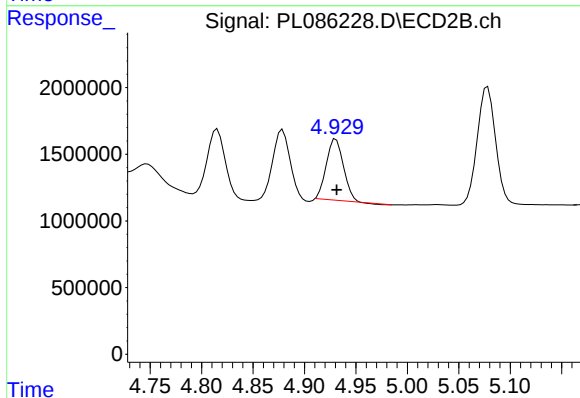
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 6274827
Conc: 5.38 ng/ml



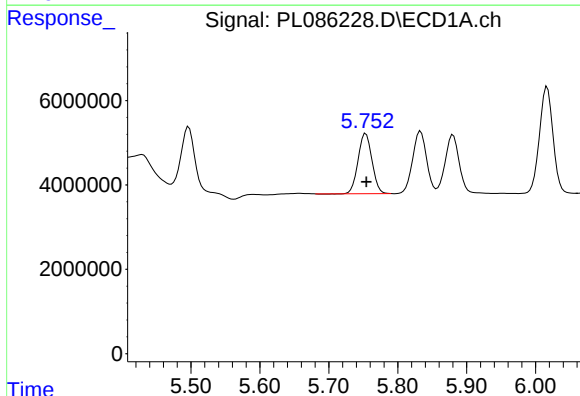
#9 Endosulfan I

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 19176958
Conc: 5.97 ng/ml



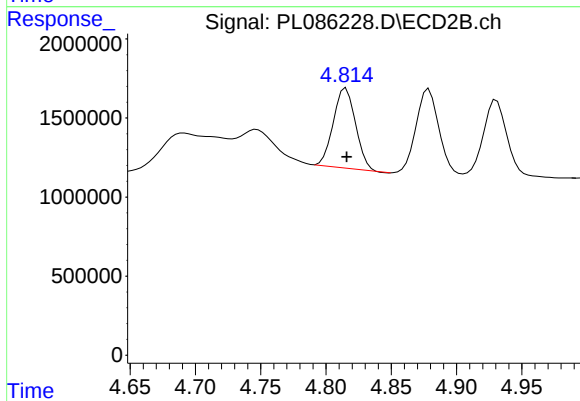
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 5229371
Conc: 4.87 ng/ml



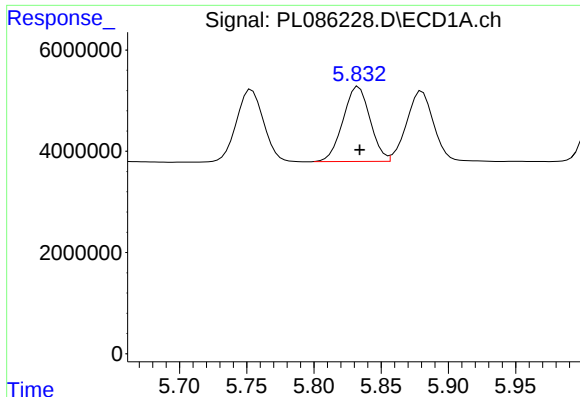
#10 trans-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 19881989
Conc: 5.69 ng/ml



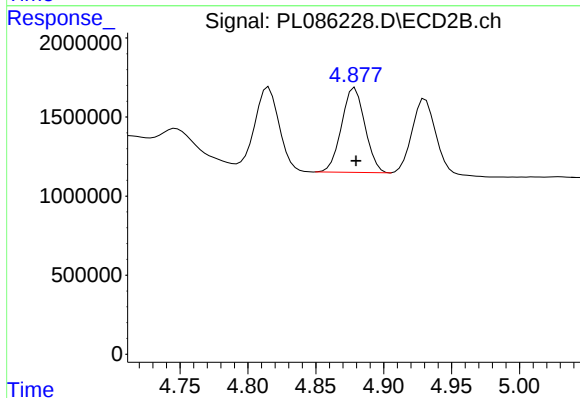
#10 trans-Chlordane

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 6017458
Conc: 5.26 ng/ml



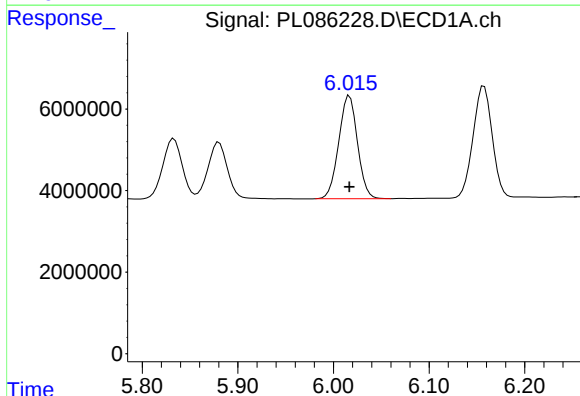
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 20690768
Conc: 5.89 ng/ml



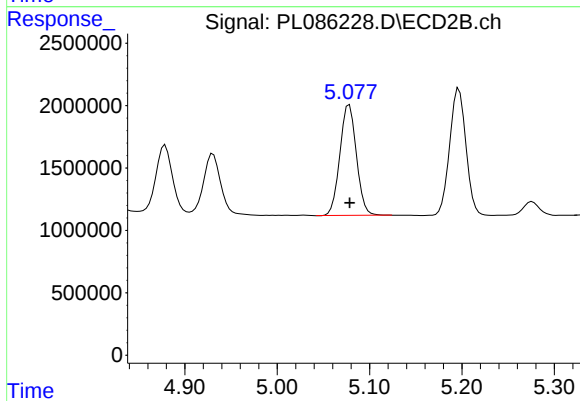
#11 cis-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 6419496
Conc: 5.44 ng/ml



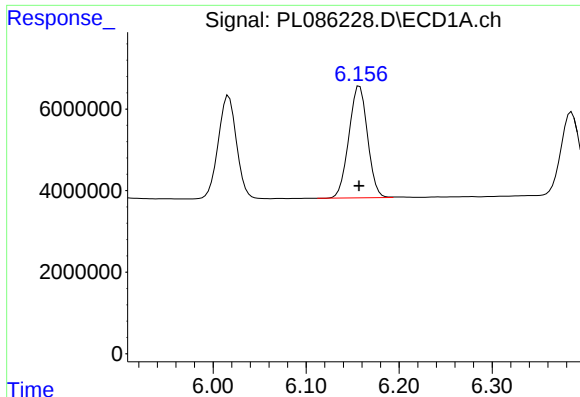
#12 4,4'-DDE

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 34485816
Conc: 10.99 ng/ml



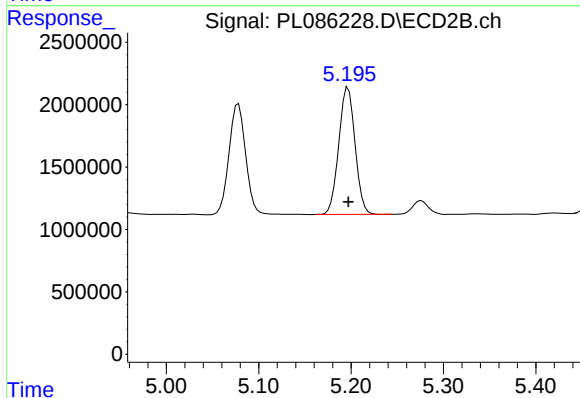
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 11039006
Conc: 10.08 ng/ml



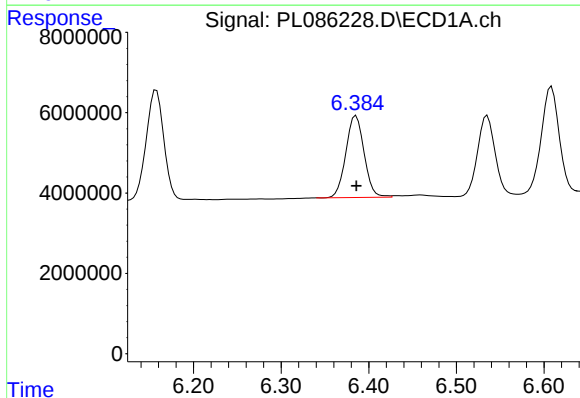
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 38286628
Conc: 10.90 ng/ml



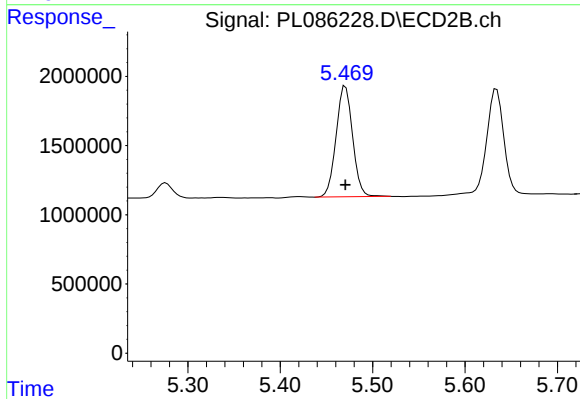
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 12487620
Conc: 10.30 ng/ml



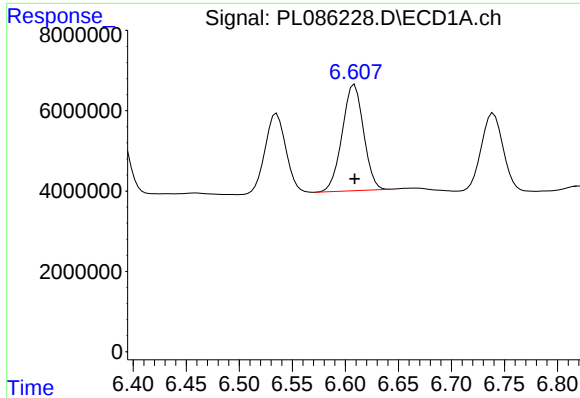
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 29489399
Conc: 10.06 ng/ml



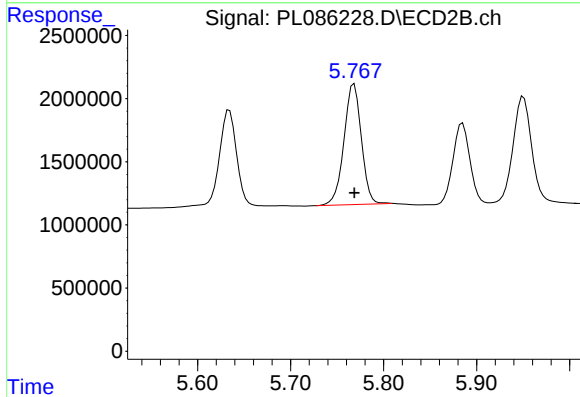
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 9962593
Conc: 9.67 ng/ml



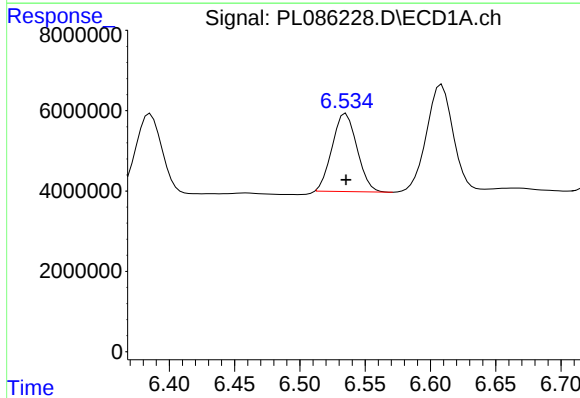
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 37005179
Conc: 11.82 ng/ml



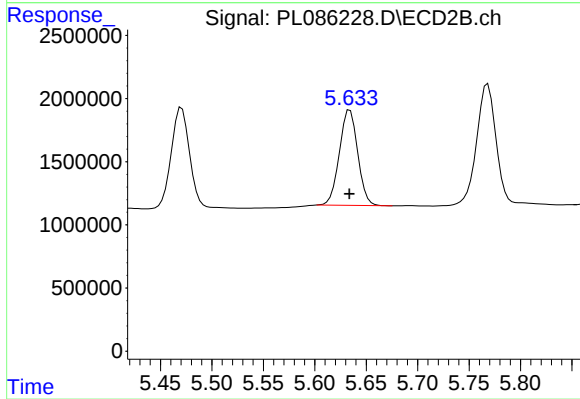
#15 Endosulfan II

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 12440732
Conc: 11.43 ng/ml



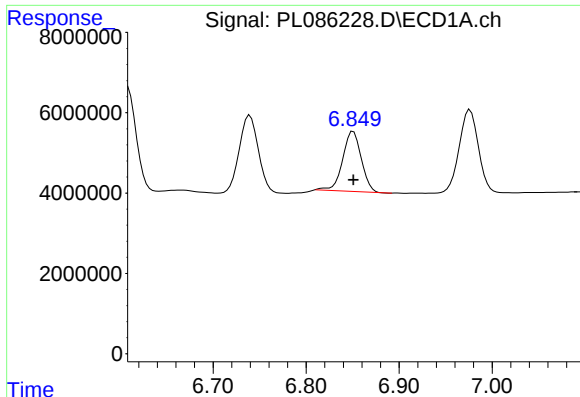
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 25718945
Conc: 10.84 ng/ml



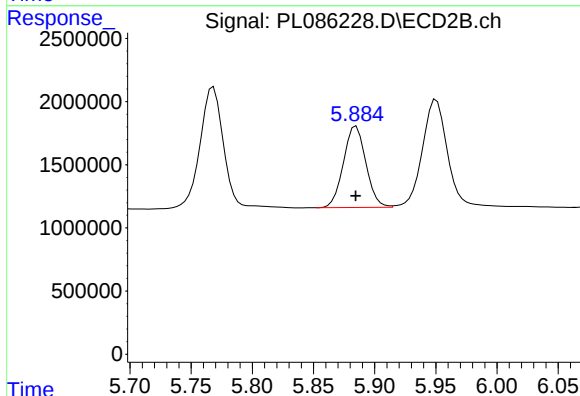
#16 4,4'-DDD

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 9384206
Conc: 10.72 ng/ml



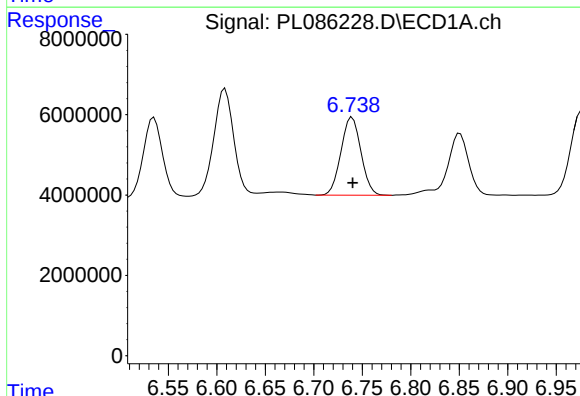
#17 4,4'-DDT

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 20787575
Conc: 8.68 ng/ml



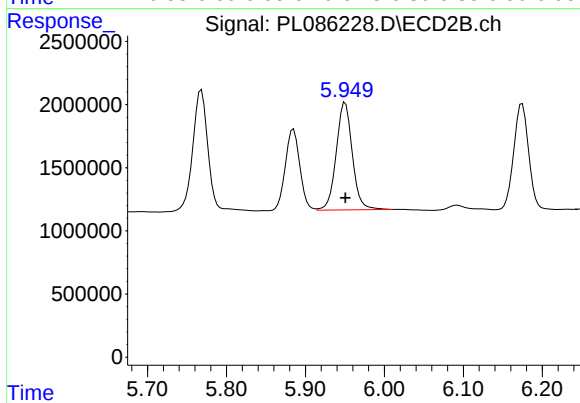
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 8202547
Conc: 9.11 ng/ml



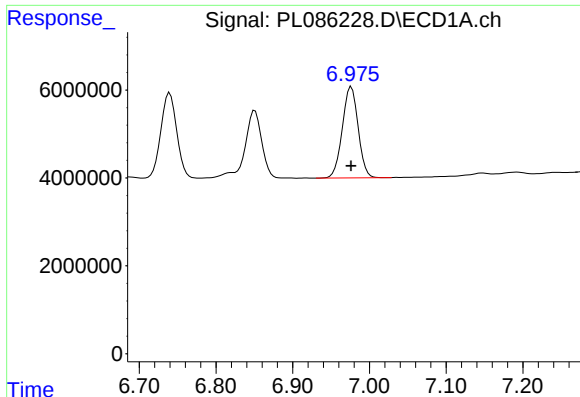
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 27760910
Conc: 11.93 ng/ml



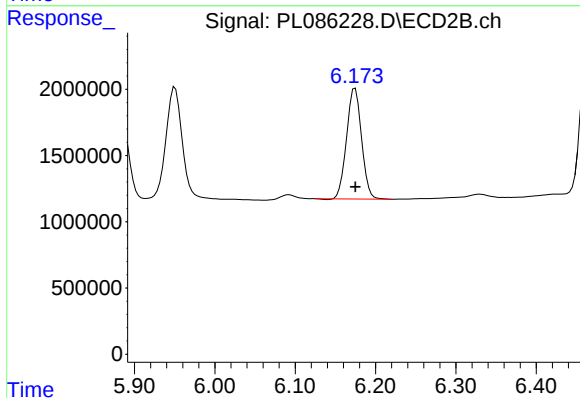
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 12055907
Conc: 12.73 ng/ml



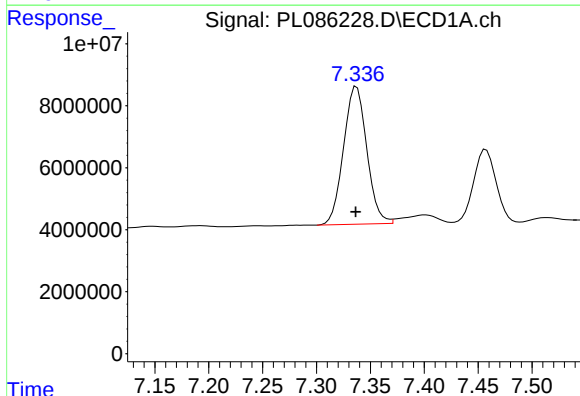
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 29840507
Conc: 10.49 ng/ml



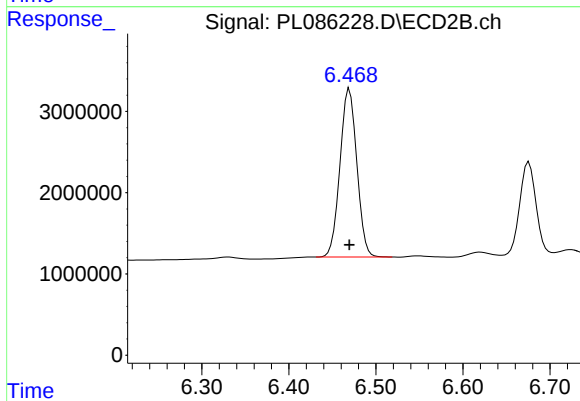
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 10839809
Conc: 9.89 ng/ml



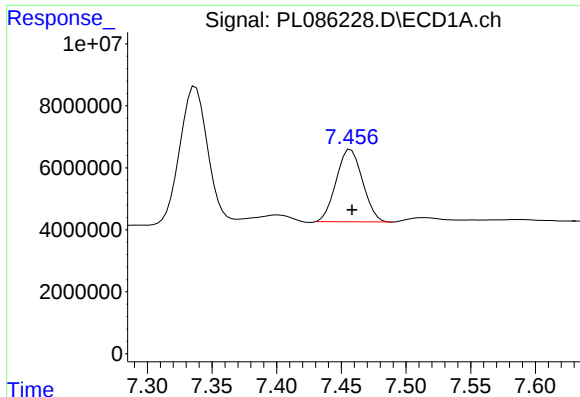
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 66818171
Conc: 52.98 ng/ml



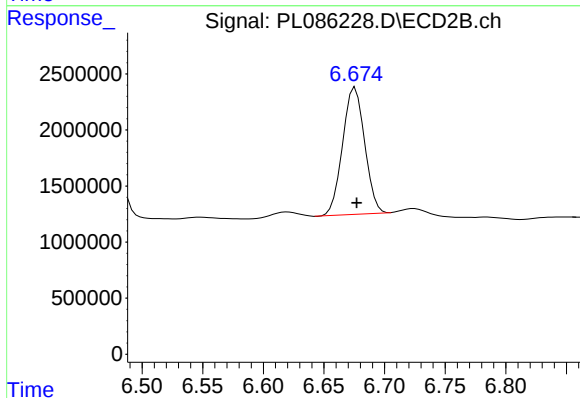
#20 Methoxychlor

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 27884910
Conc: 48.61 ng/ml



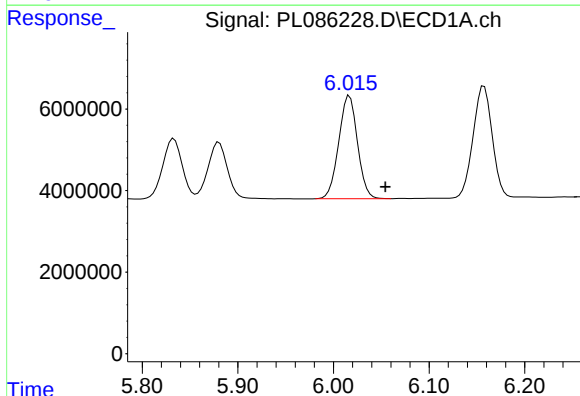
#21 Endrin ketone

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 33042165
Conc: 11.47 ng/ml



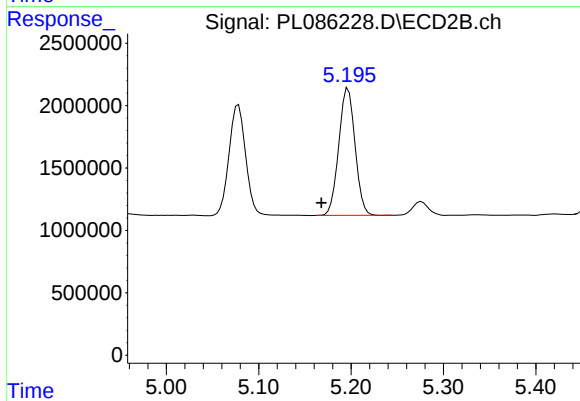
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 14323206
Conc: 11.62 ng/ml



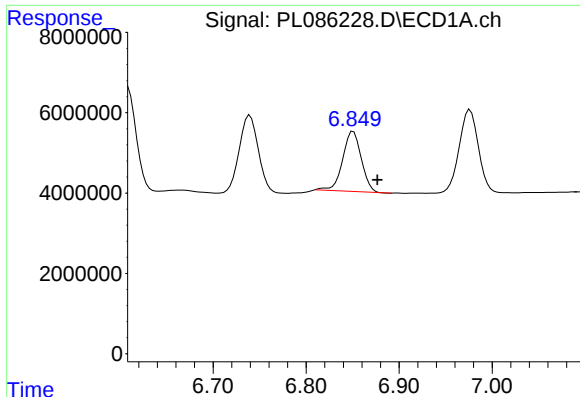
#22 Toxaphene-1

R.T.: 6.017 min
Delta R.T.: -0.037 min
Response: 34485816
Conc: 1529.30 ng/ml



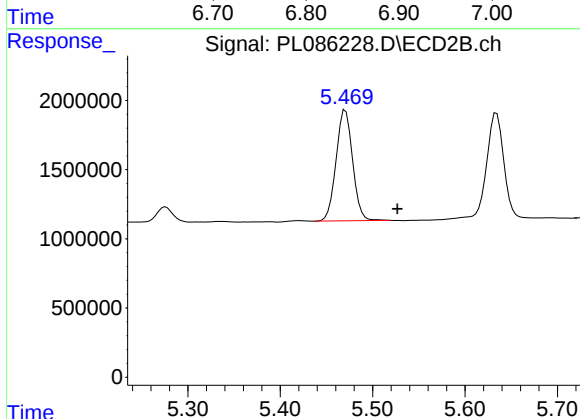
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.029 min
Response: 12487620
Conc: 2215.82 ng/ml



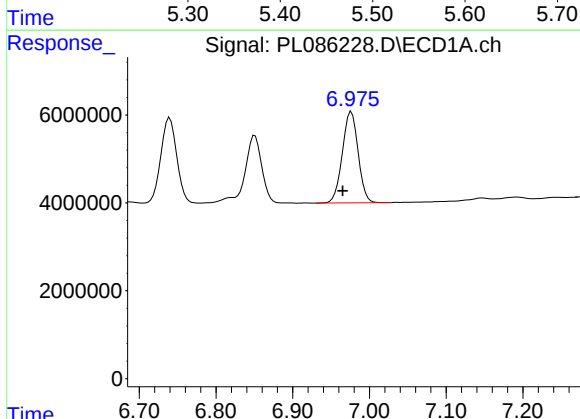
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: -0.026 min
Response: 20787575
Conc: 240.55 ng/ml



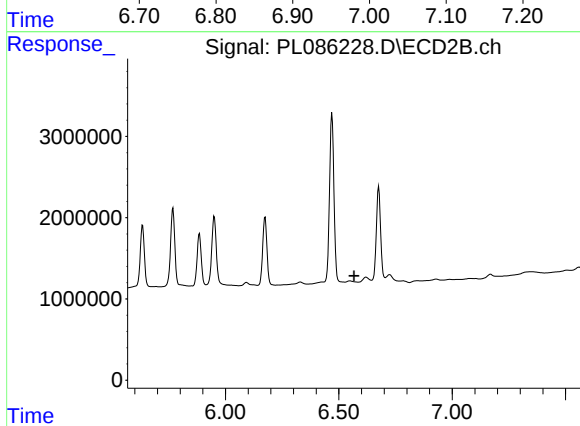
#23 Toxaphene-2

R.T.: 5.471 min
Delta R.T.: -0.056 min
Response: 9962593
Conc: 1457.65 ng/ml



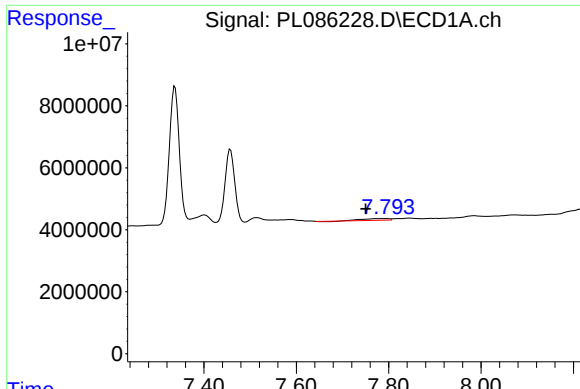
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 29840507
Conc: 475.45 ng/ml



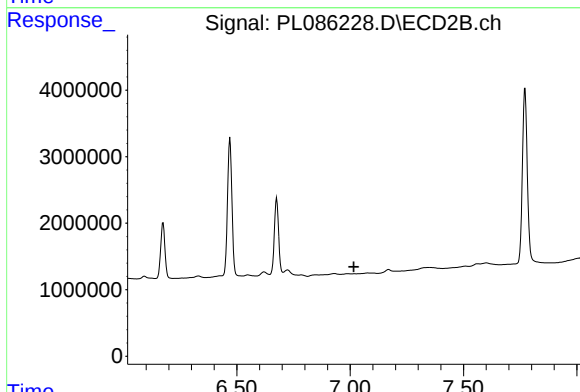
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



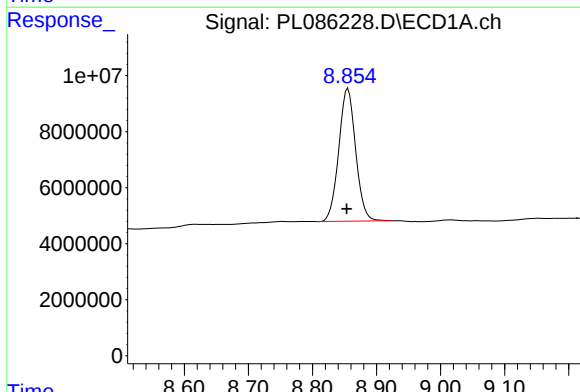
#26 Toxaphene-5

R.T.: 7.794 min
Delta R.T.: 0.043 min
Response: 1943649
Conc: 44.04 ng/ml



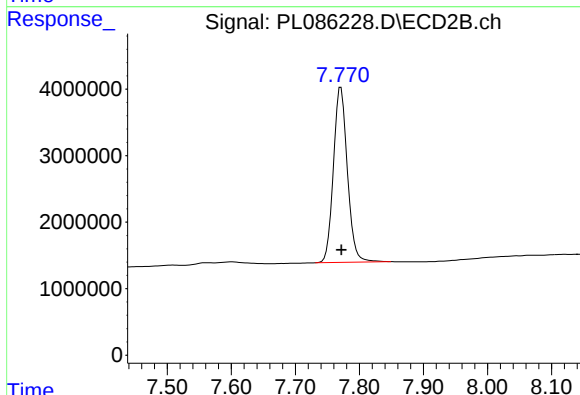
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 86828239
Conc: 34.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 39915636
Conc: 34.77 ng/ml