

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 01:38
 Operator : AR\AJ
 Sample : INDB348
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:17:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

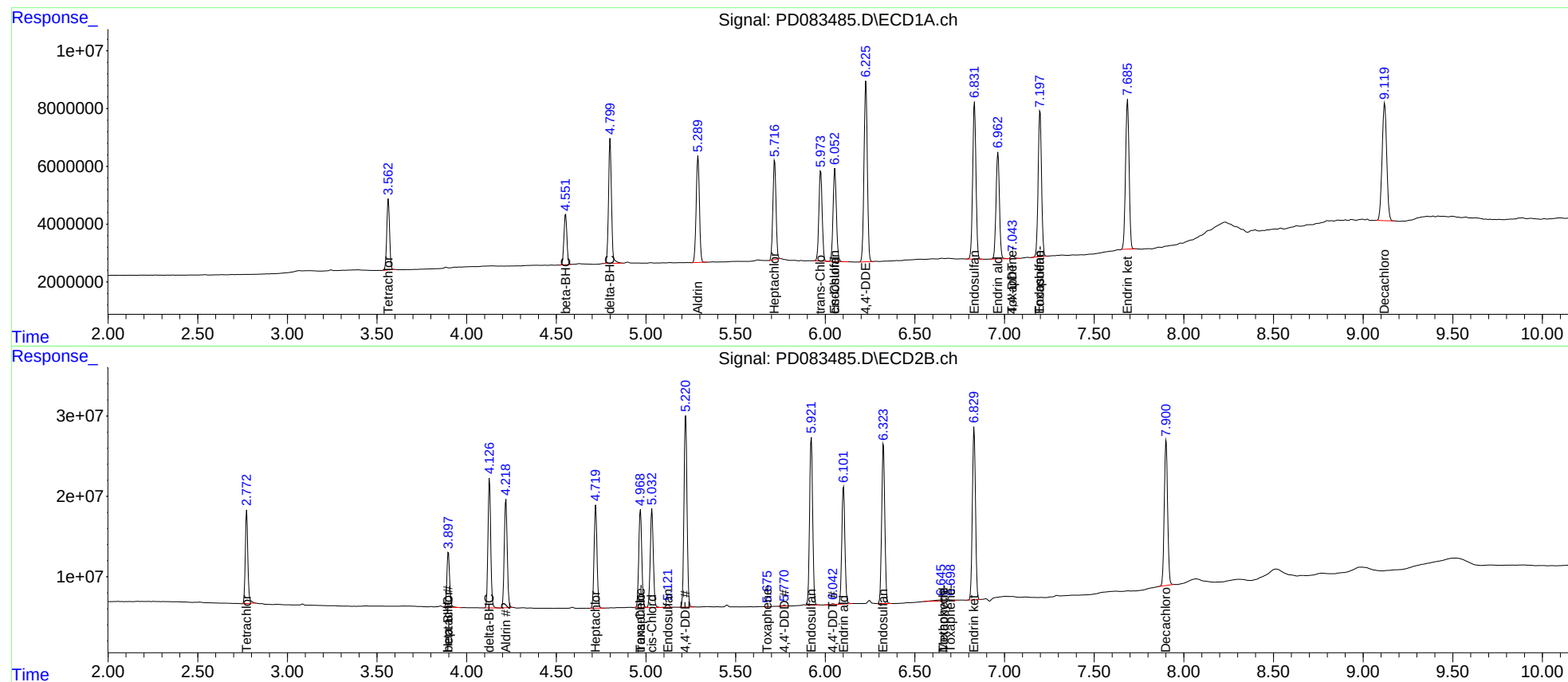
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	26939039	114.7E6	20.638	21.036
27)	SA Decachlor...	9.120	7.901	72991228	236.9E6	37.537	39.017
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639f	0	34888	N.D.	<MDL
4)	MA Heptachlor	0.000	3.898f	0	73473406	N.D.	9.384
5)	MB Aldrin	5.291	4.219	46493000	154.0E6	19.570	19.931
6)	B beta-BHC	4.552	3.898	19928936	73473406	19.775	20.591
7)	B delta-BHC	4.800	4.128	49612674	172.4E6	18.886	20.219
8)	B Heptachlo...	5.718	4.720	41471712	145.7E6	20.080	19.909
9)	A Endosulfan I	6.054f	5.122	41166396	3937752	21.051	0.596 #
10)	B trans-Chl...	5.975	4.969	39718575	143.2E6	19.507	19.721
11)	B cis-Chlor...	6.054	5.034	41166396	144.5E6	19.768	19.624
12)	B 4,4'-DDE	6.227	5.222	80640038	280.7E6	38.879	39.501
13)	MA Dieldrin	0.000	5.342	0	645262	N.D.	<MDL
14)	MA Endrin	0.000	5.651	0	591827	N.D.	<MDL
15)	B Endosulfa...	6.832	5.922	69214391	249.0E6	38.479	39.237
16)	A 4,4'-DDD	0.000	5.772	0	1307072	N.D.	0.232
17)	MA 4,4'-DDT	7.044	6.043	1440966	1173563	0.957	0.207 #
18)	B Endrin al...	6.963	6.102	48702678	176.1E6	36.512	36.760
19)	B Endosulfa...	7.198	6.325	66231598	240.8E6	38.714	38.967
20)	A Methoxychlor	0.000	6.649f	0	4778377	N.D.	1.644
21)	B Endrin ke...	7.686	6.830	71108966	258.8E6	38.144	38.502
22)	Toxaphene-1	0.000	4.969	0	143.2E6	N.D.	3955.950
23)	Toxaphene-2	0.000	5.677	0	76984	N.D.	1.933
24)	Toxaphene-3	7.044f	6.649f	1440966	4778377	29.638	37.381 #
25)	Toxaphene-4	7.198	6.699	66231598	1981081	1830.276	11.081 #

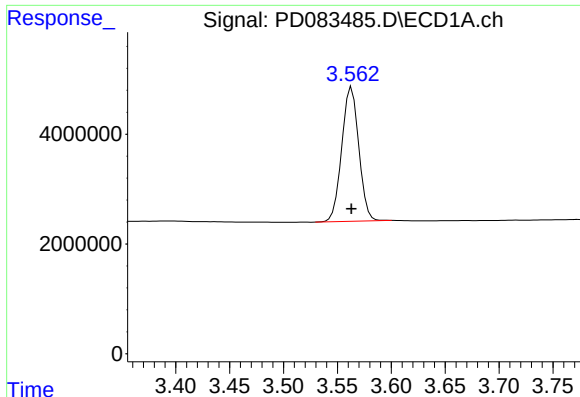
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 01:38
Operator : AR\AJ
Sample : INDB348
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 08:17:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

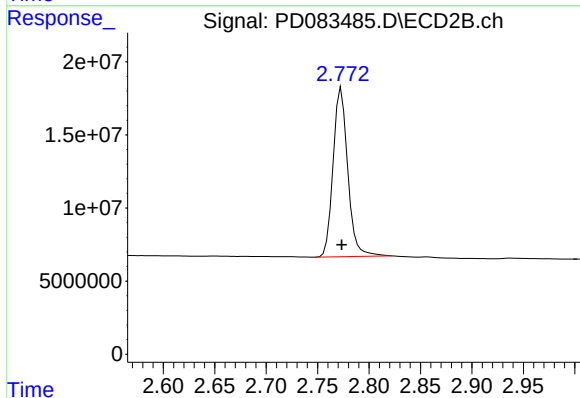
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





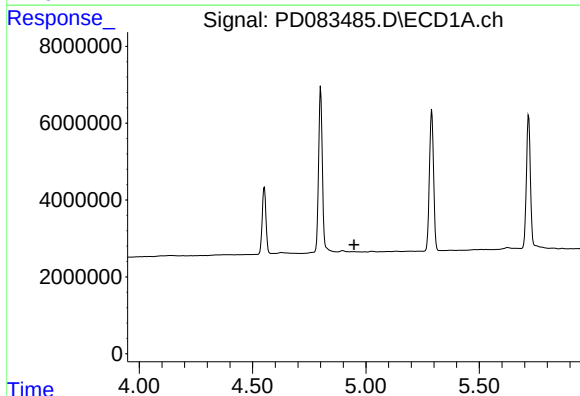
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26939039
Conc: 20.64 ng/ml



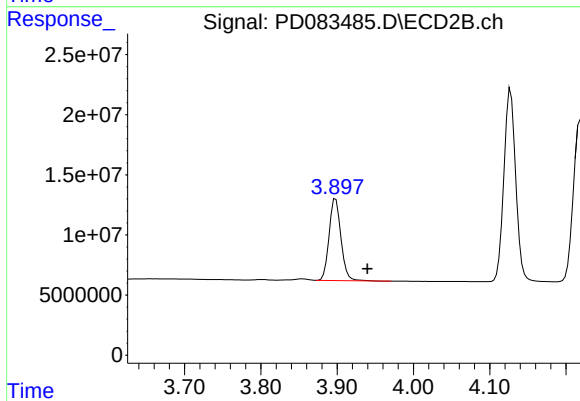
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 114664890
Conc: 21.04 ng/ml



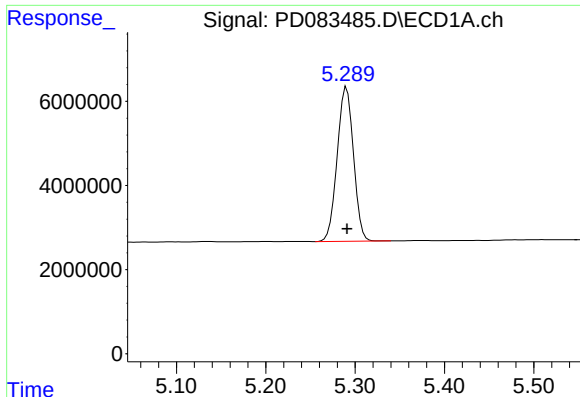
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.042 min
Response: 73473406
Conc: 9.38 ng/ml



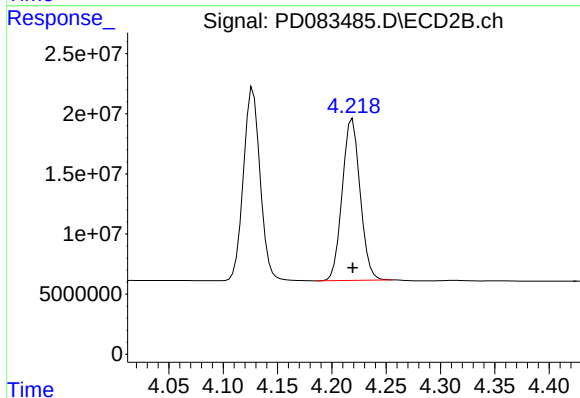
#5 Aldrin

R.T.: 5.291 min

Delta R.T.: 0.000 min

Response: 46493000

Conc: 19.57 ng/ml



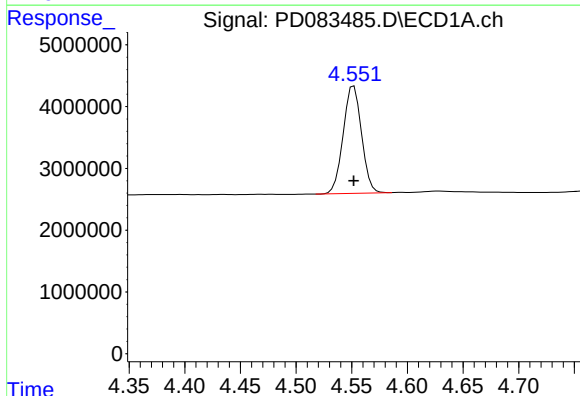
#5 Aldrin

R.T.: 4.219 min

Delta R.T.: 0.000 min

Response: 154007604

Conc: 19.93 ng/ml



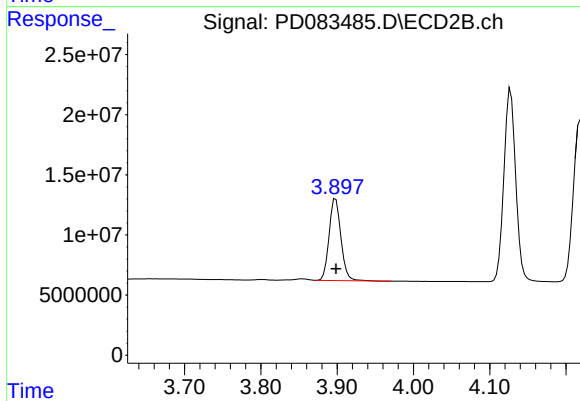
#6 beta-BHC

R.T.: 4.552 min

Delta R.T.: 0.000 min

Response: 19928936

Conc: 19.77 ng/ml



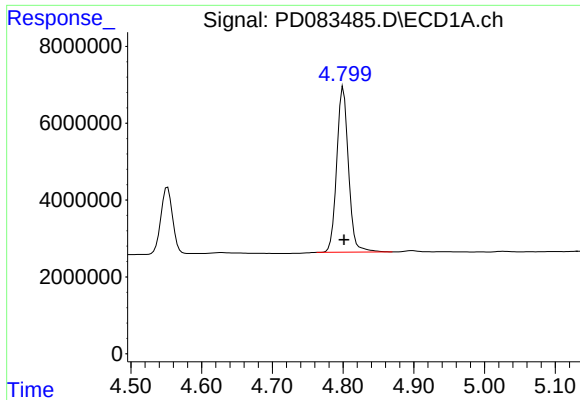
#6 beta-BHC

R.T.: 3.898 min

Delta R.T.: 0.000 min

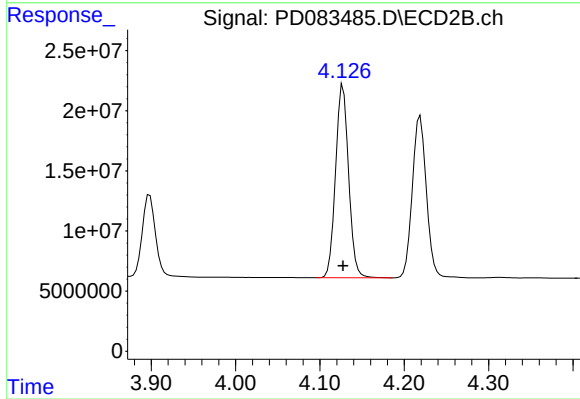
Response: 73473406

Conc: 20.59 ng/ml



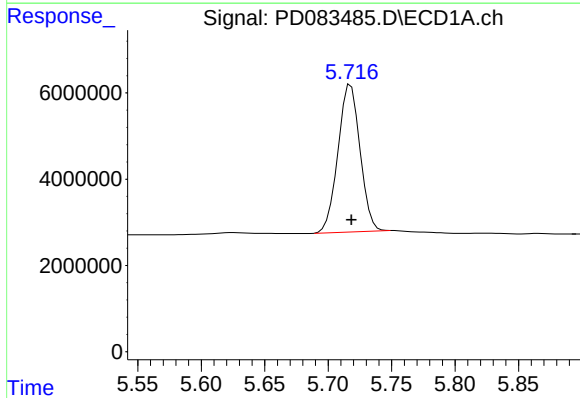
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 49612674
Conc: 18.89 ng/ml



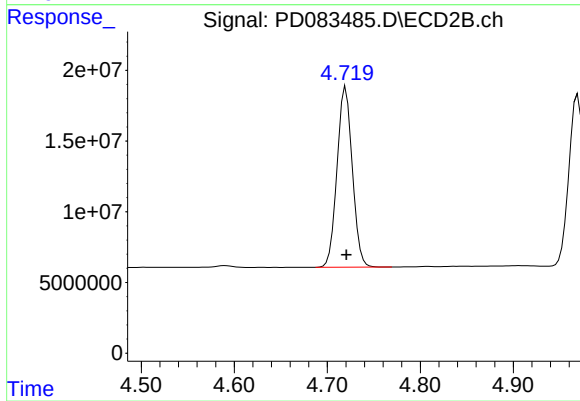
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 172417007
Conc: 20.22 ng/ml



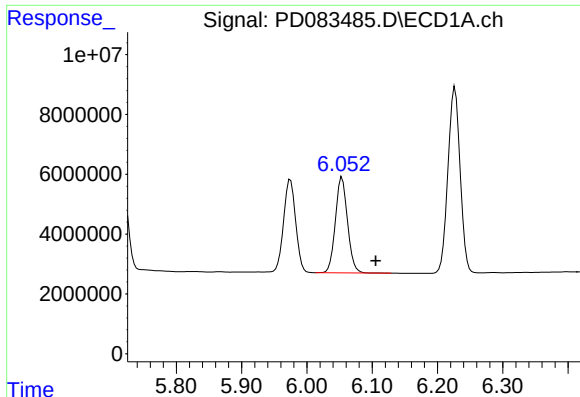
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 41471712
Conc: 20.08 ng/ml



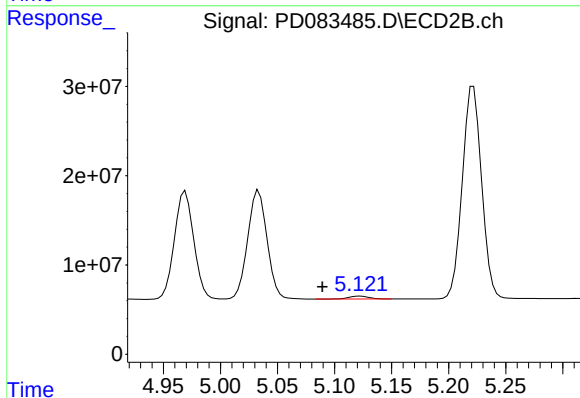
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 145677043
Conc: 19.91 ng/ml



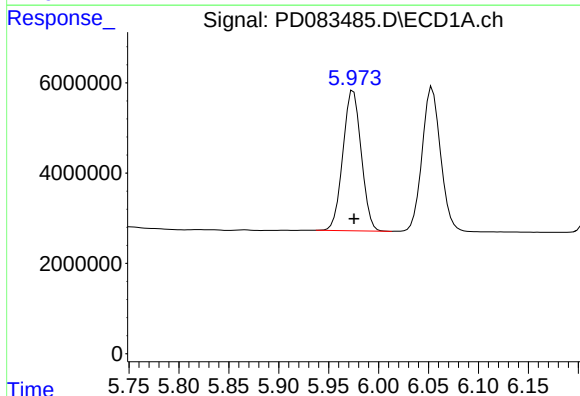
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.051 min
Response: 41166396
Conc: 21.05 ng/ml



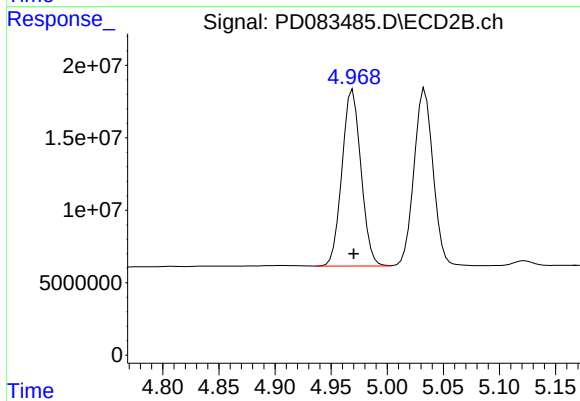
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.033 min
Response: 3937752
Conc: 0.60 ng/ml



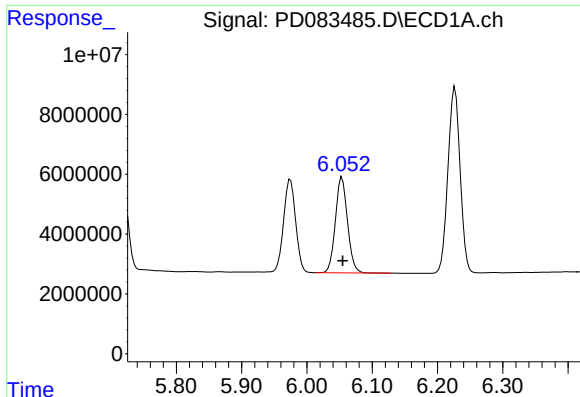
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 39718575
Conc: 19.51 ng/ml



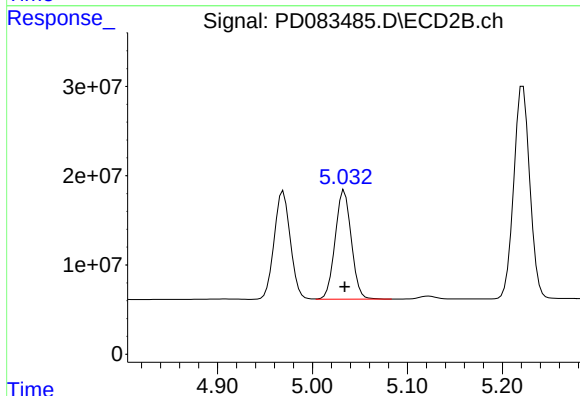
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 143241442
Conc: 19.72 ng/ml



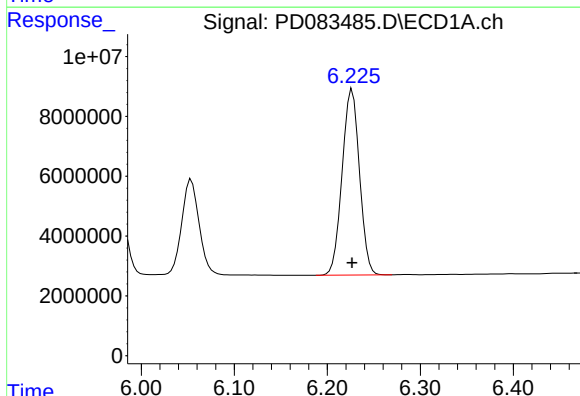
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 41166396
Conc: 19.77 ng/ml



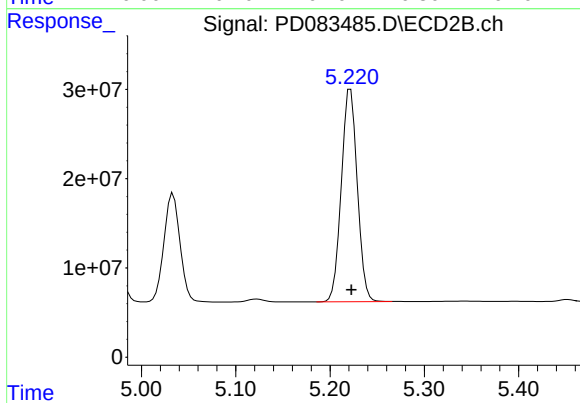
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 144478246
Conc: 19.62 ng/ml



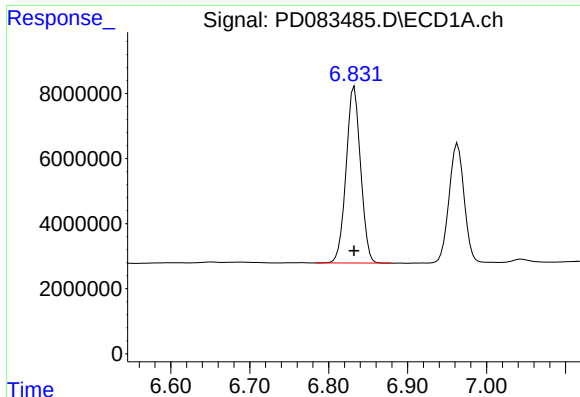
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 80640038
Conc: 38.88 ng/ml



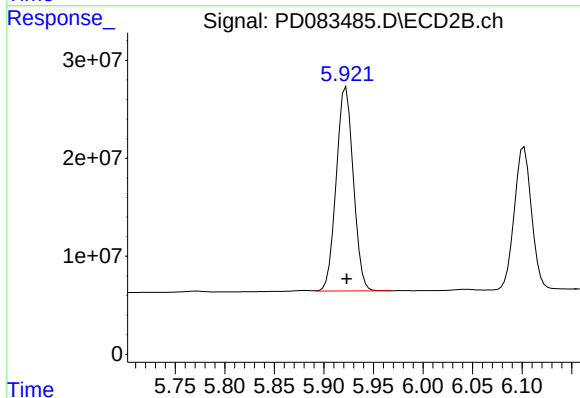
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 280719455
Conc: 39.50 ng/ml



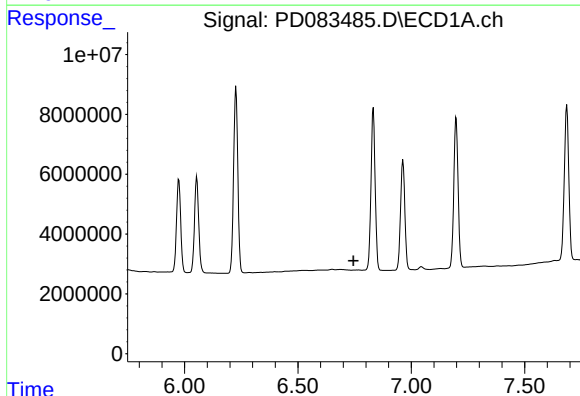
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 69214391
Conc: 38.48 ng/ml



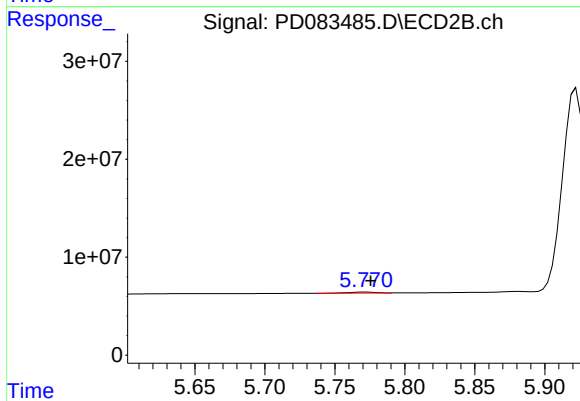
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 248976761
Conc: 39.24 ng/ml



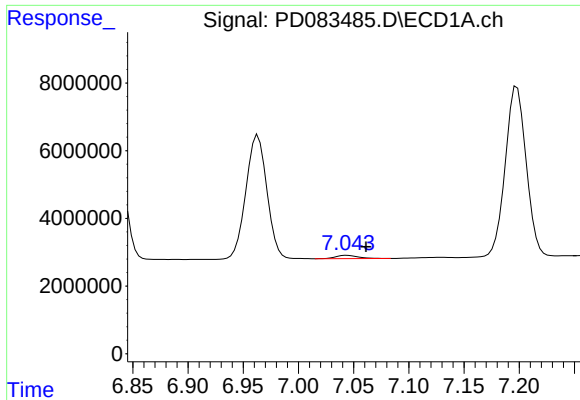
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



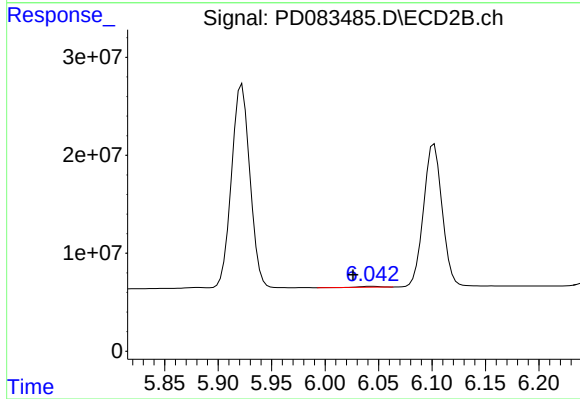
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 1307072
Conc: 0.23 ng/ml



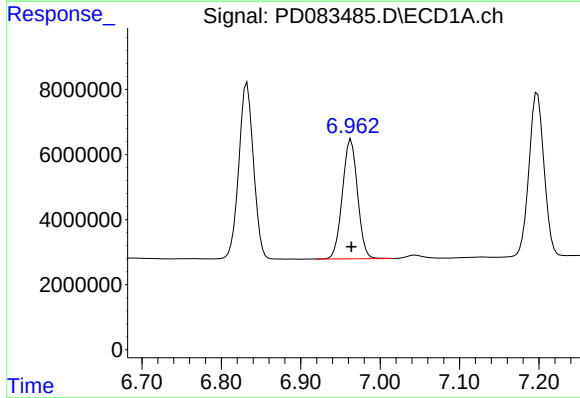
#17 4,4'-DDT

R.T.: 7.044 min
Delta R.T.: -0.017 min
Response: 1440966
Conc: 0.96 ng/ml



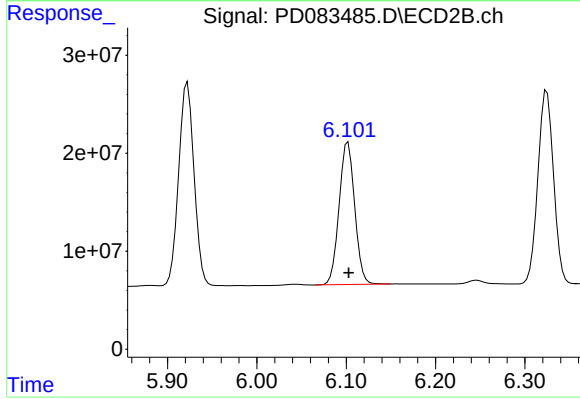
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.017 min
Response: 1173563
Conc: 0.21 ng/ml



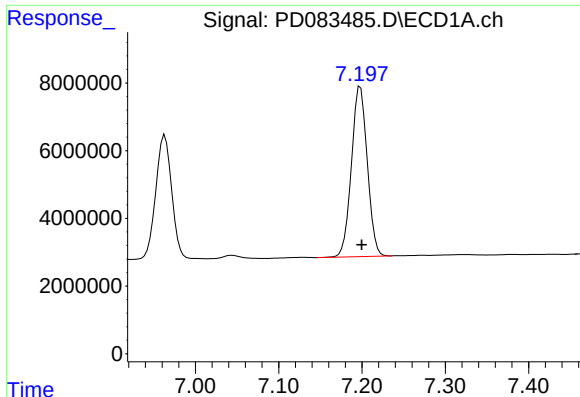
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 48702678
Conc: 36.51 ng/ml



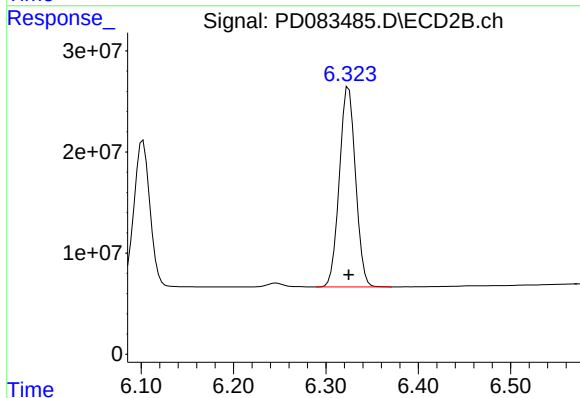
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 176089216
Conc: 36.76 ng/ml



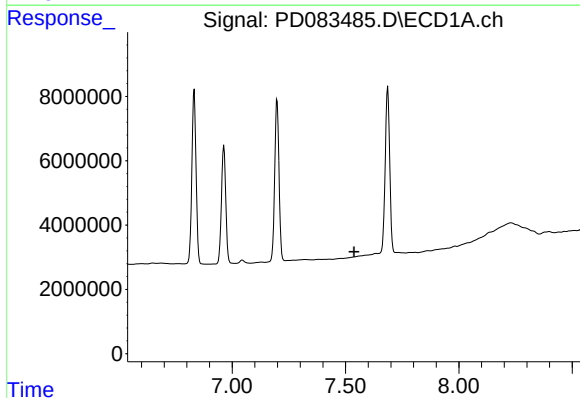
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 66231598
Conc: 38.71 ng/ml



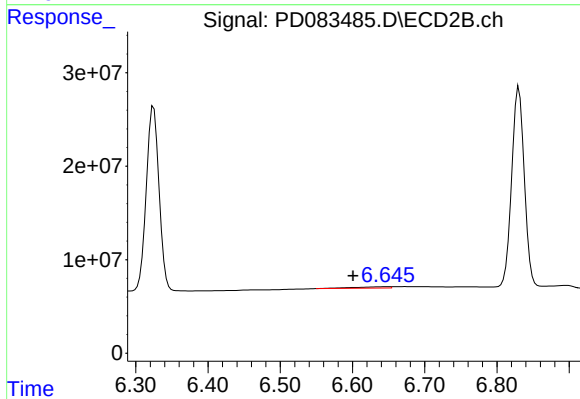
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 240750308
Conc: 38.97 ng/ml



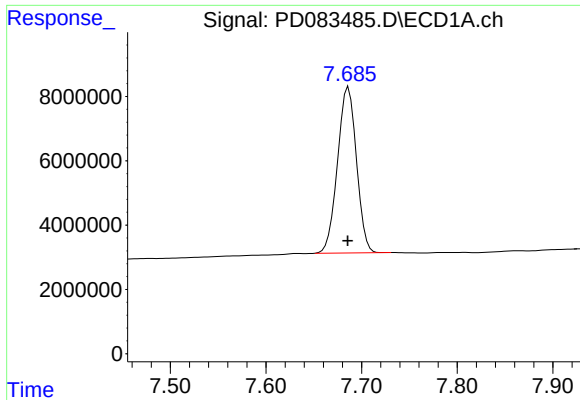
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



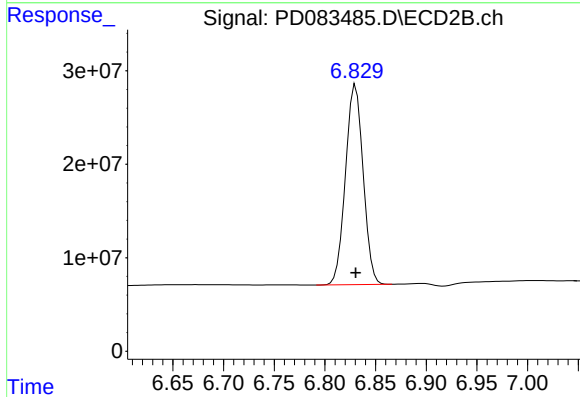
#20 Methoxychlor

R.T.: 6.649 min
Delta R.T.: 0.049 min
Response: 4778377
Conc: 1.64 ng/ml



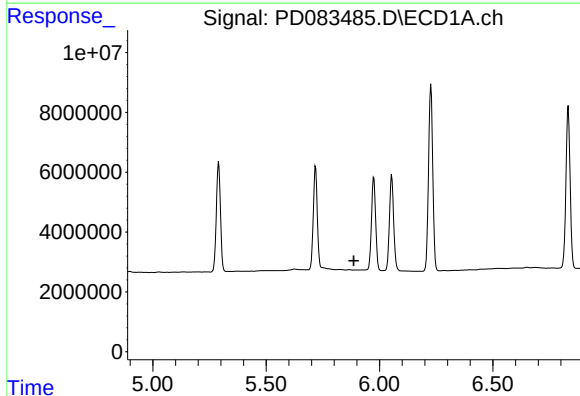
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 71108966
Conc: 38.14 ng/ml



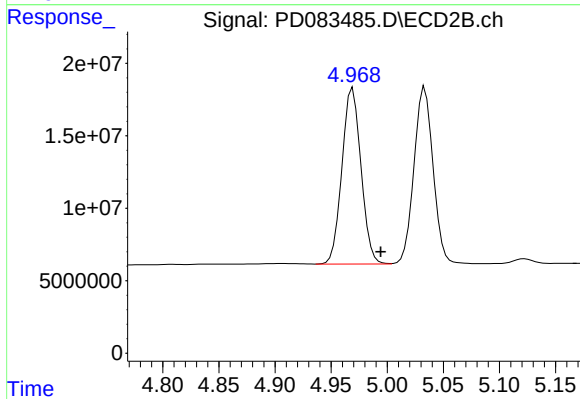
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 258835471
Conc: 38.50 ng/ml



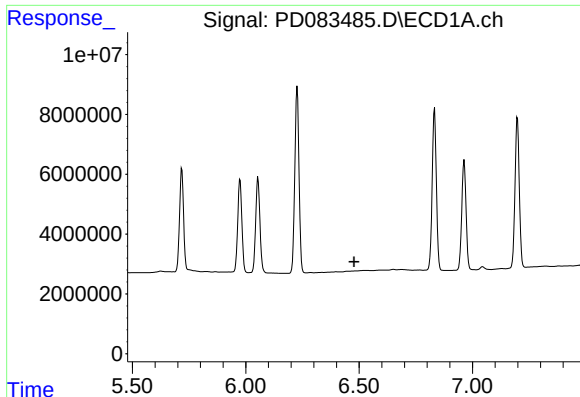
#22 Toxaphene-1

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



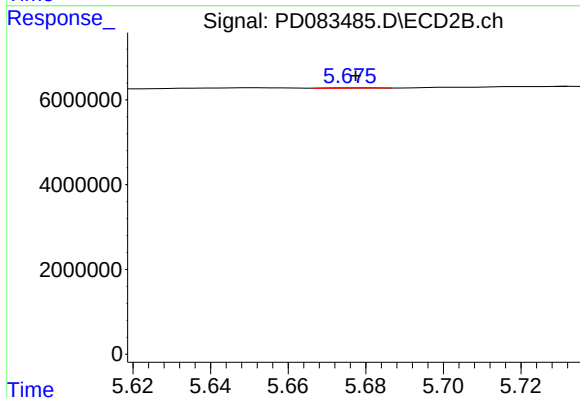
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 143241442
Conc: 3955.95 ng/ml



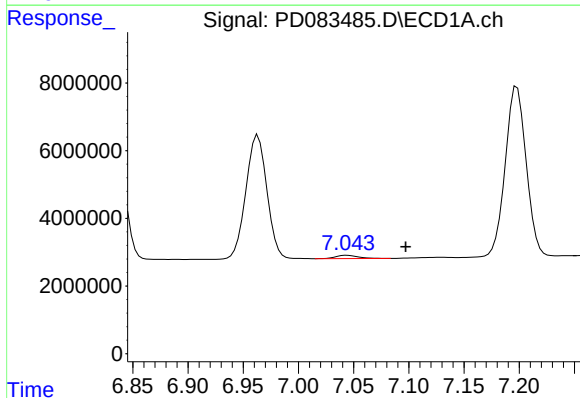
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



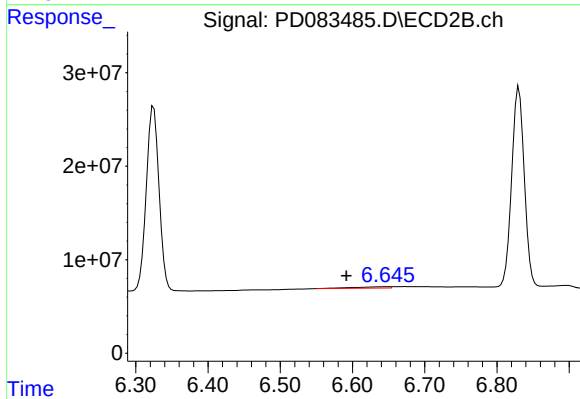
#23 Toxaphene-2

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 76984
Conc: 1.93 ng/ml



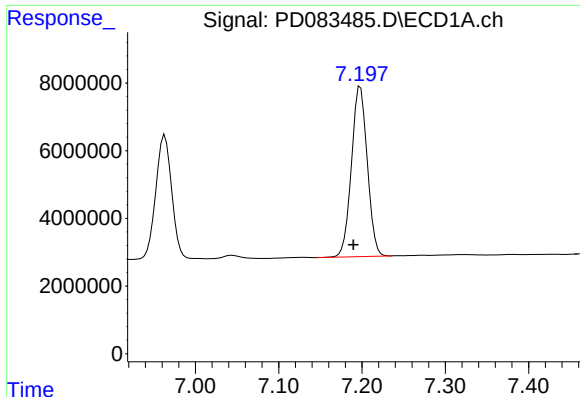
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.053 min
Response: 1440966
Conc: 29.64 ng/ml



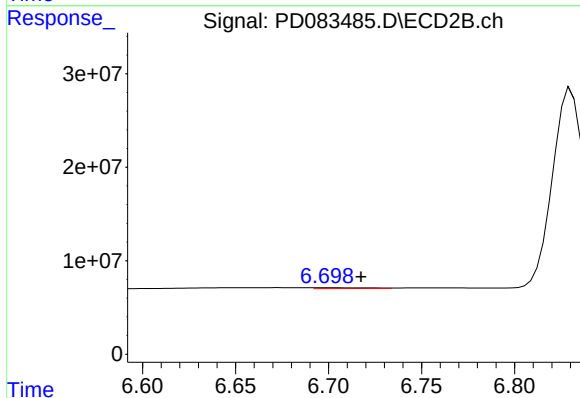
#24 Toxaphene-3

R.T.: 6.649 min
Delta R.T.: 0.058 min
Response: 4778377
Conc: 37.38 ng/ml



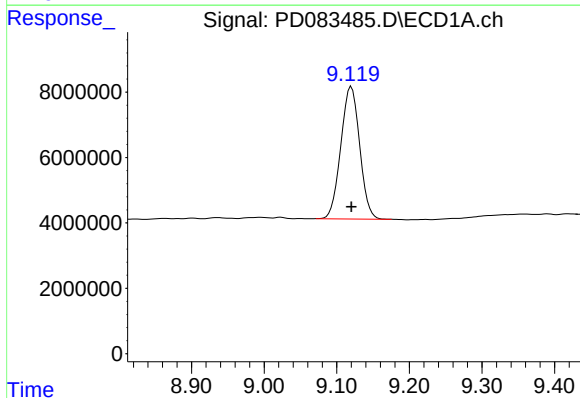
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 66231598
Conc: 1830.28 ng/ml



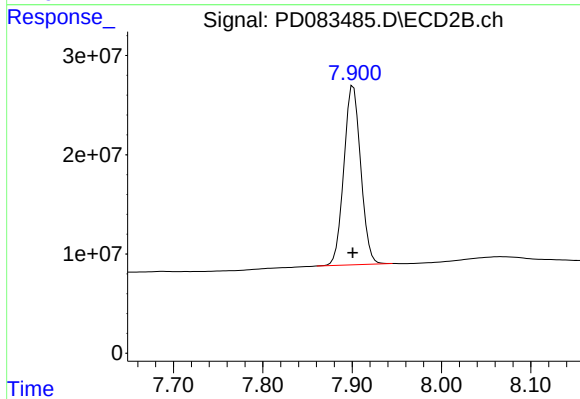
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.019 min
Response: 1981081
Conc: 11.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 72991228
Conc: 37.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 236917691
Conc: 39.02 ng/ml