

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
 Data File : PD080499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2023 15:48
 Operator : AR\AJ
 Sample : INDB352
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:30:24 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

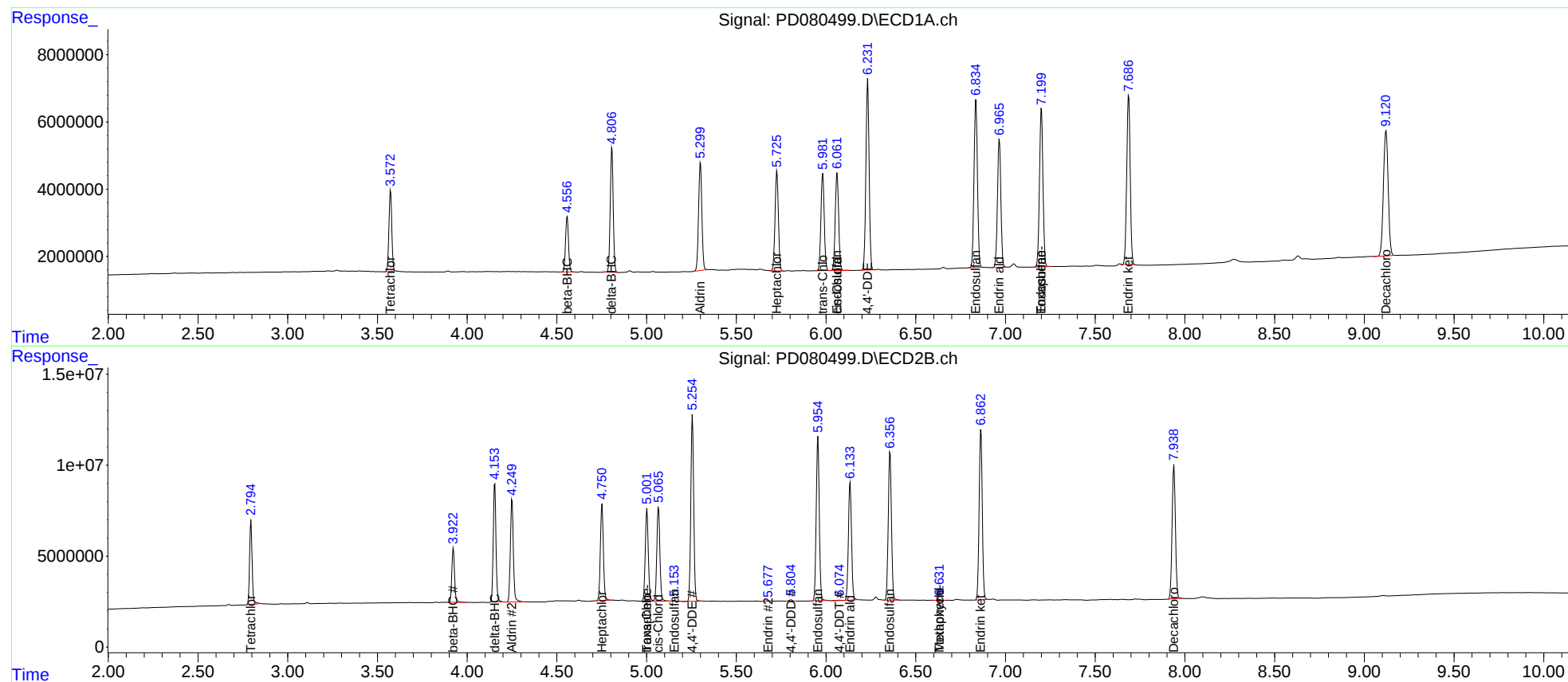
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.796	26674614	45815217	20.892	20.604
27)	SA Decachlor...	9.121	7.939	68660969	94267614	42.706	39.274
Target Compounds							
3)	MA gamma-BHC...	0.000	3.674f	0	122929	N.D.	<MDL
5)	MB Aldrin	5.300	4.250	41235065	65010814	18.435	18.401
6)	B beta-BHC	4.558	3.923	18953143	31270192	18.259	18.212
7)	B delta-BHC	4.807	4.154	42564542	68358479	18.532	17.583
8)	B Heptachlo...	5.727	4.752	38239707	61586128	17.801	18.172
9)	A Endosulfan I	6.062f	5.154	38302728	499075	21.502	0.182 #
10)	B trans-Chl...	5.982	5.002	37134034	59689398	18.095	18.133
11)	B cis-Chlor...	6.062	5.066	38302728	61675103	18.248	18.345
12)	B 4,4'-DDE	6.232	5.256	69892453	113.7E6	36.181	36.205
14)	MA Endrin	0.000	5.678	0	341995	N.D.	0.130
15)	B Endosulfa...	6.835	5.955	66209601	106.0E6	35.316	36.575
16)	A 4,4'-DDD	0.000	5.805	0	932874	N.D.	0.406
17)	MA 4,4'-DDT	0.000	6.076	0	274701	N.D.	0.114
18)	B Endrin al...	6.966	6.135	50316828	78931809	33.731	34.230
19)	B Endosulfa...	7.201	6.357	63574657	100.4E6	34.662	35.798
20)	A Methoxychlor	0.000	6.632	0	525554	N.D.	0.418
21)	B Endrin ke...	7.687	6.863	67522124	113.4E6	34.703	35.433
22)	Toxaphene-1	0.000	5.002	0	59689398	N.D.	3501.121
24)	Toxaphene-3	0.000	6.632	0	525554	N.D.	8.511
25)	Toxaphene-4	7.201	0.000	63574657	0	1621.774	N.D. #

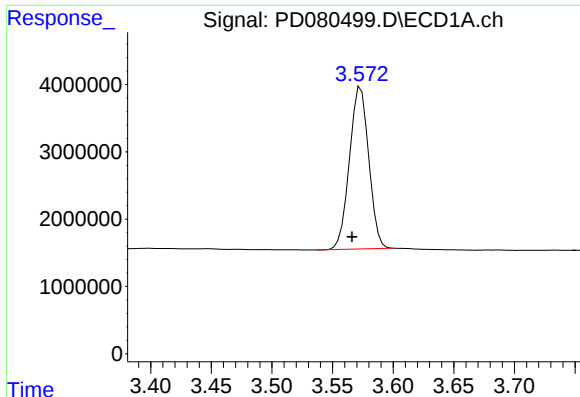
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 15:48
Operator : AR\AJ
Sample : INDB352
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:30:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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Integrator: ChemStation

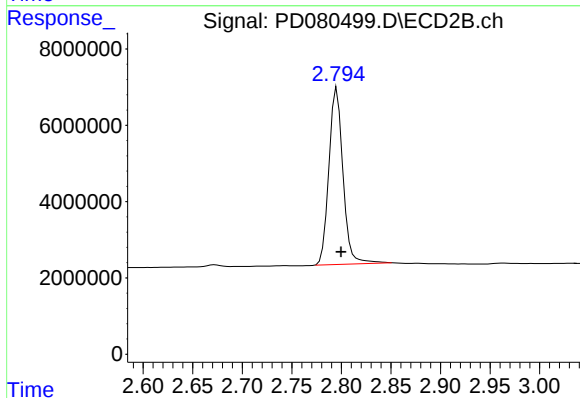
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





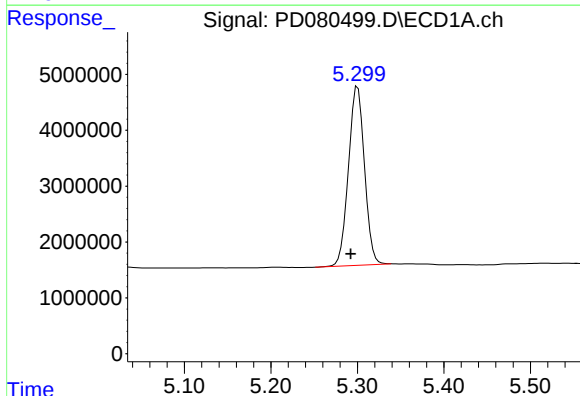
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 26674614
Conc: 20.89 ng/ml



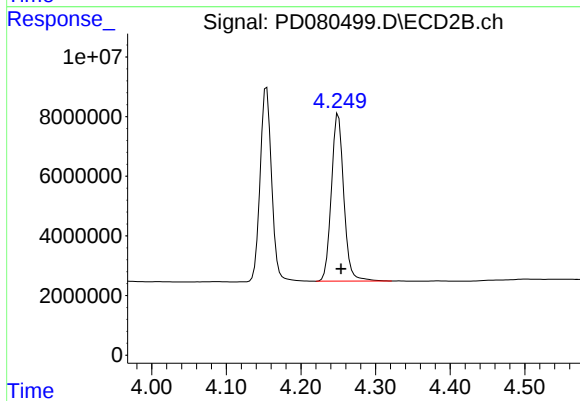
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: -0.004 min
Response: 45815217
Conc: 20.60 ng/ml



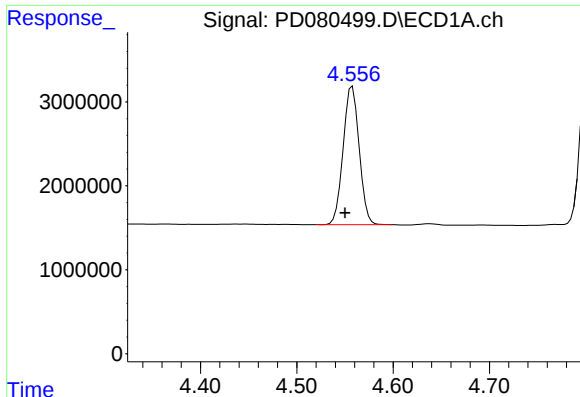
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.008 min
Response: 41235065
Conc: 18.44 ng/ml



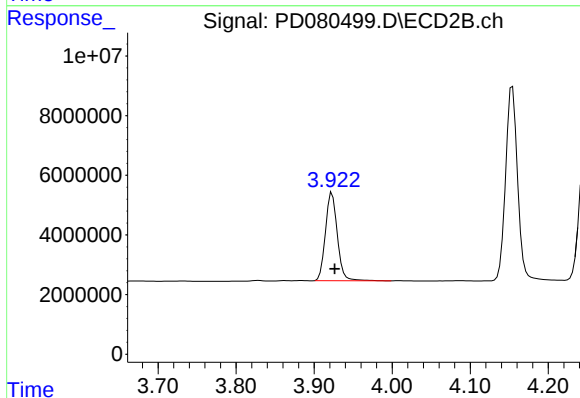
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 65010814
Conc: 18.40 ng/ml



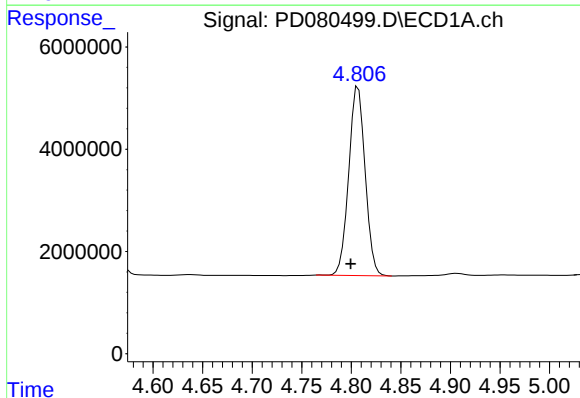
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: 0.008 min
Response: 18953143
Conc: 18.26 ng/ml



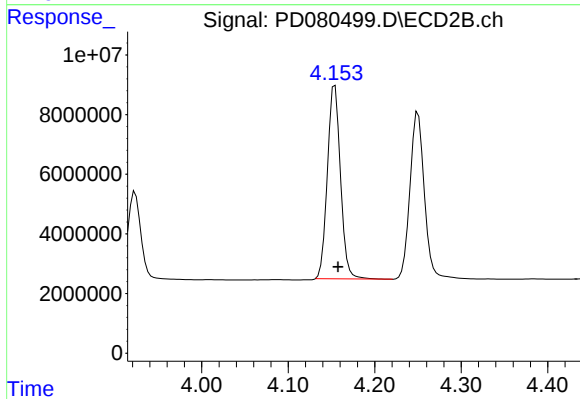
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 31270192
Conc: 18.21 ng/ml



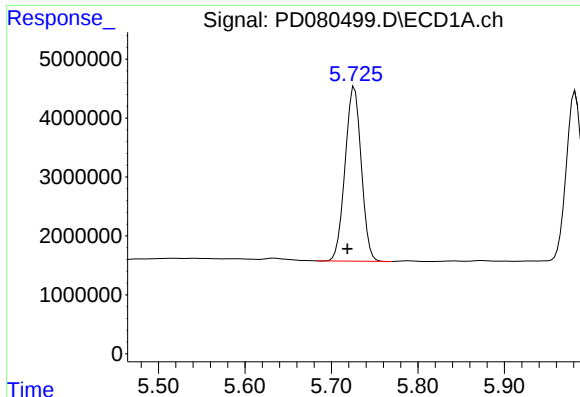
#7 delta-BHC

R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 42564542
Conc: 18.53 ng/ml



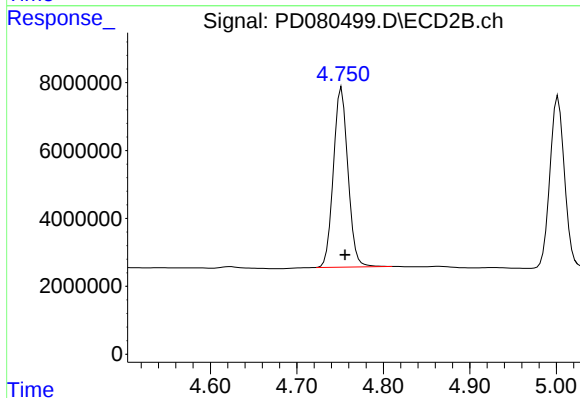
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: -0.004 min
Response: 68358479
Conc: 17.58 ng/ml



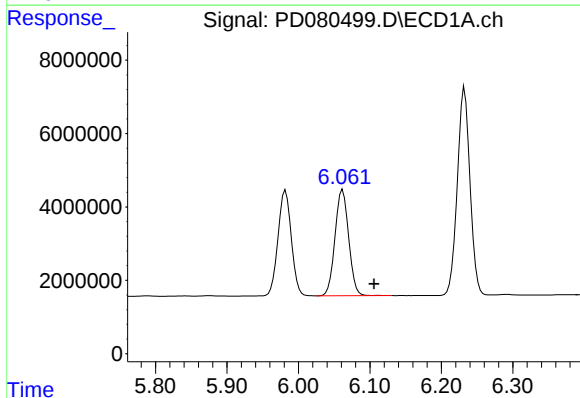
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 38239707
Conc: 17.80 ng/ml



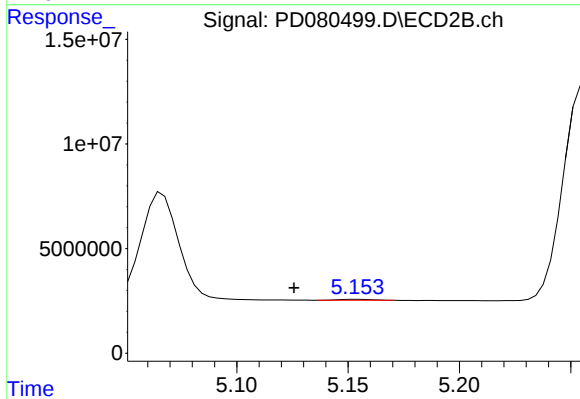
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 61586128
Conc: 18.17 ng/ml



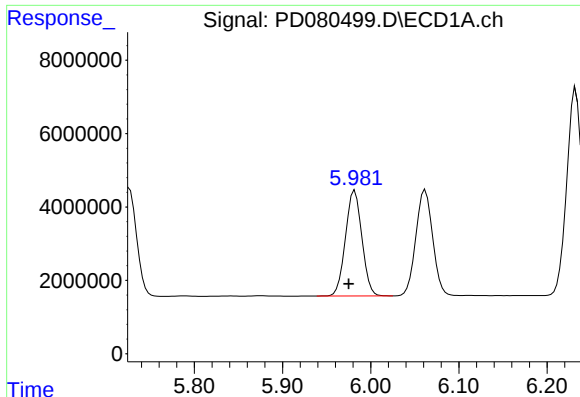
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.044 min
Response: 38302728
Conc: 21.50 ng/ml



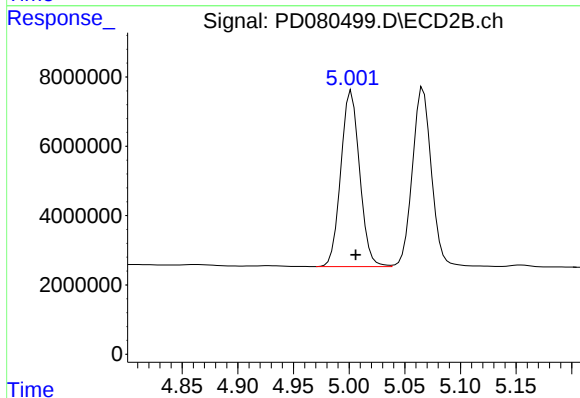
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.029 min
Response: 499075
Conc: 0.18 ng/ml



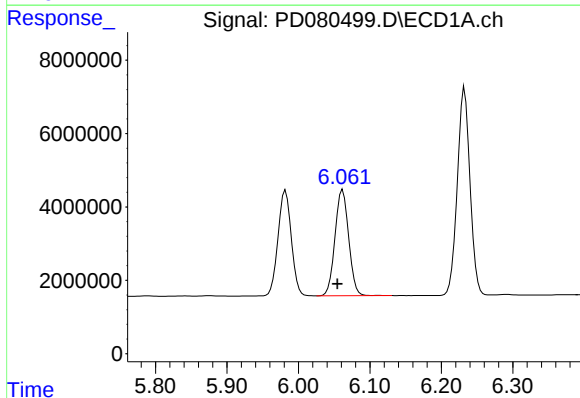
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 37134034
Conc: 18.09 ng/ml



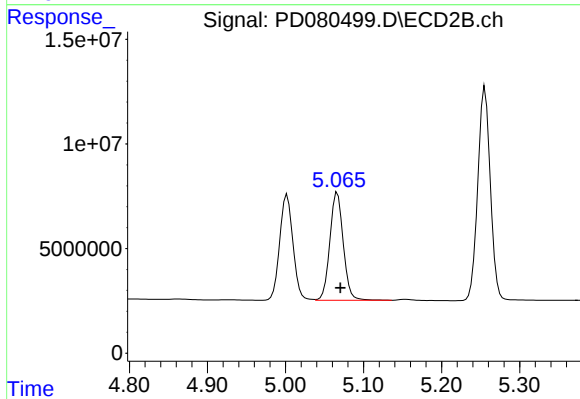
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 59689398
Conc: 18.13 ng/ml



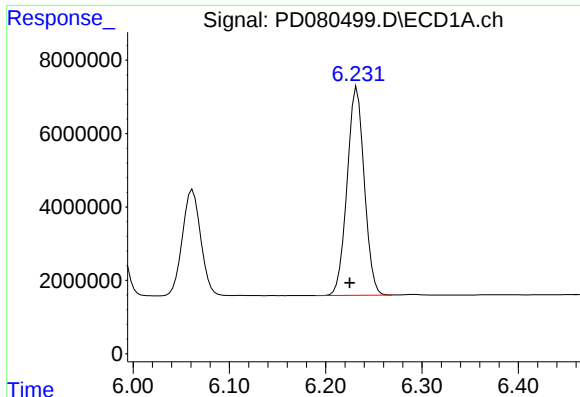
#11 cis-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 38302728
Conc: 18.25 ng/ml



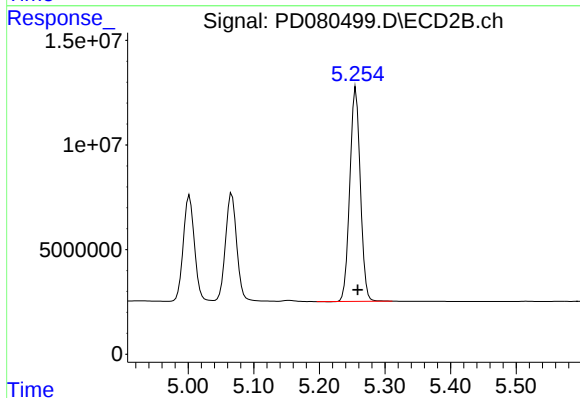
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 61675103
Conc: 18.34 ng/ml



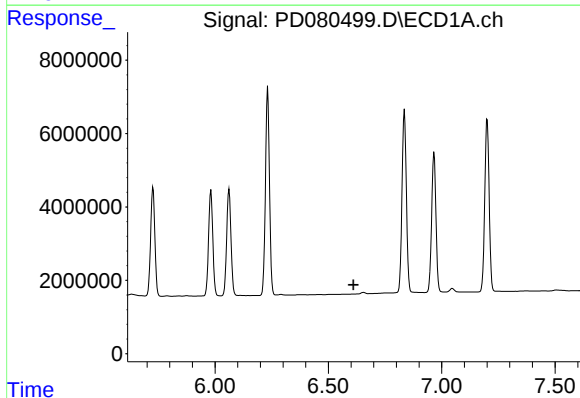
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.008 min
Response: 69892453
Conc: 36.18 ng/ml



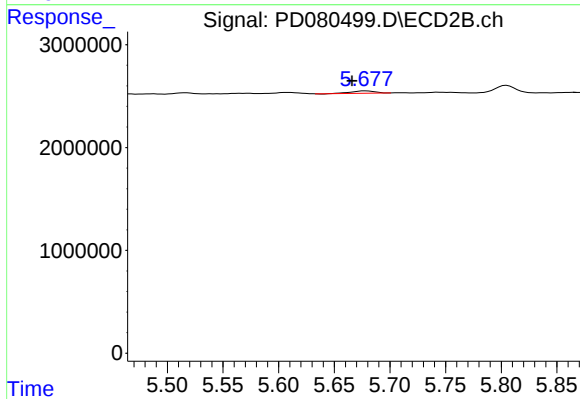
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 113720425
Conc: 36.21 ng/ml



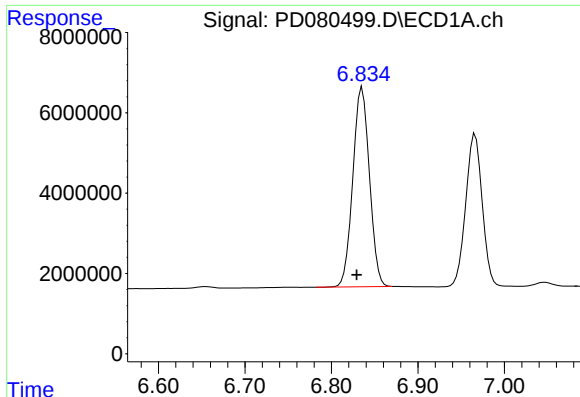
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



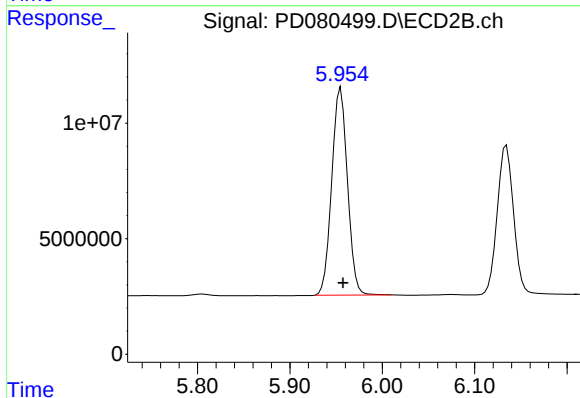
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 341995
Conc: 0.13 ng/ml



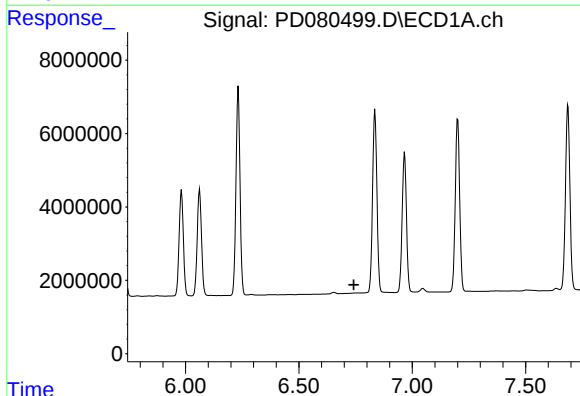
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.006 min
Response: 66209601
Conc: 35.32 ng/ml



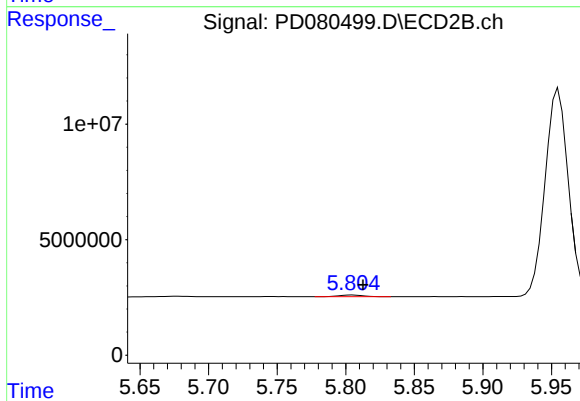
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 106043284
Conc: 36.58 ng/ml



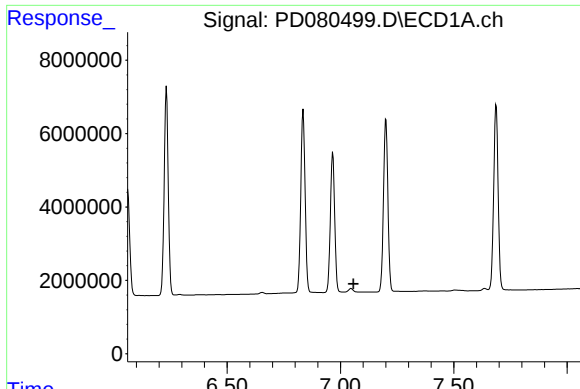
#16 4,4'-DDD

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



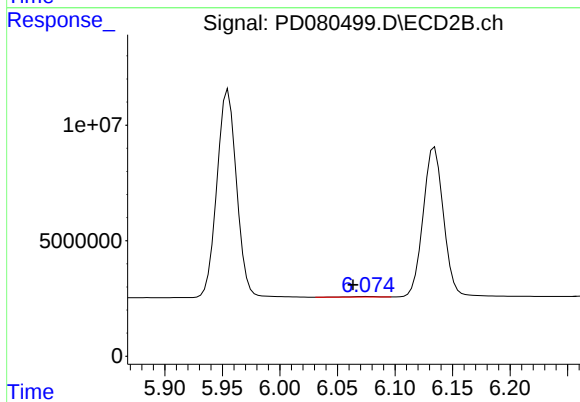
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: -0.008 min
Response: 932874
Conc: 0.41 ng/ml



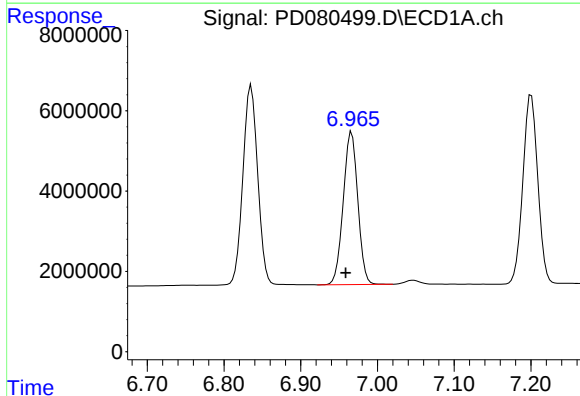
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



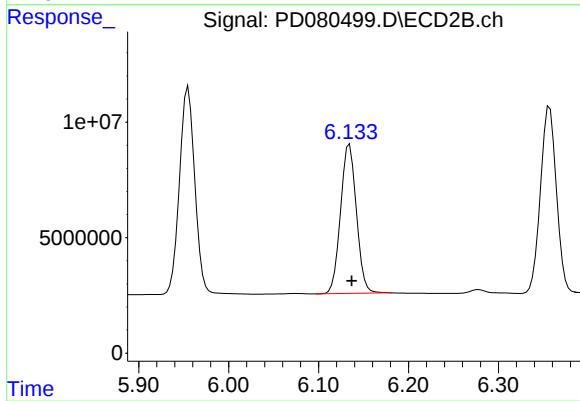
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.012 min
Response: 274701
Conc: 0.11 ng/ml



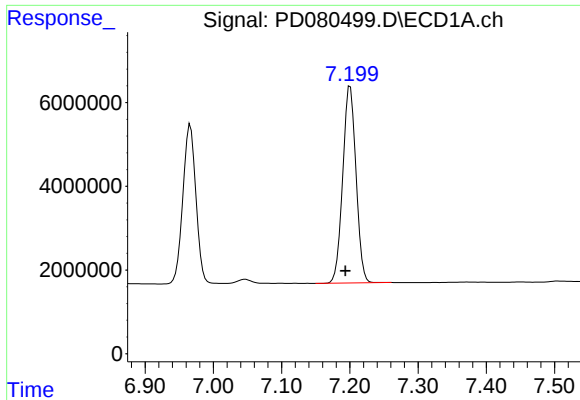
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 50316828
Conc: 33.73 ng/ml



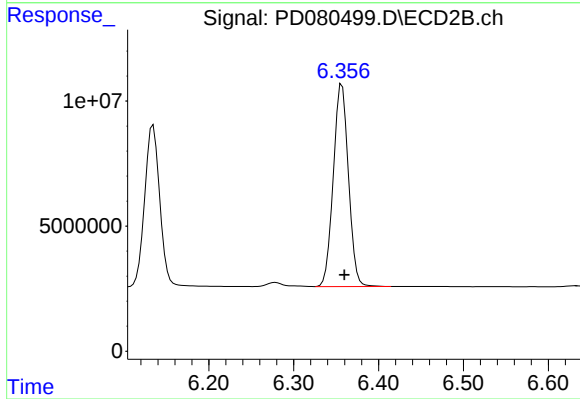
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 78931809
Conc: 34.23 ng/ml



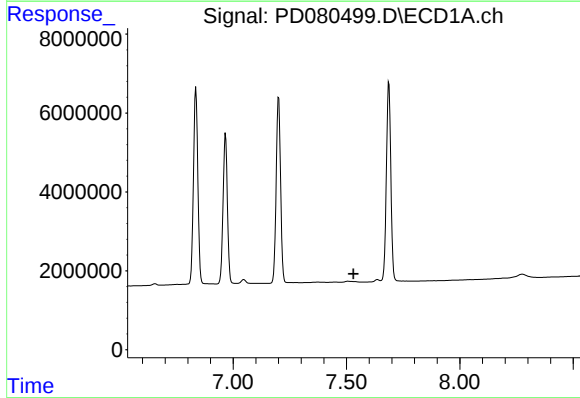
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.007 min
Response: 63574657
Conc: 34.66 ng/ml



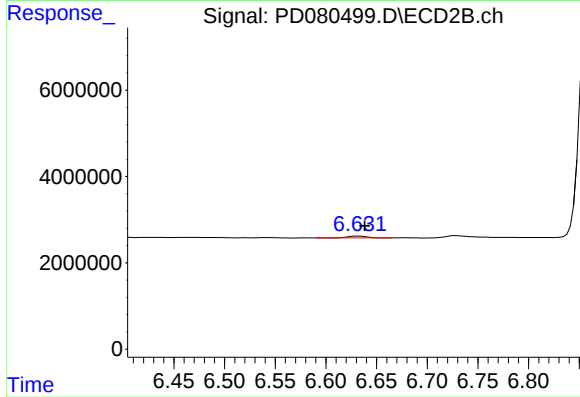
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 100408330
Conc: 35.80 ng/ml



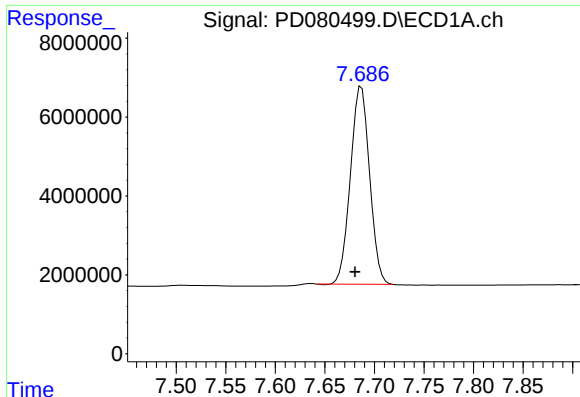
#20 Methoxychlor

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



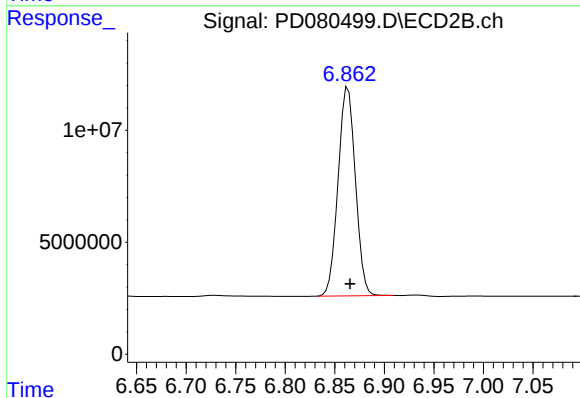
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.006 min
Response: 525554
Conc: 0.42 ng/ml



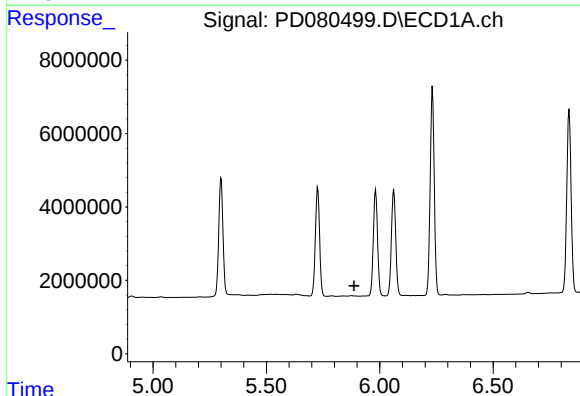
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.007 min
Response: 67522124
Conc: 34.70 ng/ml



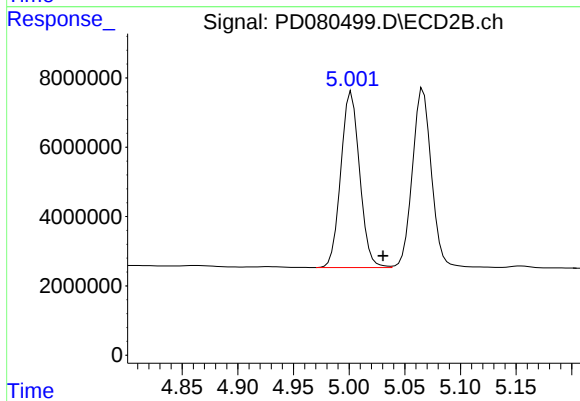
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 113384056
Conc: 35.43 ng/ml



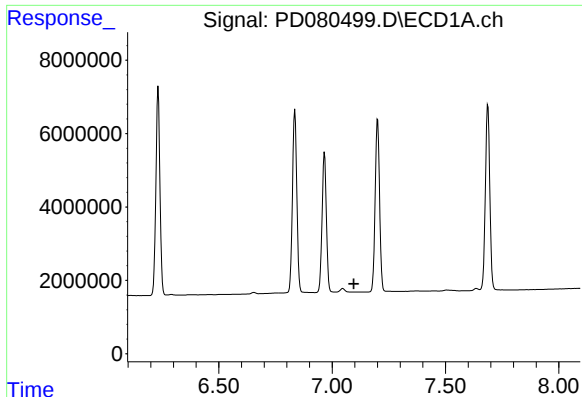
#22 Toxaphene-1

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



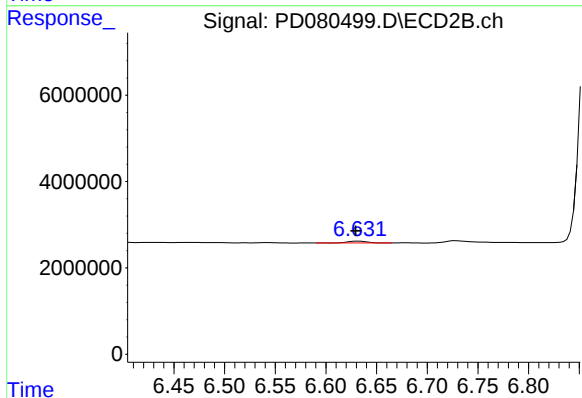
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.028 min
Response: 59689398
Conc: 3501.12 ng/ml



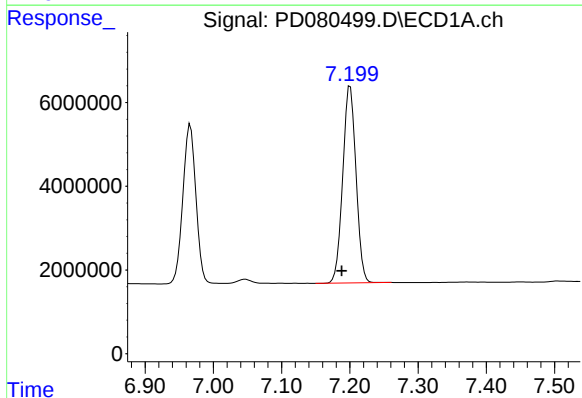
#24 Toxaphene-3

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



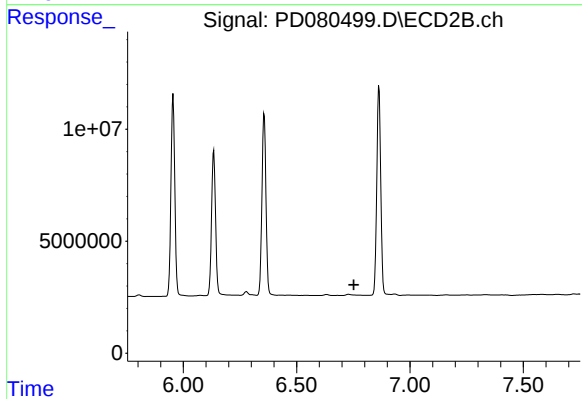
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.003 min
Response: 525554
Conc: 8.51 ng/ml



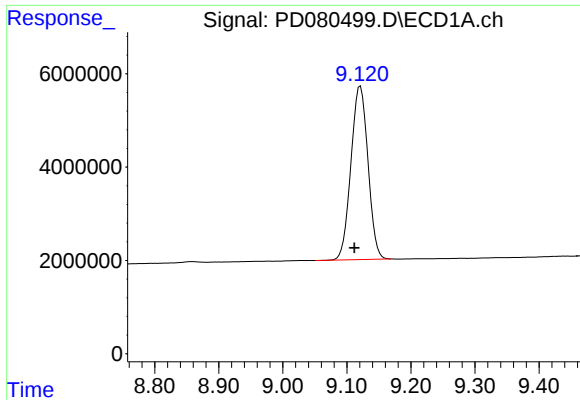
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 63574657
Conc: 1621.77 ng/ml



#25 Toxaphene-4

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



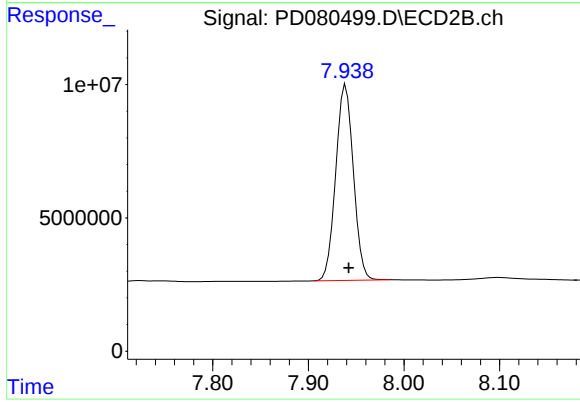
#27 Decachlorobiphenyl

R.T.: 9.121 min

Delta R.T.: 0.009 min

Response: 68660969

Conc: 42.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min

Delta R.T.: -0.003 min

Response: 94267614

Conc: 39.27 ng/ml