

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 21:38
 Operator : AR\AJ
 Sample : P2739-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:13:57 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

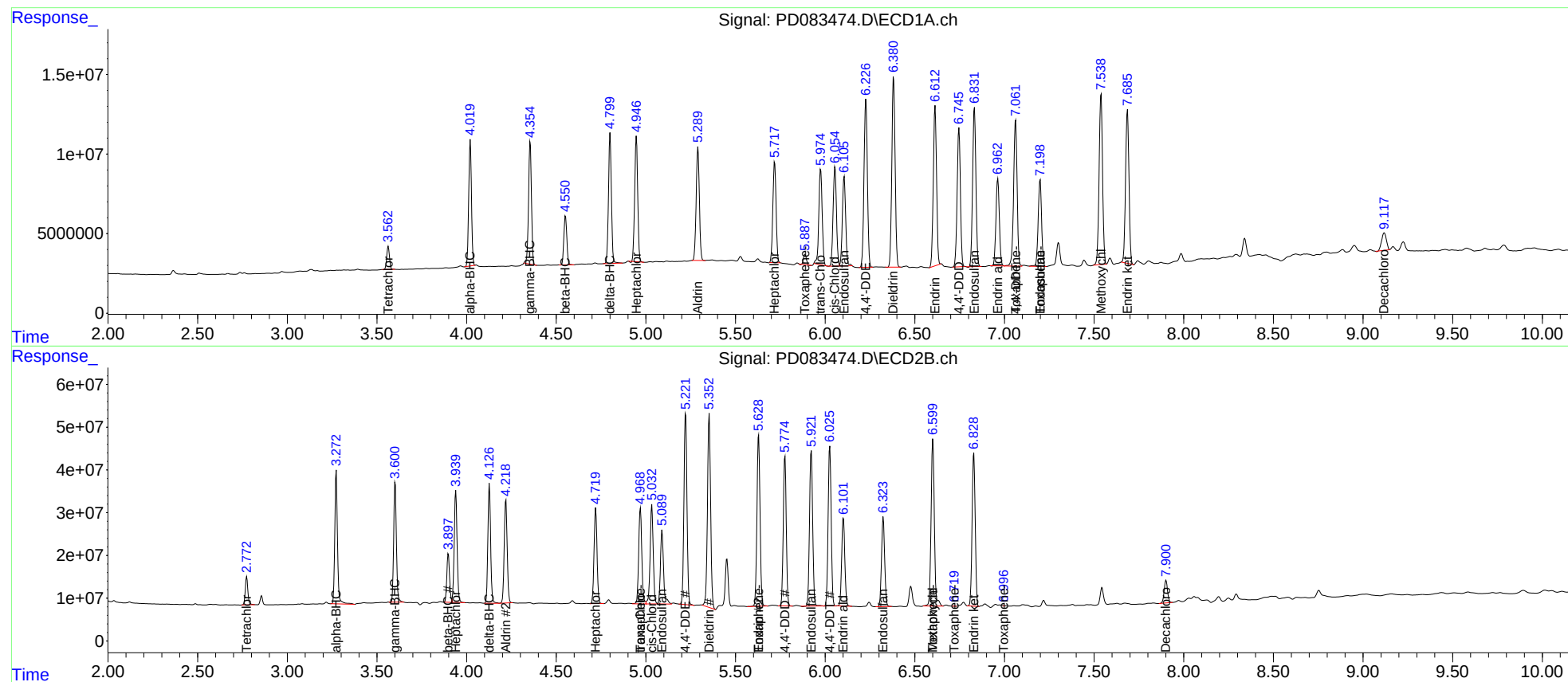
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	15433297	66071290	11.823	12.121
27)	SA Decachlor...	9.119	7.901	20247137	69647215	10.412	11.470
Target Compounds							
2)	A alpha-BHC	4.021	3.273	84771322	329.8E6	38.196	38.691
3)	MA gamma-BHC...	4.355	3.602	86575427	294.7E6	39.794	37.740
4)	MA Heptachlor	4.947	3.940	92359814	292.2E6	38.019	37.326
5)	MB Aldrin	5.291	4.219	88168525	275.2E6	37.112	35.612
6)	B beta-BHC	4.552	3.898	35386045	119.8E6	35.112	33.577
7)	B delta-BHC	4.801	4.127	92810453	298.1E6	35.330	34.959
8)	B Heptachlo...	5.718	4.721	79099927	258.1E6	38.298	35.270
9)	A Endosulfan I	6.106	5.090	71369057	208.5E6	36.495	31.534
10)	B trans-Chl...	5.975	4.970	78233854	269.3E6	38.423	37.071
11)	B cis-Chlor...	6.055	5.033	80283424	276.8E6	38.553	37.597
12)	B 4,4'-DDE	6.227	5.222	138.9E6	525.4E6	66.973	73.925
13)	MA Dieldrin	6.382	5.353	153.1E6	553.0E6	74.023	75.914
14)	MA Endrin	6.613	5.629	126.8E6	485.4E6	75.081	75.060
15)	B Endosulfa...	6.833	5.923	126.8E6	443.7E6	70.515	69.918
16)	A 4,4'-DDD	6.747	5.776	109.8E6	403.2E6	74.899	71.516
17)	MA 4,4'-DDT	7.062	6.026	124.3E6	443.5E6	82.484	78.348
18)	B Endrin al...	6.963	6.102	72051225	250.7E6	54.016	52.345
19)	B Endosulfa...	7.199	6.324	72285330	255.0E6	42.252	41.277
20)	A Methoxychlor	7.539	6.601	143.4E6	496.2E6	165.692	170.710
21)	B Endrin ke...	7.686	6.829	127.5E6	430.5E6	68.383	64.038
22)	Toxaphene-1	5.888	4.970	7074149	269.3E6	1168.310	7436.144 #
23)	Toxaphene-2	0.000	5.629f	0	485.4E6	N.D.	12190.287
24)	Toxaphene-3	7.062	6.601	124.3E6	496.2E6	2555.718	3881.339 #
25)	Toxaphene-4	7.199	6.720	72285330	193954	1997.568	1.085 #
26)	Toxaphene-5	0.000	6.997	0	547743	N.D.	7.788

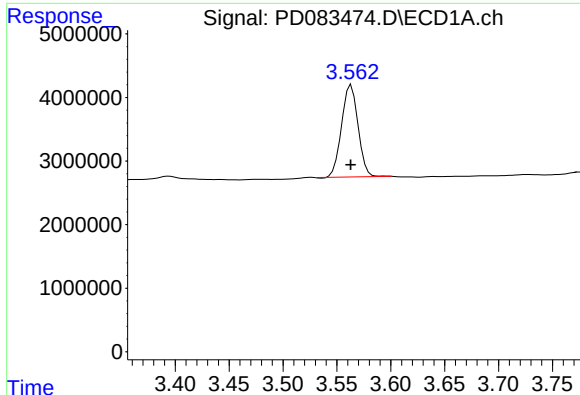
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 21:38
Operator : AR\AJ
Sample : P2739-04MSD
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ALS Vial : 25 Sample Multiplier: 1

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Quant Time: Jun 07 08:13:57 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

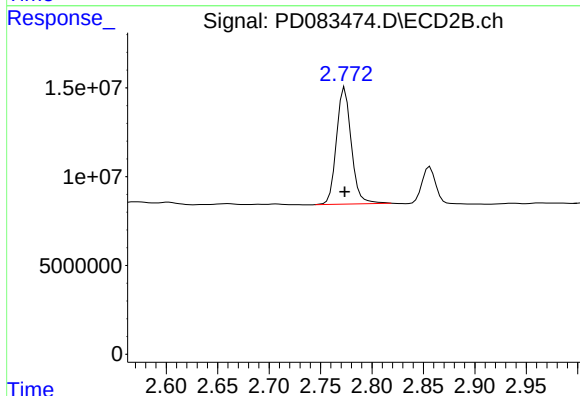
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





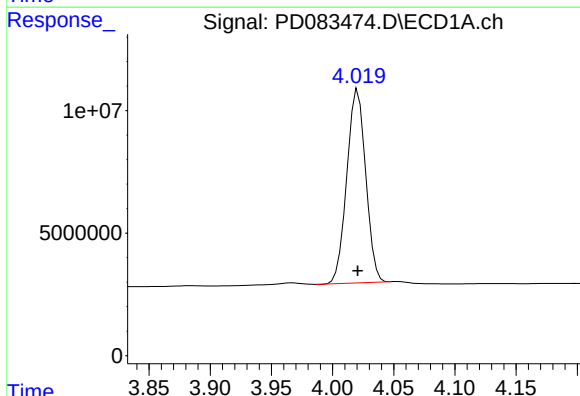
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 15433297
Conc: 11.82 ng/ml



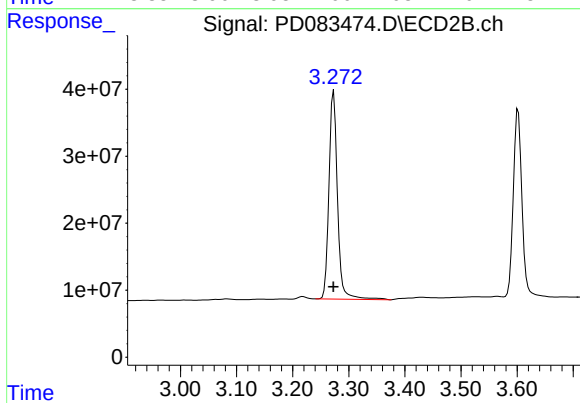
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 66071290
Conc: 12.12 ng/ml



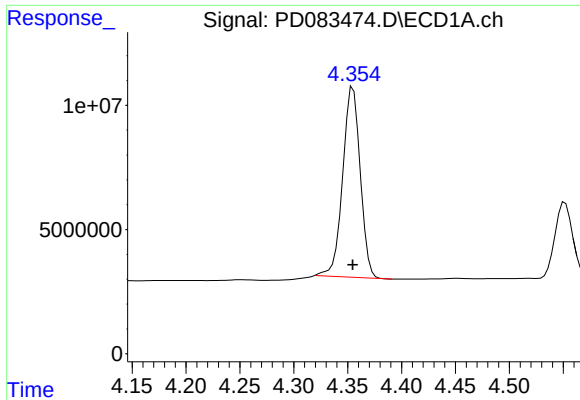
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 84771322
Conc: 38.20 ng/ml



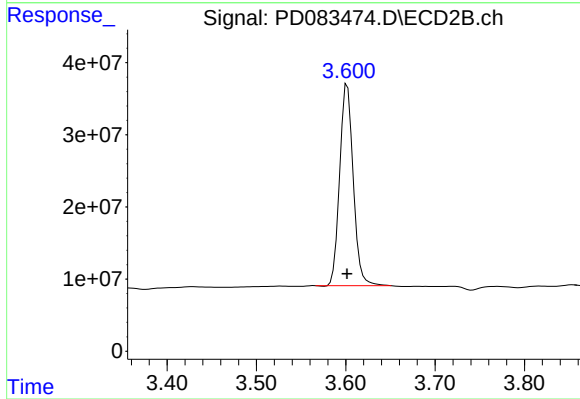
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 329837756
Conc: 38.69 ng/ml



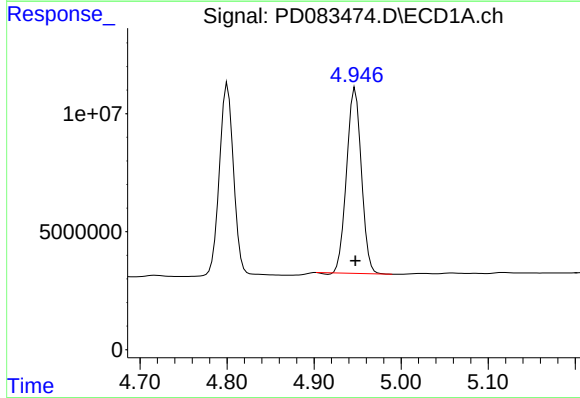
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 86575427
Conc: 39.79 ng/ml



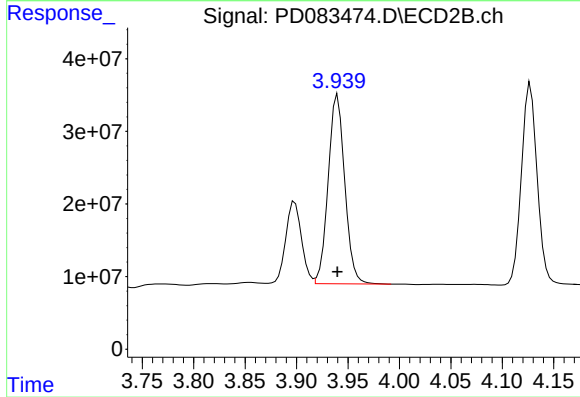
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 294716705
Conc: 37.74 ng/ml



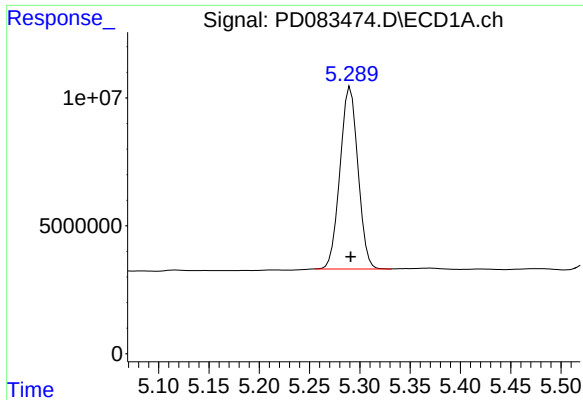
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 92359814
Conc: 38.02 ng/ml



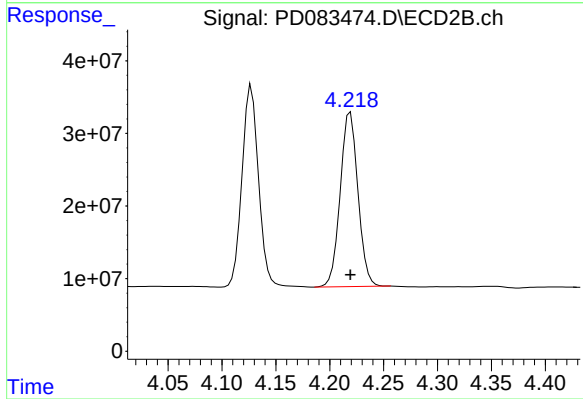
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 292238093
Conc: 37.33 ng/ml



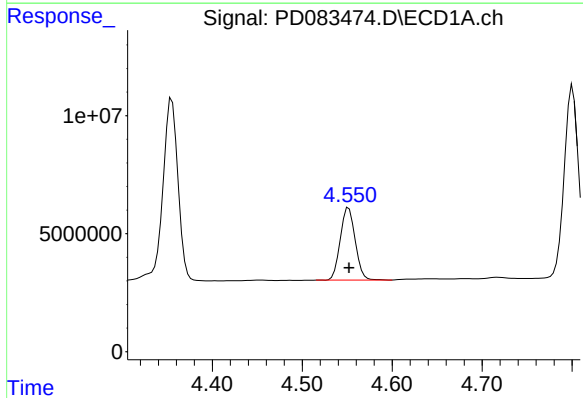
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 88168525
Conc: 37.11 ng/ml



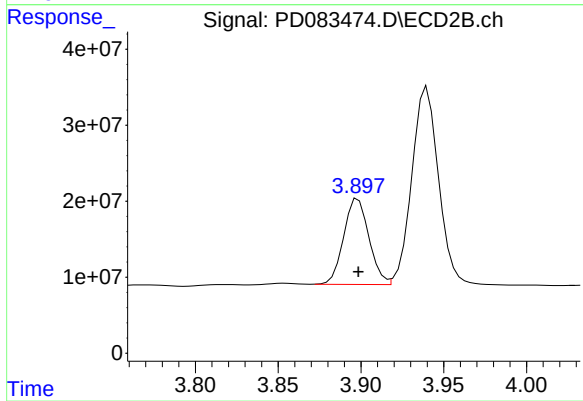
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 275183531
Conc: 35.61 ng/ml



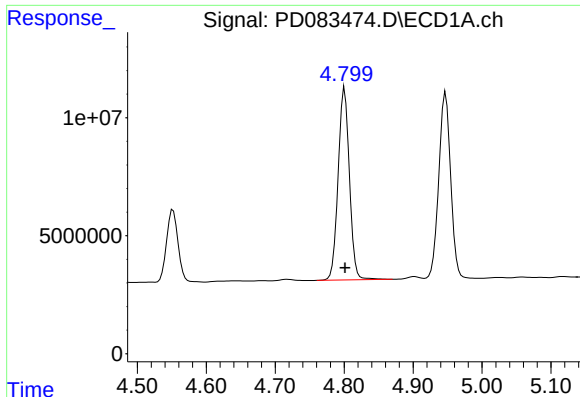
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 35386045
Conc: 35.11 ng/ml



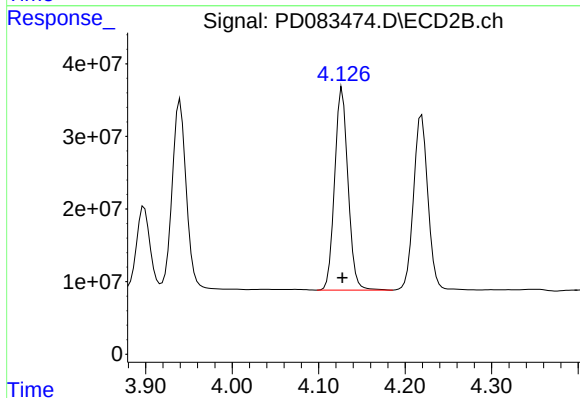
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 119809343
Conc: 33.58 ng/ml



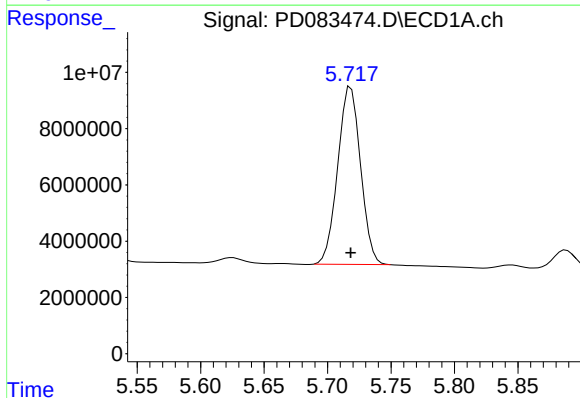
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 92810453
Conc: 35.33 ng/ml



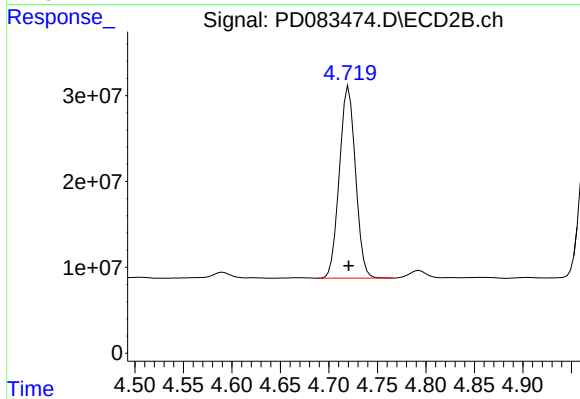
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 298114954
Conc: 34.96 ng/ml



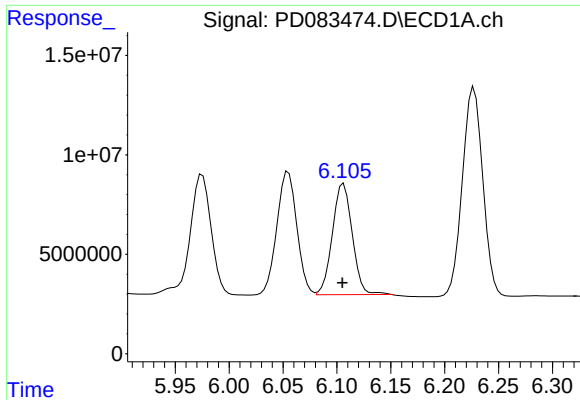
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 79099927
Conc: 38.30 ng/ml



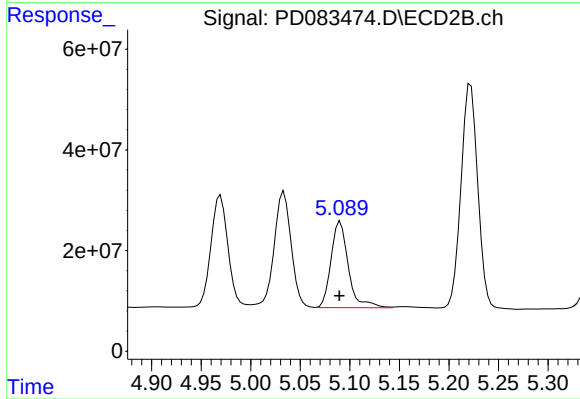
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 258080851
Conc: 35.27 ng/ml



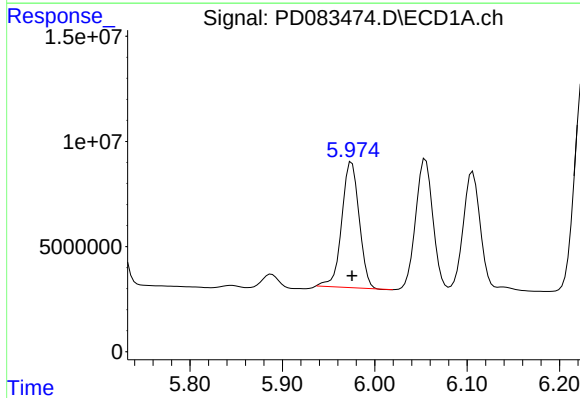
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 71369057
Conc: 36.49 ng/ml



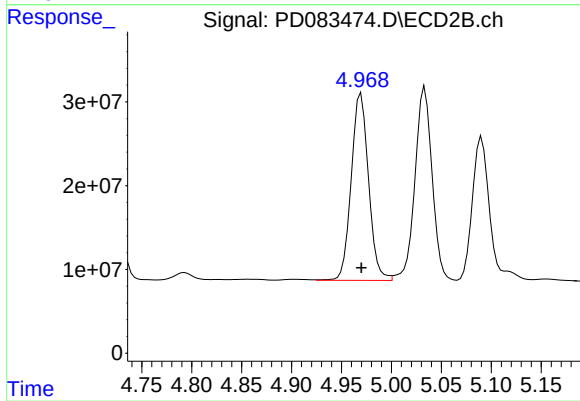
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 208458004
Conc: 31.53 ng/ml



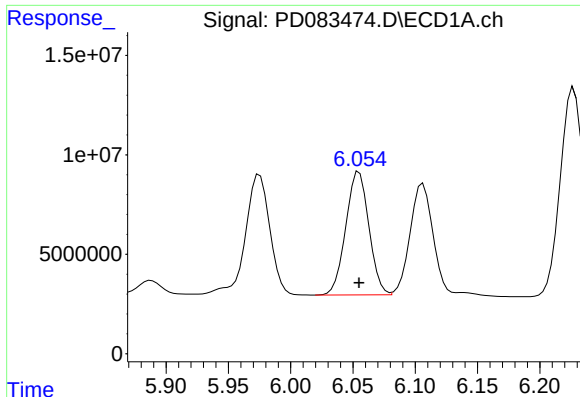
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 78233854
Conc: 38.42 ng/ml



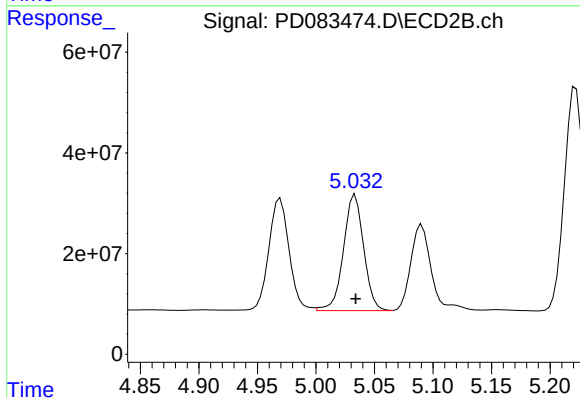
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 269256173
Conc: 37.07 ng/ml



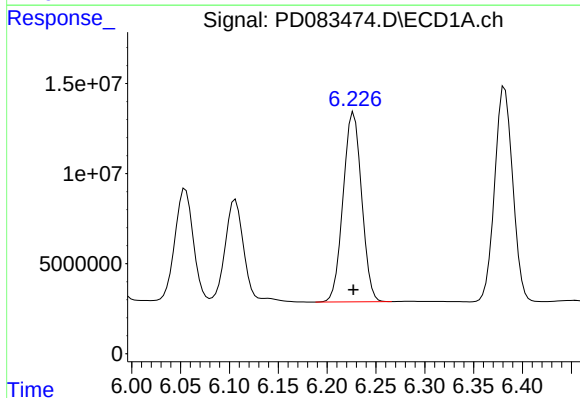
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 80283424
Conc: 38.55 ng/ml



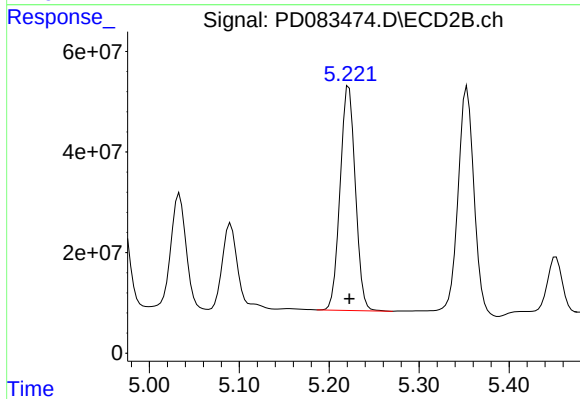
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 276802806
Conc: 37.60 ng/ml



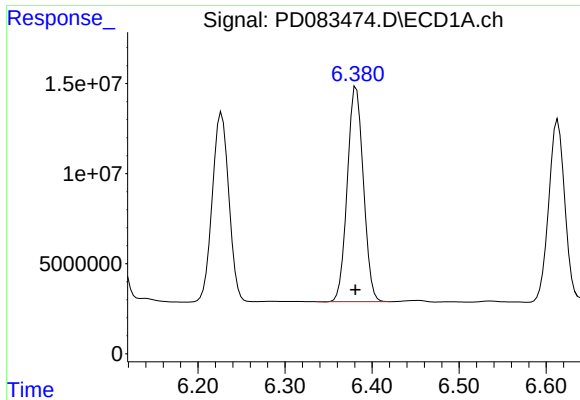
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 138912055
Conc: 66.97 ng/ml



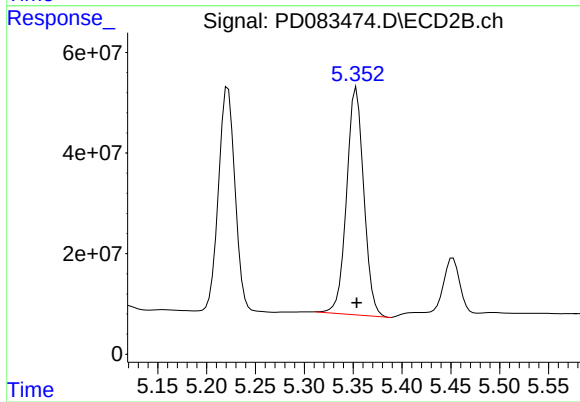
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 525355604
Conc: 73.92 ng/ml



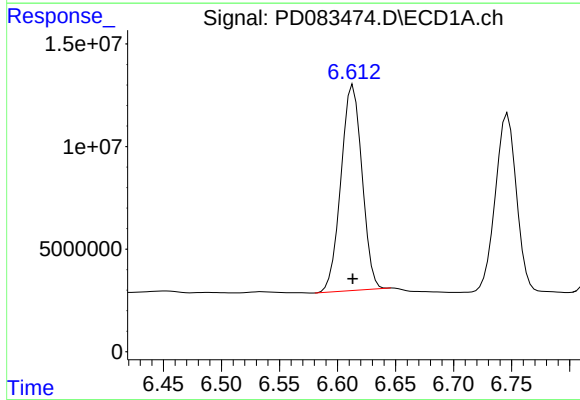
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 153056640
Conc: 74.02 ng/ml



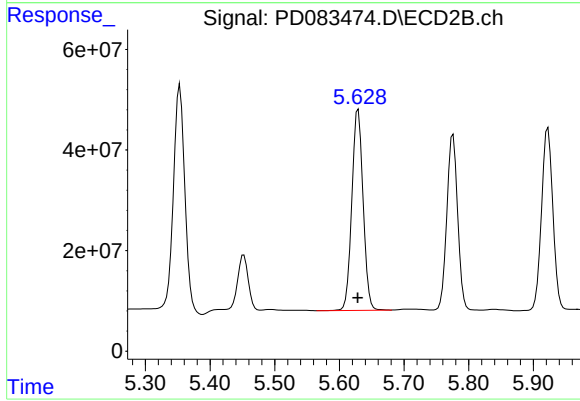
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 553044609
Conc: 75.91 ng/ml



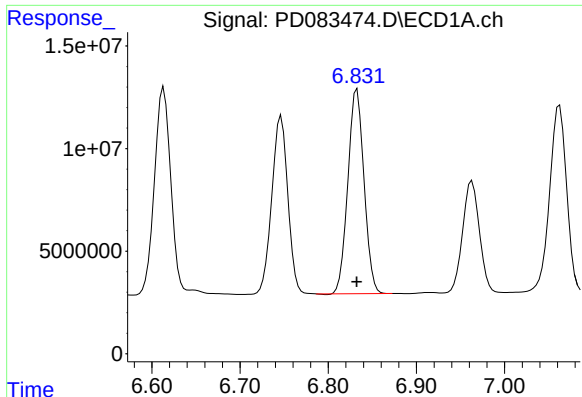
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 126832533
Conc: 75.08 ng/ml



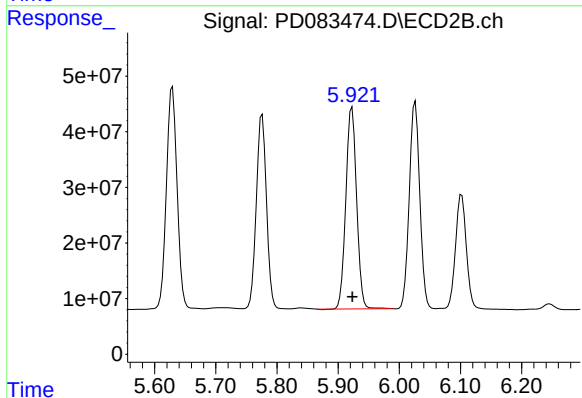
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 485442438
Conc: 75.06 ng/ml



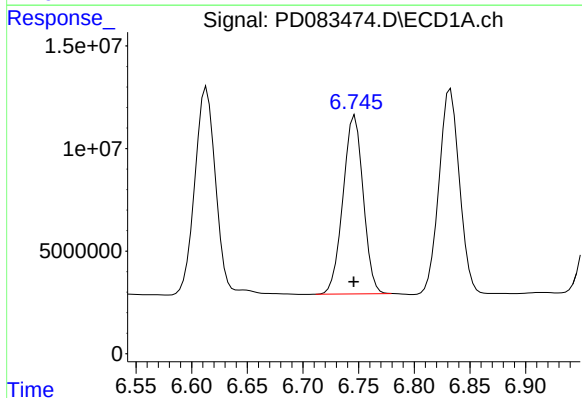
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 126839375
Conc: 70.51 ng/ml



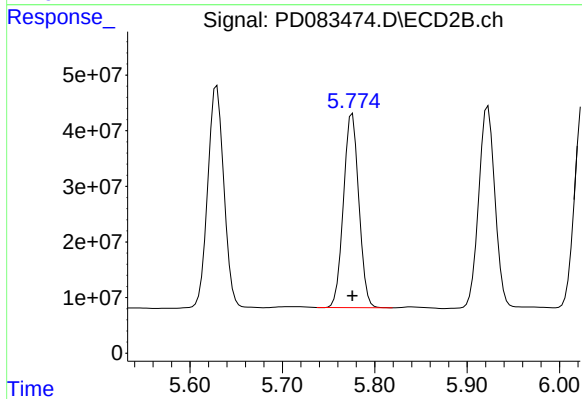
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 443669432
Conc: 69.92 ng/ml



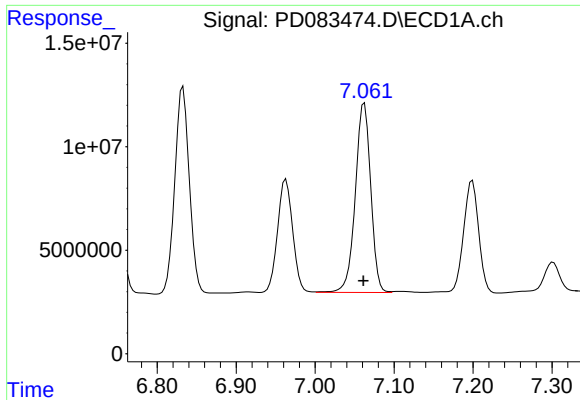
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 109751740
Conc: 74.90 ng/ml



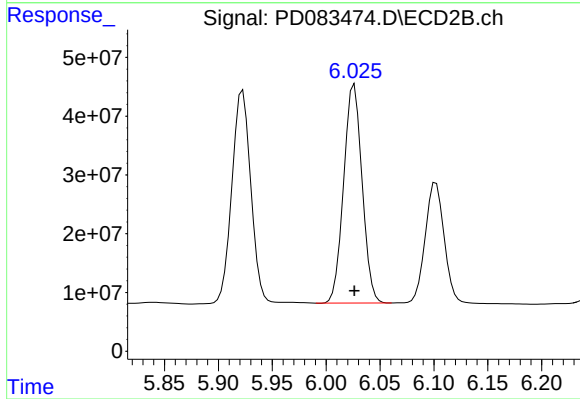
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 403166558
Conc: 71.52 ng/ml



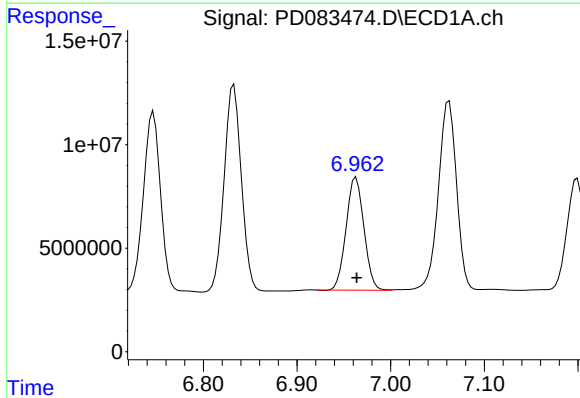
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 124258041
Conc: 82.48 ng/ml



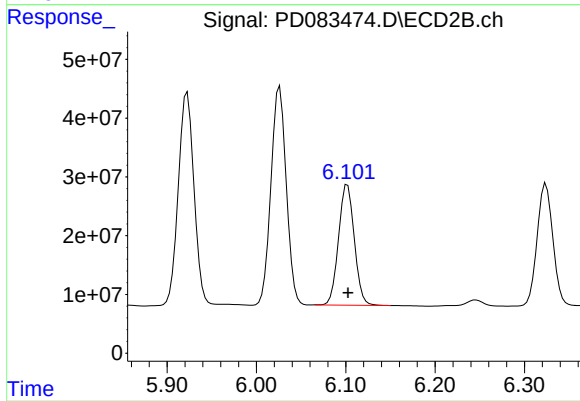
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 443494511
Conc: 78.35 ng/ml



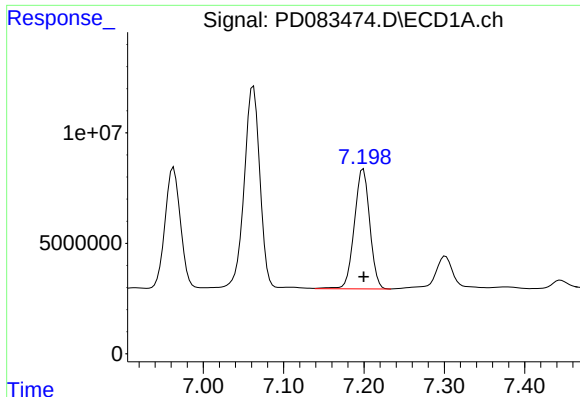
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 72051225
Conc: 54.02 ng/ml



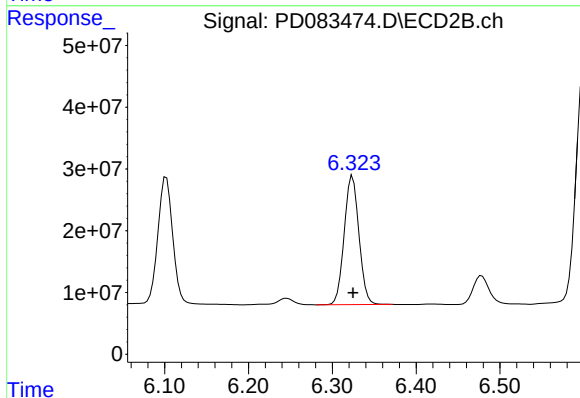
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 250743254
Conc: 52.34 ng/ml



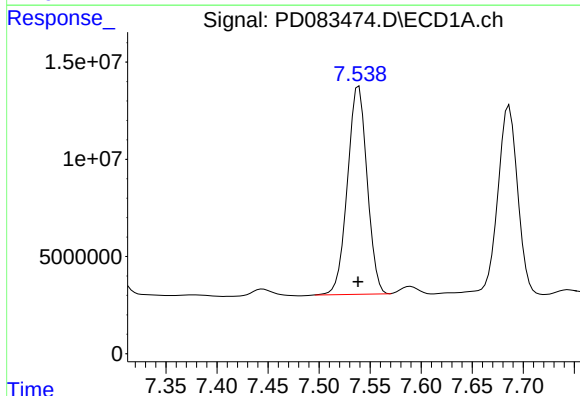
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 72285330
Conc: 42.25 ng/ml



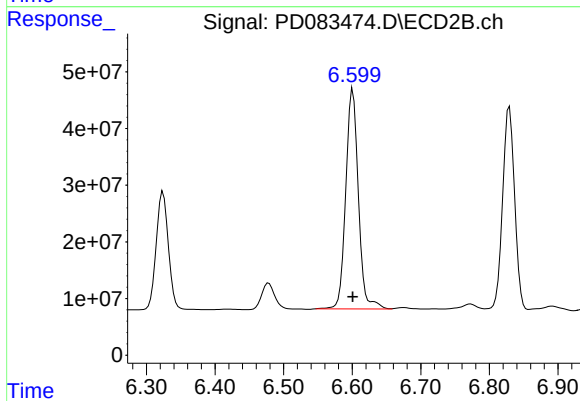
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 255024487
Conc: 41.28 ng/ml



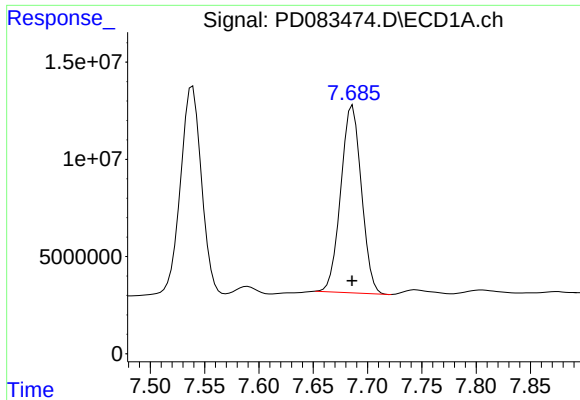
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 143351814
Conc: 165.69 ng/ml



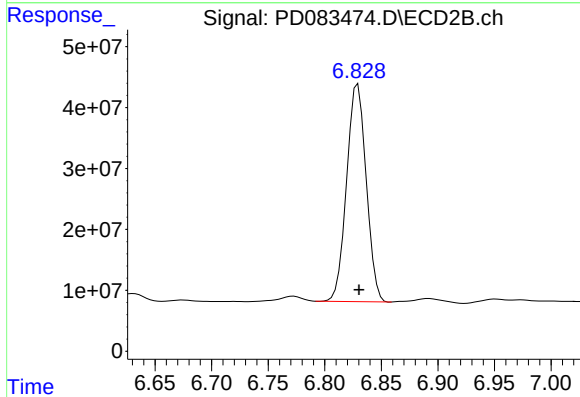
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 496152384
Conc: 170.71 ng/ml



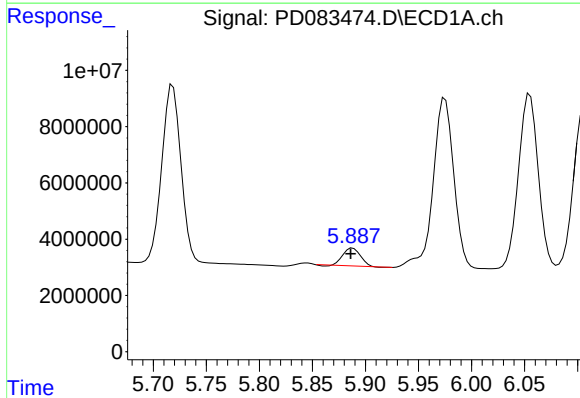
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 127480555
Conc: 68.38 ng/ml



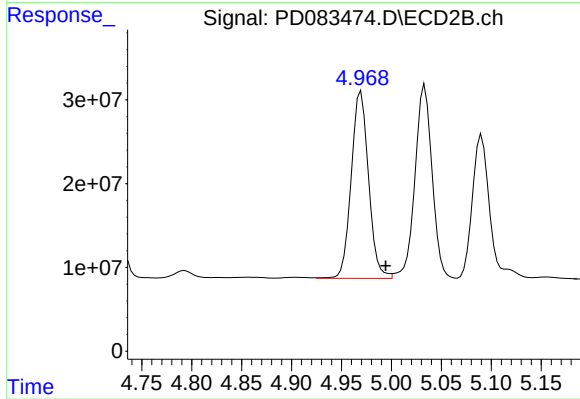
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 430503527
Conc: 64.04 ng/ml



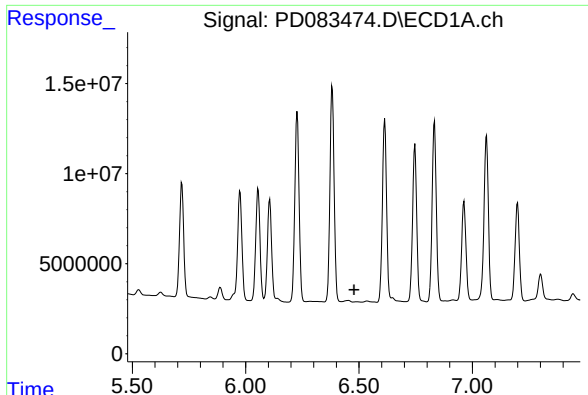
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 7074149
Conc: 1168.31 ng/ml



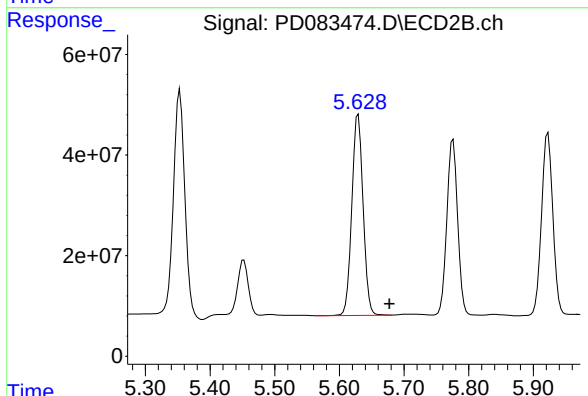
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.025 min
Response: 269256173
Conc: 7436.14 ng/ml



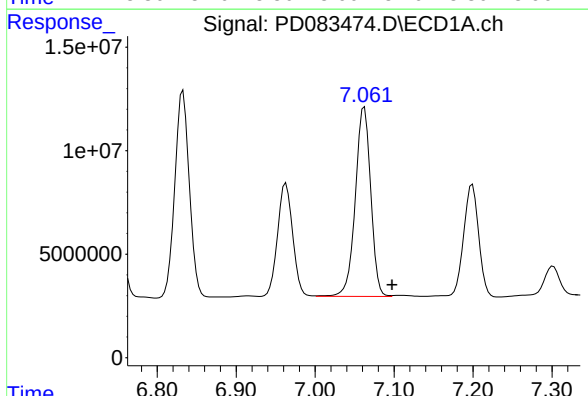
#23 Toxaphene-2

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



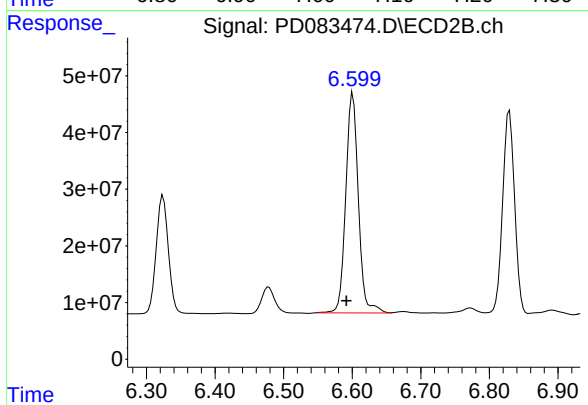
#23 Toxaphene-2

R.T.: 5.629 min
Delta R.T.: -0.048 min
Response: 485442438
Conc: 12190.29 ng/ml



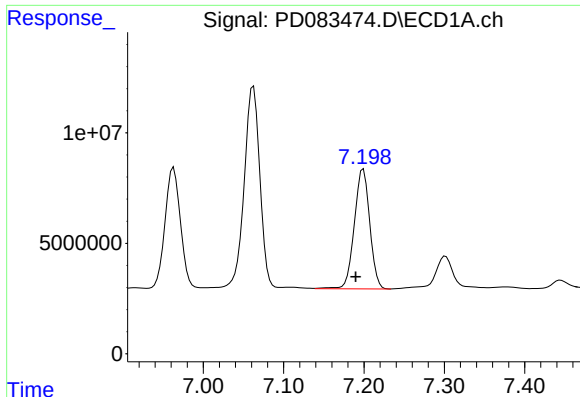
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 124258041
Conc: 2555.72 ng/ml



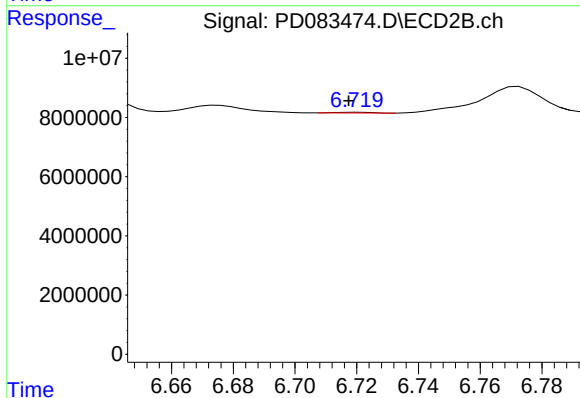
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.009 min
Response: 496152384
Conc: 3881.34 ng/ml



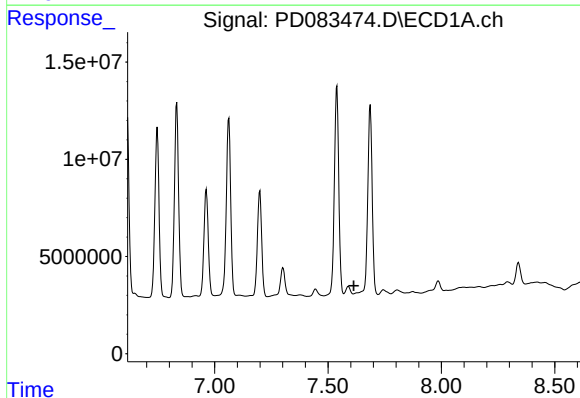
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.010 min
Response: 72285330
Conc: 1997.57 ng/ml



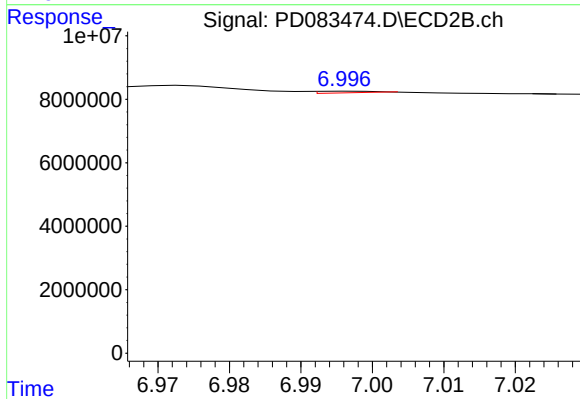
#25 Toxaphene-4

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 193954
Conc: 1.08 ng/ml



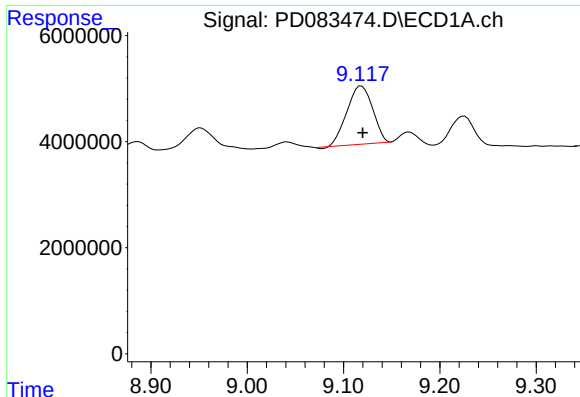
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



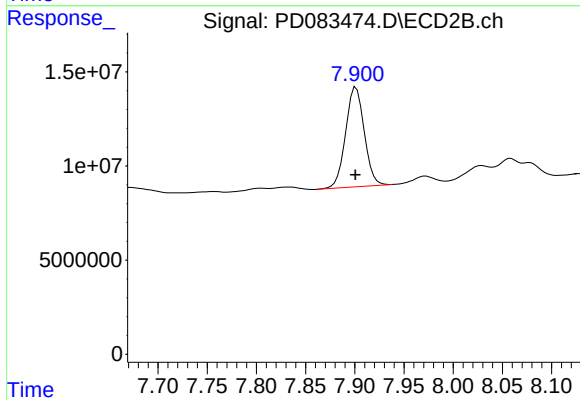
#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.034 min
Response: 547743
Conc: 7.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 20247137
Conc: 10.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 69647215
Conc: 11.47 ng/ml