

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 14:57
 Operator : AR\AJ
 Sample : M4847-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:57:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 2021
 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

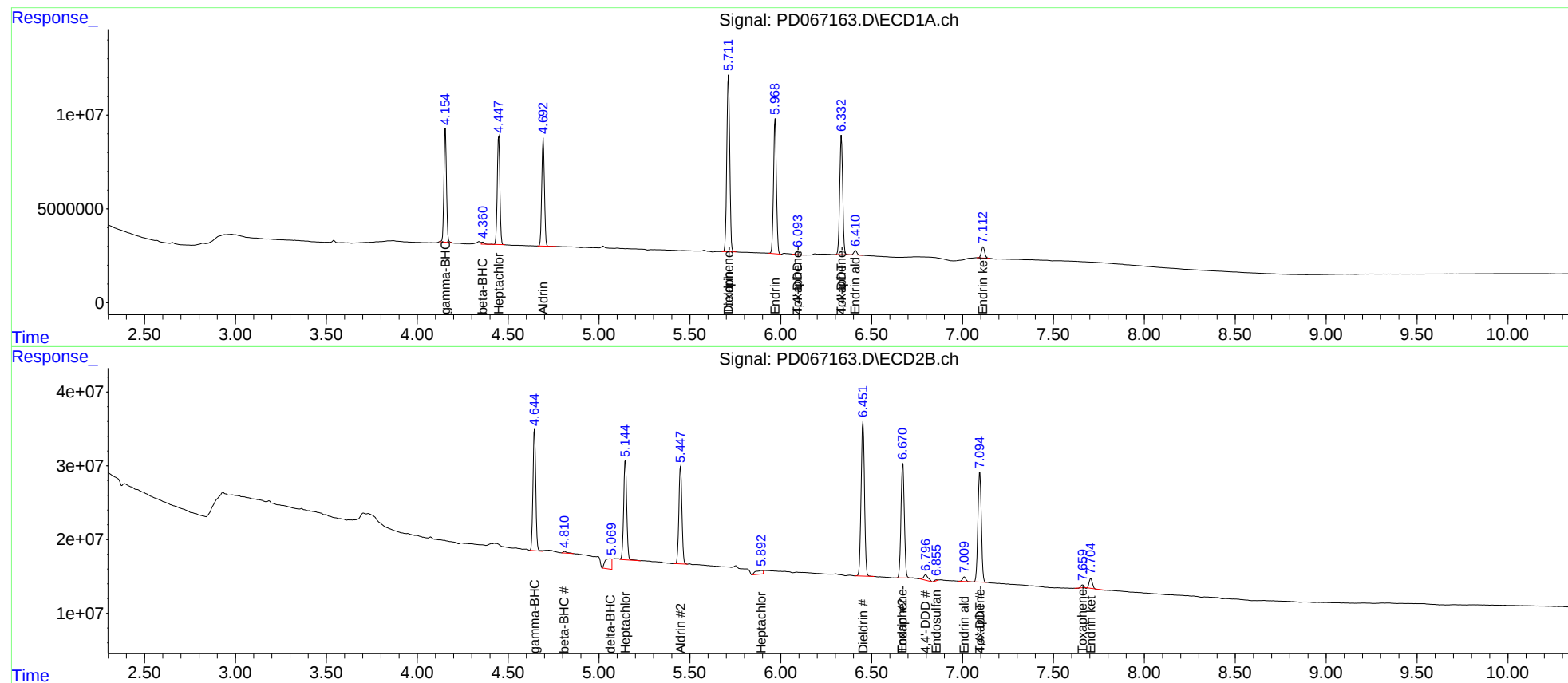
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.155	4.645	58653796	176.1E6	18.430	17.553
4)	MA Heptachlor	4.449	5.145	57735137	159.6E6	18.013	17.106
5)	MB Aldrin	4.693	5.449	58829099	155.2E6	19.014	18.004
6)	B beta-BHC	4.361f	4.811	1440067	2461137	1.082	0.533 #
7)	B delta-BHC	0.000	5.062	0	32691941	N.D.	3.693
8)	B Heptachlo...	0.000	5.893f	0	13727056	N.D.	1.959
10)	B trans-Chl...	0.000	6.020f	0	346333	N.D.	<MDL
13)	MA Dieldrin	5.712	6.452	106.4E6	271.0E6	36.941	36.415
14)	MA Endrin	5.969	6.671	80250391	199.0E6	35.091	34.302
15)	B Endosulfa...	0.000	6.857	0	1182443	N.D.	0.195
16)	A 4,4'-DDD	6.094	6.797	2230453	13486818	1.055	2.306 #
17)	MA 4,4'-DDT	6.334	7.095	72806120	196.8E6	34.250	34.160
18)	B Endrin al...	6.411	7.010	2798001	7967930	1.697	1.691
21)	B Endrin ke...	7.113	7.706	7481240	14769474	3.604	2.237 #
22)	Toxaphene-1	5.712	0.000	106.4E6	0	6311.130	N.D. #
23)	Toxaphene-2	6.094	6.671	2230453	199.0E6	132.146	5550.245 #
24)	Toxaphene-3	6.334	7.095	72806120	196.8E6	1864.494	2043.837
26)	Toxaphene-5	0.000	7.661	0	3710702	N.D.	49.559

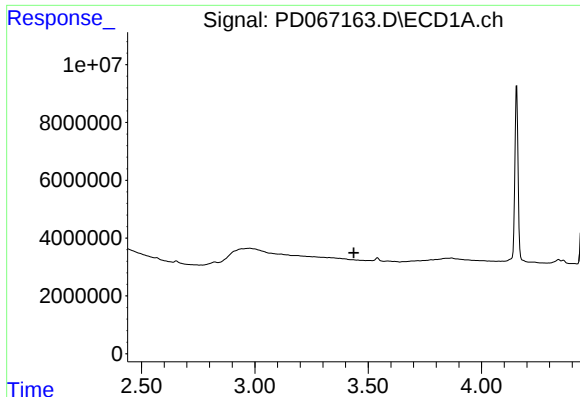
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067163.D
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Acq On : 30 Nov 2021 14:57
Operator : AR\AJ
Sample : M4847-12
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Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
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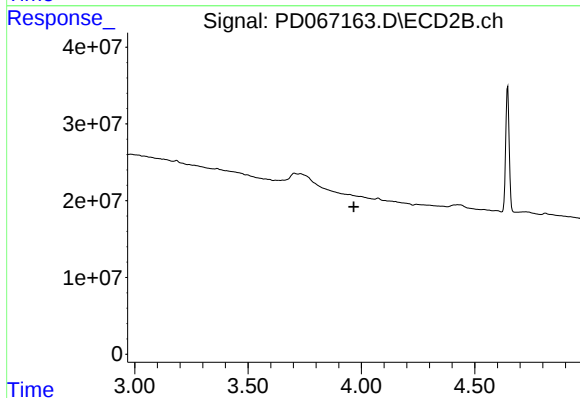
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





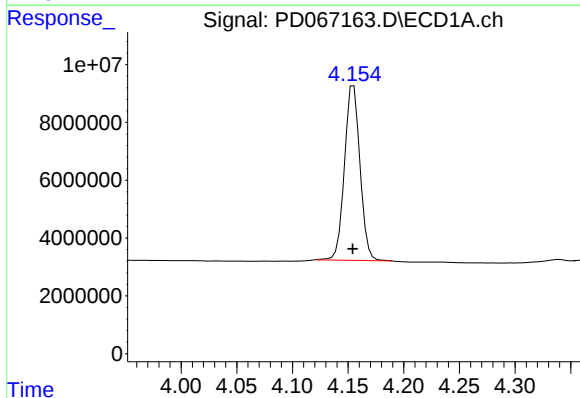
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.436 min
Response: 0
Conc: N.D.



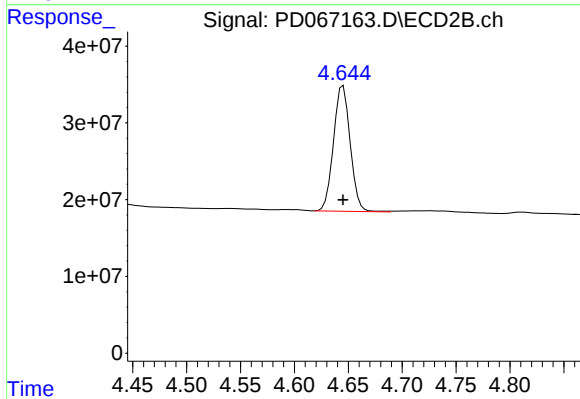
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



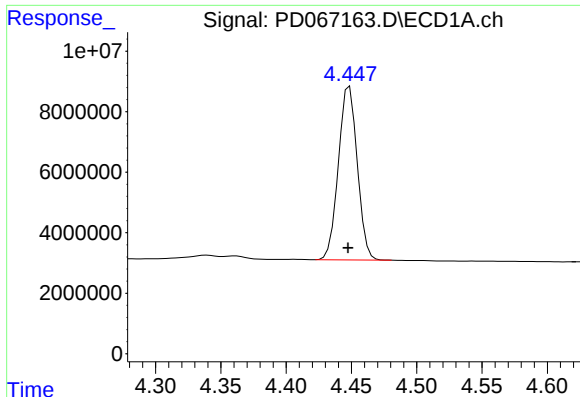
#3 gamma-BHC (Lindane)

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 58653796
Conc: 18.43 ng/ml



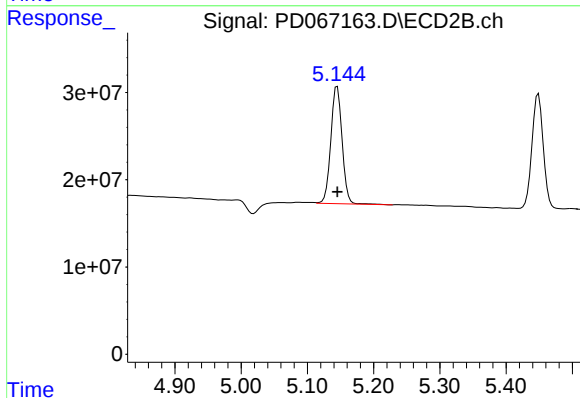
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 176087851
Conc: 17.55 ng/ml



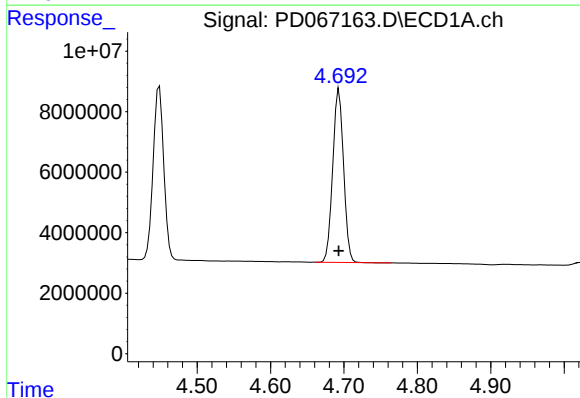
#4 Heptachlor

R.T.: 4.449 min
Delta R.T.: 0.001 min
Response: 57735137
Conc: 18.01 ng/ml



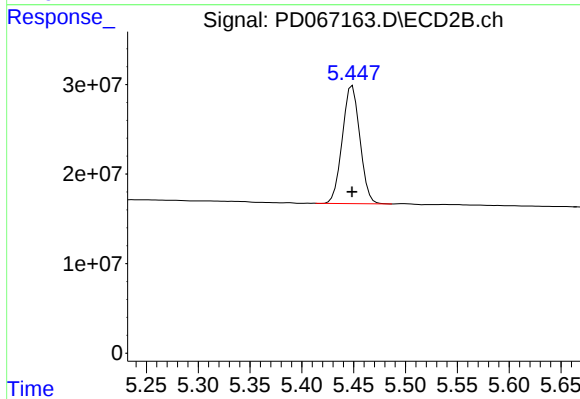
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 159558932
Conc: 17.11 ng/ml



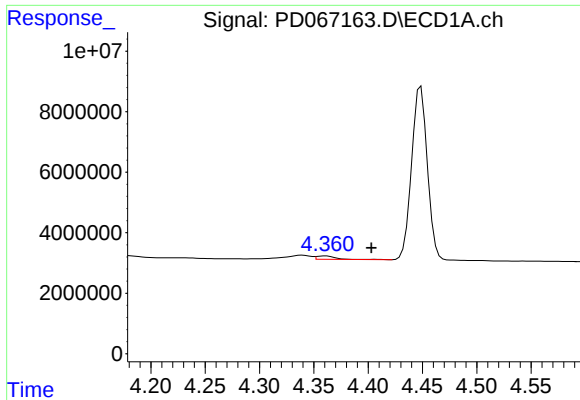
#5 Aldrin

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 58829099
Conc: 19.01 ng/ml



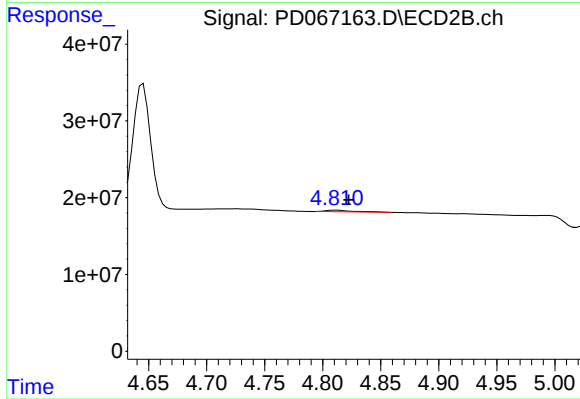
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 155247068
Conc: 18.00 ng/ml



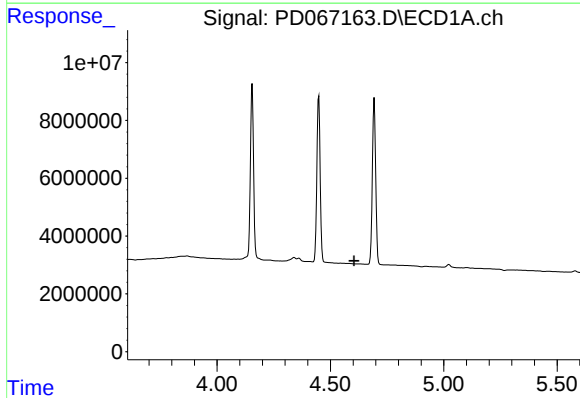
#6 beta-BHC

R.T.: 4.361 min
Delta R.T.: -0.042 min
Response: 1440067
Conc: 1.08 ng/ml



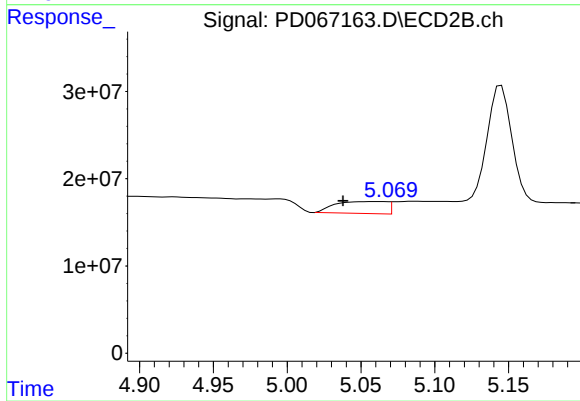
#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: -0.011 min
Response: 2461137
Conc: 0.53 ng/ml



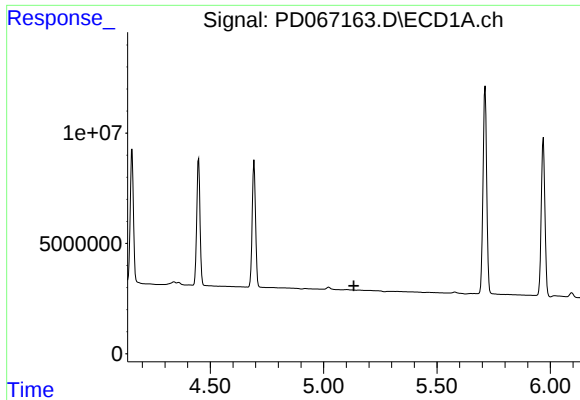
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



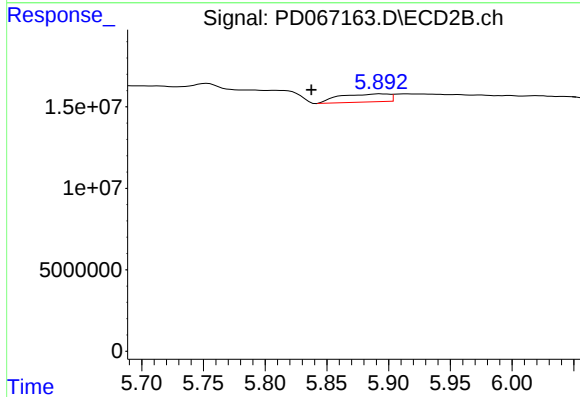
#7 delta-BHC

R.T.: 5.062 min
Delta R.T.: 0.024 min
Response: 32691941
Conc: 3.69 ng/ml



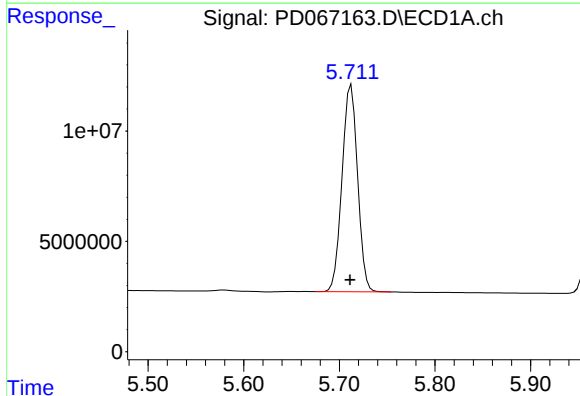
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



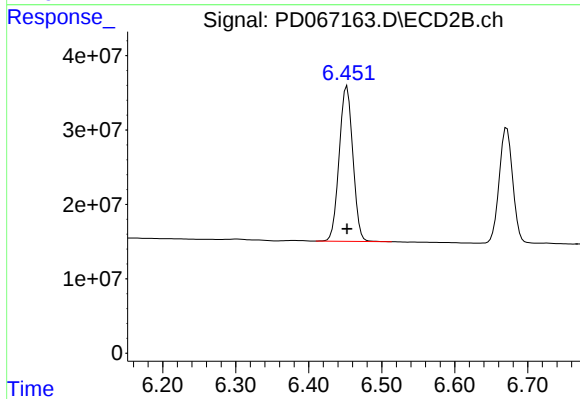
#8 Heptachlor epoxide

R.T.: 5.893 min
Delta R.T.: 0.056 min
Response: 13727056
Conc: 1.96 ng/ml



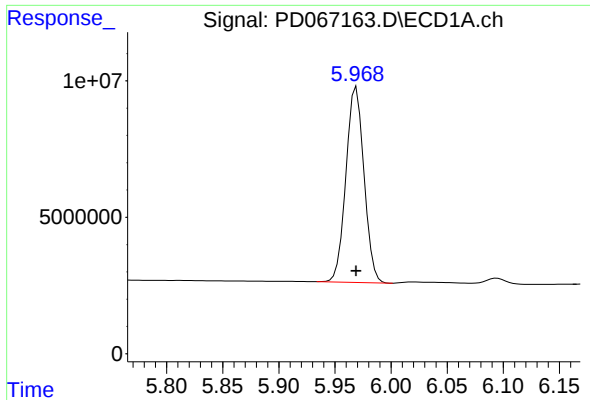
#13 Dieldrin

R.T.: 5.712 min
Delta R.T.: 0.001 min
Response: 106376272
Conc: 36.94 ng/ml



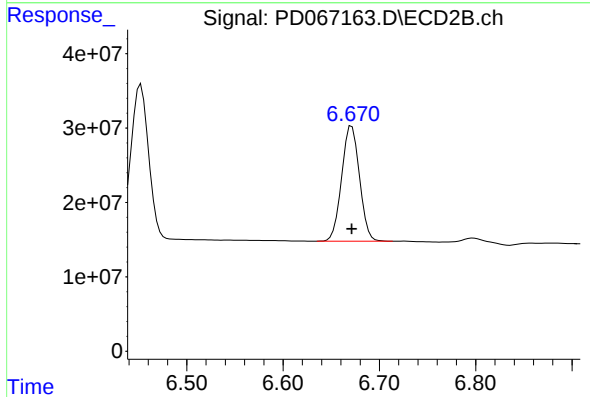
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 270955973
Conc: 36.41 ng/ml



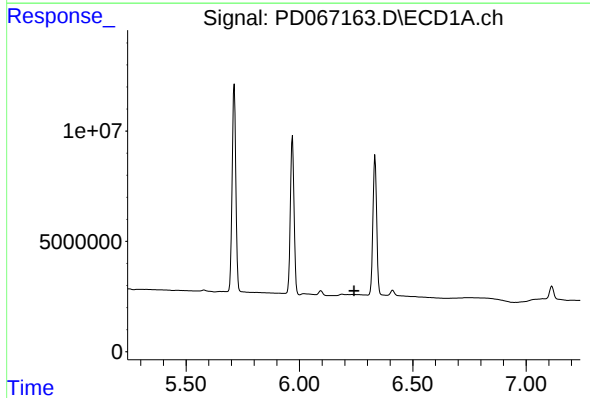
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 80250391
Conc: 35.09 ng/ml



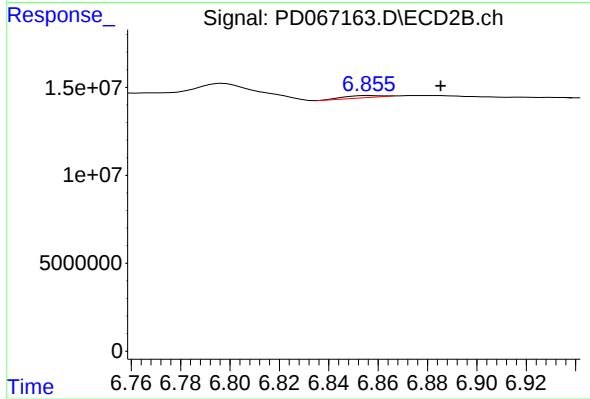
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 199007901
Conc: 34.30 ng/ml



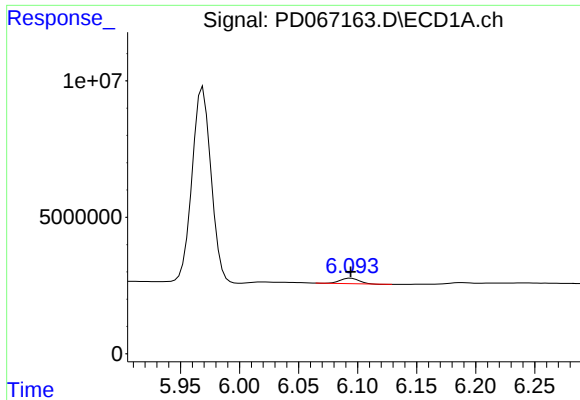
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



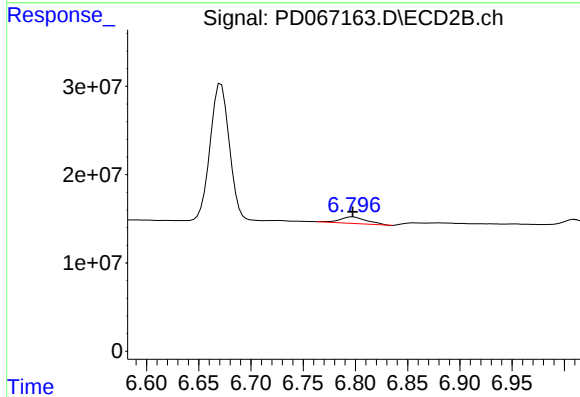
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: -0.028 min
Response: 1182443
Conc: 0.19 ng/ml



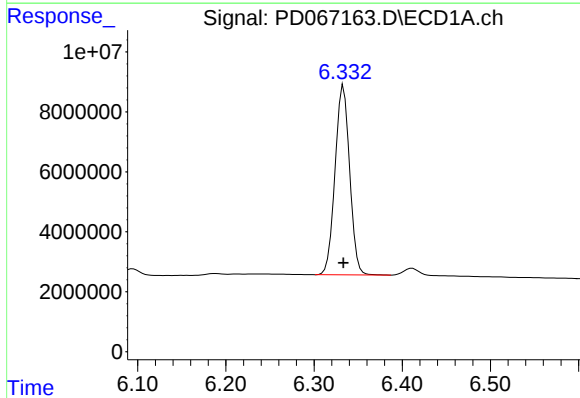
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 2230453
Conc: 1.05 ng/ml



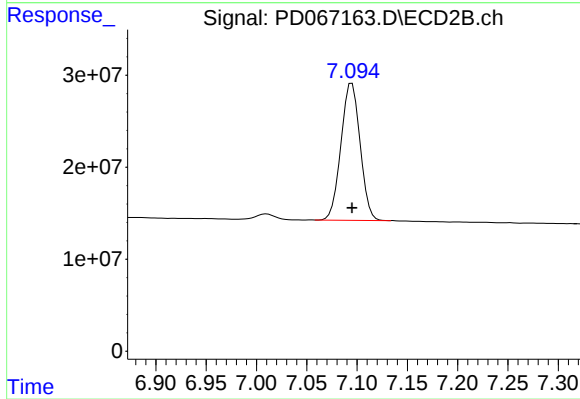
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 13486818
Conc: 2.31 ng/ml



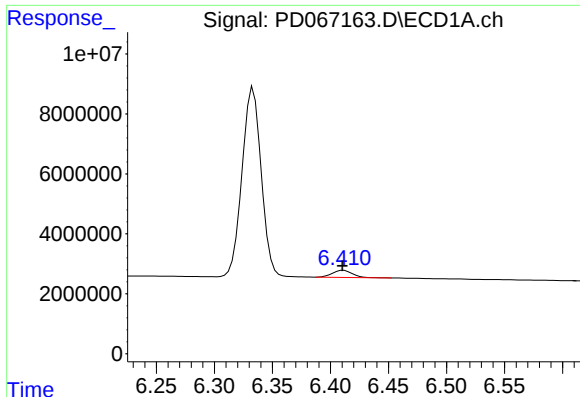
#17 4,4'-DDT

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 72806120
Conc: 34.25 ng/ml



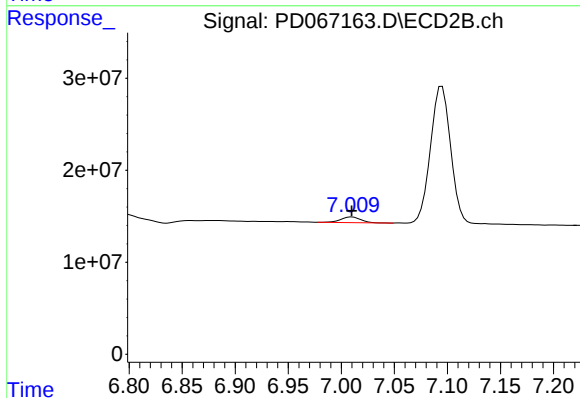
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 196839255
Conc: 34.16 ng/ml



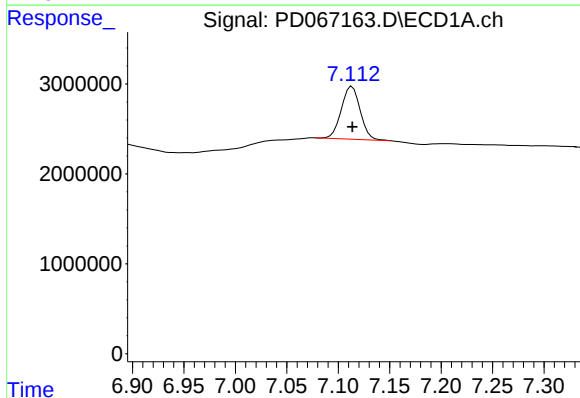
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 2798001
Conc: 1.70 ng/ml



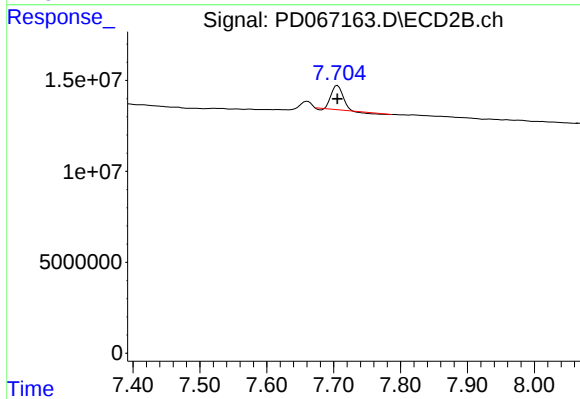
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 7967930
Conc: 1.69 ng/ml



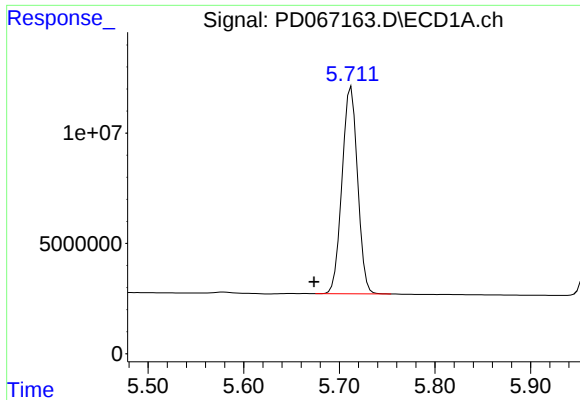
#21 Endrin ketone

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 7481240
Conc: 3.60 ng/ml



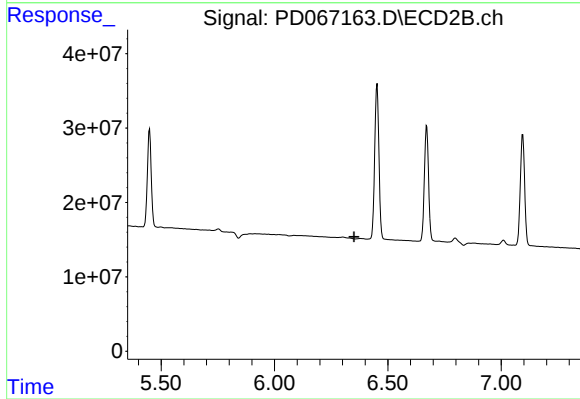
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 14769474
Conc: 2.24 ng/ml



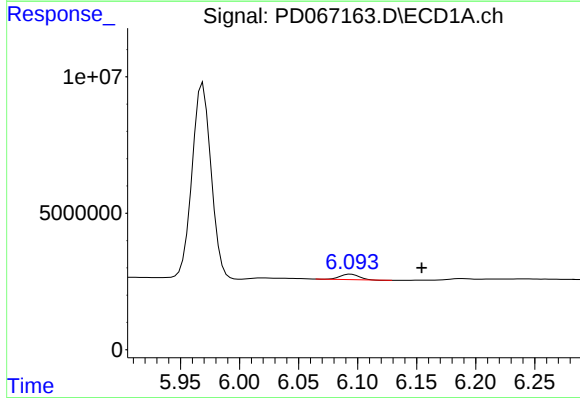
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: 0.039 min
Response: 106376272
Conc: 6311.13 ng/ml



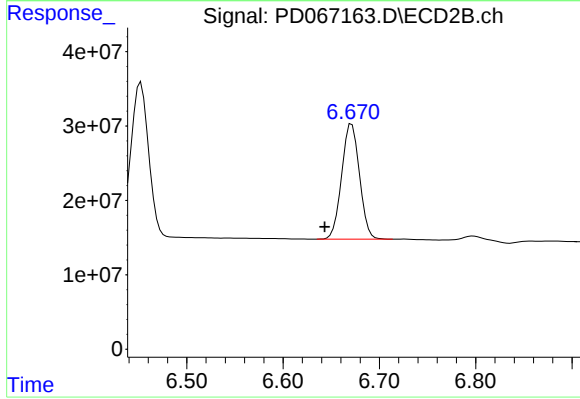
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



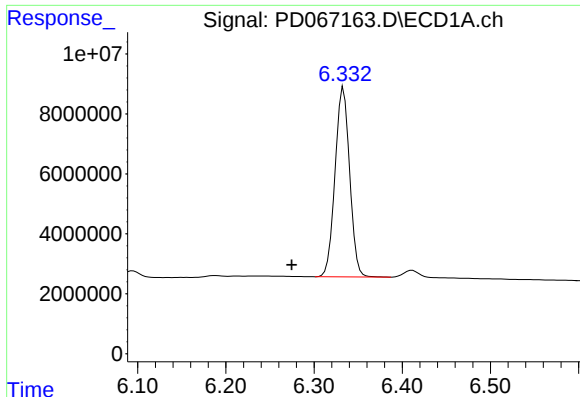
#23 Toxaphene-2

R.T.: 6.094 min
Delta R.T.: -0.060 min
Response: 2230453
Conc: 132.15 ng/ml



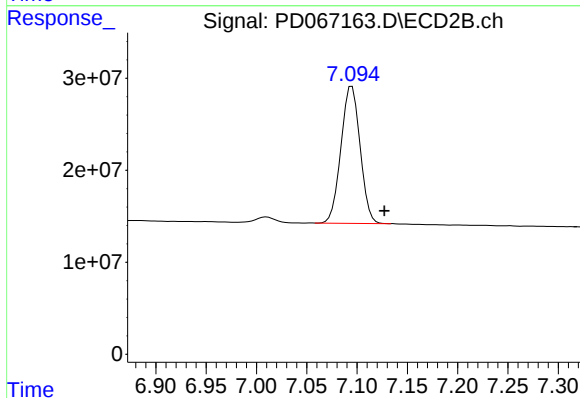
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.028 min
Response: 199007901
Conc: 5550.24 ng/ml



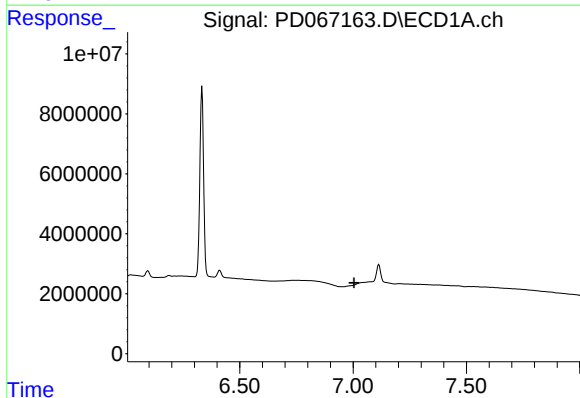
#24 Toxaphene-3

R.T.: 6.334 min
Delta R.T.: 0.059 min
Response: 72806120
Conc: 1864.49 ng/ml



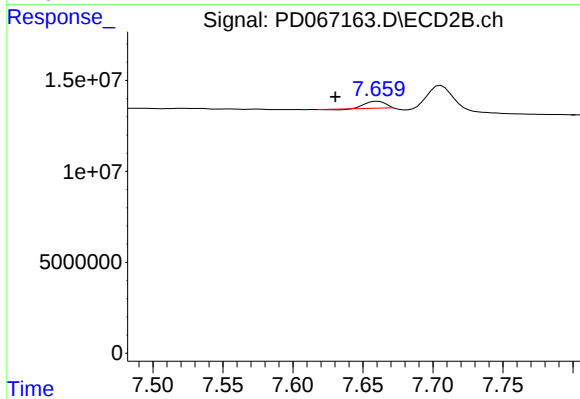
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.032 min
Response: 196839255
Conc: 2043.84 ng/ml



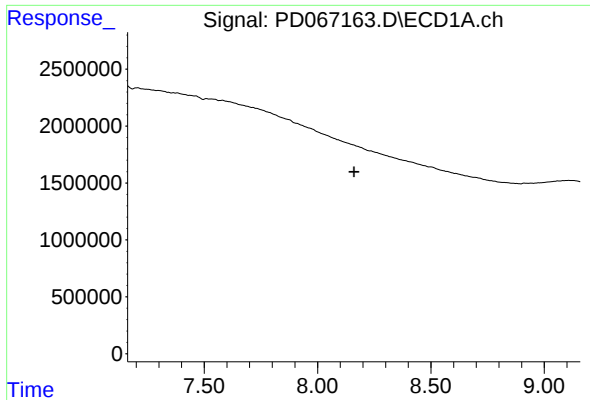
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.005 min
Response: 0
Conc: N.D.



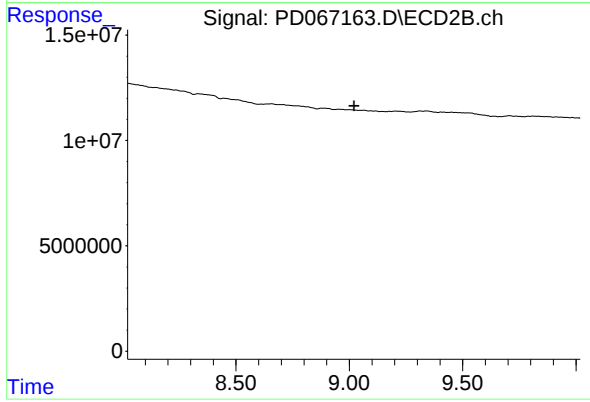
#26 Toxaphene-5

R.T.: 7.661 min
Delta R.T.: 0.030 min
Response: 3710702
Conc: 49.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.022 min
Response: 0
Conc: N.D.