

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
 Data File : PD080198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2023 17:00
 Operator : AR\AJ
 Sample : INDB343
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:49:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

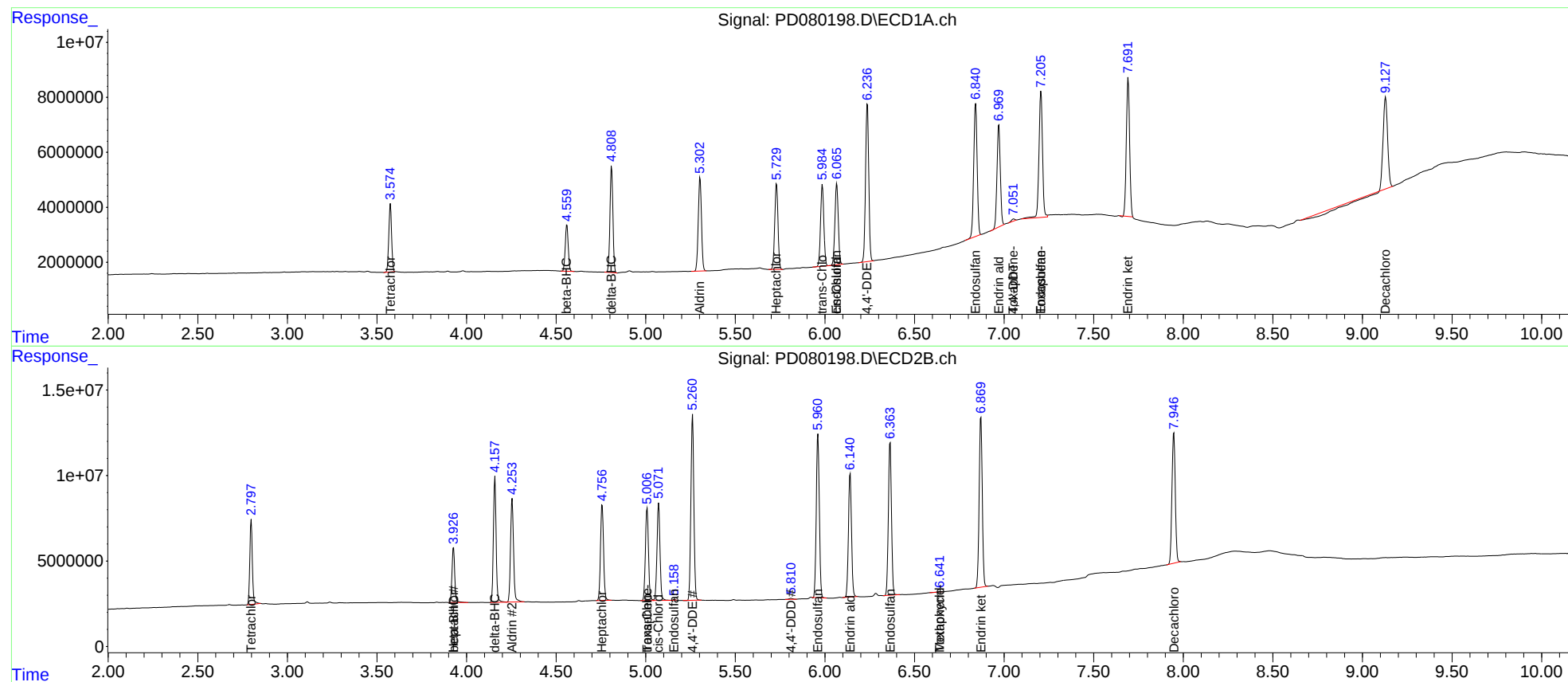
System Monitoring Compounds							
1)	SA Tetrachlo...	3.575	2.798	26880219	49267681	21.053	22.157
27)	SA Decachlor...	9.129	7.947	43516997	98496295	27.067	41.036 #
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	222501	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.637	0	132970	N.D.	<MDL
4)	MA Heptachlor	0.000	3.927f	0	34753121	N.D.	10.852
5)	MB Aldrin	5.303	4.255	42249073	70255120	18.889	19.885
6)	B beta-BHC	4.560	3.927	19373681	34753121	18.665	20.240
7)	B delta-BHC	4.810	4.159	44047734	77296814	19.178	19.882
8)	B Heptachlo...	5.730	4.757	39393275	66439480	18.338	19.604
9)	A Endosulfan I	6.066f	5.160	38500078	361463	21.612	0.132 #
10)	B trans-Chl...	5.986	5.008	37758450	64394634	18.399	19.563
11)	B cis-Chlor...	6.066	5.072	38500078	66446289	18.342	19.764
12)	B 4,4'-DDE	6.237	5.262	71343990	124.8E6	36.932	39.745
14)	MA Endrin	0.000	5.685	0	14766	N.D.	<MDL
15)	B Endosulfa...	6.841	5.961	64616741	113.4E6	34.467	39.115
16)	A 4,4'-DDD	0.000	5.811	0	765077	N.D.	0.333
17)	MA 4,4'-DDT	7.053	6.084	1023798	120019	0.693	<MDL #
18)	B Endrin al...	6.971	6.141	47797126	86349363	32.042	37.447
19)	B Endosulfa...	7.206	6.364	63232954	107.5E6	34.476	38.331
20)	A Methoxychlor	0.000	6.642	0	306887	N.D.	0.244
21)	B Endrin ke...	7.693	6.871	64053588	120.5E6	32.920	37.652
22)	Toxaphene-1	0.000	5.008	0	64394634	N.D.	3777.110
24)	Toxaphene-3	7.053f	6.642	1023798	306887	19.634	4.970 #
25)	Toxaphene-4	7.206	0.000	63232954	0	1613.057	N.D. #

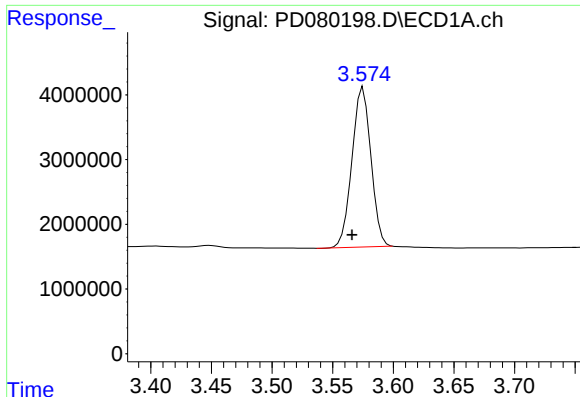
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122023\
Data File : PD080198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2023 17:00
Operator : AR\AJ
Sample : INDB343
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:49:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

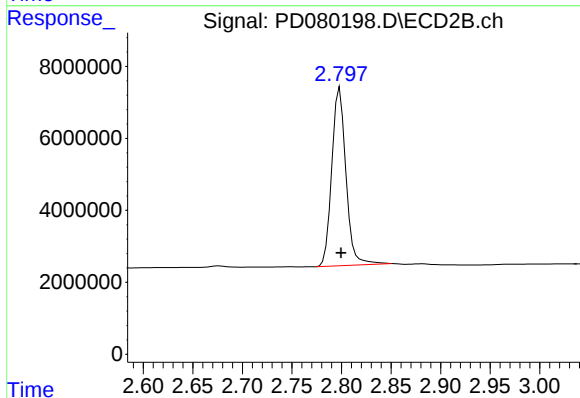
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





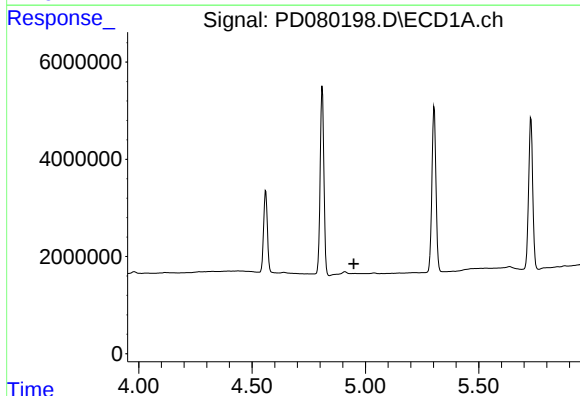
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.009 min
Response: 26880219
Conc: 21.05 ng/ml



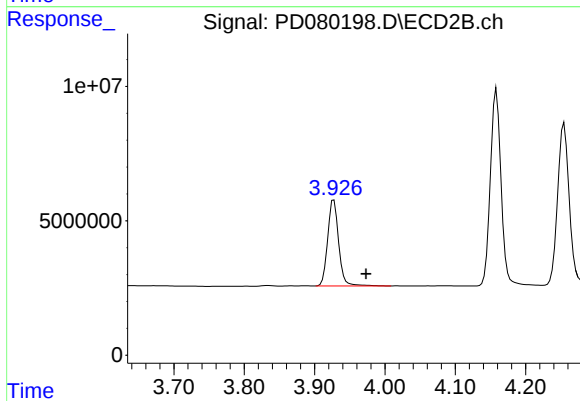
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 49267681
Conc: 22.16 ng/ml



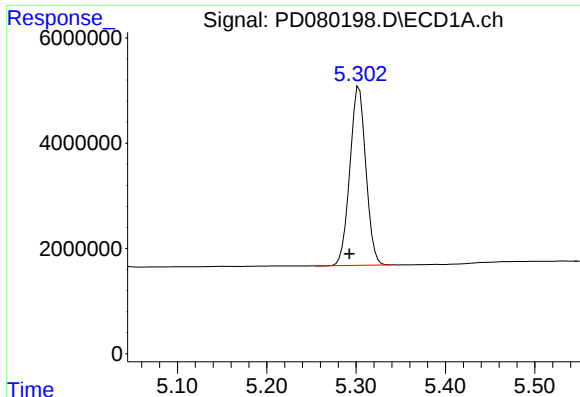
#4 Heptachlor

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



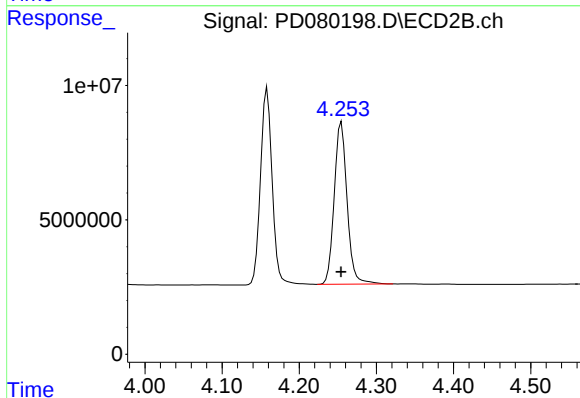
#4 Heptachlor

R.T.: 3.927 min
Delta R.T.: -0.046 min
Response: 34753121
Conc: 10.85 ng/ml



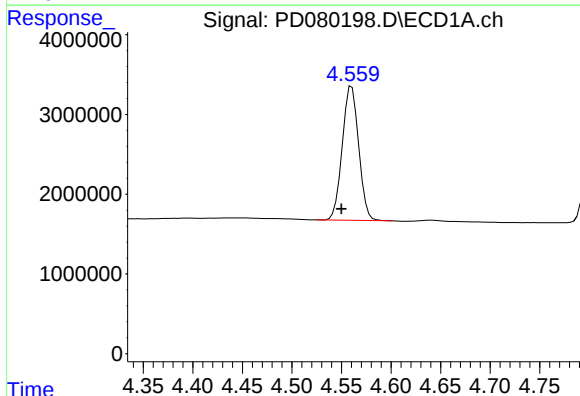
#5 Aldrin

R.T.: 5.303 min
Delta R.T.: 0.011 min
Response: 42249073
Conc: 18.89 ng/ml



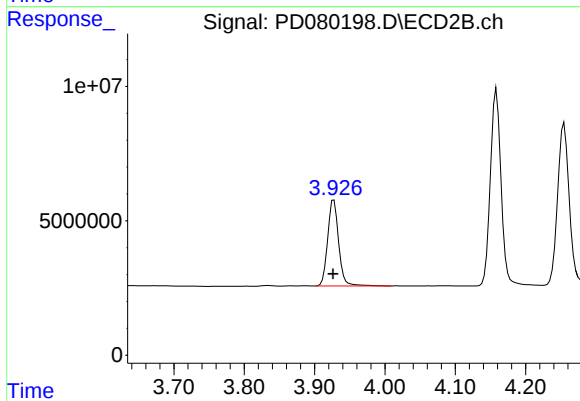
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 70255120
Conc: 19.89 ng/ml



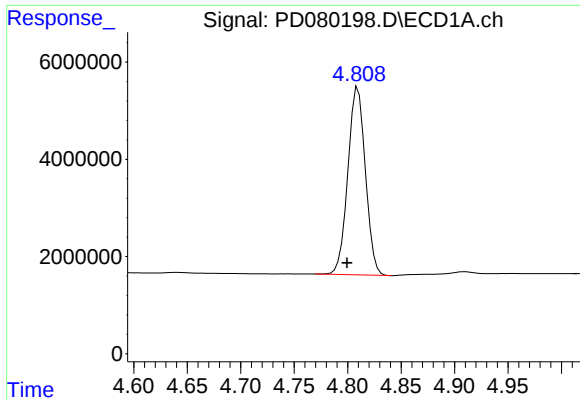
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.010 min
Response: 19373681
Conc: 18.66 ng/ml



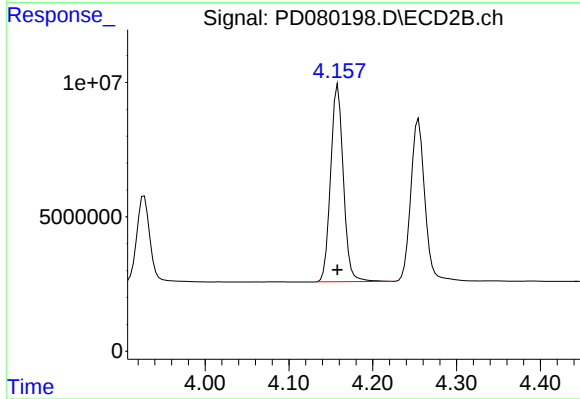
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 34753121
Conc: 20.24 ng/ml



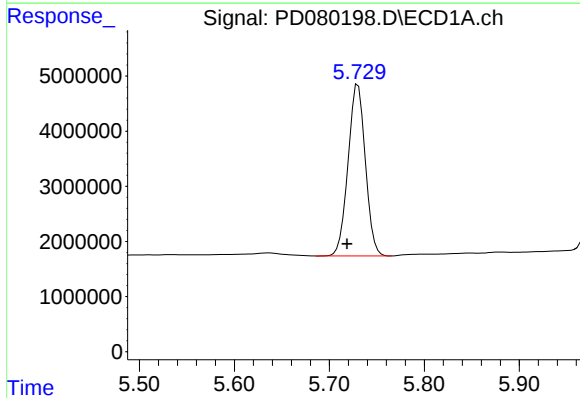
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.010 min
Response: 44047734
Conc: 19.18 ng/ml



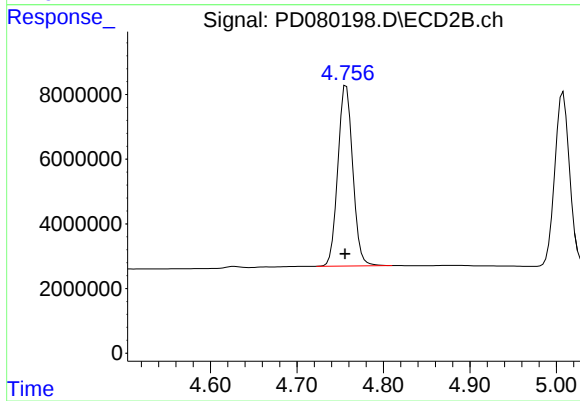
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 77296814
Conc: 19.88 ng/ml



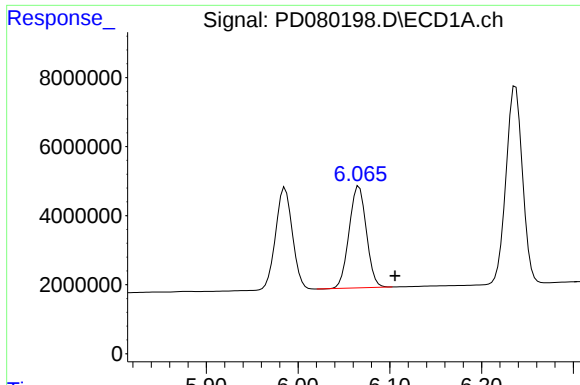
#8 Heptachlor epoxide

R.T.: 5.730 min
Delta R.T.: 0.012 min
Response: 39393275
Conc: 18.34 ng/ml



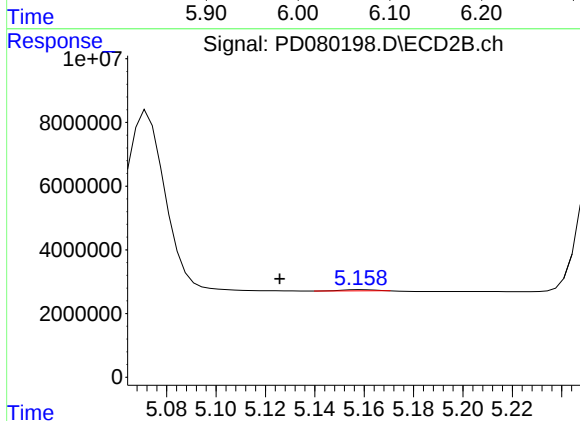
#8 Heptachlor epoxide

R.T.: 4.757 min
Delta R.T.: 0.001 min
Response: 66439480
Conc: 19.60 ng/ml



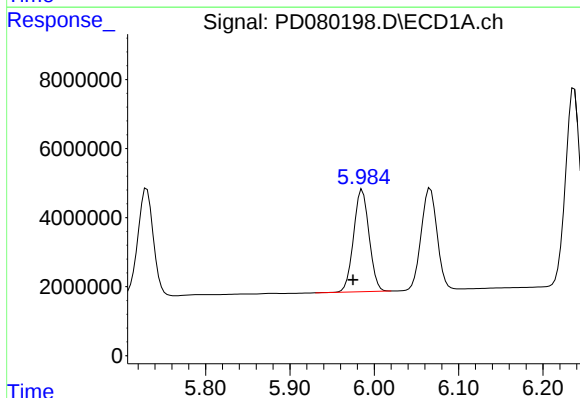
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: -0.039 min
Response: 38500078
Conc: 21.61 ng/ml



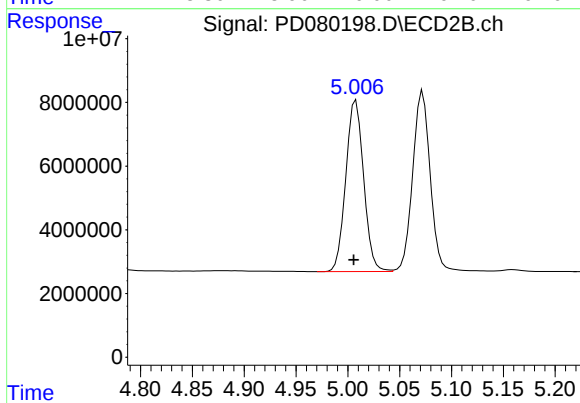
#9 Endosulfan I

R.T.: 5.160 min
Delta R.T.: 0.034 min
Response: 361463
Conc: 0.13 ng/ml



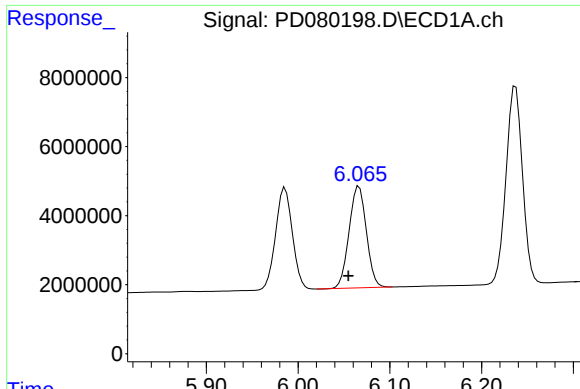
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.011 min
Response: 37758450
Conc: 18.40 ng/ml



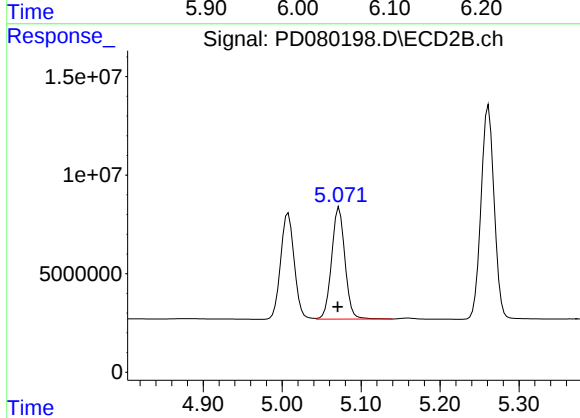
#10 trans-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.002 min
Response: 64394634
Conc: 19.56 ng/ml



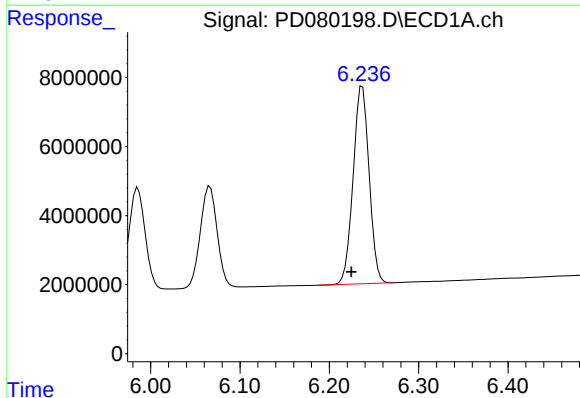
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.012 min
Response: 38500078
Conc: 18.34 ng/ml



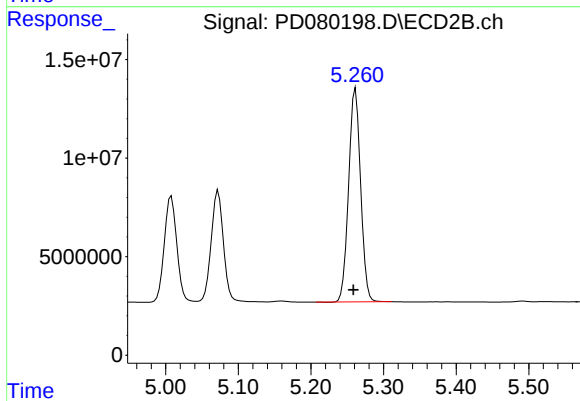
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 66446289
Conc: 19.76 ng/ml



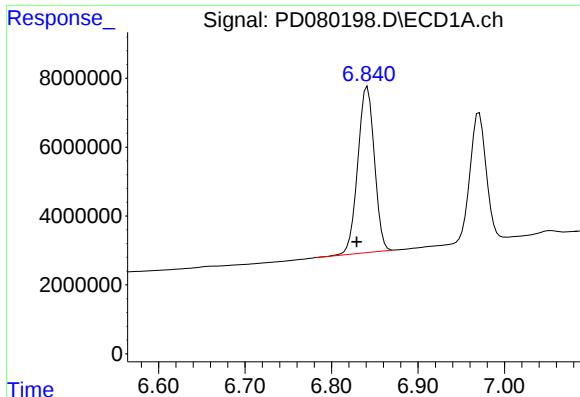
#12 4,4'-DDE

R.T.: 6.237 min
Delta R.T.: 0.012 min
Response: 71343990
Conc: 36.93 ng/ml



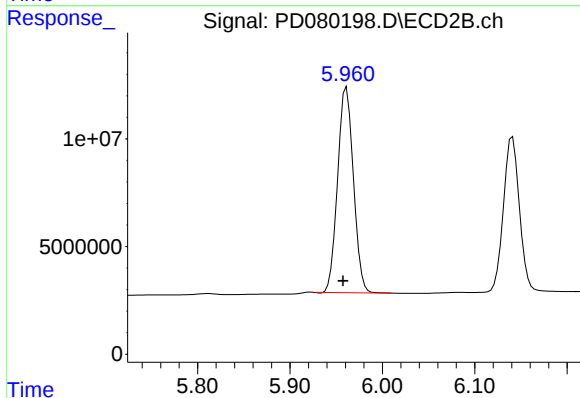
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 124839638
Conc: 39.75 ng/ml



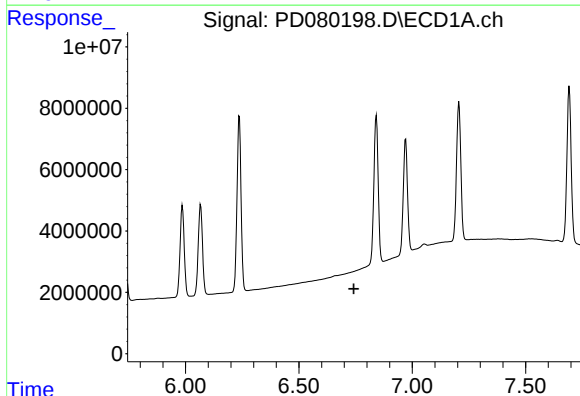
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 64616741
Conc: 34.47 ng/ml



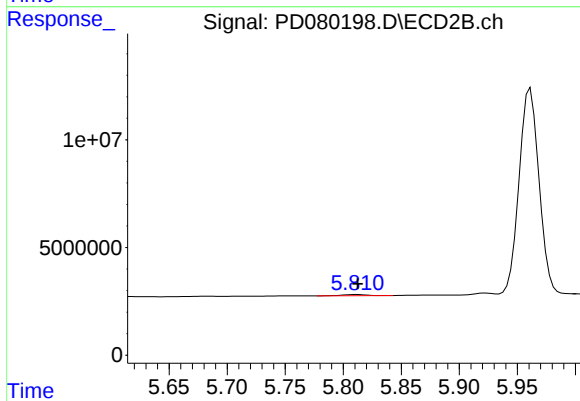
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 113404800
Conc: 39.11 ng/ml



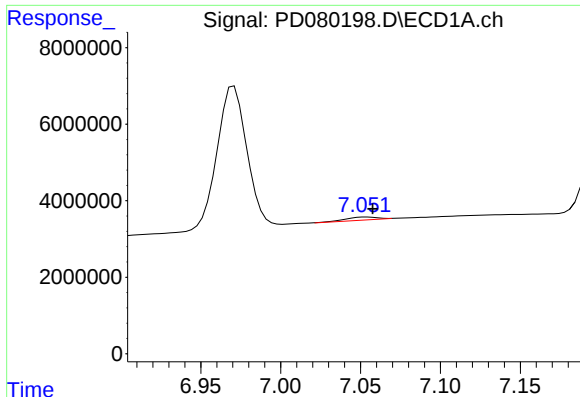
#16 4,4'-DDD

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



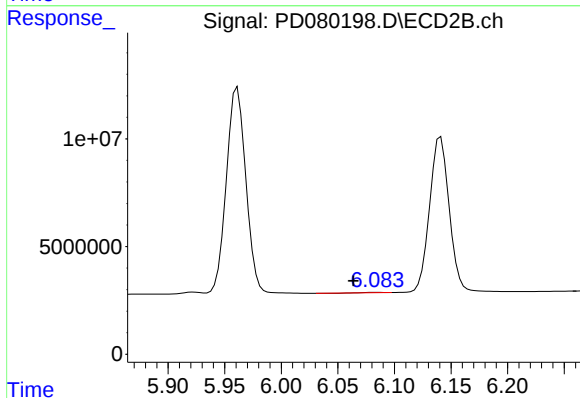
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 765077
Conc: 0.33 ng/ml



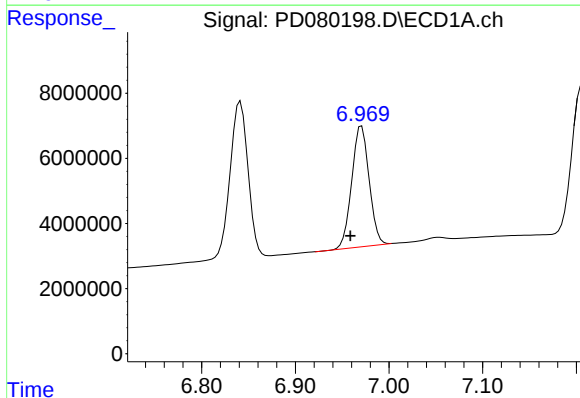
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 1023798
Conc: 0.69 ng/ml



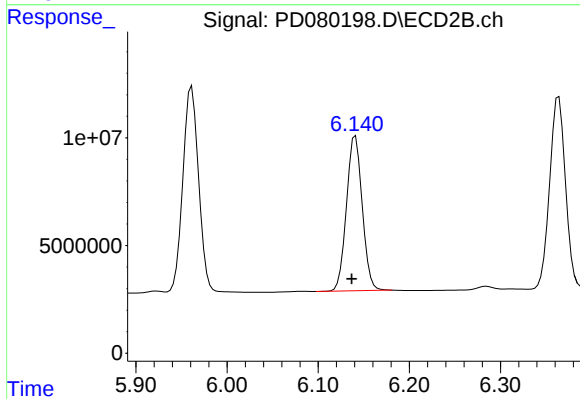
#17 4,4'-DDT

R.T.: 6.084 min
Delta R.T.: 0.020 min
Response: 120019
Conc: N.D.



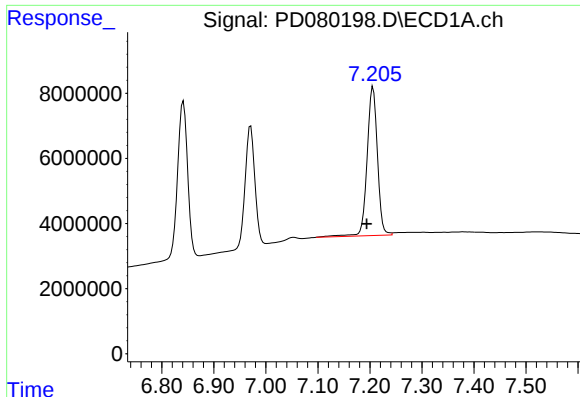
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.012 min
Response: 47797126
Conc: 32.04 ng/ml



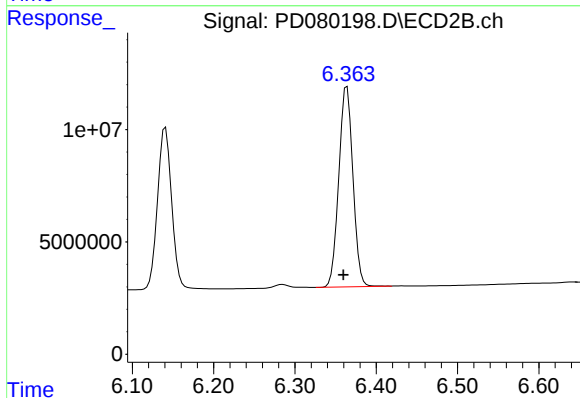
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.004 min
Response: 86349363
Conc: 37.45 ng/ml



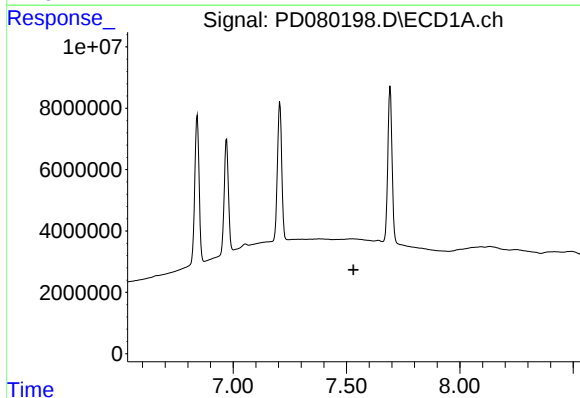
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.012 min
Response: 63232954
Conc: 34.48 ng/ml



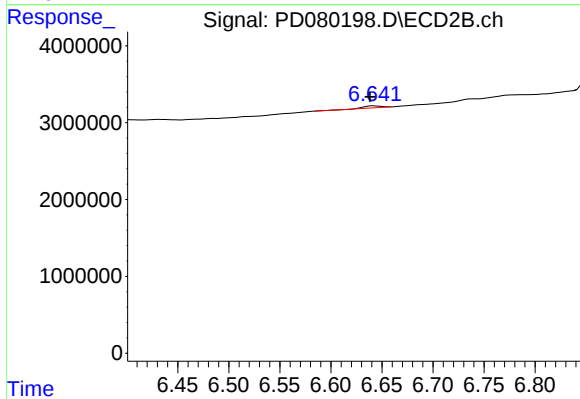
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 107512760
Conc: 38.33 ng/ml



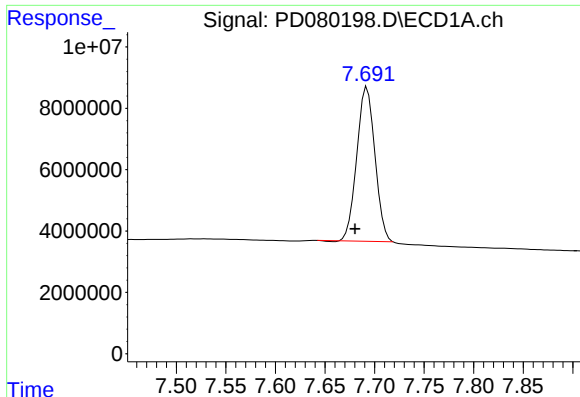
#20 Methoxychlor

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



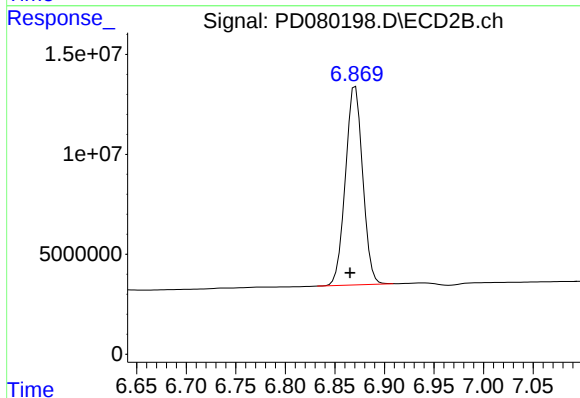
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: 0.004 min
Response: 306887
Conc: 0.24 ng/ml



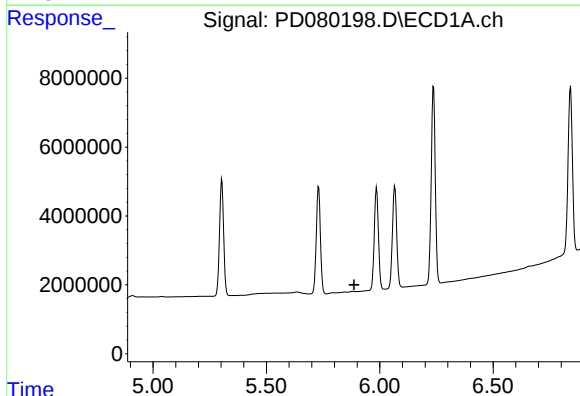
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 64053588
Conc: 32.92 ng/ml



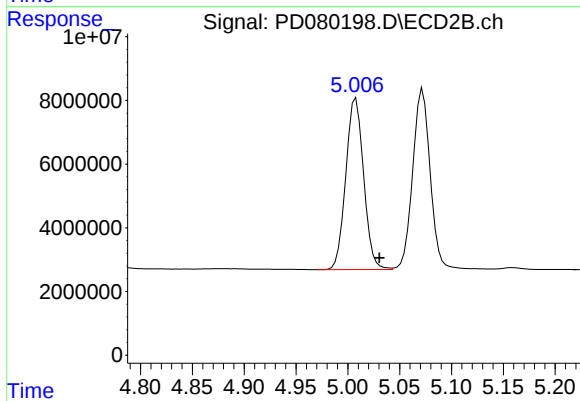
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.005 min
Response: 120486502
Conc: 37.65 ng/ml



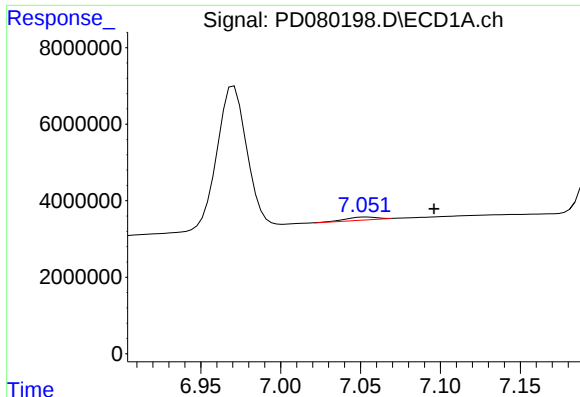
#22 Toxaphene-1

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



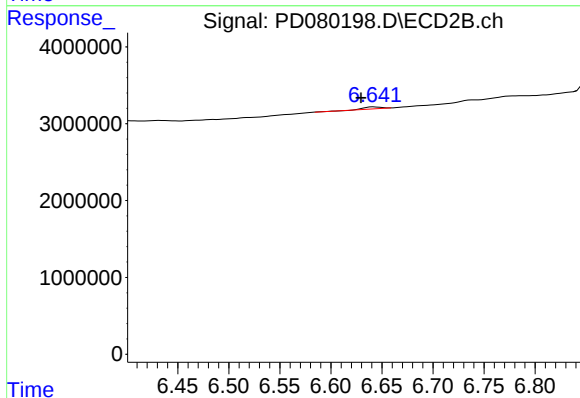
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: -0.023 min
Response: 64394634
Conc: 3777.11 ng/ml



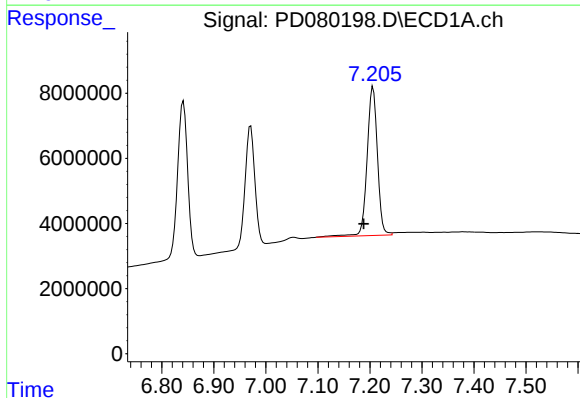
#24 Toxaphene-3

R.T.: 7.053 min
Delta R.T.: -0.043 min
Response: 1023798
Conc: 19.63 ng/ml



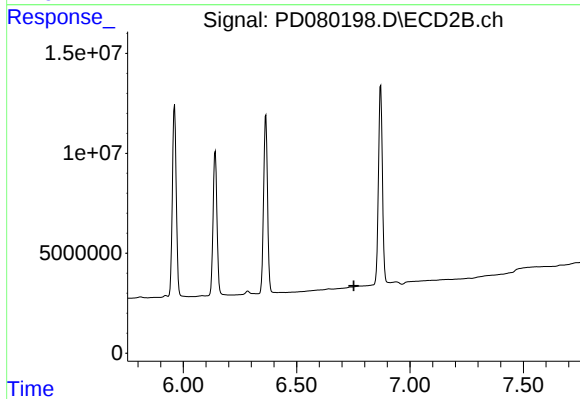
#24 Toxaphene-3

R.T.: 6.642 min
Delta R.T.: 0.013 min
Response: 306887
Conc: 4.97 ng/ml



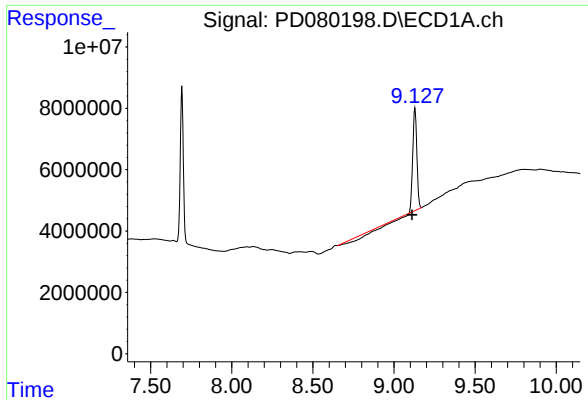
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: 0.018 min
Response: 63232954
Conc: 1613.06 ng/ml



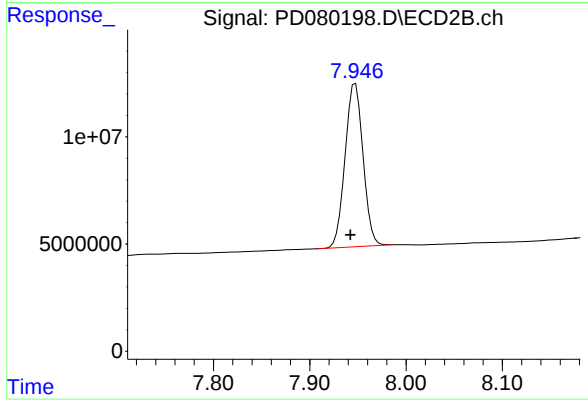
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.017 min
Response: 43516997
Conc: 27.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.005 min
Response: 98496295
Conc: 41.04 ng/ml