

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 05:32
 Operator : AR\AJ
 Sample : INDA333
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:18:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 2024
 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

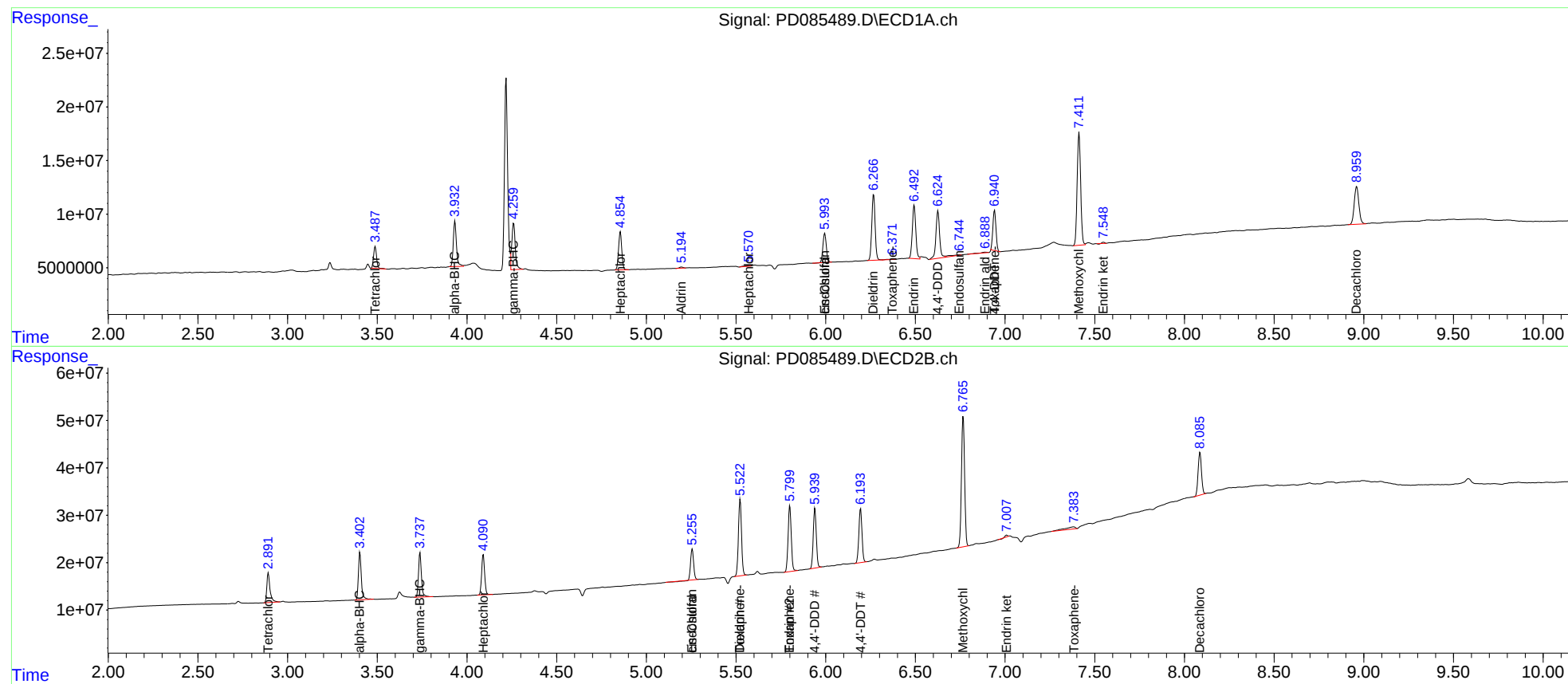
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.892	23795775	77809644	19.650	20.585
27)	SA Decachlor...	8.960	8.087	63155927	118.8E6	38.499	44.436
Target Compounds							
2)	A alpha-BHC	3.933	3.403	51126862	113.2E6	21.639	20.500
3)	MA gamma-BHC...	4.260	3.738	58248268	106.6E6	23.282	20.465
4)	MA Heptachlor	4.855	4.091	44272624	99186430	20.966	20.895
5)	MB Aldrin	5.196	0.000	1393811	0	0.642	N.D. #
8)	B Heptachlo...	5.571f	0.000	1208095	0	0.605	N.D. #
9)	A Endosulfan I	5.995	5.256	35819352	74679942	20.210	18.173
11)	B cis-Chlor...	5.995f	5.256f	35819352	74679942	17.868	16.098
13)	MA Dieldrin	6.267	5.523	79115727	194.7E6	40.923	41.833
14)	MA Endrin	6.493	5.800	67074408	170.9E6	41.718	41.194
15)	B Endosulfa...	6.748f	0.000	3597874	0	1.962	N.D. #
16)	A 4,4'-DDD	6.626	5.940	63026510	148.5E6	47.836	44.337
17)	MA 4,4'-DDT	6.941	6.195	45104773	138.8E6	37.001	43.817
18)	B Endrin al...	6.889f	0.000	1476765	0	1.247	N.D. #
20)	A Methoxychlor	7.413	6.767	141.8E6	336.3E6	193.853	207.204
21)	B Endrin ke...	7.549	7.009	734886	1992467	0.460	0.429
23)	Toxaphene-2	6.372	5.523	863368	194.7E6	49.420	8010.226 #
24)	Toxaphene-3	6.941f	5.800f	45104773	170.9E6	1058.188	7207.161 #
26)	Toxaphene-5	0.000	7.383	0	19799616	N.D.	627.552

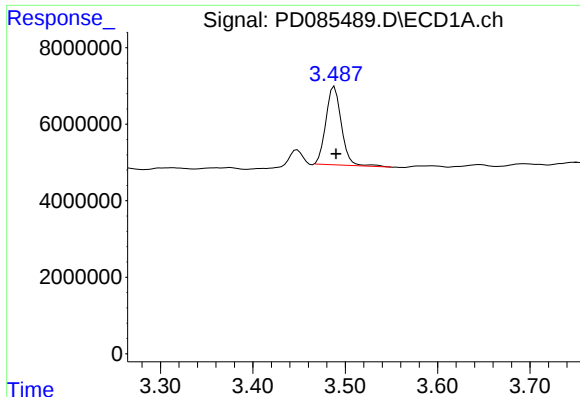
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085489.D
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Acq On : 21 Sep 2024 05:32
Operator : AR\AJ
Sample : INDA333
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 21 06:18:16 2024
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QLast Update : Fri Sep 20 05:48:22 2024
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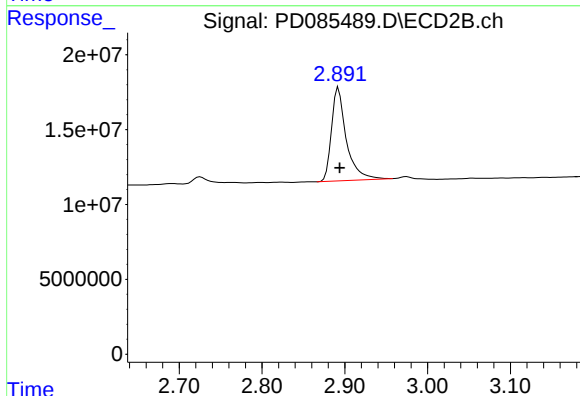
Volume Inj. : 1 µl
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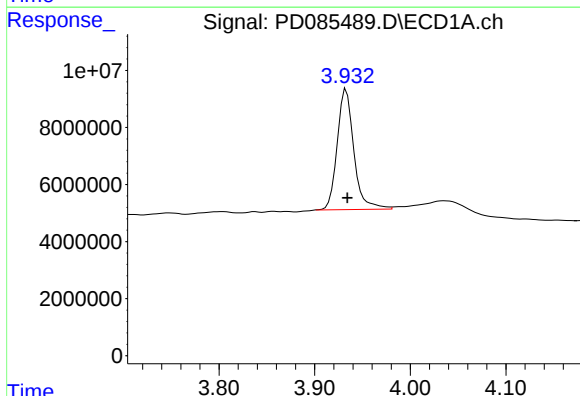
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 23795775
Conc: 19.65 ng/ml



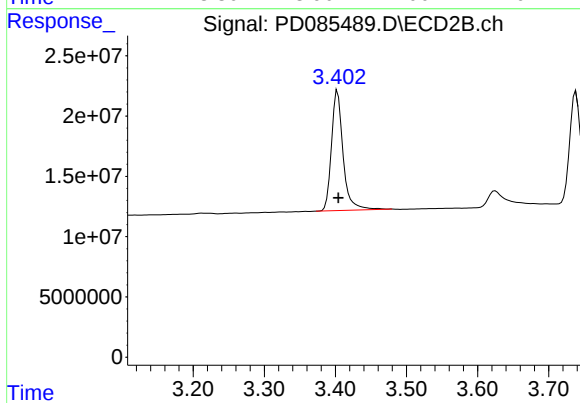
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.001 min
Response: 77809644
Conc: 20.59 ng/ml



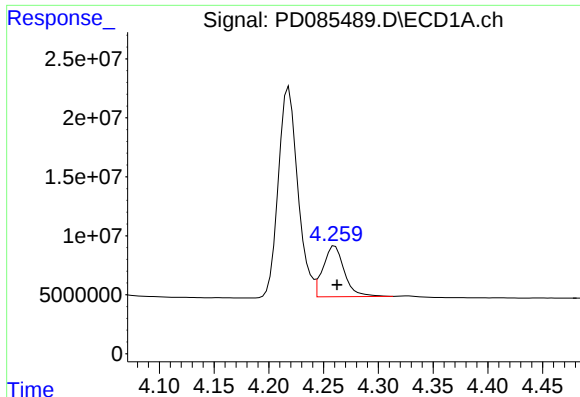
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 51126862
Conc: 21.64 ng/ml



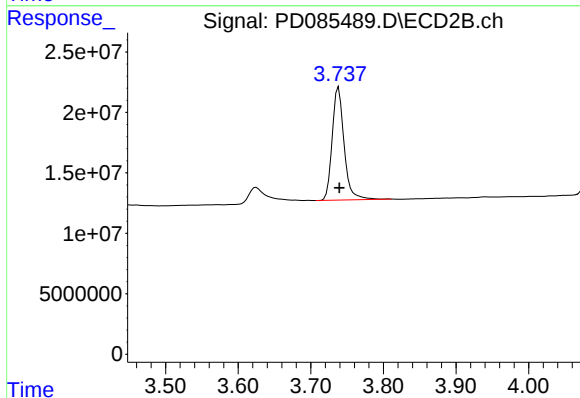
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 113200400
Conc: 20.50 ng/ml



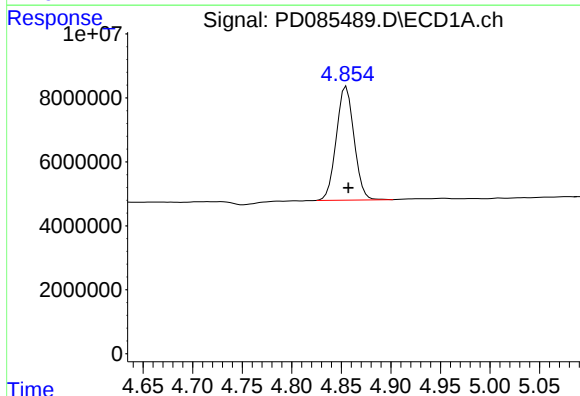
#3 gamma-BHC (Lindane)

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 58248268
Conc: 23.28 ng/ml



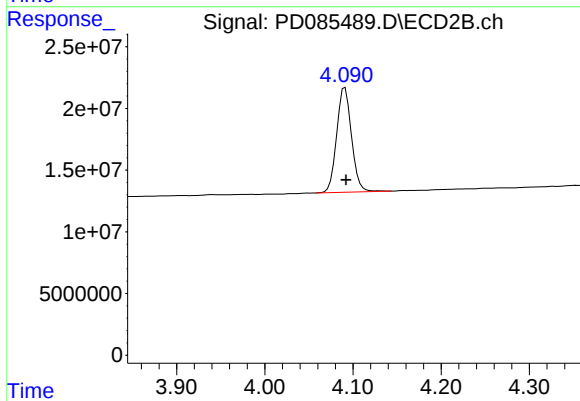
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.001 min
Response: 106649053
Conc: 20.47 ng/ml



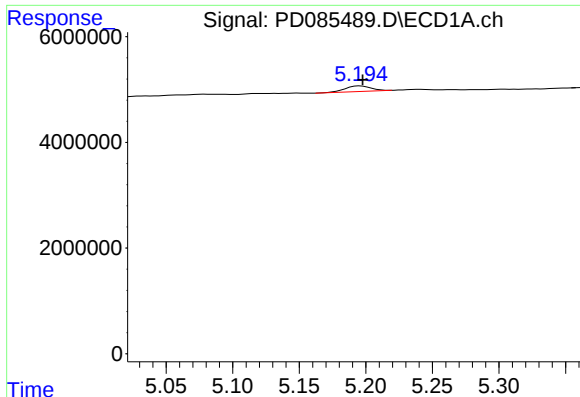
#4 Heptachlor

R.T.: 4.855 min
Delta R.T.: -0.002 min
Response: 44272624
Conc: 20.97 ng/ml



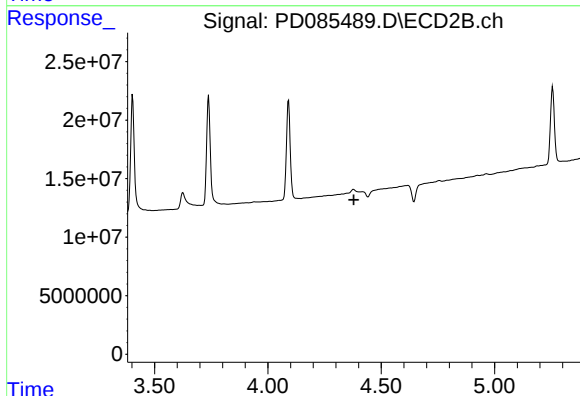
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.001 min
Response: 99186430
Conc: 20.90 ng/ml



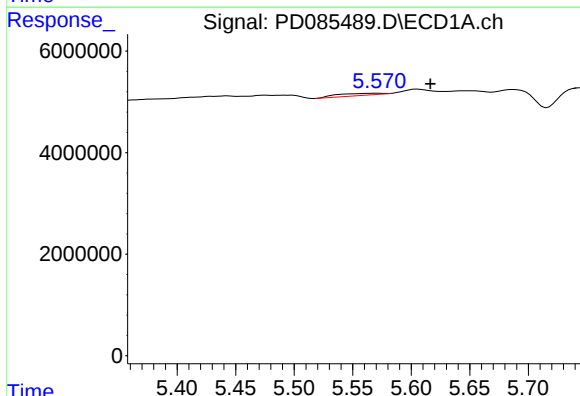
#5 Aldrin

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 1393811
Conc: 0.64 ng/ml



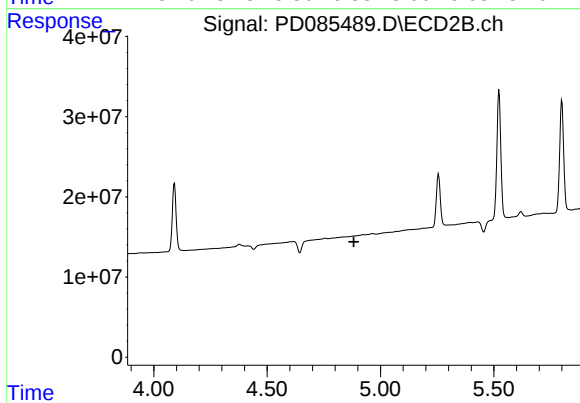
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



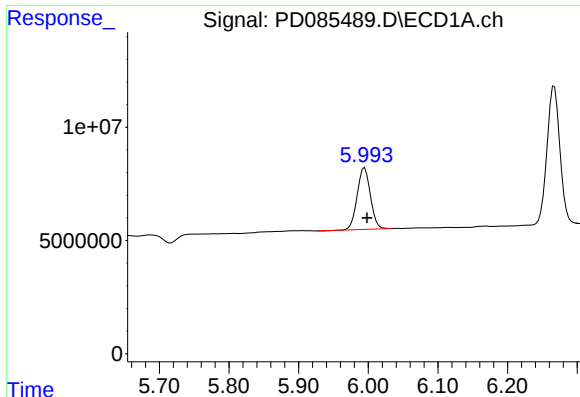
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: -0.046 min
Response: 1208095
Conc: 0.60 ng/ml



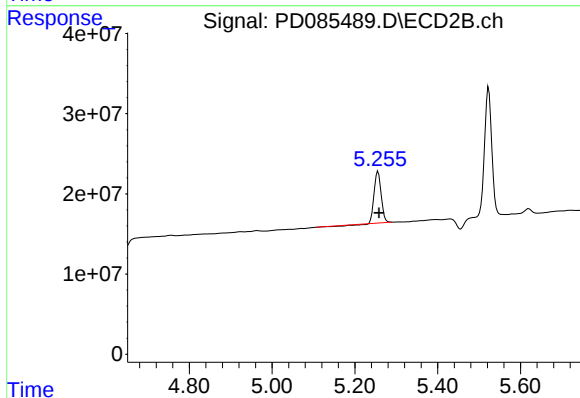
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



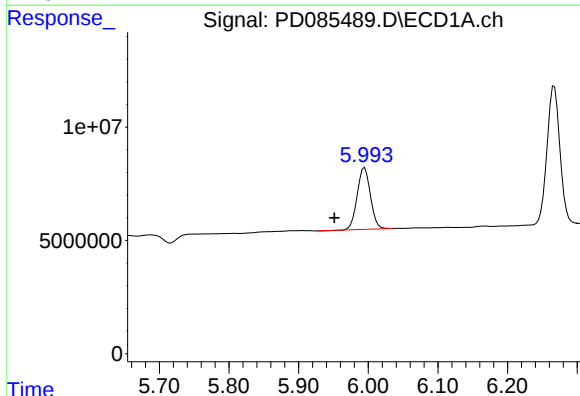
#9 Endosulfan I

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 35819352
Conc: 20.21 ng/ml



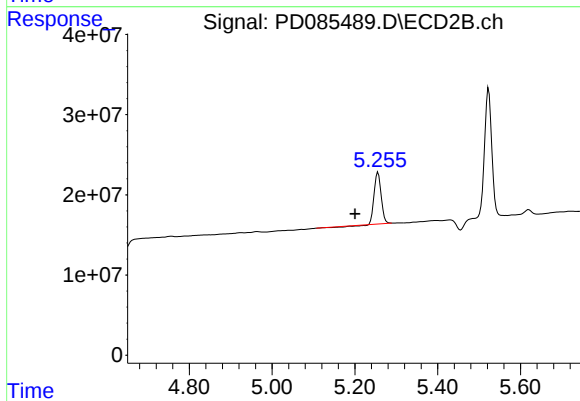
#9 Endosulfan I

R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 74679942
Conc: 18.17 ng/ml



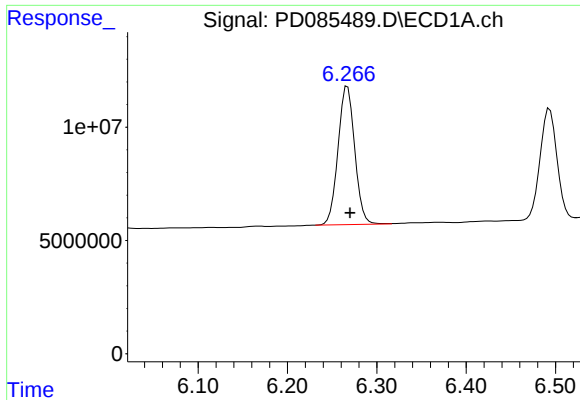
#11 cis-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.043 min
Response: 35819352
Conc: 17.87 ng/ml



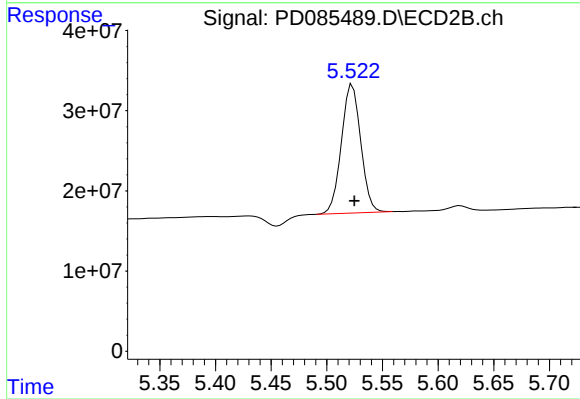
#11 cis-Chlordane

R.T.: 5.256 min
Delta R.T.: 0.055 min
Response: 74679942
Conc: 16.10 ng/ml



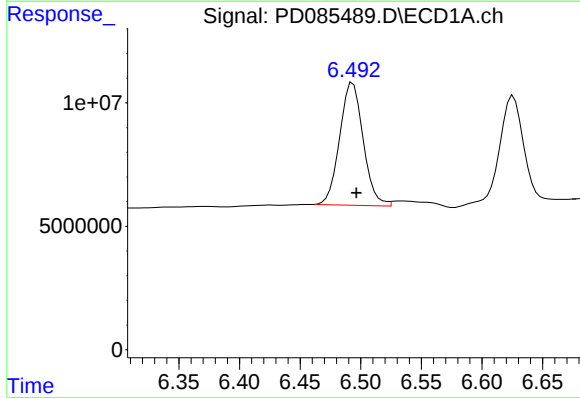
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 79115727
Conc: 40.92 ng/ml



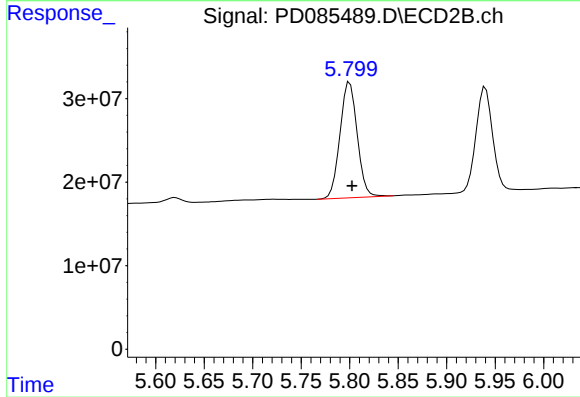
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 194735525
Conc: 41.83 ng/ml



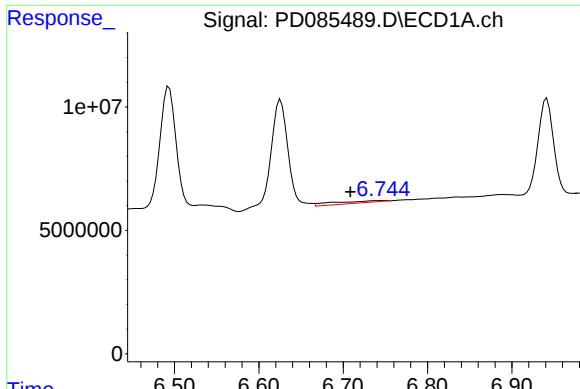
#14 Endrin

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 67074408
Conc: 41.72 ng/ml



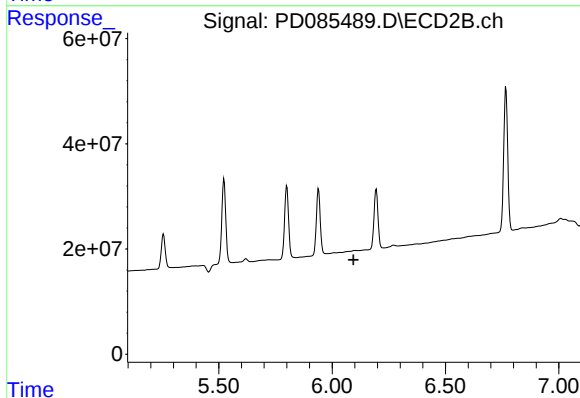
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 170861037
Conc: 41.19 ng/ml



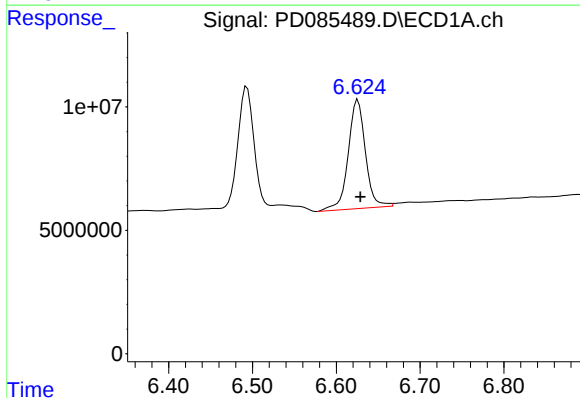
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.039 min
Response: 3597874
Conc: 1.96 ng/ml



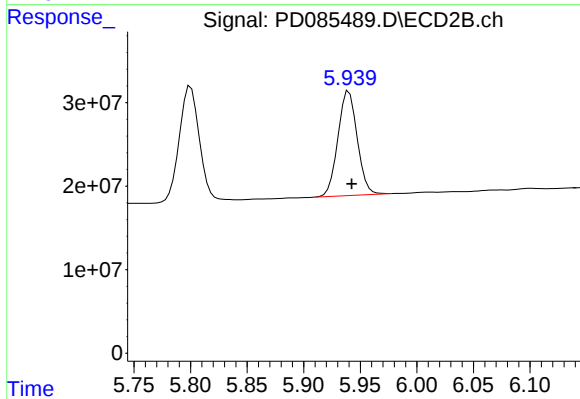
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



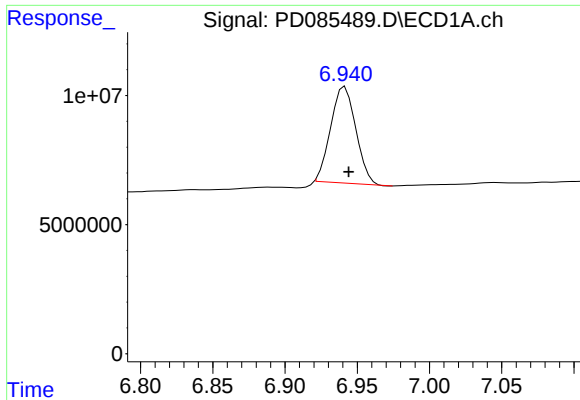
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 63026510
Conc: 47.84 ng/ml



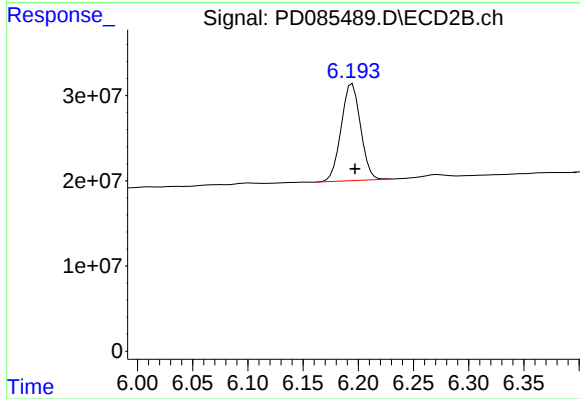
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 148479008
Conc: 44.34 ng/ml



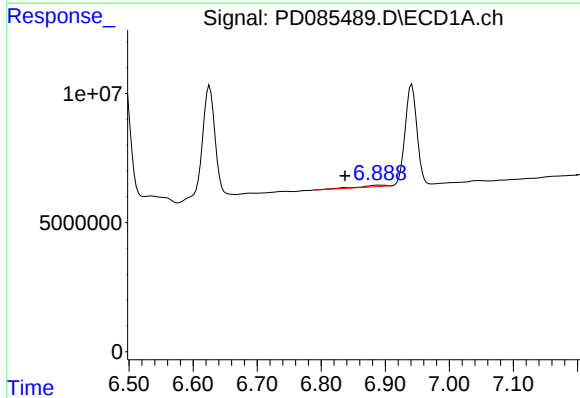
#17 4,4'-DDT

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 45104773
Conc: 37.00 ng/ml



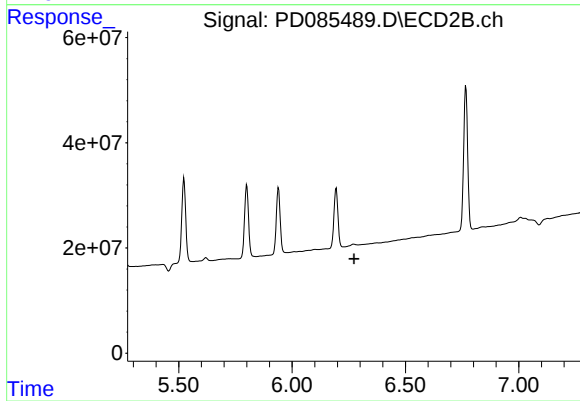
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 138787059
Conc: 43.82 ng/ml



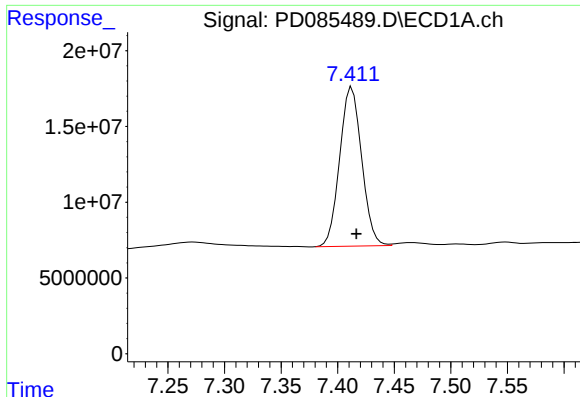
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: 0.052 min
Response: 1476765
Conc: 1.25 ng/ml



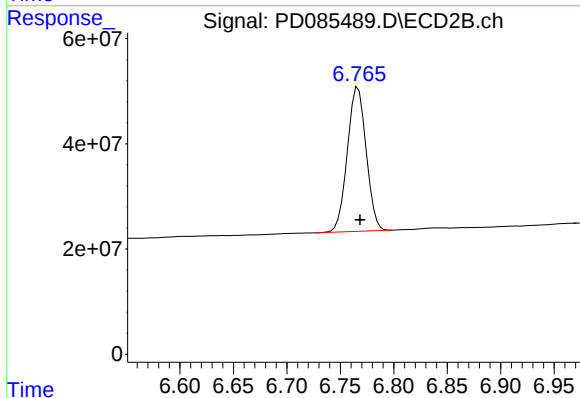
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



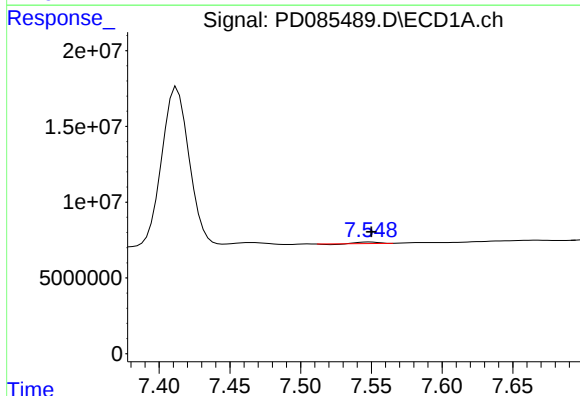
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: -0.004 min
Response: 141831797
Conc: 193.85 ng/ml



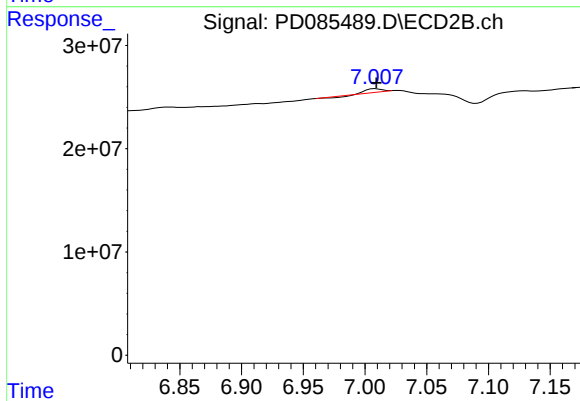
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 336277446
Conc: 207.20 ng/ml



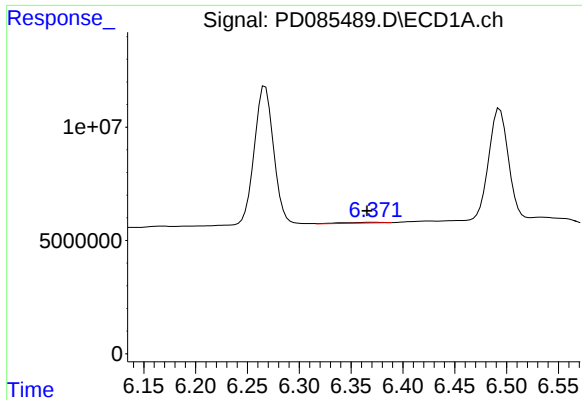
#21 Endrin ketone

R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 734886
Conc: 0.46 ng/ml



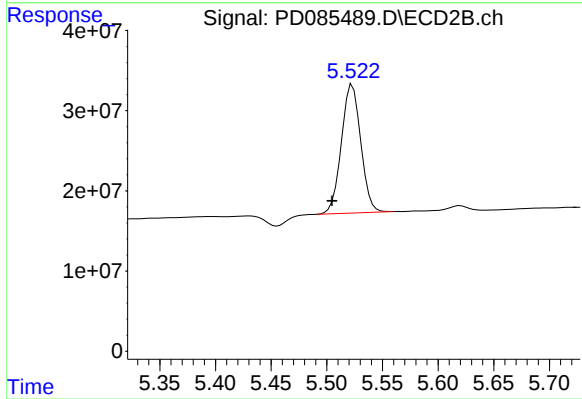
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 1992467
Conc: 0.43 ng/ml



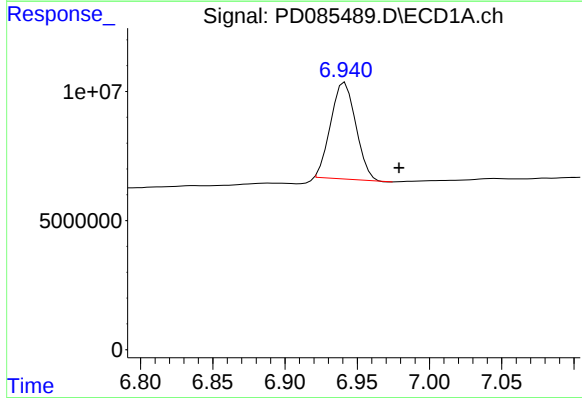
#23 Toxaphene-2

R.T.: 6.372 min
Delta R.T.: 0.007 min
Response: 863368
Conc: 49.42 ng/ml



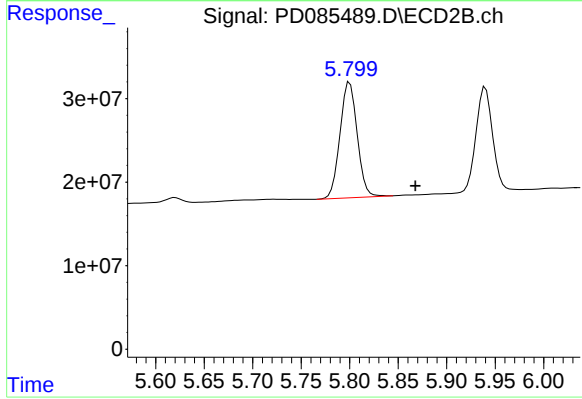
#23 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: 0.018 min
Response: 194735525
Conc: 8010.23 ng/ml



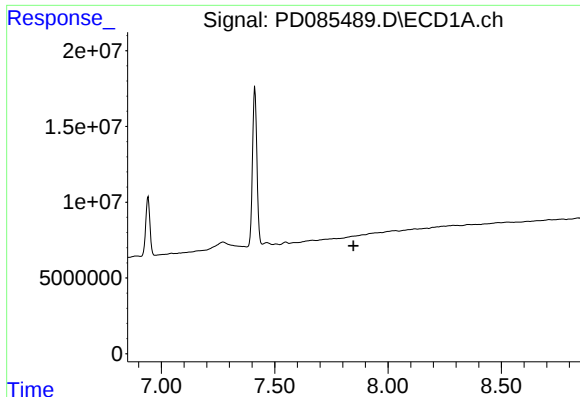
#24 Toxaphene-3

R.T.: 6.941 min
Delta R.T.: -0.038 min
Response: 45104773
Conc: 1058.19 ng/ml



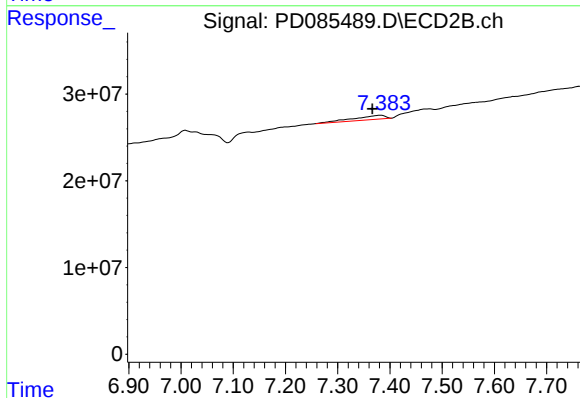
#24 Toxaphene-3

R.T.: 5.800 min
Delta R.T.: -0.067 min
Response: 170861037
Conc: 7207.16 ng/ml



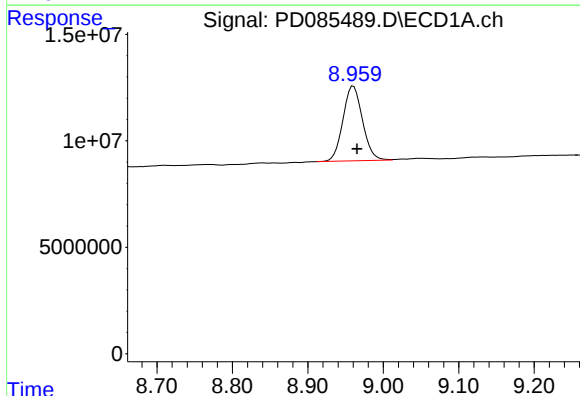
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.



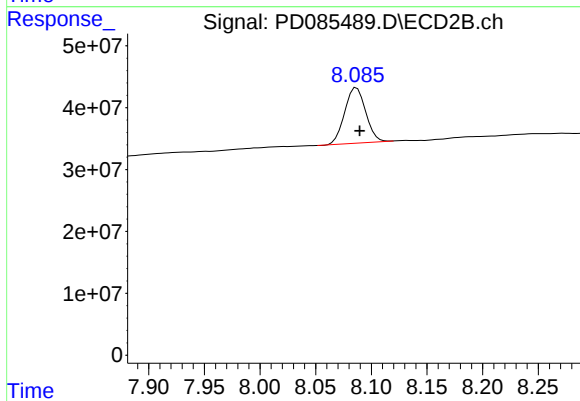
#26 Toxaphene-5

R.T.: 7.383 min
Delta R.T.: 0.016 min
Response: 19799616
Conc: 627.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.005 min
Response: 63155927
Conc: 38.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 118790147
Conc: 44.44 ng/ml