

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 22:46
 Operator : AR\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 00:59:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

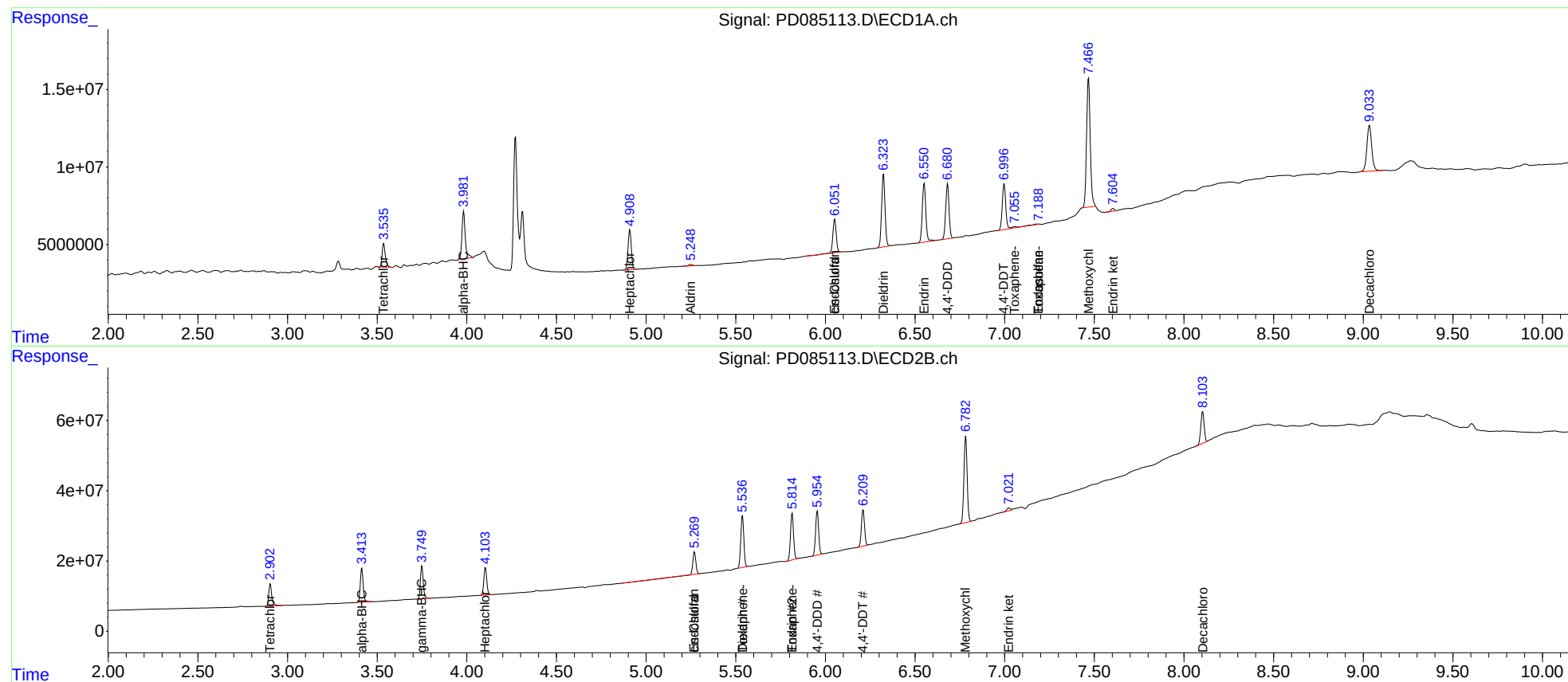
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.904	18165397	75817131	17.961	21.424
27)	SA Decachlor...	9.035	8.105	55791696	116.3E6	42.719	33.461
Target Compounds							
2)	A alpha-BHC	3.983	3.415	40149589	106.8E6	23.615	21.071
4)	MA Heptachlor	4.910	4.104	32764404	90203116	21.295	21.189
5)	MB Aldrin	5.250	0.000	1354013	0	0.847	N.D. #
9)	A Endosulfan I	6.053	5.270	27680032	65094472	20.119	16.981
11)	B cis-Chlor...	6.053f	5.270f	27680032	65094472	18.721	15.515
13)	MA Dieldrin	6.324	5.538	62106278	175.6E6	42.103	40.868
14)	MA Endrin	6.551	5.815	52194350	157.3E6	46.257	42.499
15)	B Endosulfa...	6.788	0.000	124705	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.682	5.955	46260348	148.6E6	46.853	43.791
17)	MA 4,4'-DDT	6.997	6.211	39560726	123.0E6	44.196	38.462
19)	B Endosulfa...	7.189f	0.000	1587367	0	1.378	N.D. #
20)	A Methoxychlor	7.468	6.783	118.3E6	303.1E6	227.019	183.229
21)	B Endrin ke...	7.605	7.022	2082225	11979863	1.703	2.721 #
23)	Toxaphene-2	0.000	5.538f	0	175.6E6	N.D.	7103.415
24)	Toxaphene-3	7.056	5.815f	1672783	157.3E6	48.824	6668.287 #
25)	Toxaphene-4	7.189f	0.000	1587367	0	61.690	N.D. #

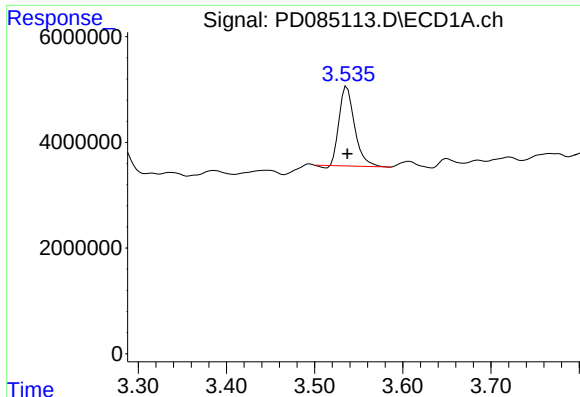
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085113.D
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Operator : AR\AJ
Sample : INDA320
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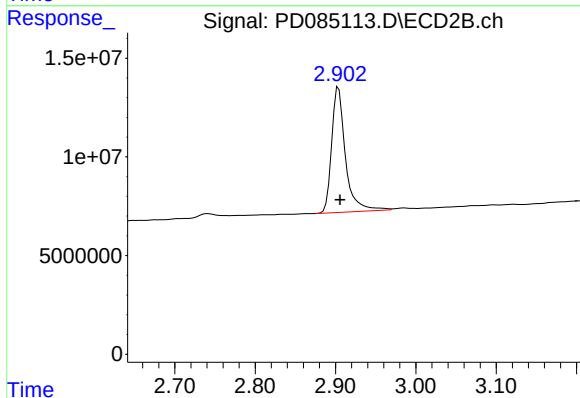
Volume Inj. : 1 µl
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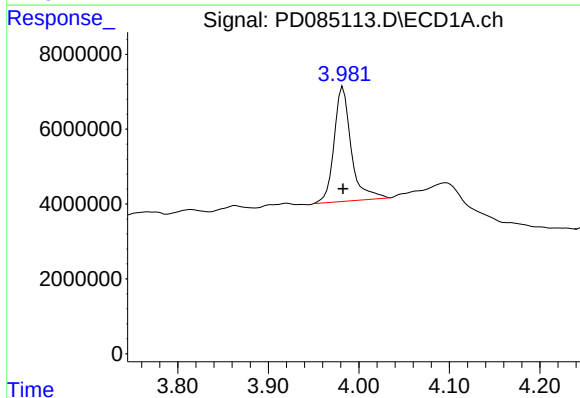
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 18165397
Conc: 17.96 ng/ml



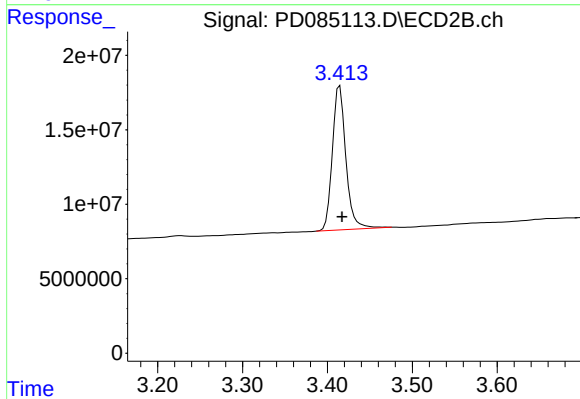
#1 Tetrachloro-m-xylene

R.T.: 2.904 min
Delta R.T.: -0.002 min
Response: 75817131
Conc: 21.42 ng/ml



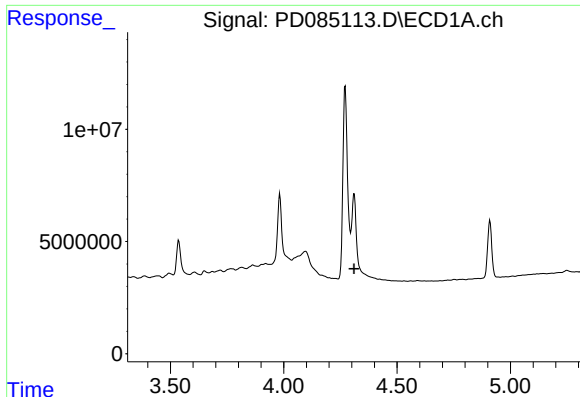
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 40149589
Conc: 23.62 ng/ml



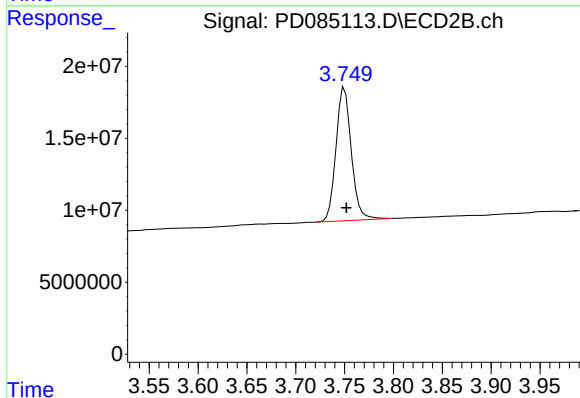
#2 alpha-BHC

R.T.: 3.415 min
Delta R.T.: -0.003 min
Response: 106833699
Conc: 21.07 ng/ml



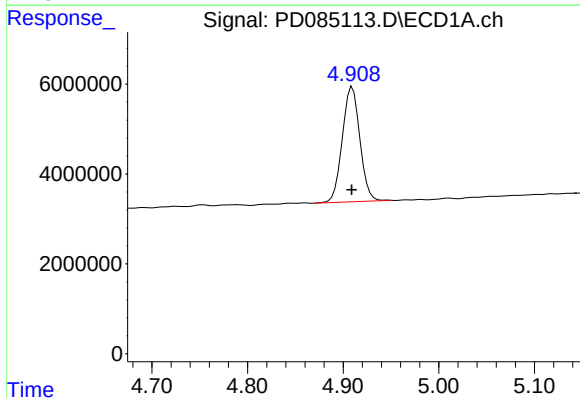
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: -240885513
Conc: N.D.



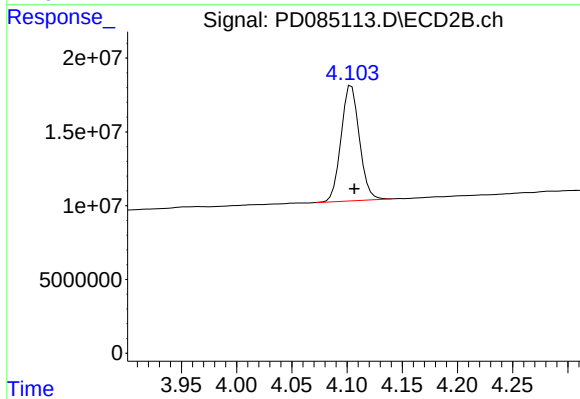
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 101295528
Conc: 20.90 ng/ml



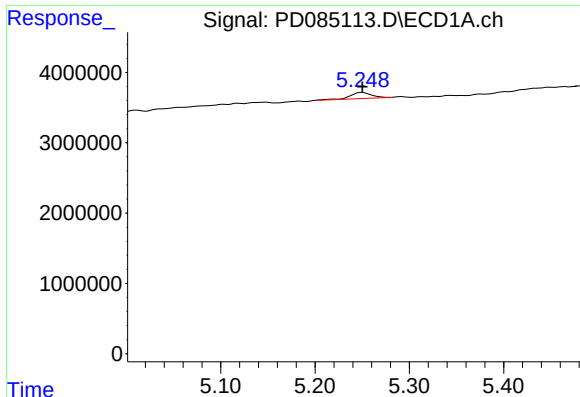
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 32764404
Conc: 21.29 ng/ml



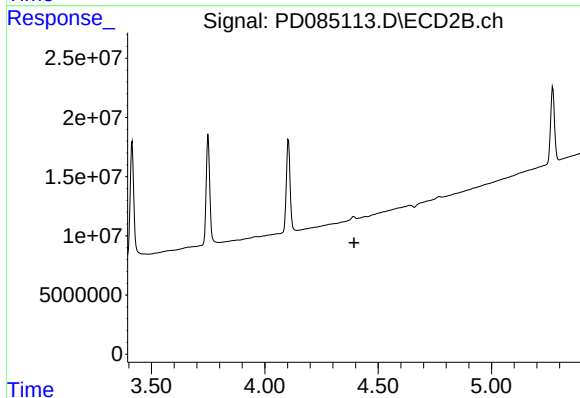
#4 Heptachlor

R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 90203116
Conc: 21.19 ng/ml



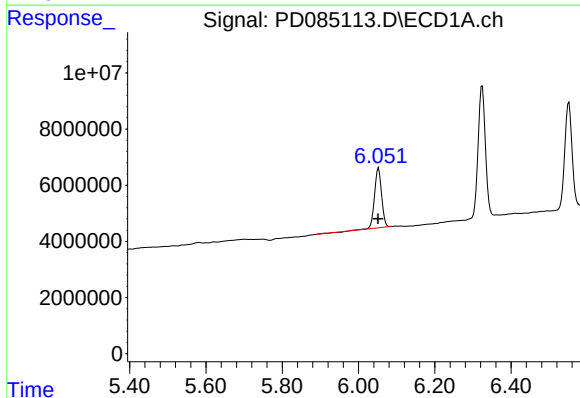
#5 Aldrin

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1354013
Conc: 0.85 ng/ml



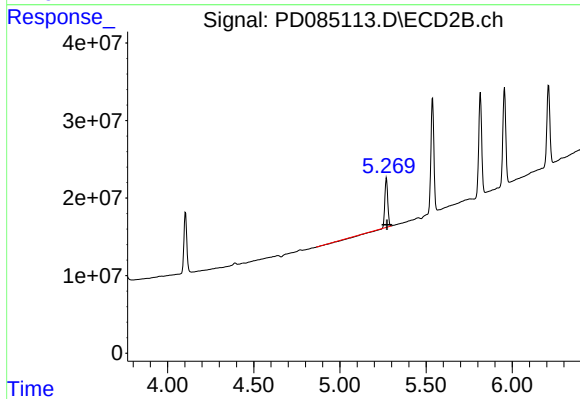
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



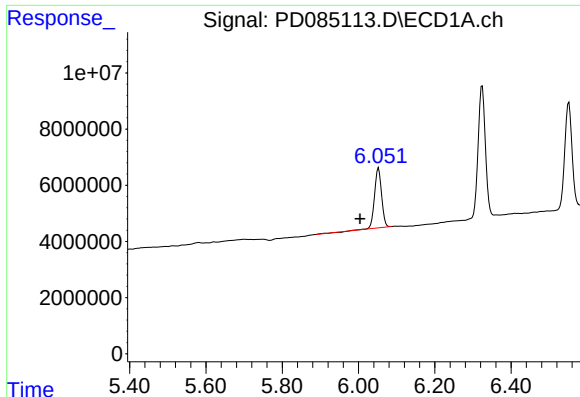
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 27680032
Conc: 20.12 ng/ml



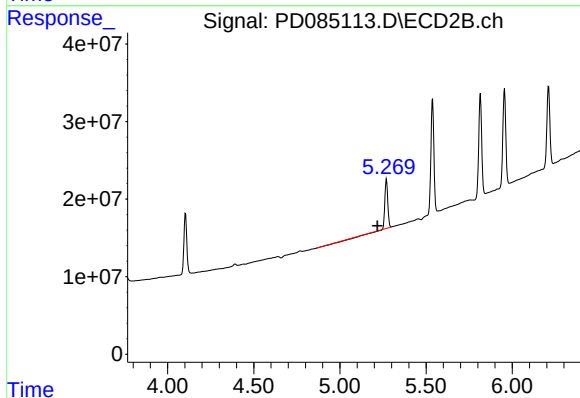
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 65094472
Conc: 16.98 ng/ml



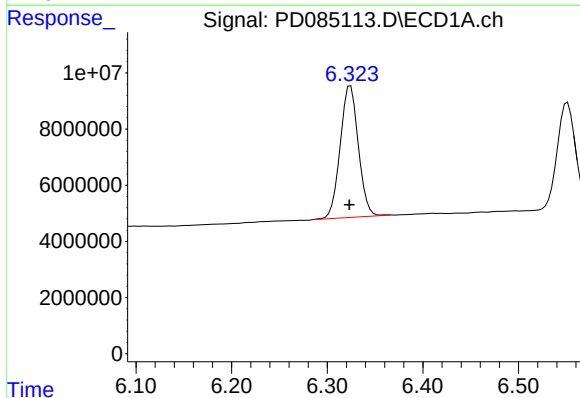
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.048 min
Response: 27680032
Conc: 18.72 ng/ml



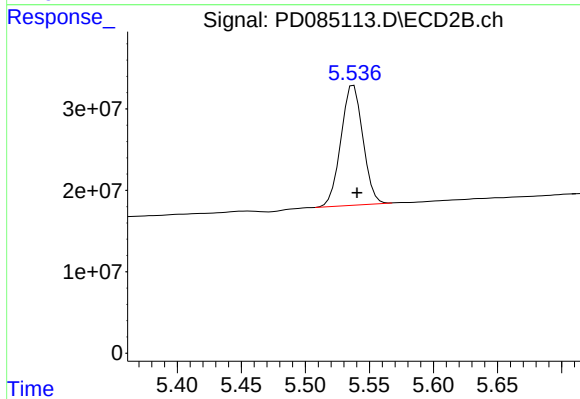
#11 cis-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.053 min
Response: 65094472
Conc: 15.51 ng/ml



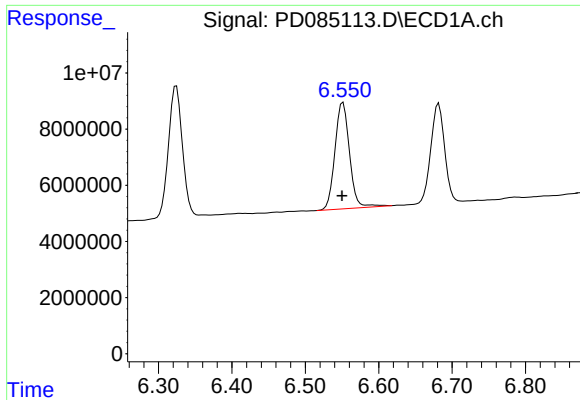
#13 Dieldrin

R.T.: 6.324 min
Delta R.T.: 0.001 min
Response: 62106278
Conc: 42.10 ng/ml



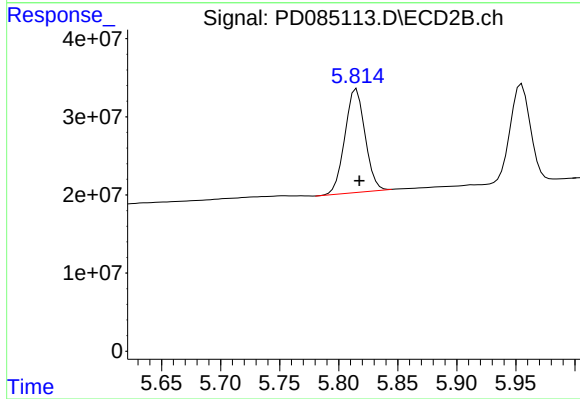
#13 Dieldrin

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 175573600
Conc: 40.87 ng/ml



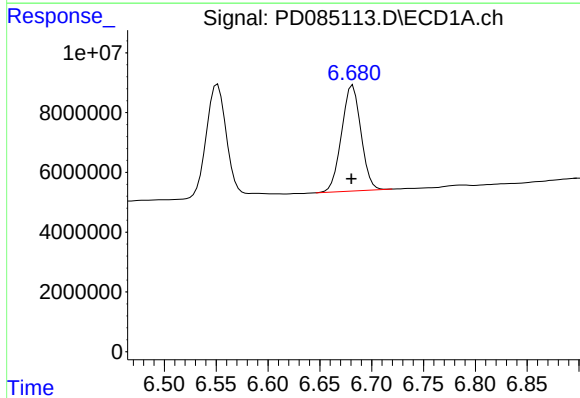
#14 Endrin

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 52194350
Conc: 46.26 ng/ml



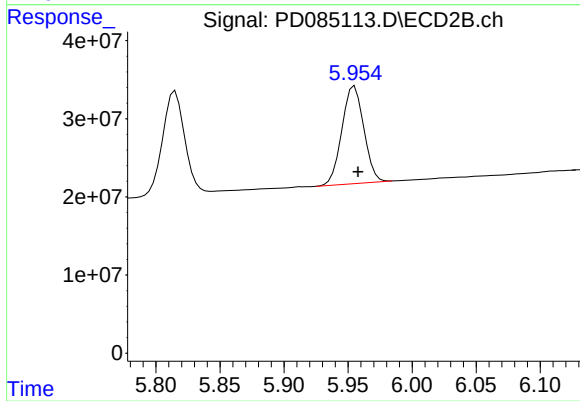
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 157347332
Conc: 42.50 ng/ml



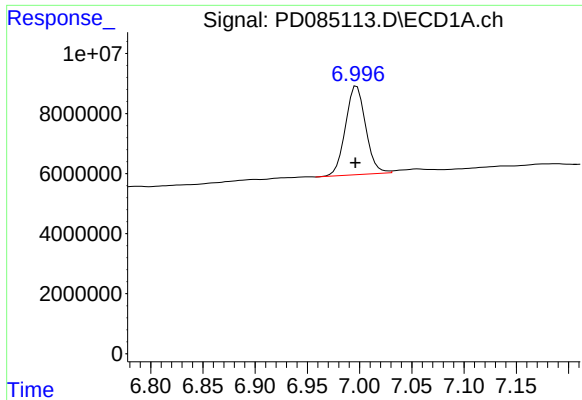
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 46260348
Conc: 46.85 ng/ml



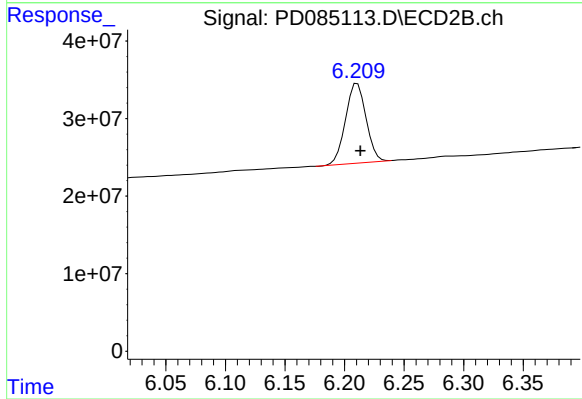
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.003 min
Response: 148606863
Conc: 43.79 ng/ml



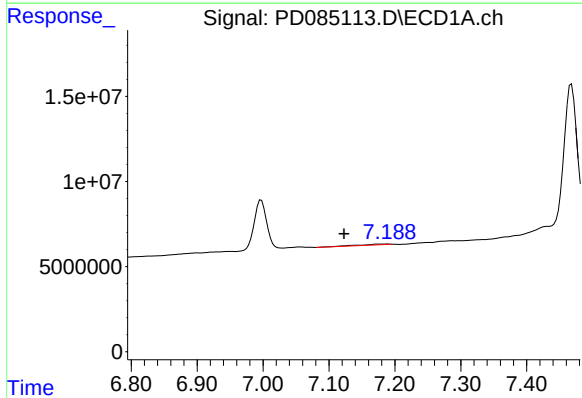
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 39560726
Conc: 44.20 ng/ml



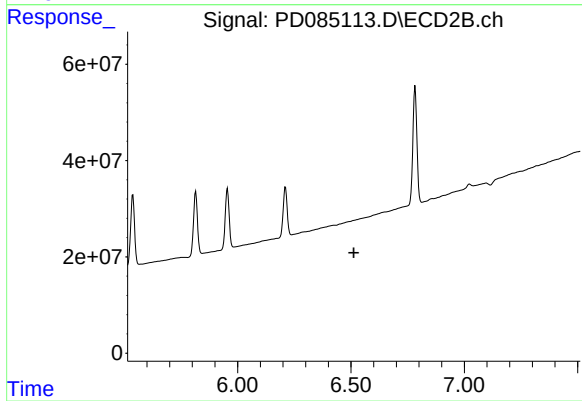
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 123035850
Conc: 38.46 ng/ml



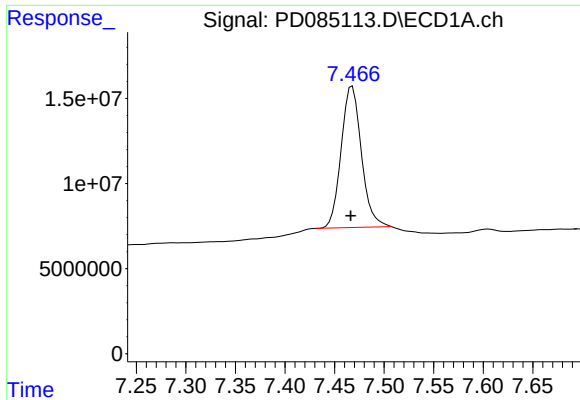
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.066 min
Response: 1587367
Conc: 1.38 ng/ml



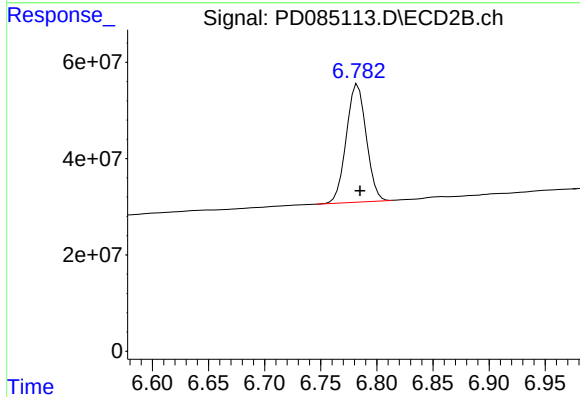
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



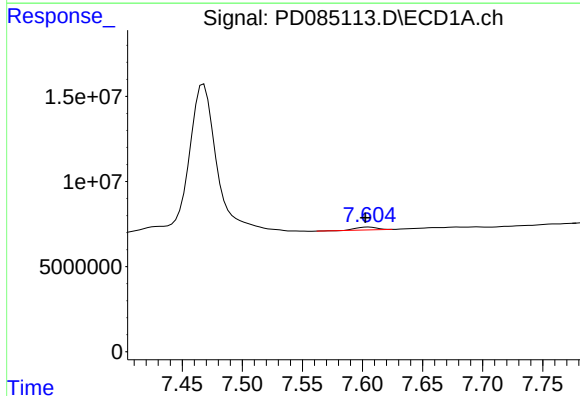
#20 Methoxychlor

R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 118257478
Conc: 227.02 ng/ml



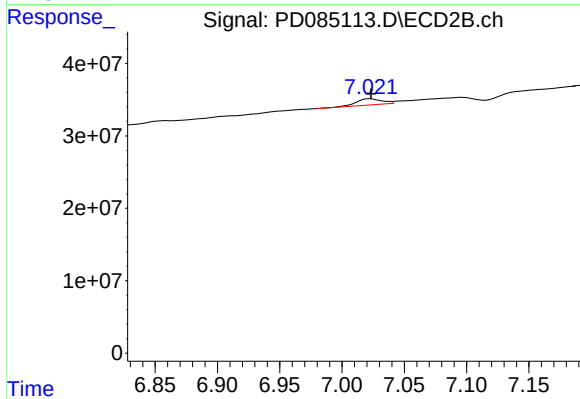
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 303109300
Conc: 183.23 ng/ml



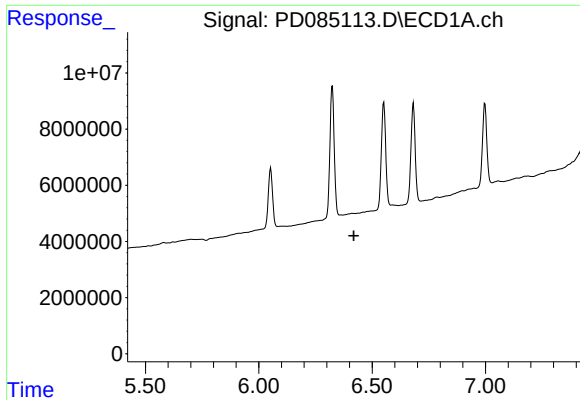
#21 Endrin ketone

R.T.: 7.605 min
Delta R.T.: 0.002 min
Response: 2082225
Conc: 1.70 ng/ml



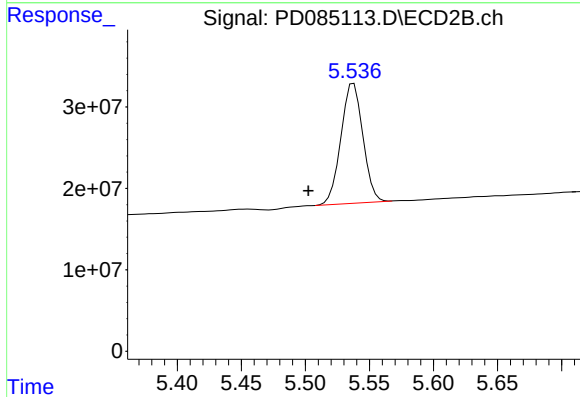
#21 Endrin ketone

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 11979863
Conc: 2.72 ng/ml



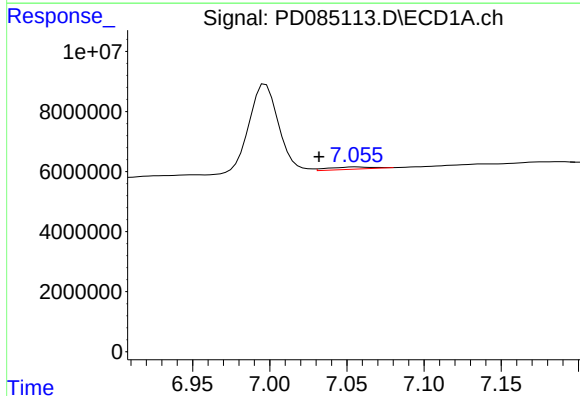
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



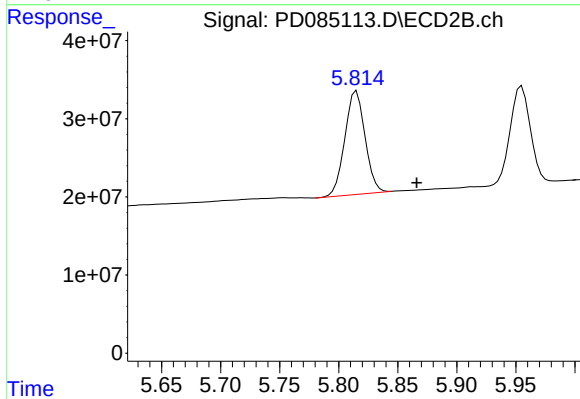
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.035 min
Response: 175573600
Conc: 7103.41 ng/ml



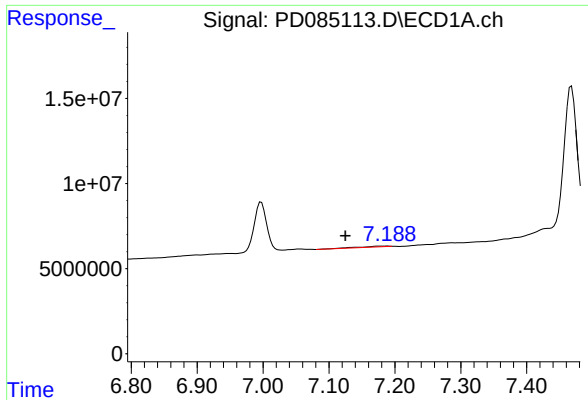
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: 0.024 min
Response: 1672783
Conc: 48.82 ng/ml



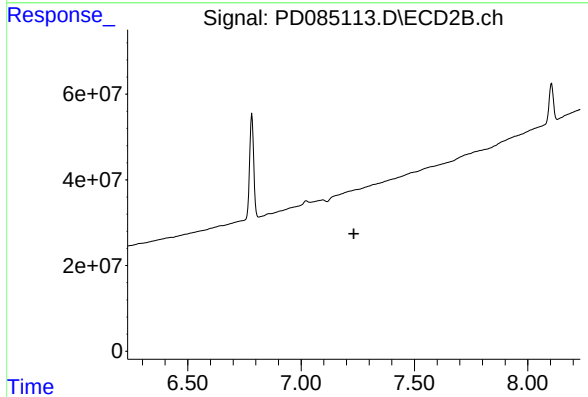
#24 Toxaphene-3

R.T.: 5.815 min
Delta R.T.: -0.051 min
Response: 157347332
Conc: 6668.29 ng/ml



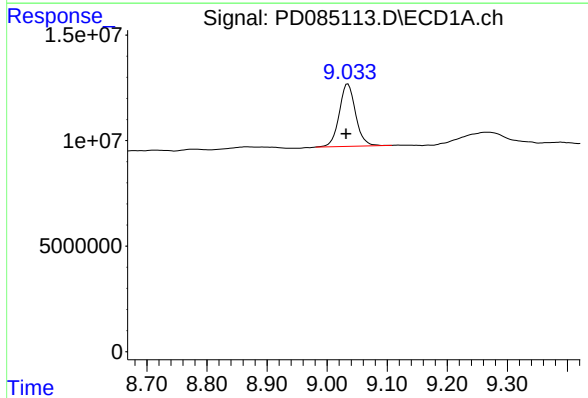
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: 0.064 min
Response: 1587367
Conc: 61.69 ng/ml



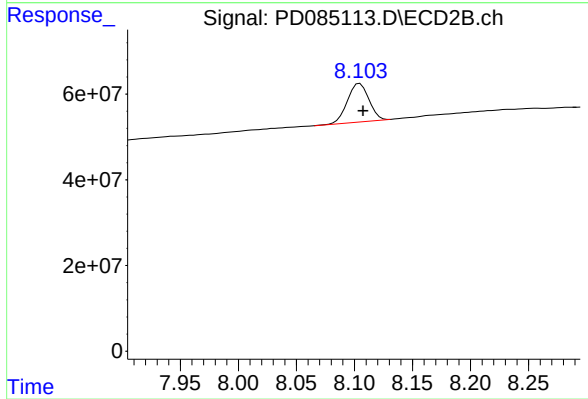
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 55791696
Conc: 42.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 116348818
Conc: 33.46 ng/ml