

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 18:09
 Operator : AR\AJ
 Sample : INDB355
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:24:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

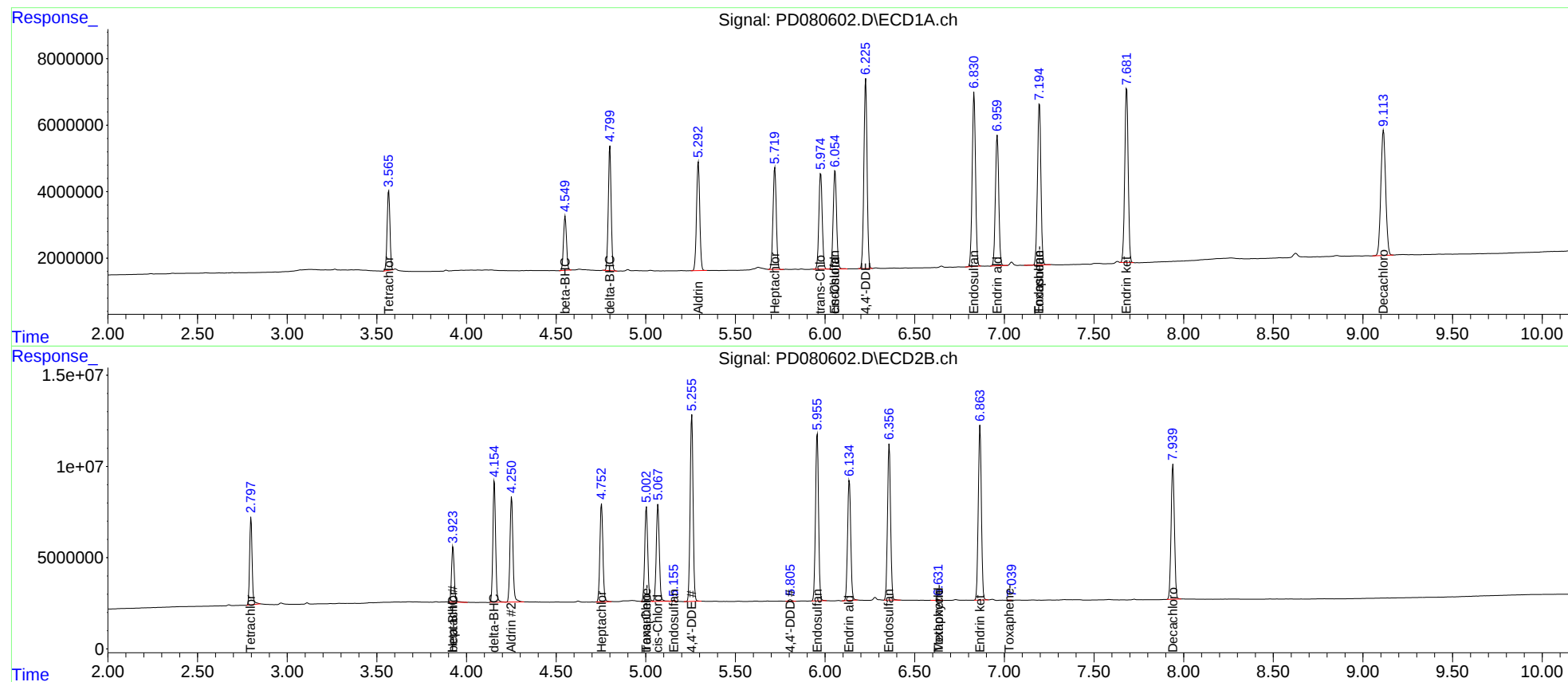
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	26267424	47082942	20.573	21.175
27)	SA Decachlor...	9.114	7.940	70113014	94994744	43.609	39.577
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	210362	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.680f	0	153323	N.D.	<MDL
4)	MA Heptachlor	0.000	3.925f	0	31964898	N.D.	9.982
5)	MB Aldrin	5.293	4.252	41056292	66570760	18.355	18.843
6)	B beta-BHC	4.550	3.925	18714438	31964898	18.029	18.616
7)	B delta-BHC	4.800	4.156	41752404	70380200	18.178	18.103
8)	B Heptachlo...	5.720	4.753	38705800	62974569	18.018	18.582
9)	A Endosulfan I	6.056f	5.156	38903570	631754	21.839	0.230 #
10)	B trans-Chl...	5.976	5.003	37469023	60695568	18.258	18.439
11)	B cis-Chlor...	6.056	5.068	38903570	62568743	18.534	18.610
12)	B 4,4'-DDE	6.227	5.257	70674708	116.4E6	36.586	37.057
14)	MA Endrin	0.000	5.680	0	152292	N.D.	<MDL
15)	B Endosulfa...	6.831	5.956	67135803	108.0E6	35.810	37.251
16)	A 4,4'-DDD	0.000	5.806	0	1016520	N.D.	0.442
17)	MA 4,4'-DDT	0.000	6.076	0	176602	N.D.	<MDL
18)	B Endrin al...	6.960	6.135	51191456	80582761	34.318	34.946
19)	B Endosulfa...	7.196	6.358	64549155	101.4E6	35.193	36.142
20)	A Methoxychlor	0.000	6.633	0	578166	N.D.	0.459
21)	B Endrin ke...	7.682	6.864	69922499	114.7E6	35.936	35.841
22)	Toxaphene-1	0.000	5.003	0	60695568	N.D.	3560.139
24)	Toxaphene-3	0.000	6.633	0	578166	N.D.	9.363
25)	Toxaphene-4	7.196	0.000	64549155	0	1646.633	N.D. #
26)	Toxaphene-5	0.000	7.026f	0	4291	N.D.	0.121

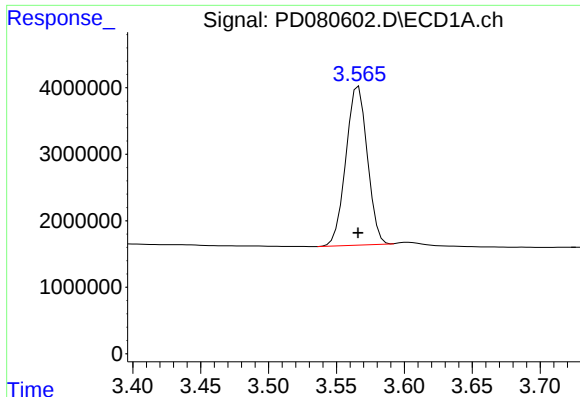
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080602.D
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Acq On : 28 Dec 2023 18:09
Operator : AR\AJ
Sample : INDB355
Misc :
ALS Vial : 31 Sample Multiplier: 1

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Quant Time: Dec 28 21:24:00 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Integrator: ChemStation

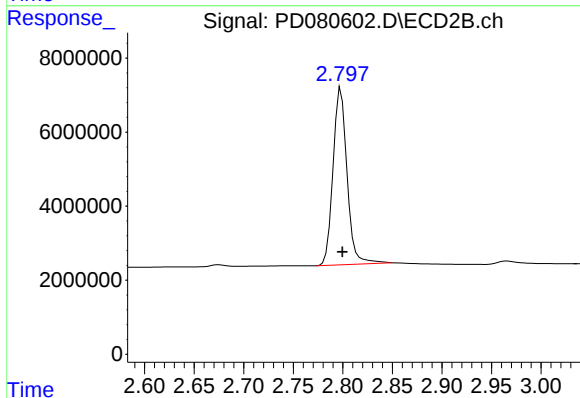
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





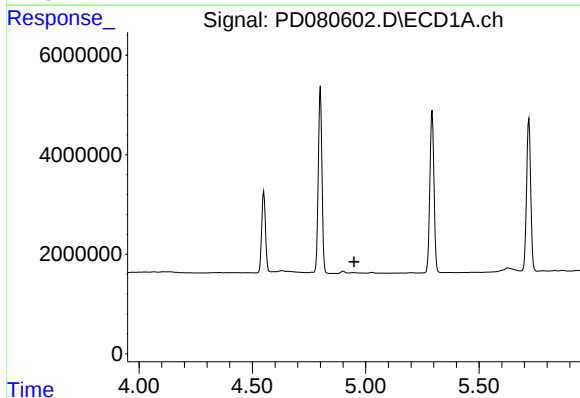
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26267424
Conc: 20.57 ng/ml



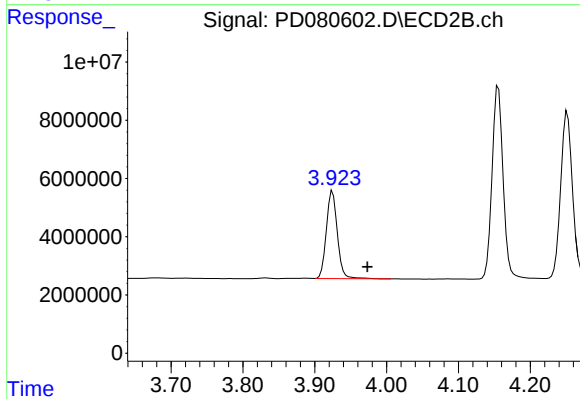
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 47082942
Conc: 21.17 ng/ml



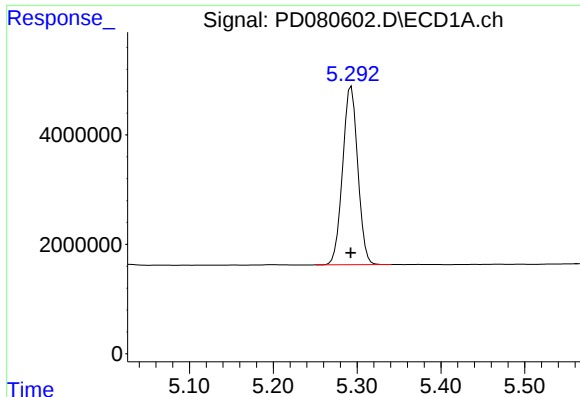
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



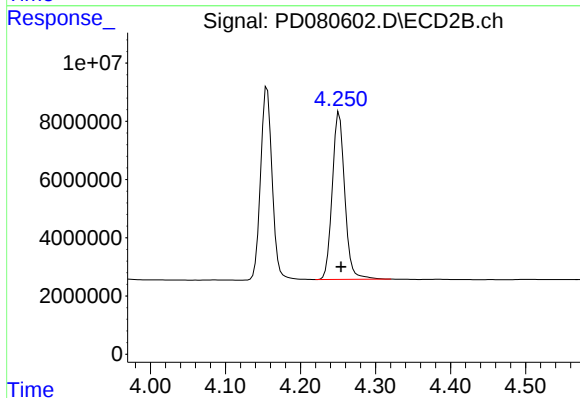
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.048 min
Response: 31964898
Conc: 9.98 ng/ml



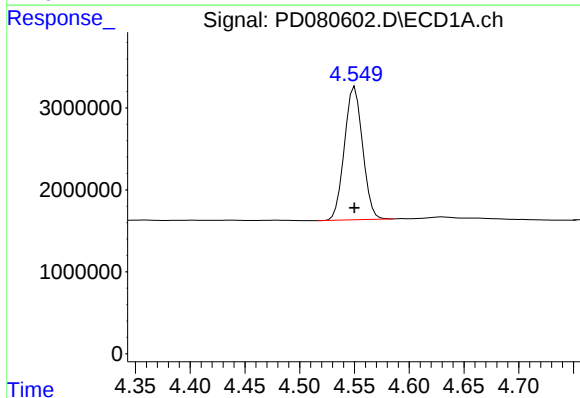
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 41056292
Conc: 18.36 ng/ml



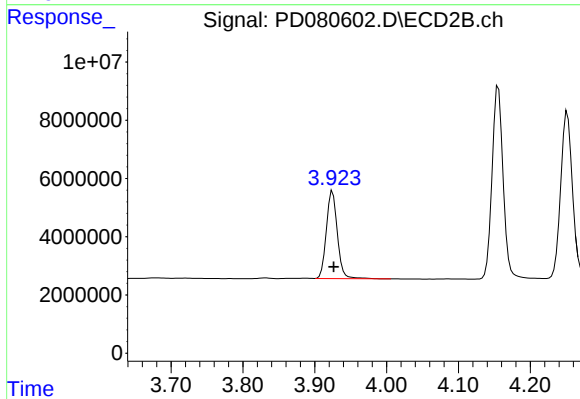
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 66570760
Conc: 18.84 ng/ml



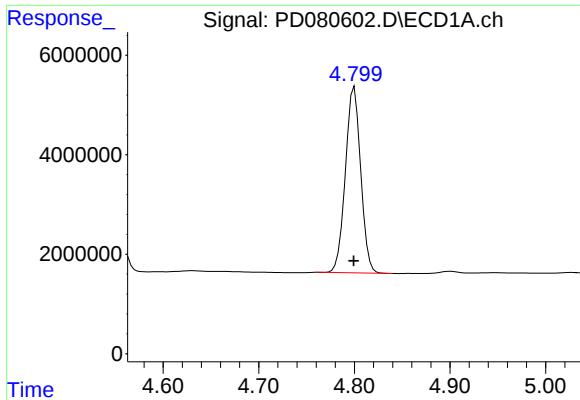
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 18714438
Conc: 18.03 ng/ml



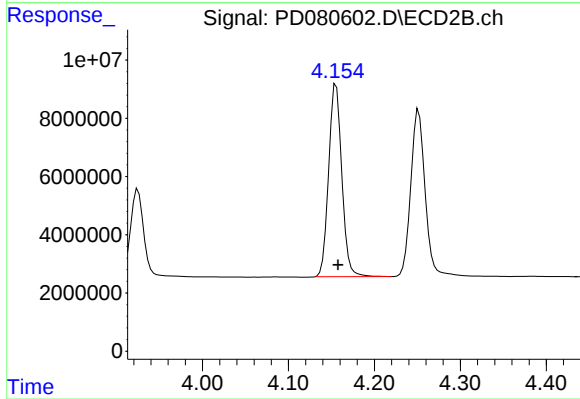
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 31964898
Conc: 18.62 ng/ml



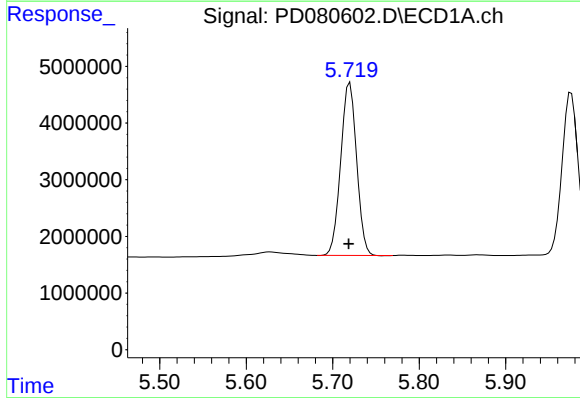
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 41752404
Conc: 18.18 ng/ml



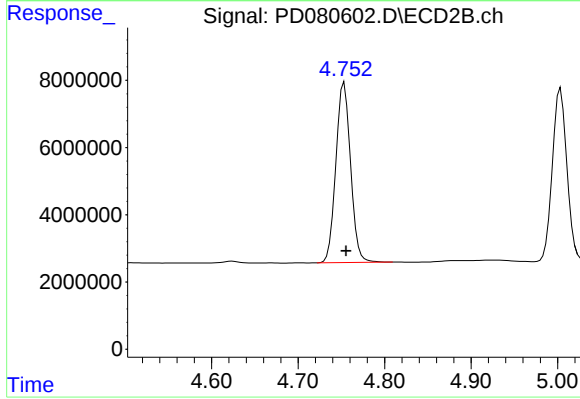
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 70380200
Conc: 18.10 ng/ml



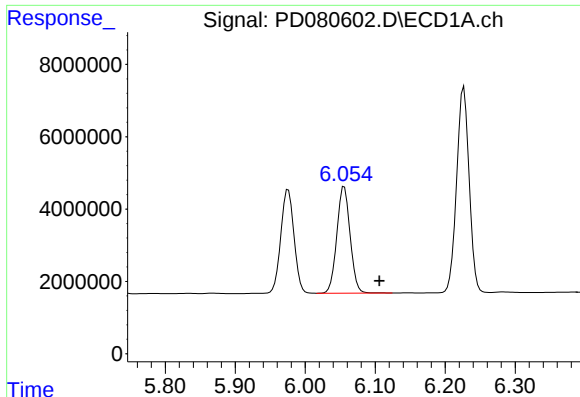
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 38705800
Conc: 18.02 ng/ml



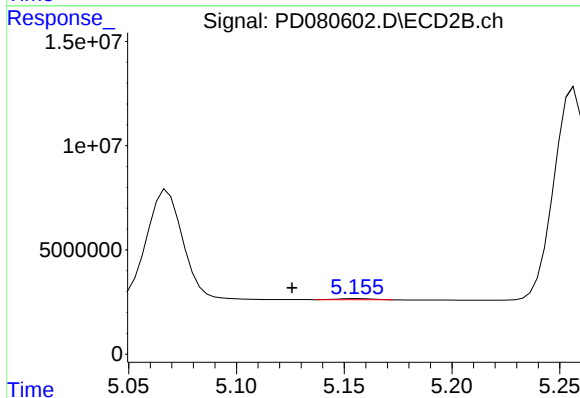
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 62974569
Conc: 18.58 ng/ml



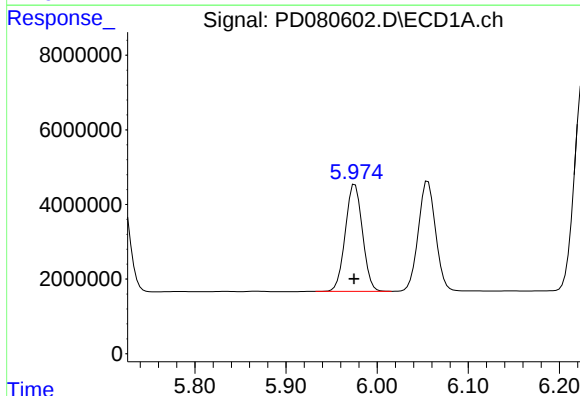
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.050 min
Response: 38903570
Conc: 21.84 ng/ml



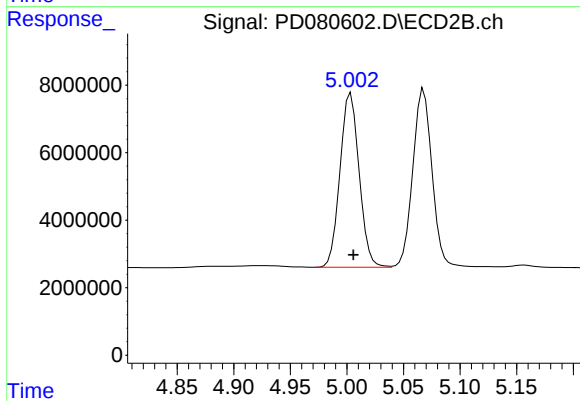
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.030 min
Response: 631754
Conc: 0.23 ng/ml



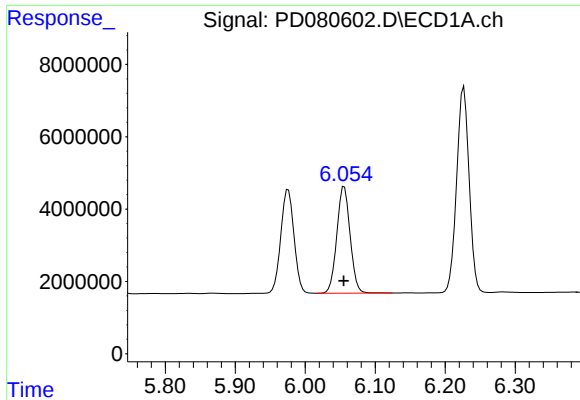
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 37469023
Conc: 18.26 ng/ml



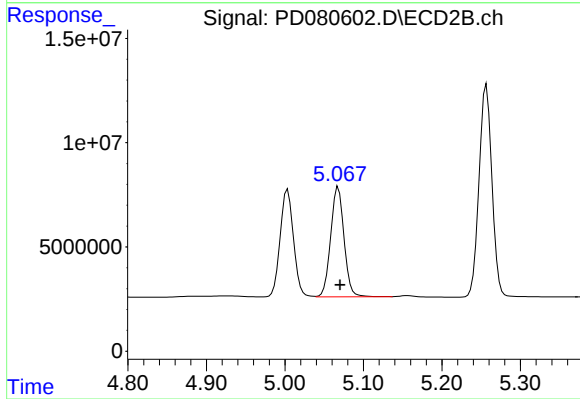
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: -0.002 min
Response: 60695568
Conc: 18.44 ng/ml



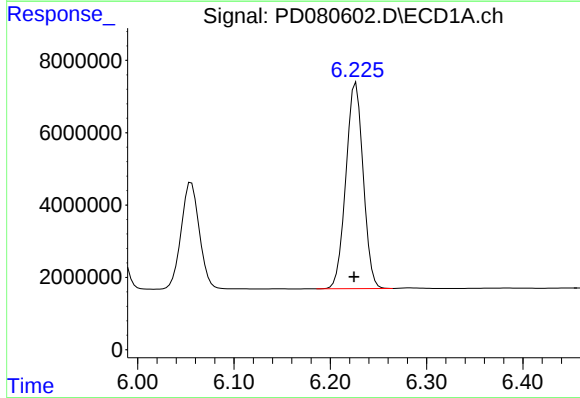
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 38903570
Conc: 18.53 ng/ml



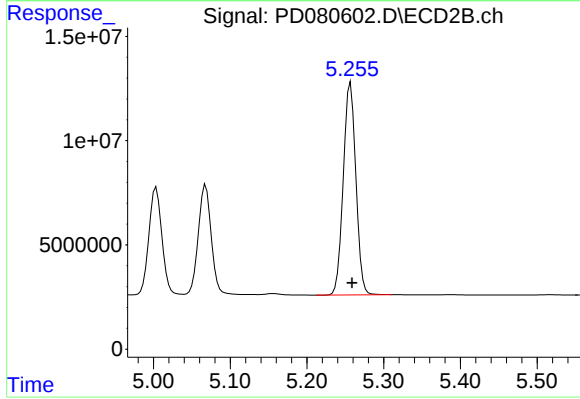
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 62568743
Conc: 18.61 ng/ml



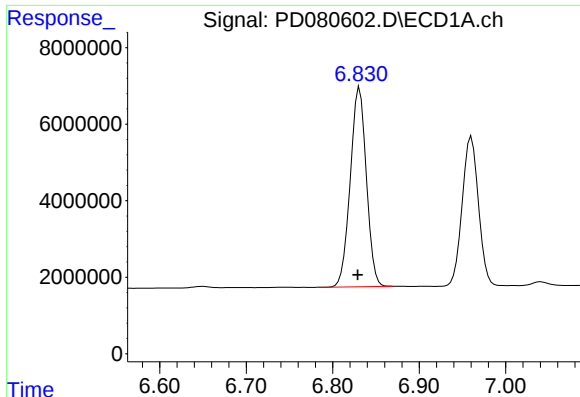
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 70674708
Conc: 36.59 ng/ml



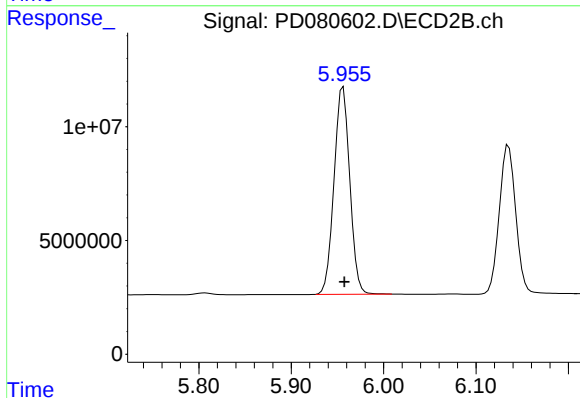
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 116397773
Conc: 37.06 ng/ml



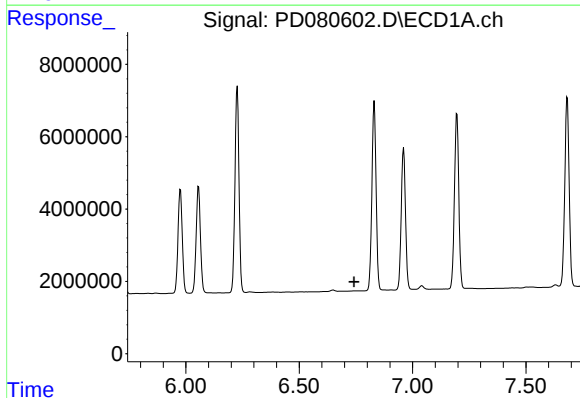
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 67135803
Conc: 35.81 ng/ml



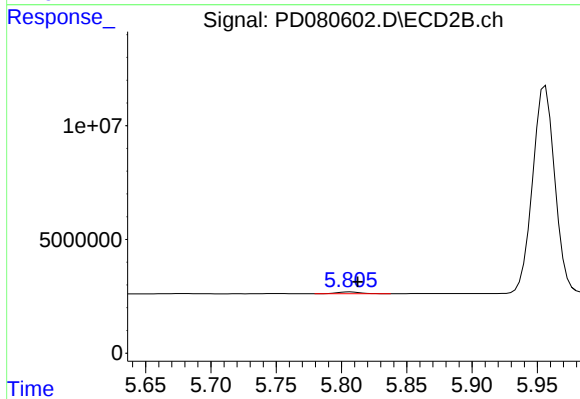
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 108003065
Conc: 37.25 ng/ml



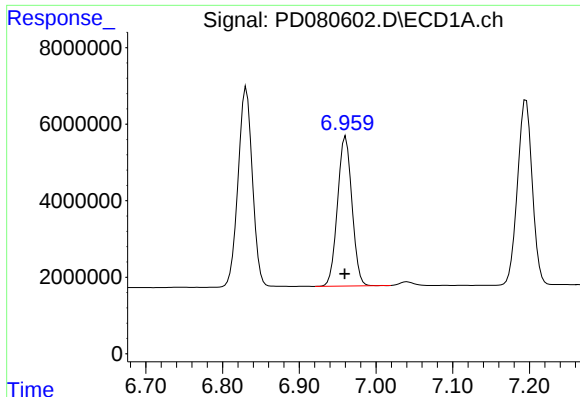
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



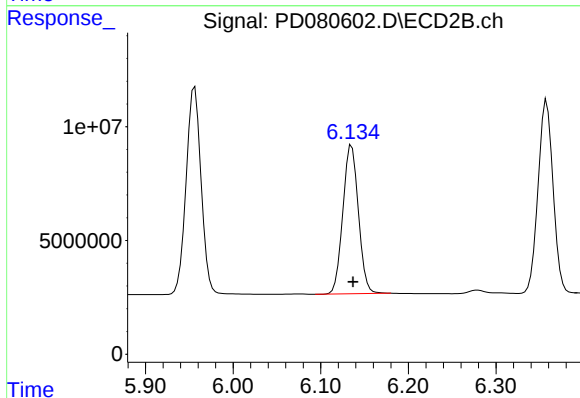
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 1016520
Conc: 0.44 ng/ml



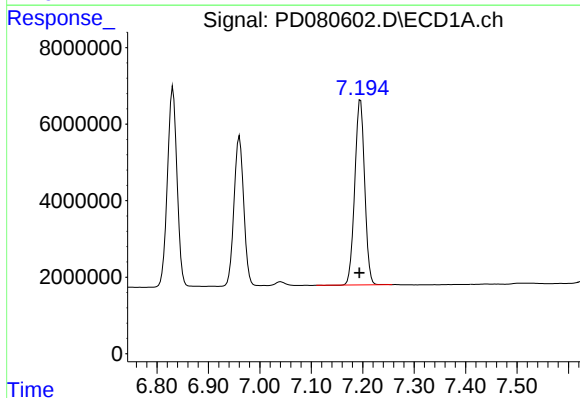
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 51191456
Conc: 34.32 ng/ml



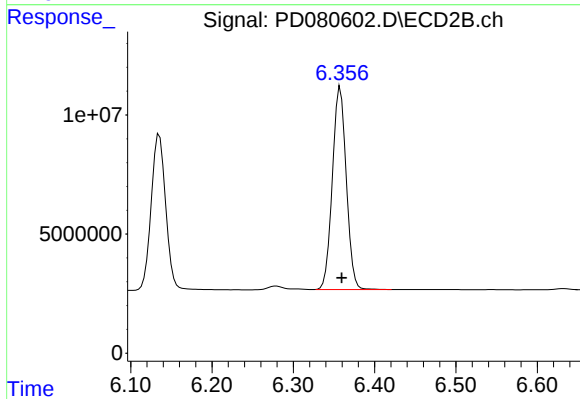
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 80582761
Conc: 34.95 ng/ml



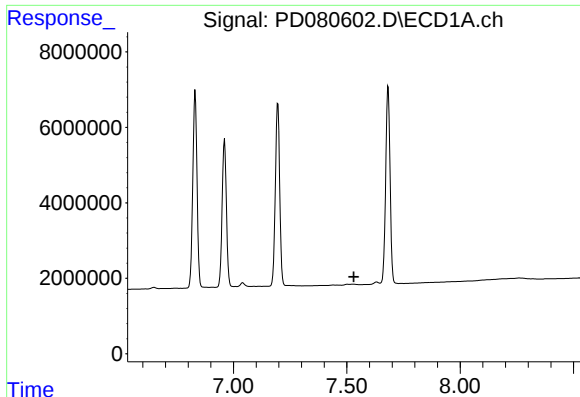
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 64549155
Conc: 35.19 ng/ml



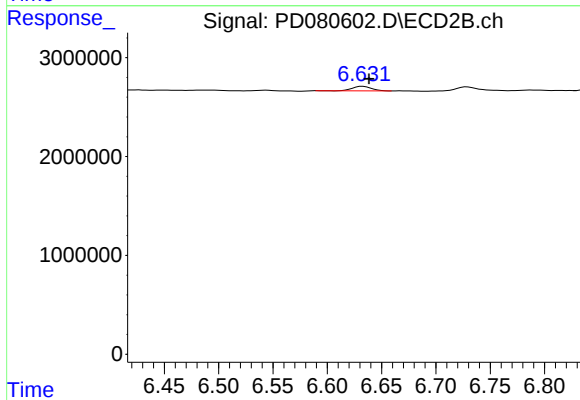
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 101374832
Conc: 36.14 ng/ml



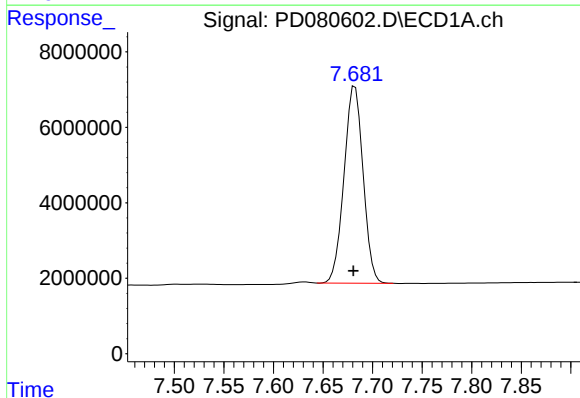
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



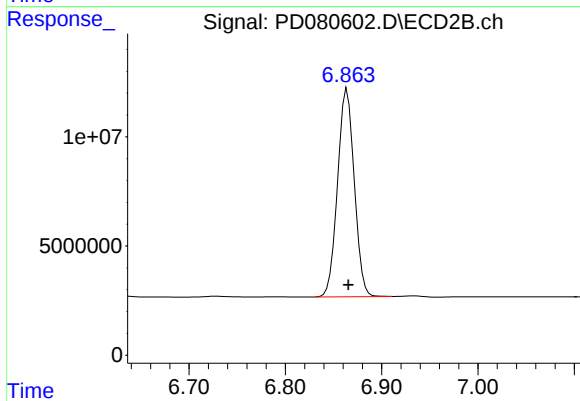
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.006 min
Response: 578166
Conc: 0.46 ng/ml



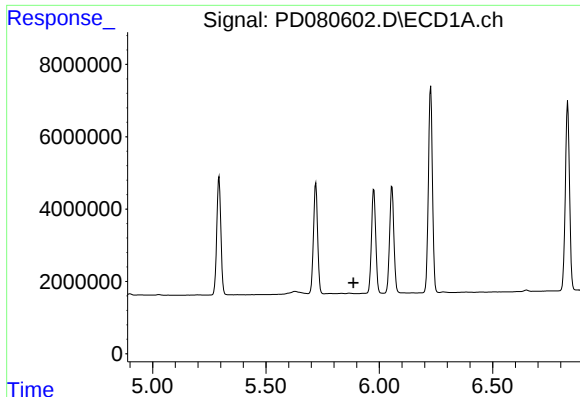
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 69922499
Conc: 35.94 ng/ml



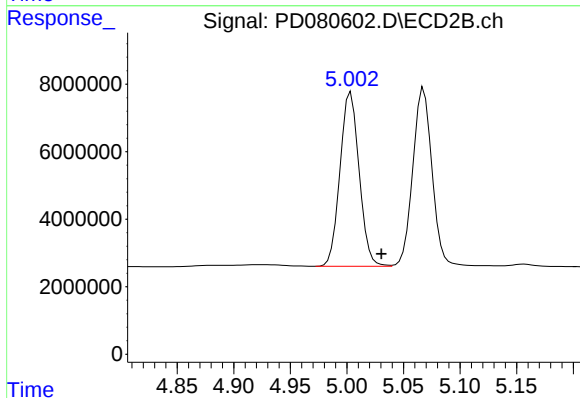
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 114692303
Conc: 35.84 ng/ml



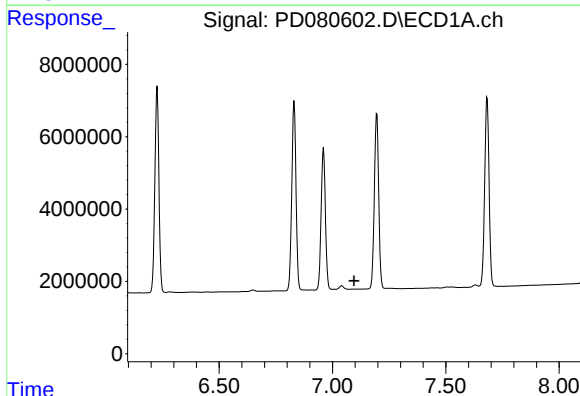
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



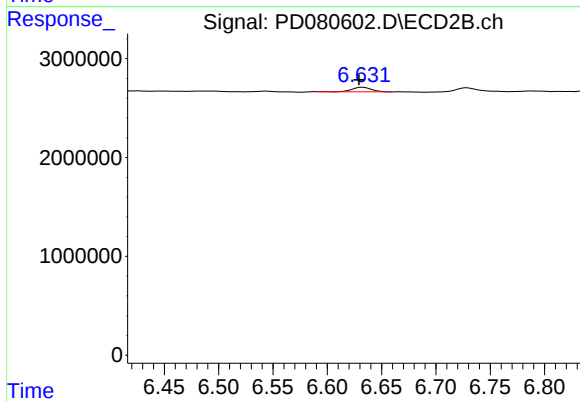
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 60695568
Conc: 3560.14 ng/ml



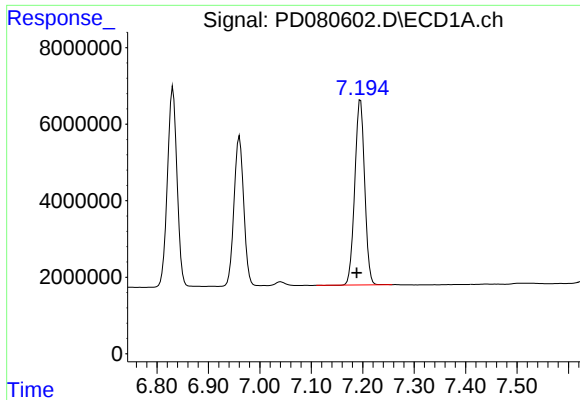
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



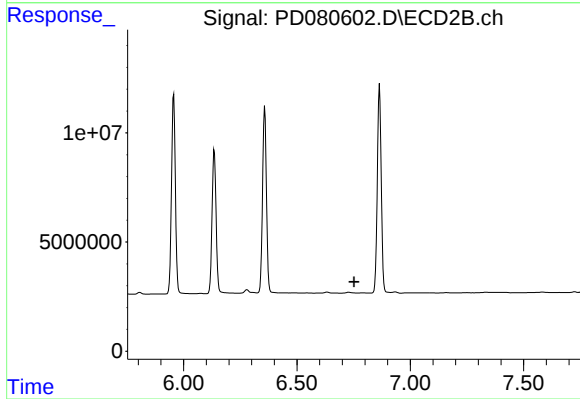
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 578166
Conc: 9.36 ng/ml



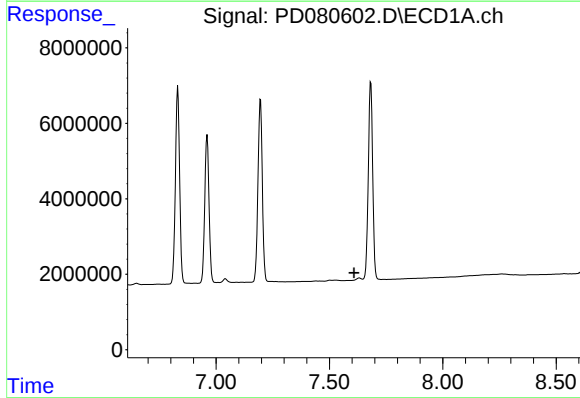
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 64549155
Conc: 1646.63 ng/ml



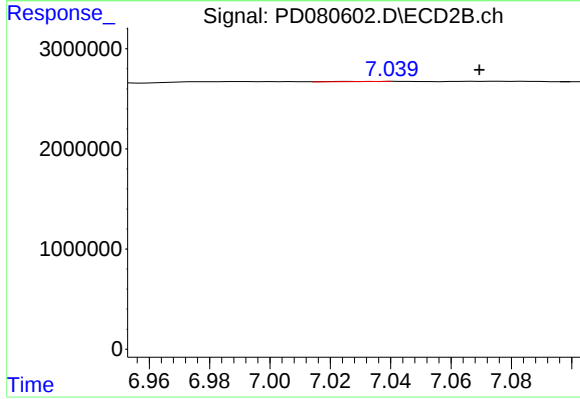
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



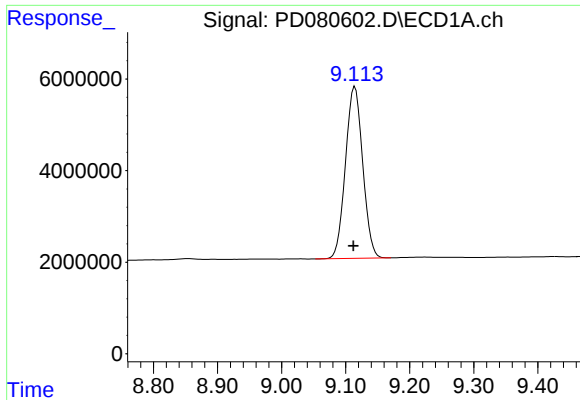
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



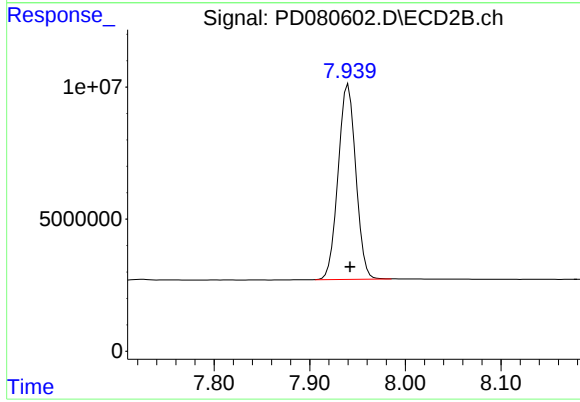
#26 Toxaphene-5

R.T.: 7.026 min
Delta R.T.: -0.043 min
Response: 4291
Conc: 0.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.003 min
Response: 70113014
Conc: 43.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 94994744
Conc: 39.58 ng/ml