

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021323\
 Data File : PD073947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2023 10:41
 Operator : AR\AJ
 Sample : PB150765BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 20:09:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 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

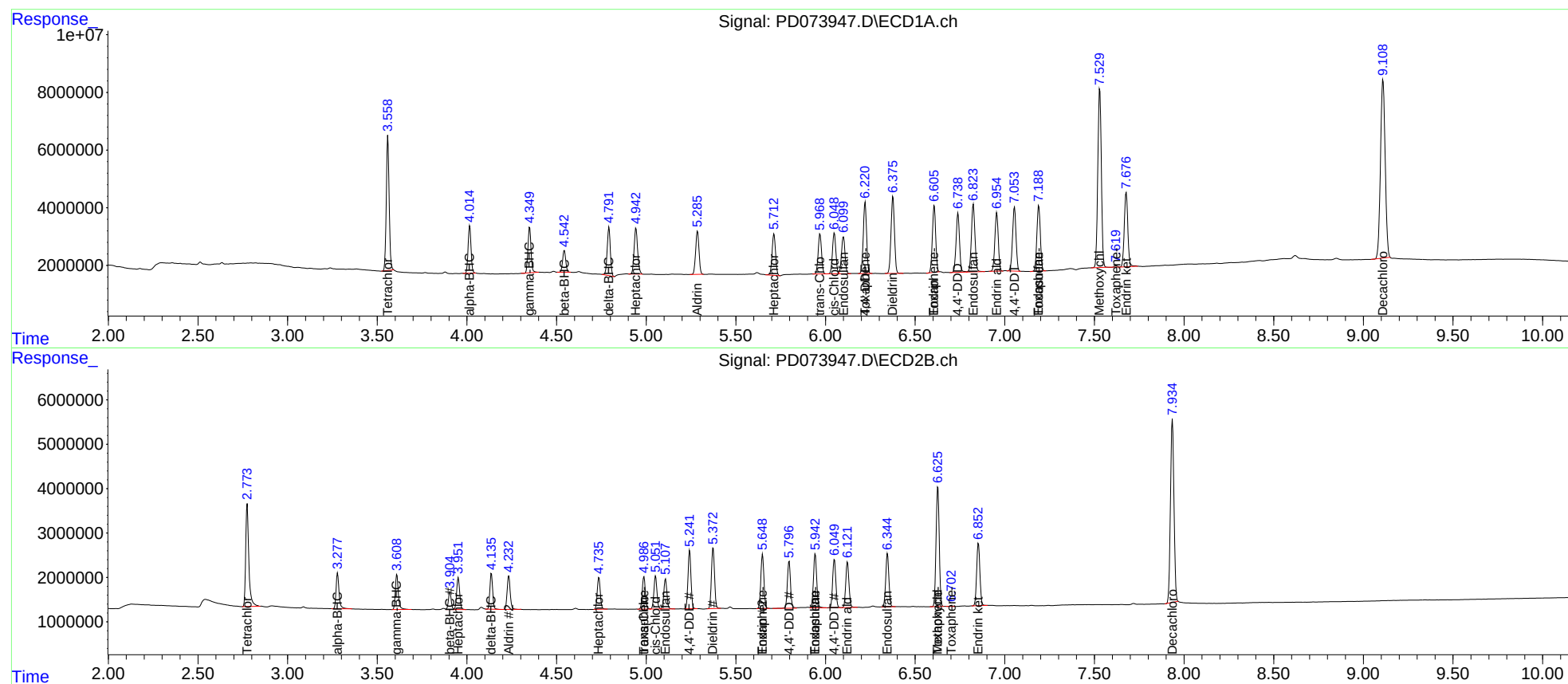
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.775	51854780	27998667	21.897	22.057
27)	SA Decachlor...	9.110	7.935	112.7E6	56054244	40.857	46.575
Target Compounds							
2)	A alpha-BHC	4.016	3.279	18483179	9174919	4.853	5.177
3)	MA gamma-BHC...	4.350	3.610	18801707	9169880	5.162	5.455
4)	MA Heptachlor	4.943	3.952	21727567	8445875	5.972	5.600
5)	MB Aldrin	5.286	4.234	19582860	9071019	5.474	5.344
6)	B beta-BHC	4.544	3.906	9138195	4299519	5.441	5.260
7)	B delta-BHC	4.793	4.137	20417739	8565837	6.248	4.939
8)	B Heptachlo...	5.713	4.737	19108339	8476927	5.874	5.444
9)	A Endosulfan I	6.100	5.108	17391810	8060787	5.667	5.617
10)	B trans-Chl...	5.970	4.988	18048726	8671748	5.606	5.553
11)	B cis-Chlor...	6.050	5.053	18602961	8787470	5.581	5.467
12)	B 4,4'-DDE	6.221	5.243	31791812	15170652	10.085	10.330
13)	MA Dieldrin	6.376	5.374	35717045	16421912	10.629	10.551
14)	MA Endrin	6.607	5.649	29726599	14725726	10.625	11.441
15)	B Endosulfa...	6.825	5.943	31910205	15225528	10.797	11.065
16)	A 4,4'-DDD	6.739	5.797	27099387	12878209	10.650	10.677
17)	MA 4,4'-DDT	7.054	6.050	29911937	13375263	10.960	11.330
18)	B Endrin al...	6.956	6.123	26541792	12733315	11.099	11.664
19)	B Endosulfa...	7.190	6.346	30538097	14484488	10.991	11.518
20)	A Methoxychlor	7.530	6.627	84801321	33303894	56.976	60.381
21)	B Endrin ke...	7.678	6.853	35395622	17629852	11.105	11.721
22)	Toxaphene-1	6.221f	4.988	31791812	8671748	1412.732	988.071 #
23)	Toxaphene-2	0.000	5.649f	0	14725726	N.D.	1777.892
24)	Toxaphene-3	6.607f	5.943f	29726599	15225528	1413.717	1579.593
25)	Toxaphene-4	7.190	6.627	30538097	33303894	485.554	1121.333 #
26)	Toxaphene-5	7.621	6.703f	459637	143637	9.777	3.795 #

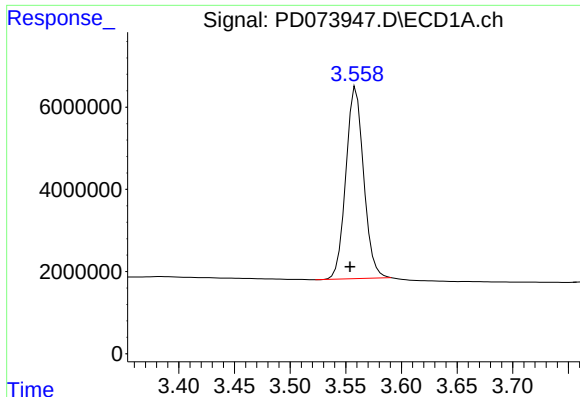
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021323\
Data File : PD073947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2023 10:41
Operator : AR\AJ
Sample : PB150765BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 20:09:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

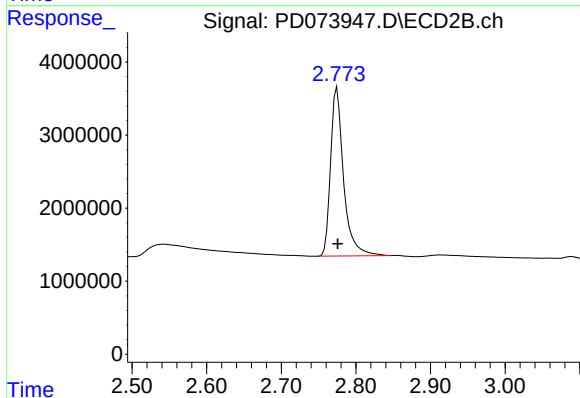
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





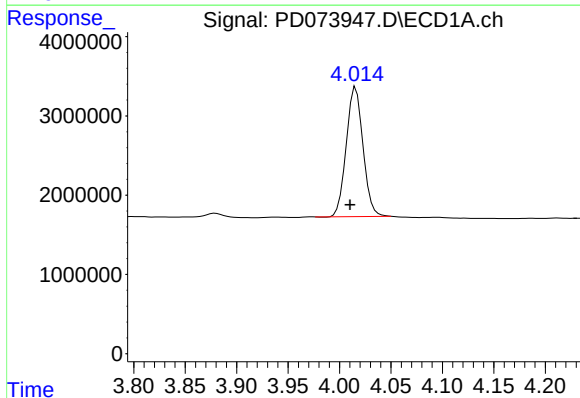
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: 0.005 min
Response: 51854780
Conc: 21.90 ng/ml



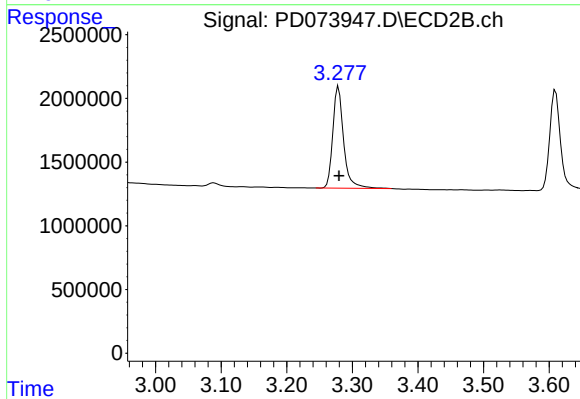
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 27998667
Conc: 22.06 ng/ml



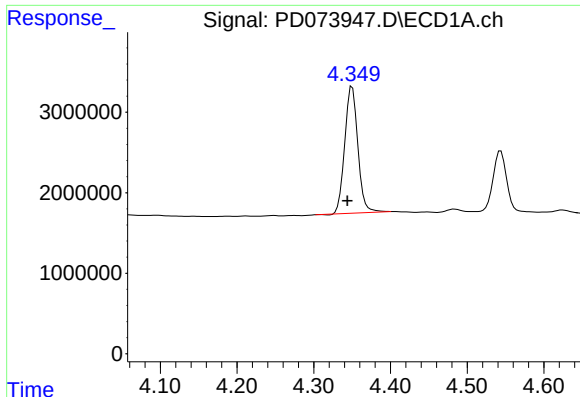
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.005 min
Response: 18483179
Conc: 4.85 ng/ml



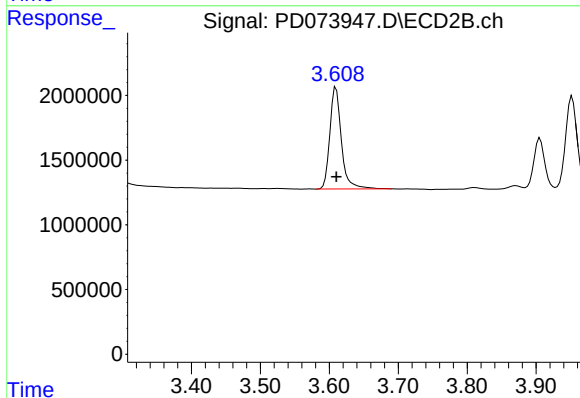
#2 alpha-BHC

R.T.: 3.279 min
Delta R.T.: -0.001 min
Response: 9174919
Conc: 5.18 ng/ml



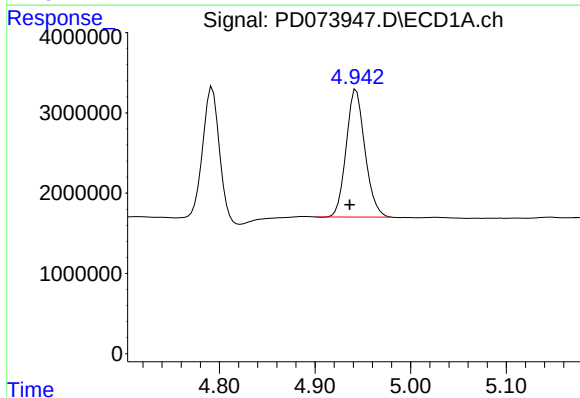
#3 gamma-BHC (Lindane)

R.T.: 4.350 min
Delta R.T.: 0.006 min
Response: 18801707
Conc: 5.16 ng/ml



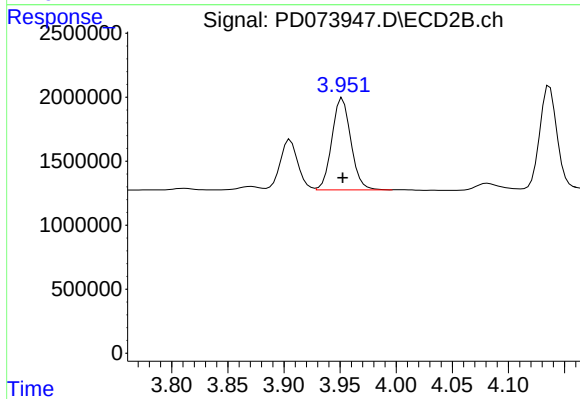
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 9169880
Conc: 5.45 ng/ml



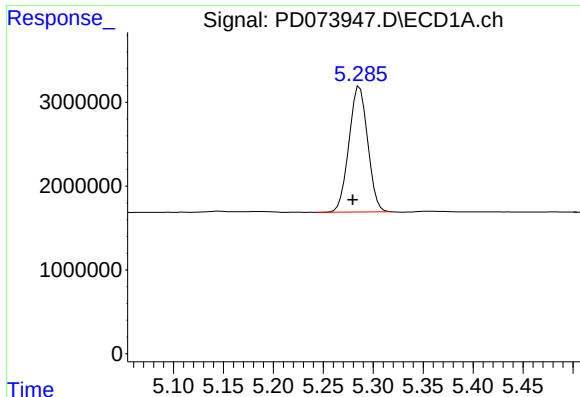
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.007 min
Response: 21727567
Conc: 5.97 ng/ml



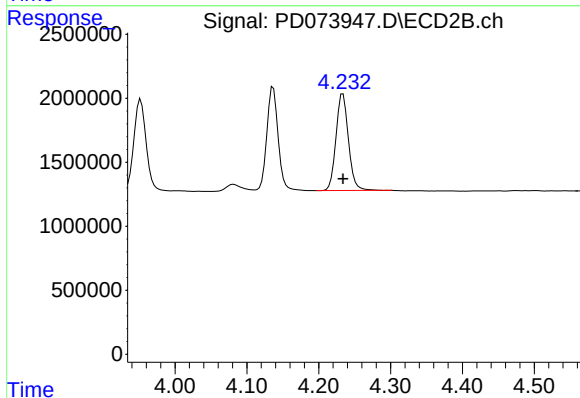
#4 Heptachlor

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 8445875
Conc: 5.60 ng/ml



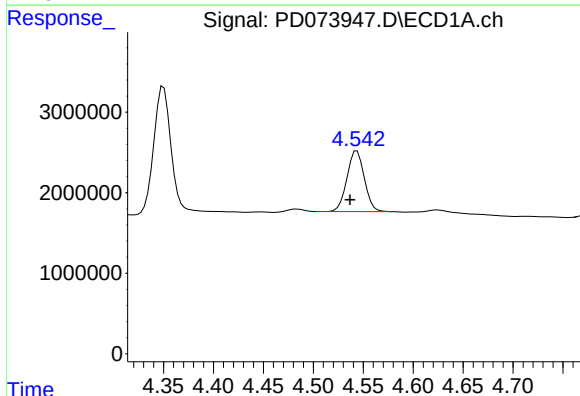
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: 0.007 min
Response: 19582860
Conc: 5.47 ng/ml



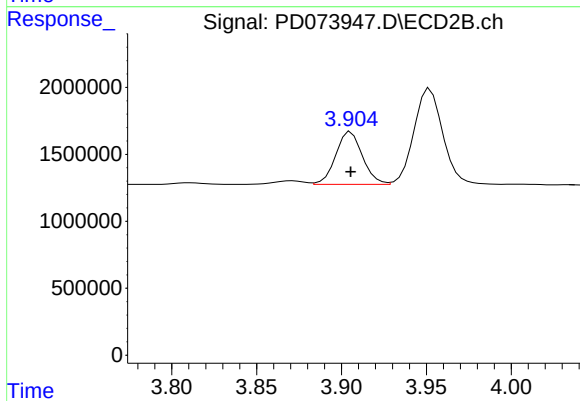
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 9071019
Conc: 5.34 ng/ml



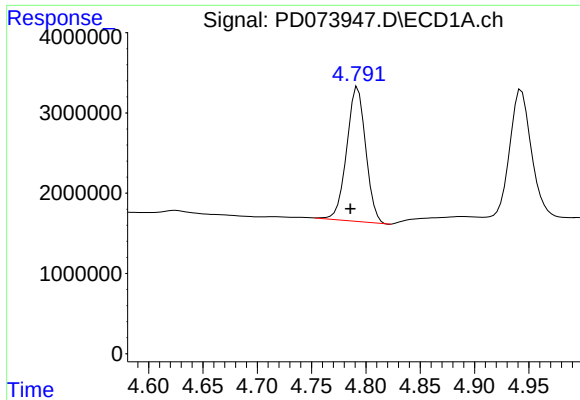
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.007 min
Response: 9138195
Conc: 5.44 ng/ml



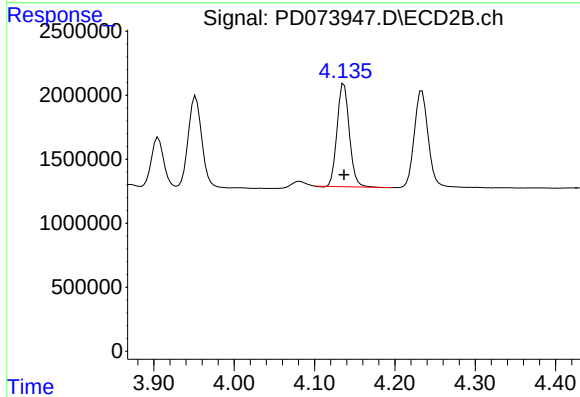
#6 beta-BHC

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 4299519
Conc: 5.26 ng/ml



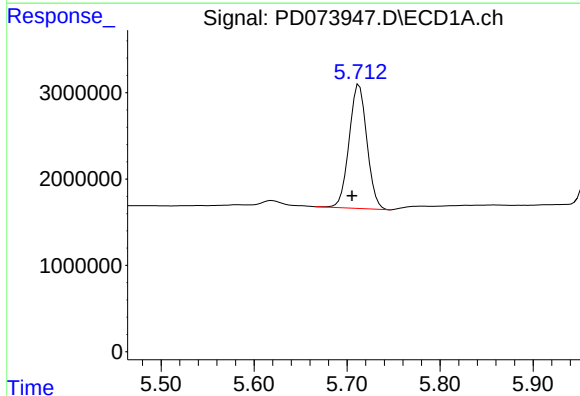
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: 0.007 min
Response: 20417739
Conc: 6.25 ng/ml



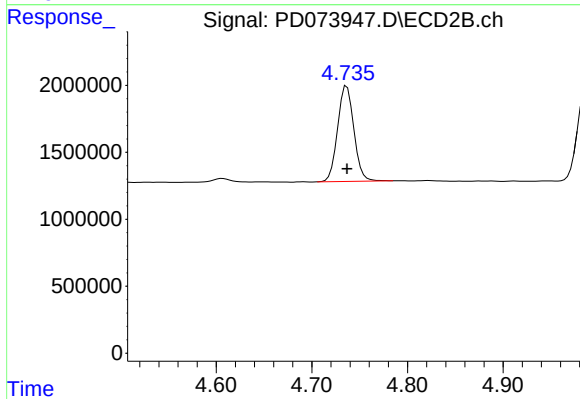
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 8565837
Conc: 4.94 ng/ml



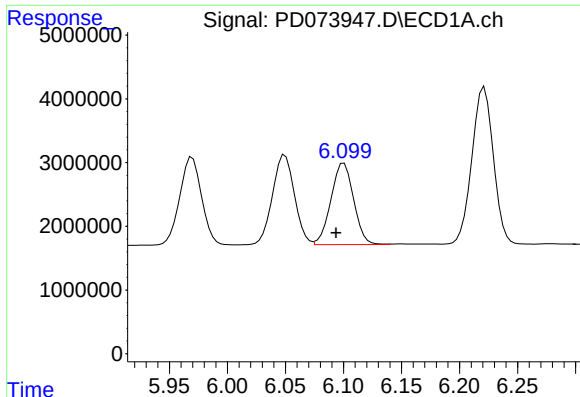
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 19108339
Conc: 5.87 ng/ml



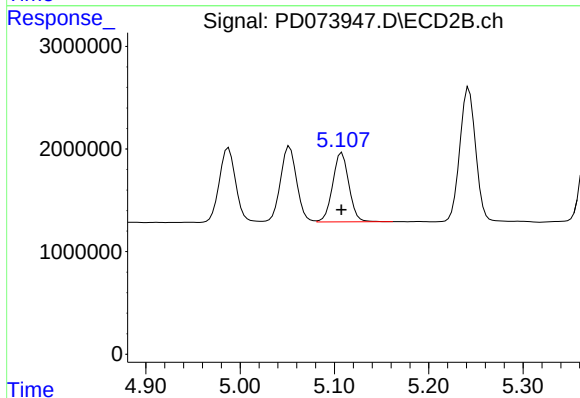
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 8476927
Conc: 5.44 ng/ml



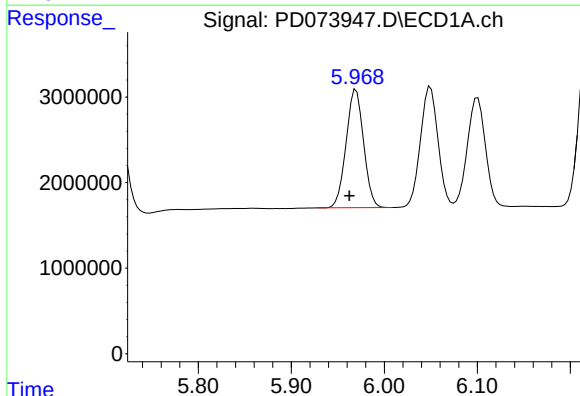
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.007 min
Response: 17391810
Conc: 5.67 ng/ml



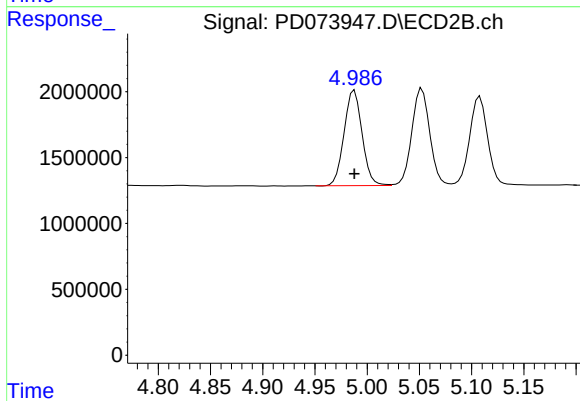
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 8060787
Conc: 5.62 ng/ml



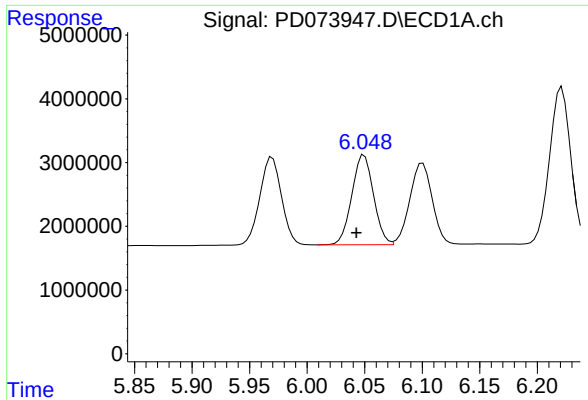
#10 trans-Chlordane

R.T.: 5.970 min
Delta R.T.: 0.007 min
Response: 18048726
Conc: 5.61 ng/ml



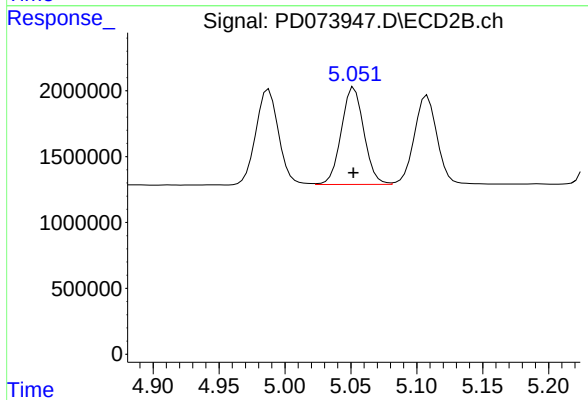
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 8671748
Conc: 5.55 ng/ml



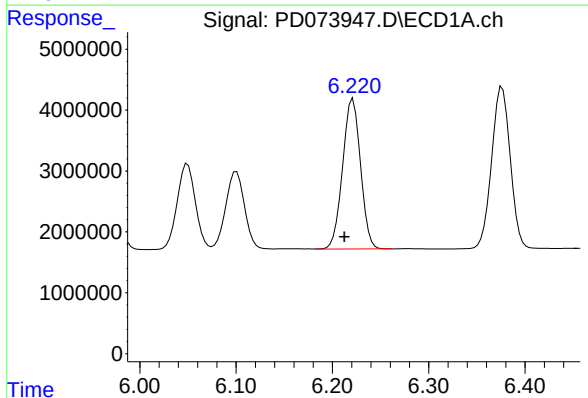
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 18602961
Conc: 5.58 ng/ml



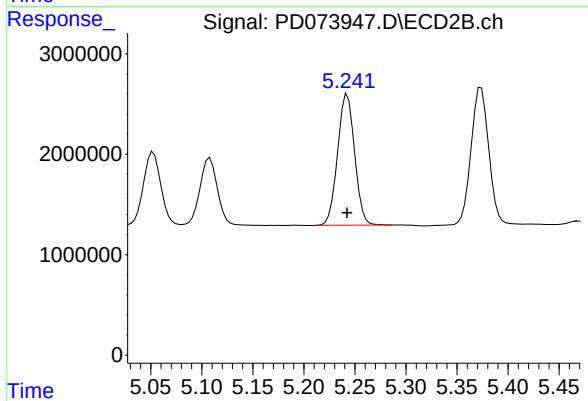
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 8787470
Conc: 5.47 ng/ml



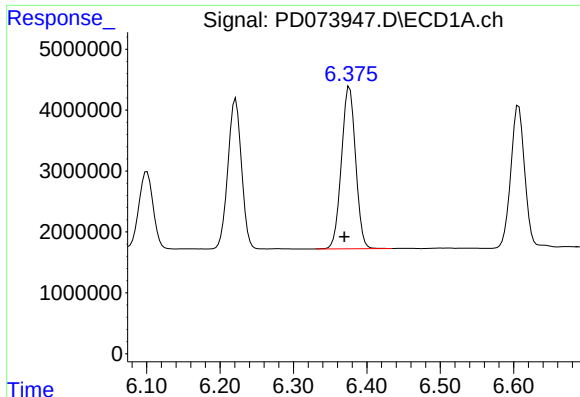
#12 4,4'-DDE

R.T.: 6.221 min
Delta R.T.: 0.009 min
Response: 31791812
Conc: 10.08 ng/ml



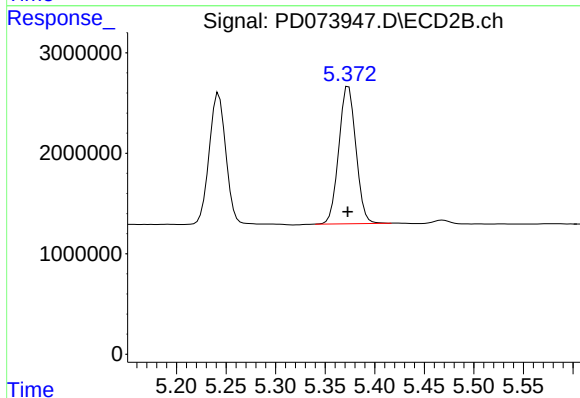
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 15170652
Conc: 10.33 ng/ml



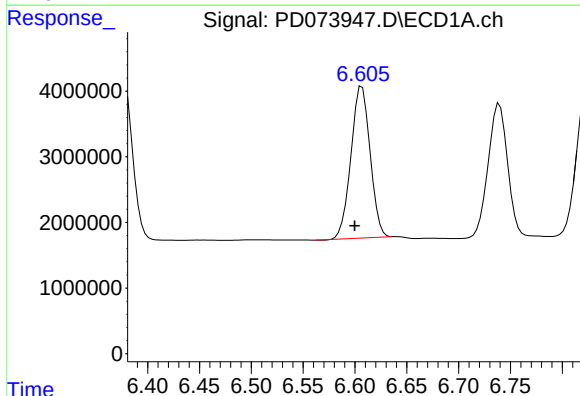
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: 0.007 min
Response: 35717045
Conc: 10.63 ng/ml



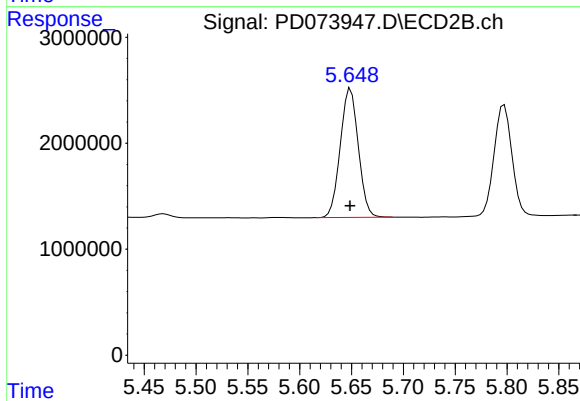
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 16421912
Conc: 10.55 ng/ml



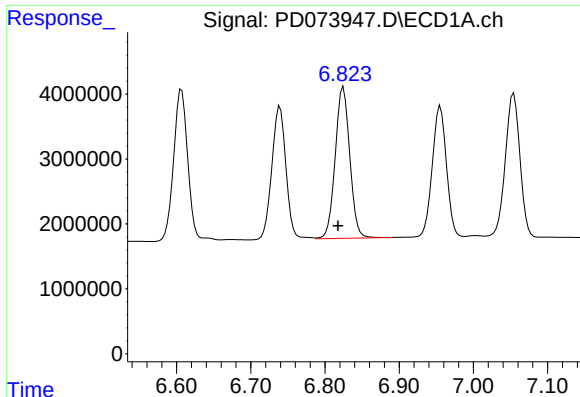
#14 Endrin

R.T.: 6.607 min
Delta R.T.: 0.007 min
Response: 29726599
Conc: 10.63 ng/ml



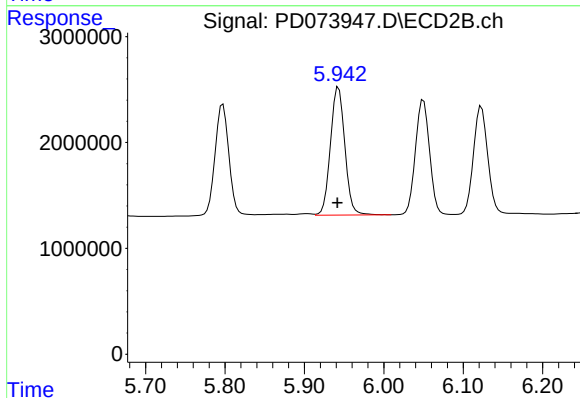
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 14725726
Conc: 11.44 ng/ml



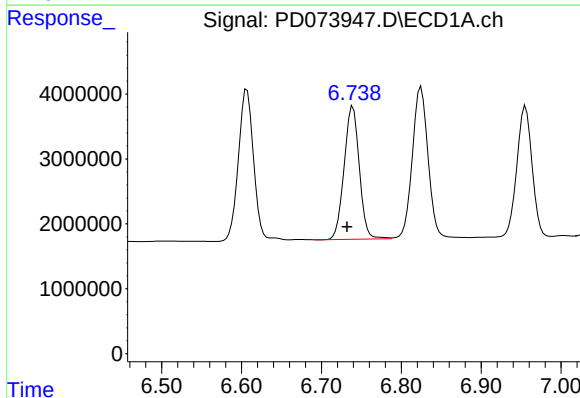
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.007 min
Response: 31910205
Conc: 10.80 ng/ml



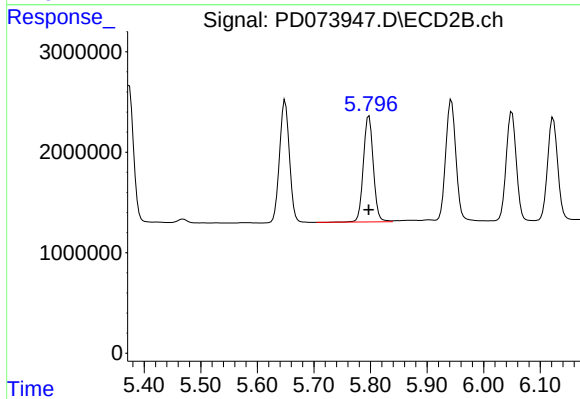
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.001 min
Response: 15225528
Conc: 11.07 ng/ml



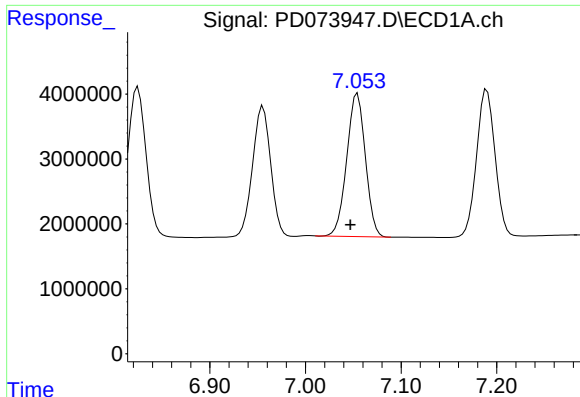
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.007 min
Response: 27099387
Conc: 10.65 ng/ml



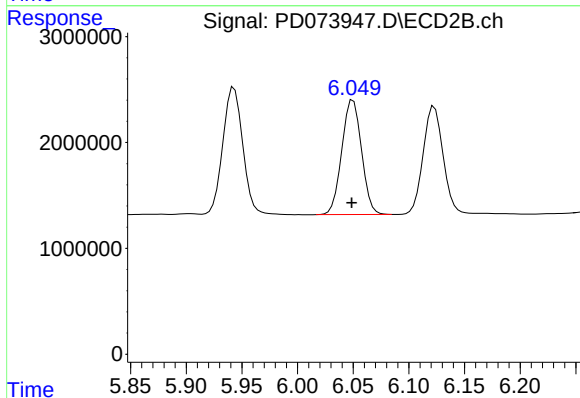
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 12878209
Conc: 10.68 ng/ml



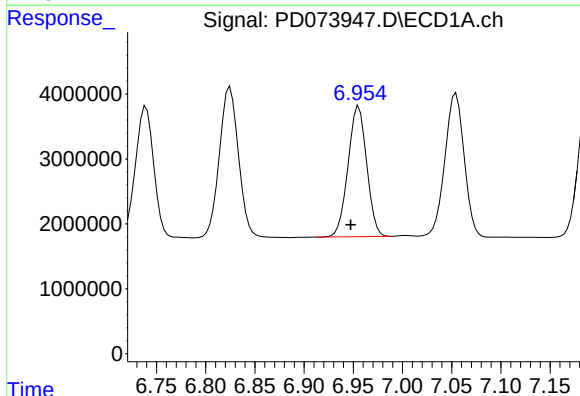
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.007 min
Response: 29911937
Conc: 10.96 ng/ml



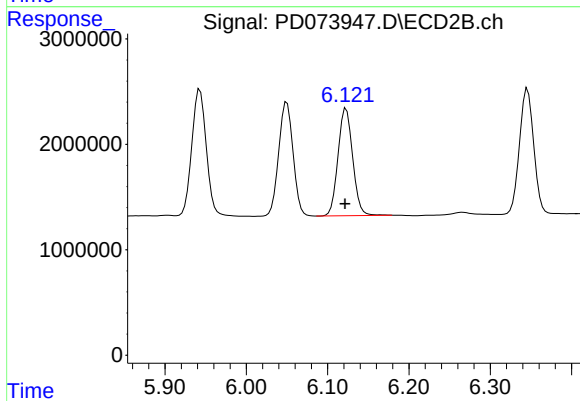
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 13375263
Conc: 11.33 ng/ml



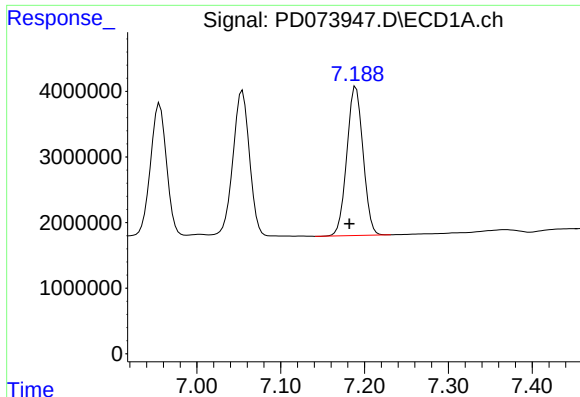
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 26541792
Conc: 11.10 ng/ml



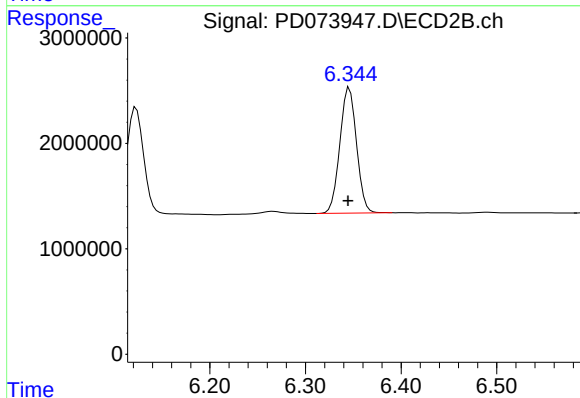
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 12733315
Conc: 11.66 ng/ml



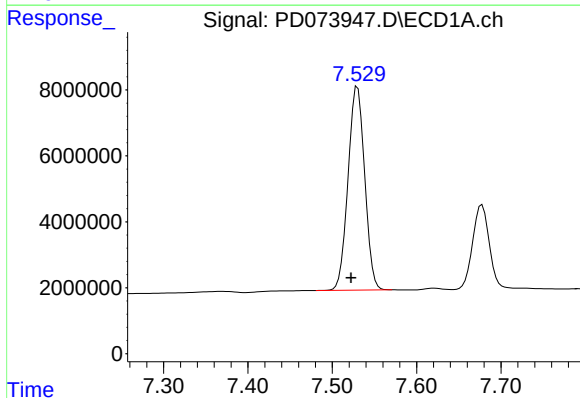
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.008 min
Response: 30538097
Conc: 10.99 ng/ml



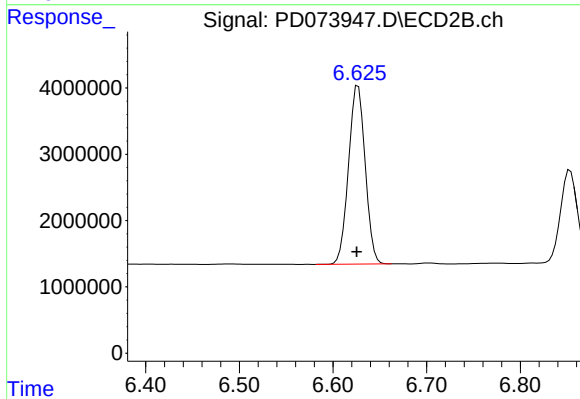
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.001 min
Response: 14484488
Conc: 11.52 ng/ml



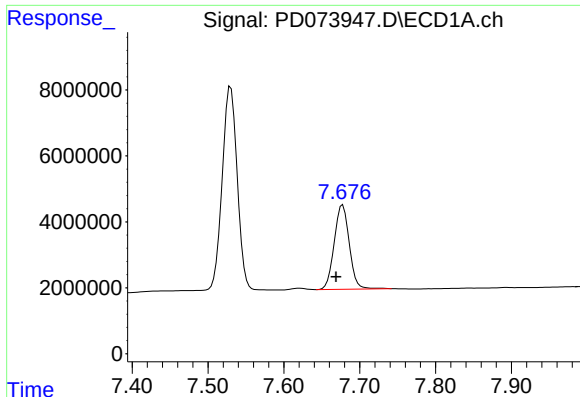
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.008 min
Response: 84801321
Conc: 56.98 ng/ml



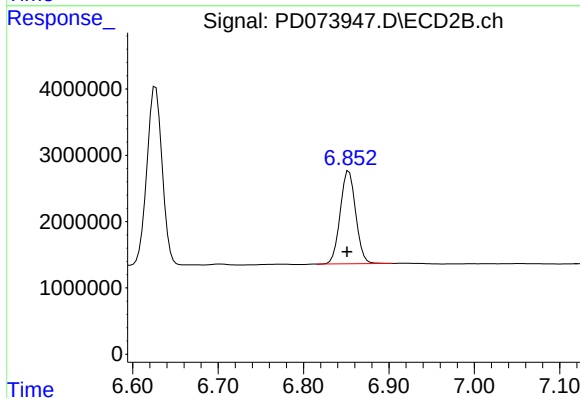
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: 0.002 min
Response: 33303894
Conc: 60.38 ng/ml



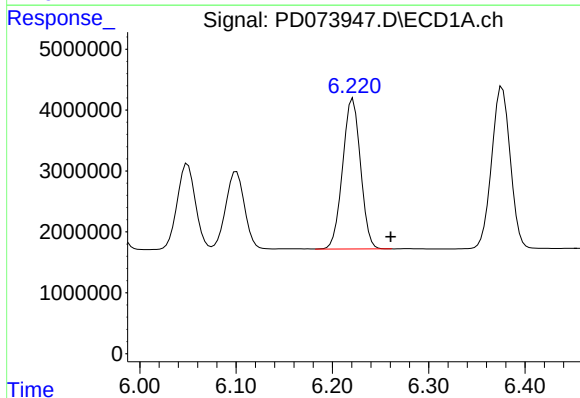
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.009 min
Response: 35395622
Conc: 11.10 ng/ml



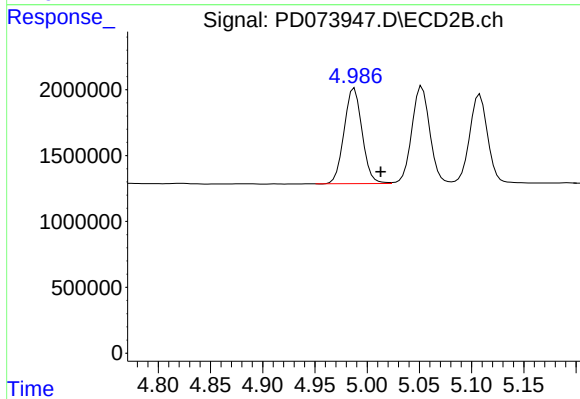
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 17629852
Conc: 11.72 ng/ml



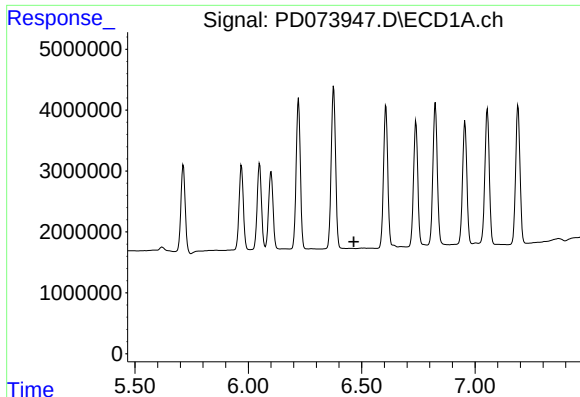
#22 Toxaphene-1

R.T.: 6.221 min
Delta R.T.: -0.039 min
Response: 31791812
Conc: 1412.73 ng/ml



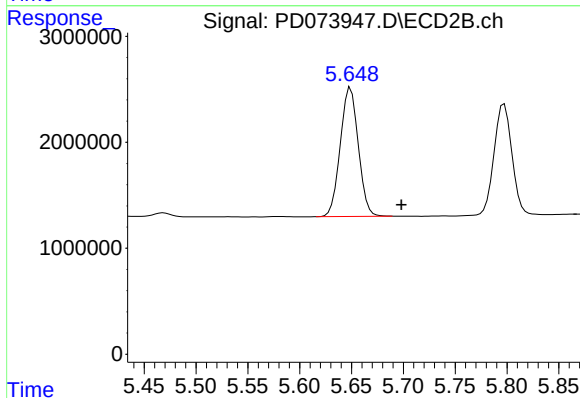
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.025 min
Response: 8671748
Conc: 988.07 ng/ml



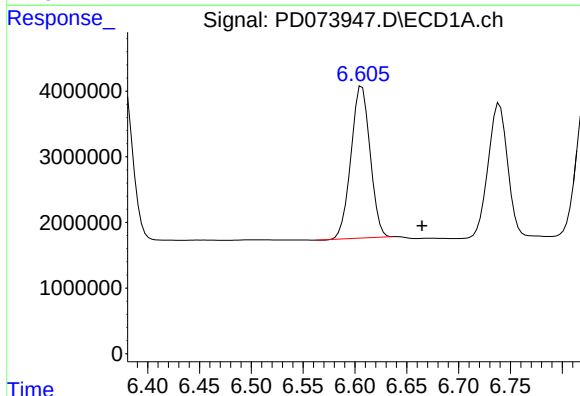
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



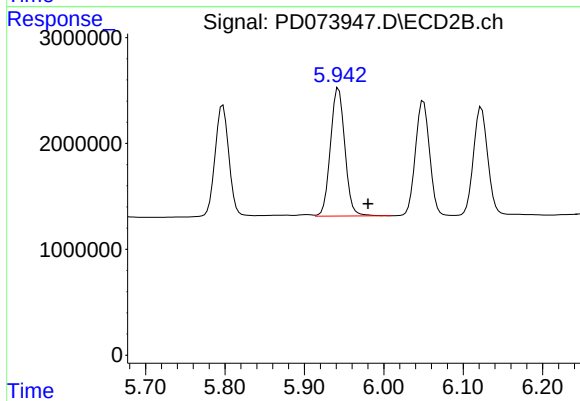
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.049 min
Response: 14725726
Conc: 1777.89 ng/ml



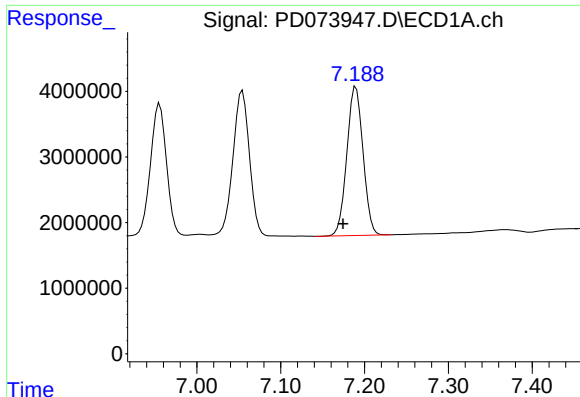
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: -0.058 min
Response: 29726599
Conc: 1413.72 ng/ml



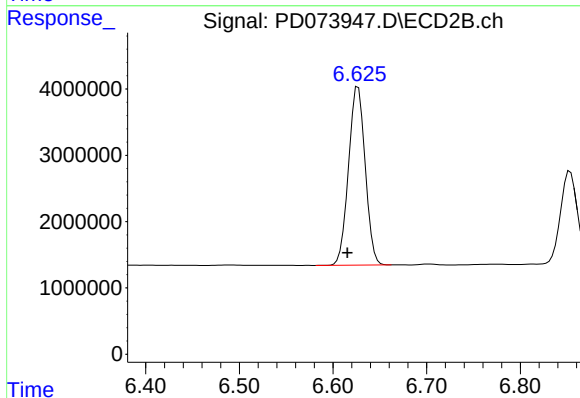
#24 Toxaphene-3

R.T.: 5.943 min
Delta R.T.: -0.037 min
Response: 15225528
Conc: 1579.59 ng/ml



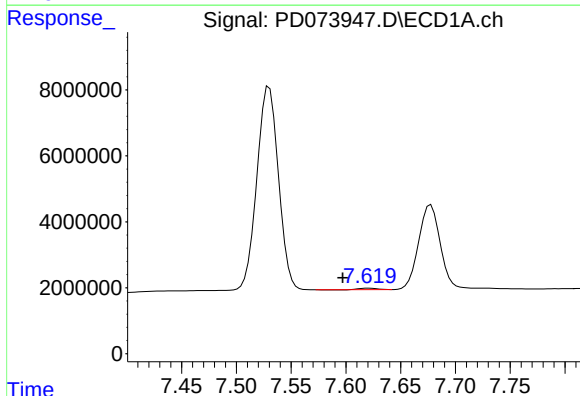
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.015 min
Response: 30538097
Conc: 485.55 ng/ml



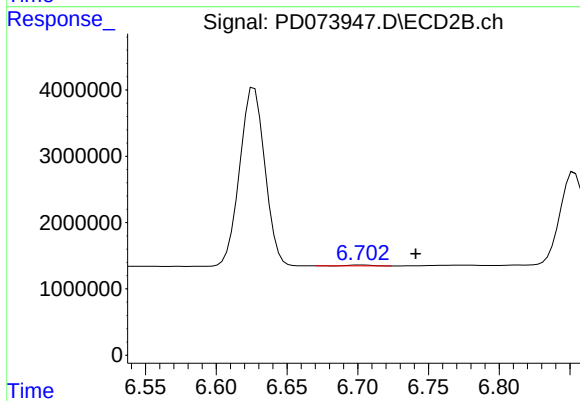
#25 Toxaphene-4

R.T.: 6.627 min
Delta R.T.: 0.012 min
Response: 33303894
Conc: 1121.33 ng/ml



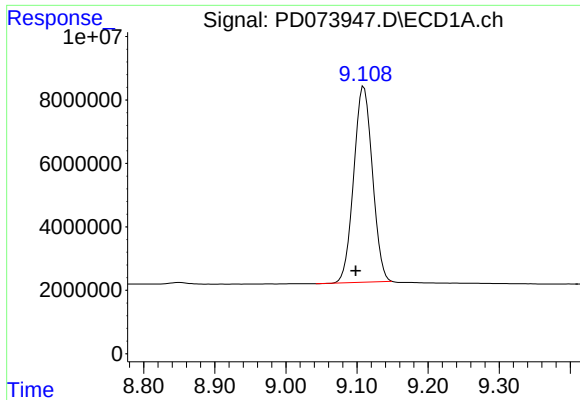
#26 Toxaphene-5

R.T.: 7.621 min
Delta R.T.: 0.024 min
Response: 459637
Conc: 9.78 ng/ml



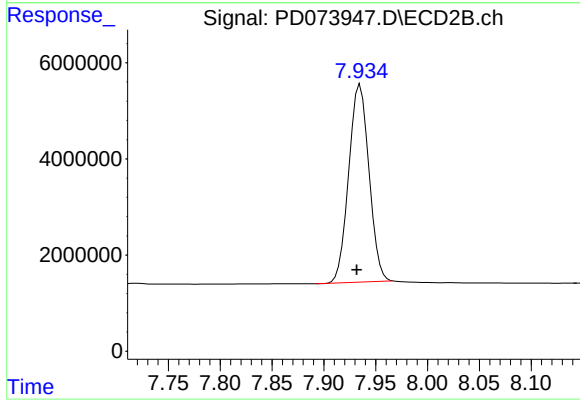
#26 Toxaphene-5

R.T.: 6.703 min
Delta R.T.: -0.038 min
Response: 143637
Conc: 3.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.011 min
Response: 112723502
Conc: 40.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.003 min
Response: 56054244
Conc: 46.57 ng/ml