

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 12:39
 Operator : AR\AJ
 Sample : P2571-20
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:42:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

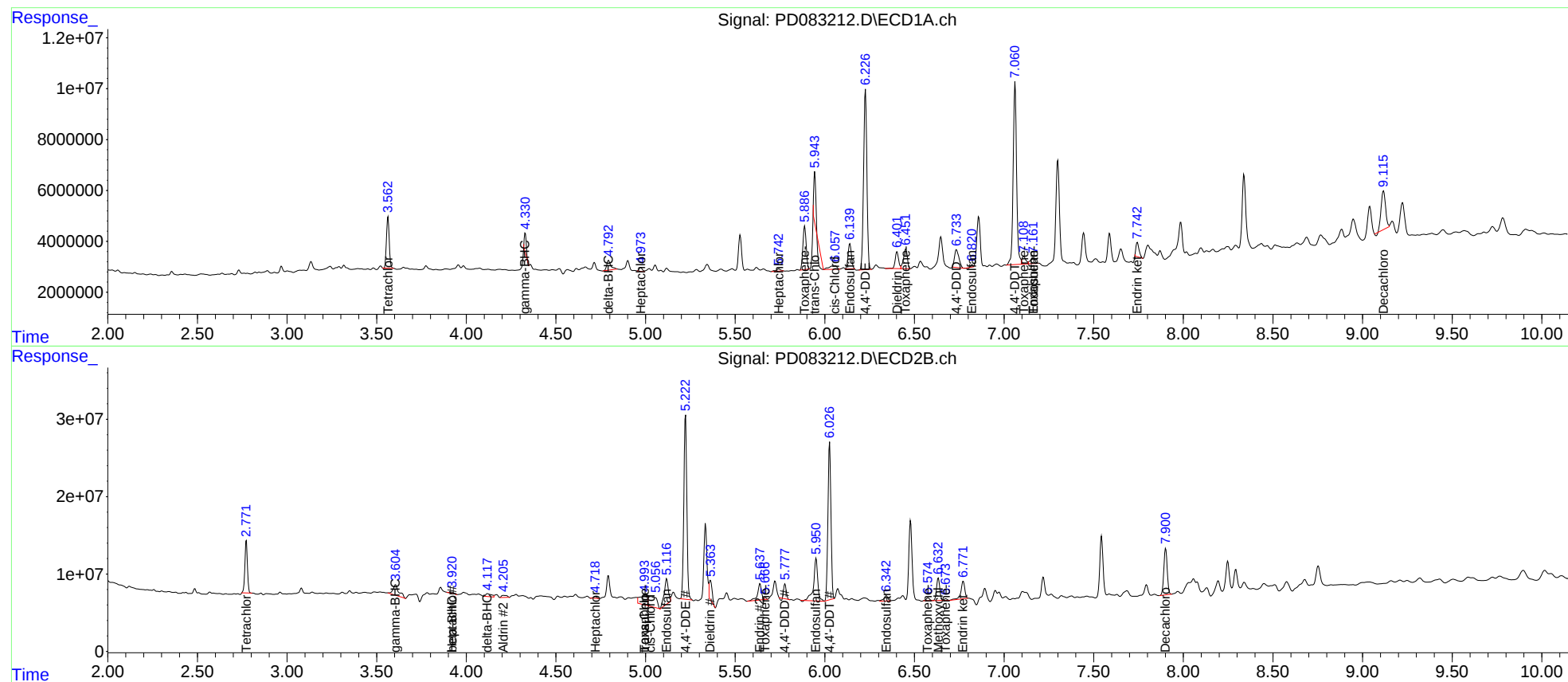
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	21749859	67694064	14.541	17.408
27)	SA Decachlor...	9.117	7.902	25904547	78724134	12.924	19.898 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	468368	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.606	5736677	30830685	2.325	5.328 #
4)	MA Heptachlor	4.974f	3.920	1917408	2431289	0.761	0.437 #
5)	MB Aldrin	0.000	4.207	0	5772440	N.D.	1.044
6)	B beta-BHC	4.565	3.920	-983398	2431289	N.D.	0.969
7)	B delta-BHC	4.794	4.118	6259402	8359238	2.556	1.413 #
8)	B Heptachlo...	5.743	4.720	1718819	2965397	0.770	0.580
9)	A Endosulfan I	6.140	5.118	10775040	51083723	5.178	11.327 #
10)	B trans-Chl...	5.944	4.994	7370456	33633035	3.405	6.754 #
11)	B cis-Chlor...	6.058	5.029	4336084	42473012	1.941	8.362 #
12)	B 4,4'-DDE	6.227	5.223	89520435	276.6E6	41.050	58.009 #
13)	MA Dieldrin	6.403	5.362	8732644	29176578	3.973	5.839 #
14)	MA Endrin	0.000	5.638	0	31757187	N.D.	7.261
15)	B Endosulfa...	6.822	5.952	545014	87890187	0.283	20.855 #
16)	A 4,4'-DDD	6.734	5.778	11815031	17541057	7.618	4.662 #
17)	MA 4,4'-DDT	7.062	6.027	95218392	238.2E6	59.202	62.032
19)	B Endosulfa...	7.163f	6.343	4314371	10315932	2.444	2.566
20)	A Methoxychlor	0.000	6.633	0	36246065	N.D.	18.472
21)	B Endrin ke...	7.744f	6.772f	6771690	34641280	3.592	7.703 #
22)	Toxaphene-1	5.888	4.994	21845861	33633035	3224.906	1270.314 #
23)	Toxaphene-2	6.452	5.668	11433031	2020889	604.253	70.801 #
24)	Toxaphene-3	7.110	6.576	4541444	4925206	86.107	52.744 #
25)	Toxaphene-4	7.163	6.675f	4314371	2547161	110.539	19.960 #

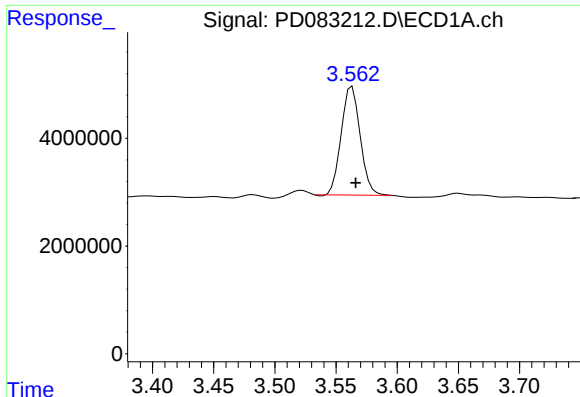
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 12:39
Operator : AR\AJ
Sample : P2571-20
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:42:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

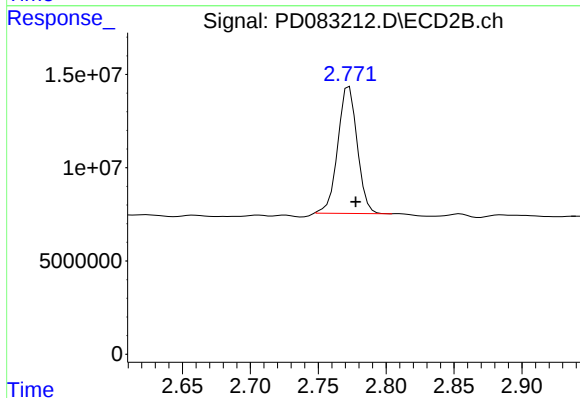
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





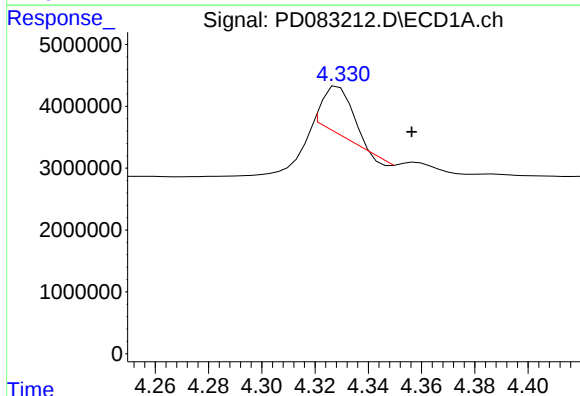
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 21749859
Conc: 14.54 ng/ml



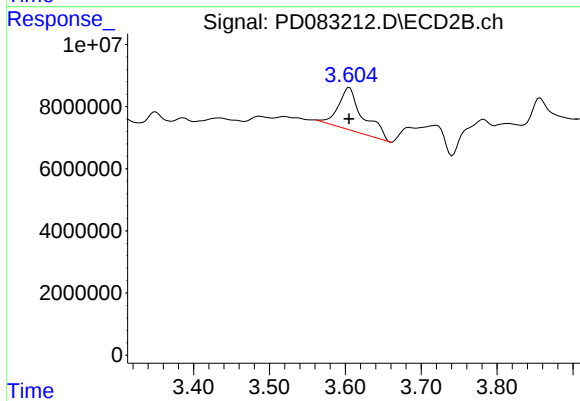
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 67694064
Conc: 17.41 ng/ml



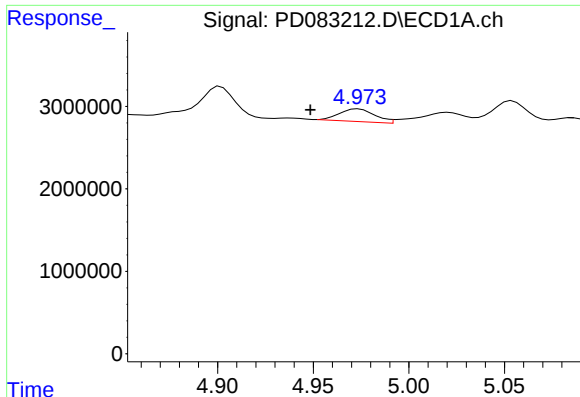
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.027 min
Response: 5736677
Conc: 2.32 ng/ml



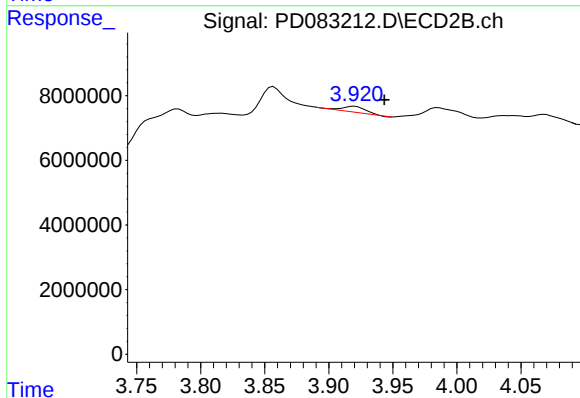
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 30830685
Conc: 5.33 ng/ml



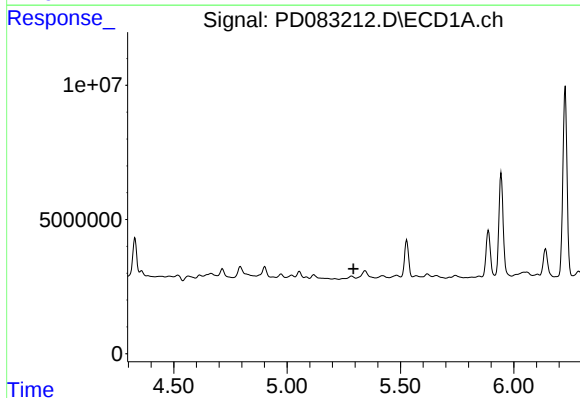
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 1917408
Conc: 0.76 ng/ml



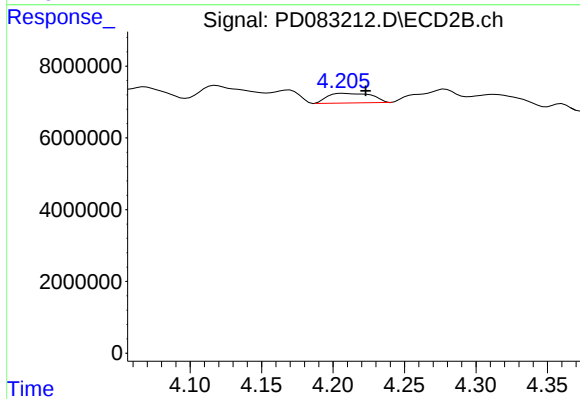
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.023 min
Response: 2431289
Conc: 0.44 ng/ml



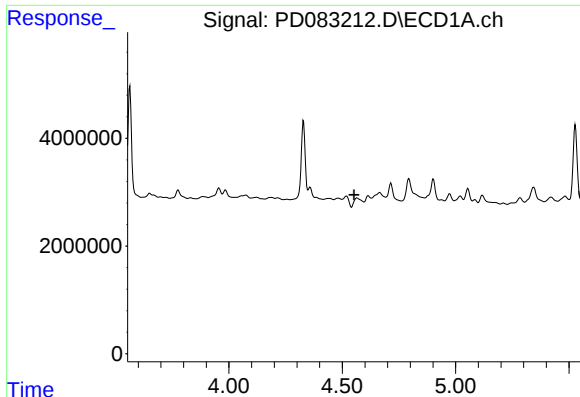
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



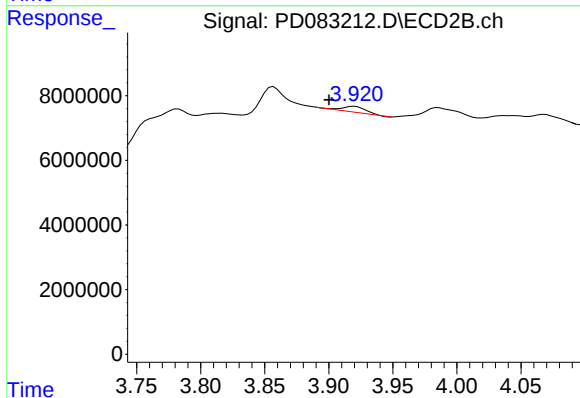
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 5772440
Conc: 1.04 ng/ml



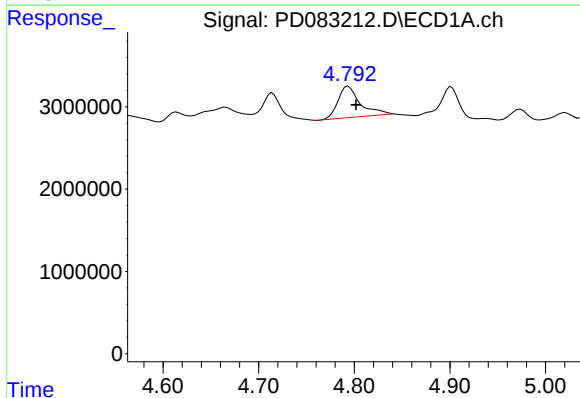
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: -983398
Conc: N.D.



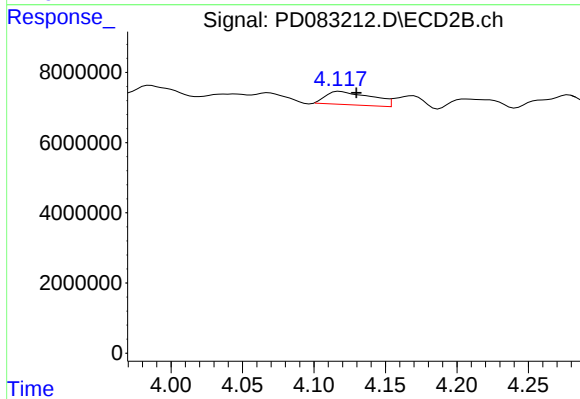
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.020 min
Response: 2431289
Conc: 0.97 ng/ml



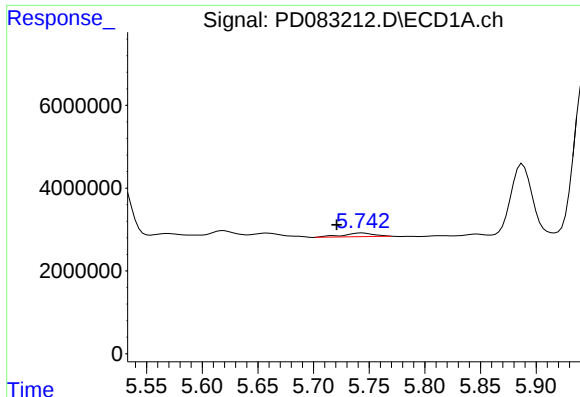
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 6259402
Conc: 2.56 ng/ml



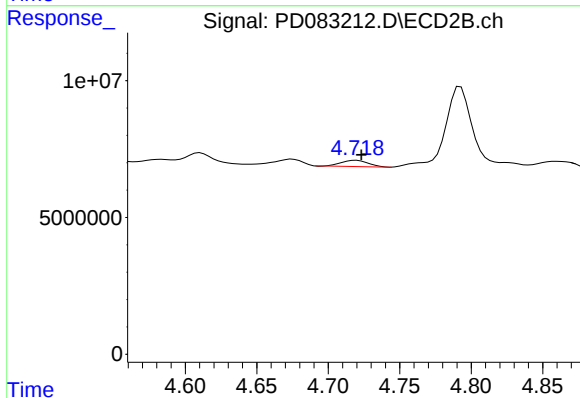
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 8359238
Conc: 1.41 ng/ml



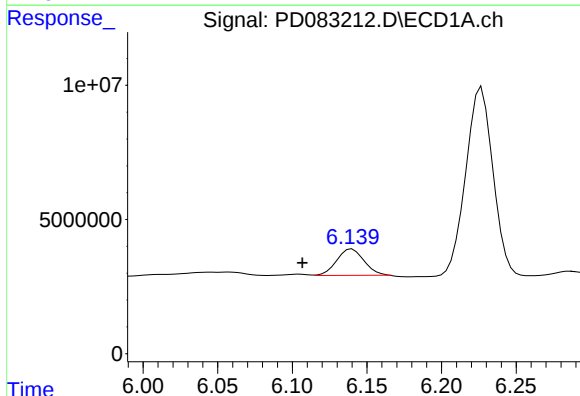
#8 Heptachlor epoxide

R.T.: 5.743 min
Delta R.T.: 0.022 min
Response: 1718819
Conc: 0.77 ng/ml



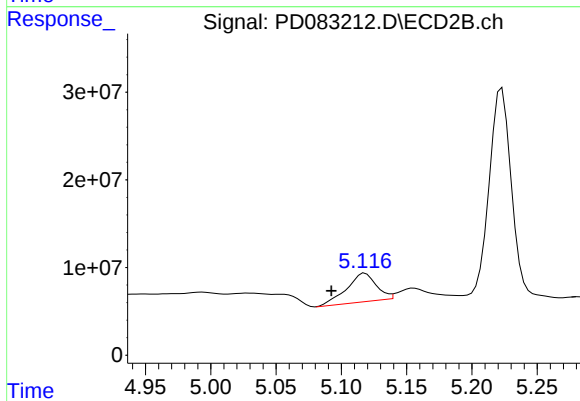
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 2965397
Conc: 0.58 ng/ml



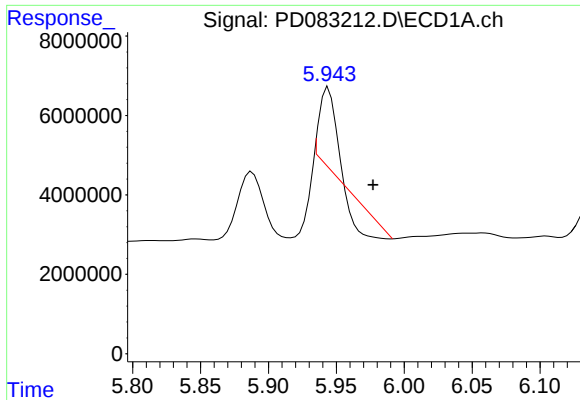
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 10775040
Conc: 5.18 ng/ml



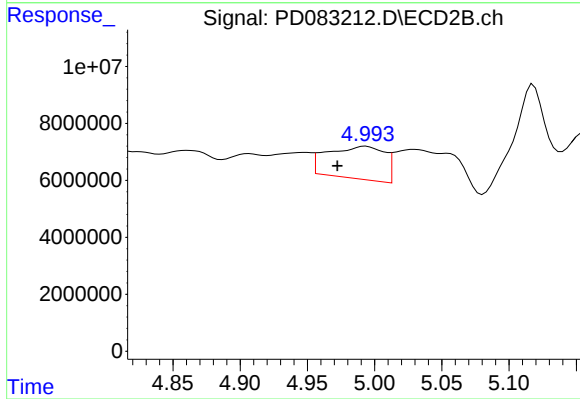
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 51083723
Conc: 11.33 ng/ml



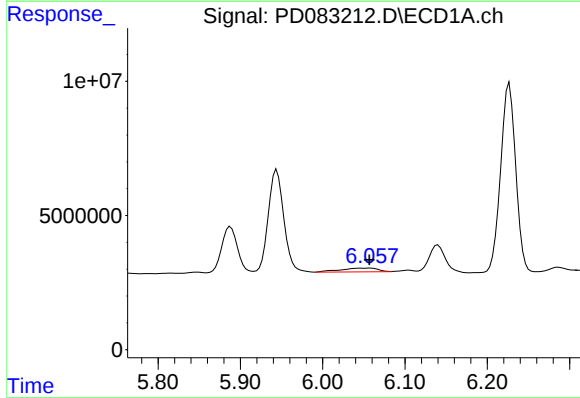
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 7370456
Conc: 3.40 ng/ml



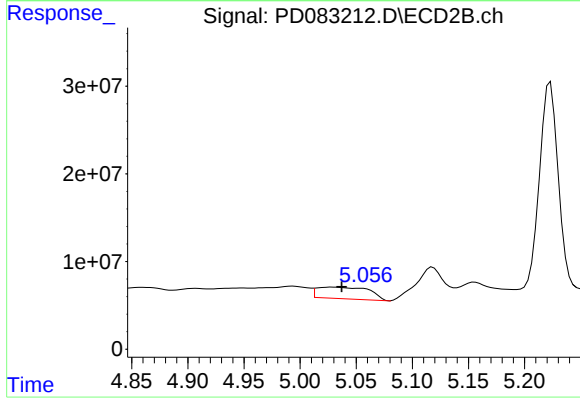
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.021 min
Response: 33633035
Conc: 6.75 ng/ml



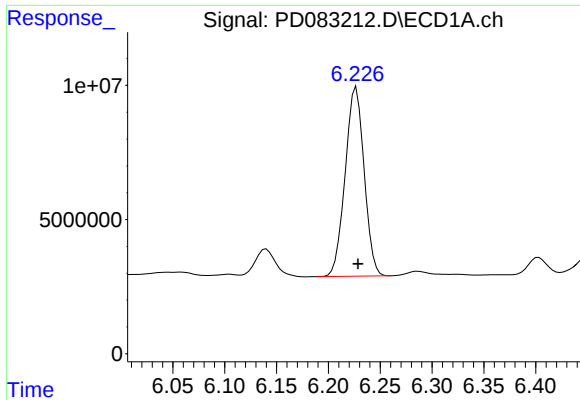
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 4336084
Conc: 1.94 ng/ml



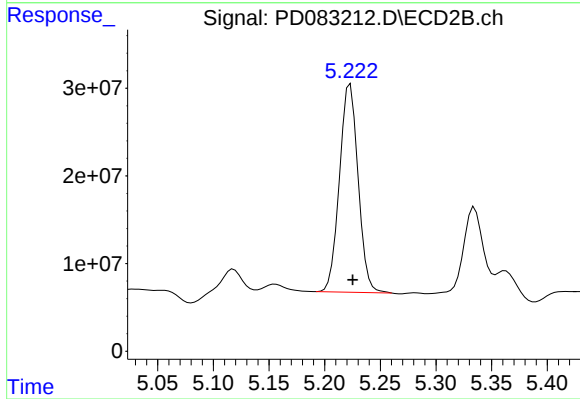
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.008 min
Response: 42473012
Conc: 8.36 ng/ml



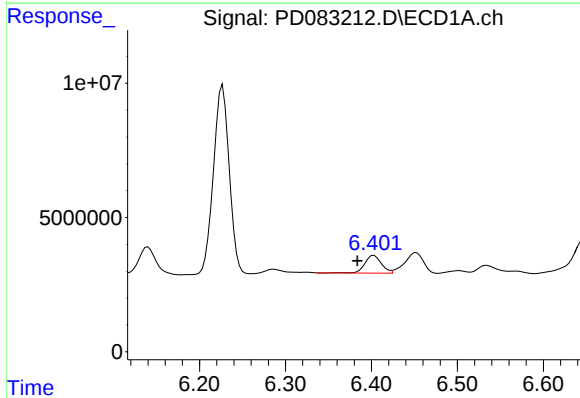
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 89520435
Conc: 41.05 ng/ml



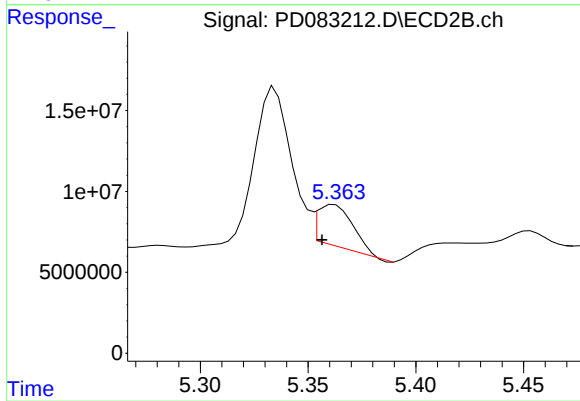
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 276631776
Conc: 58.01 ng/ml



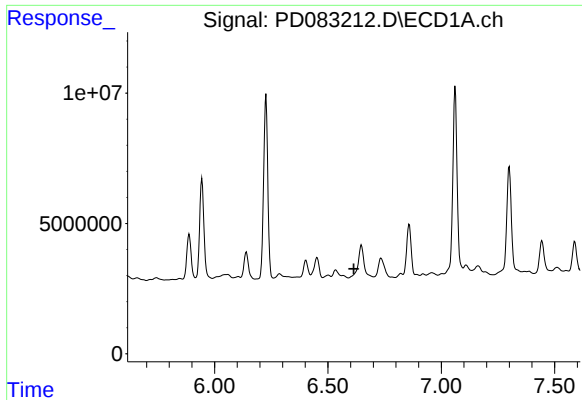
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 8732644
Conc: 3.97 ng/ml



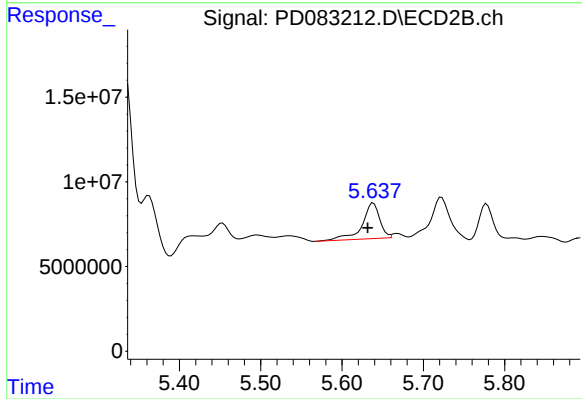
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 29176578
Conc: 5.84 ng/ml



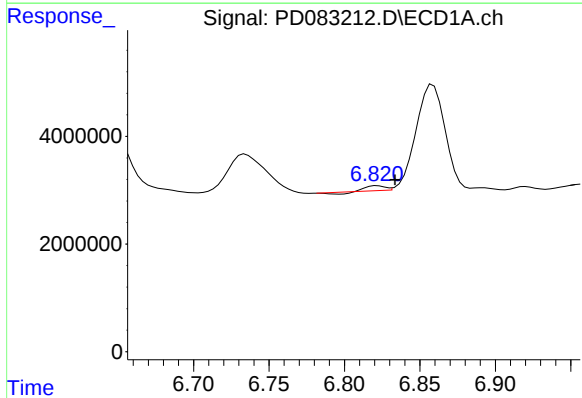
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



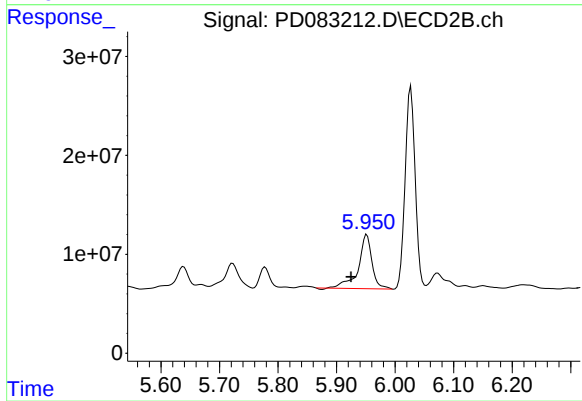
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 31757187
Conc: 7.26 ng/ml



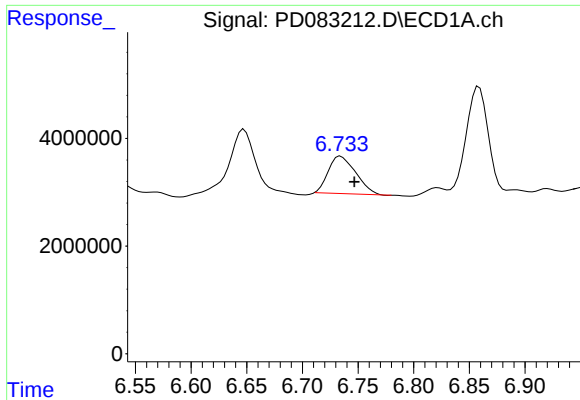
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 545014
Conc: 0.28 ng/ml



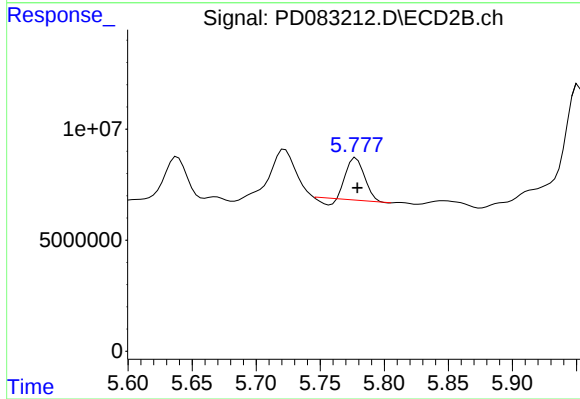
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.027 min
Response: 87890187
Conc: 20.86 ng/ml



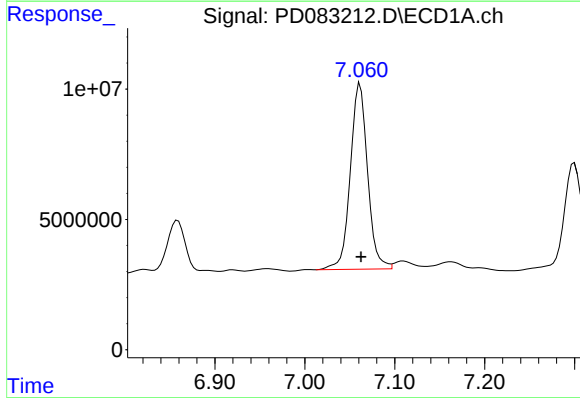
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 11815031
Conc: 7.62 ng/ml



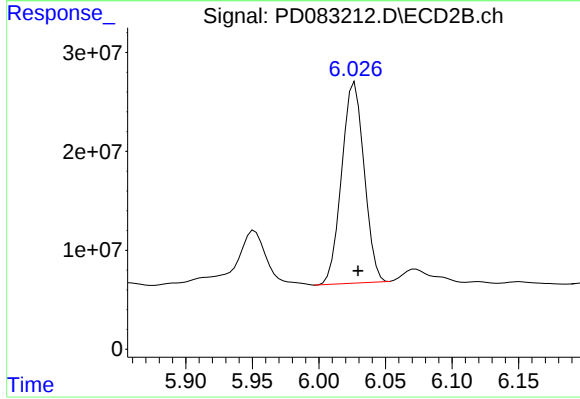
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 17541057
Conc: 4.66 ng/ml



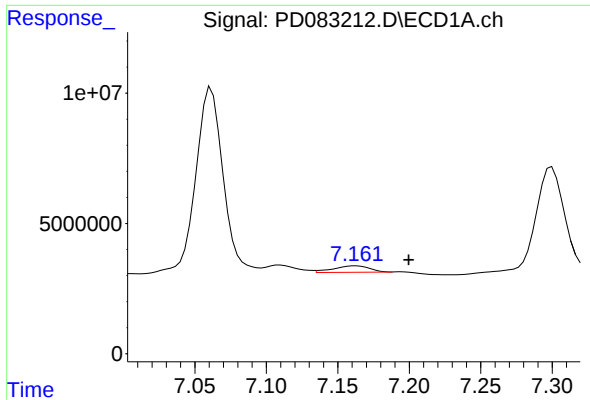
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 95218392
Conc: 59.20 ng/ml



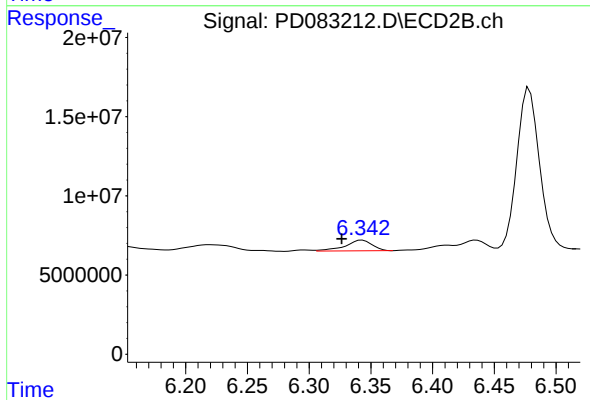
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 238184482
Conc: 62.03 ng/ml



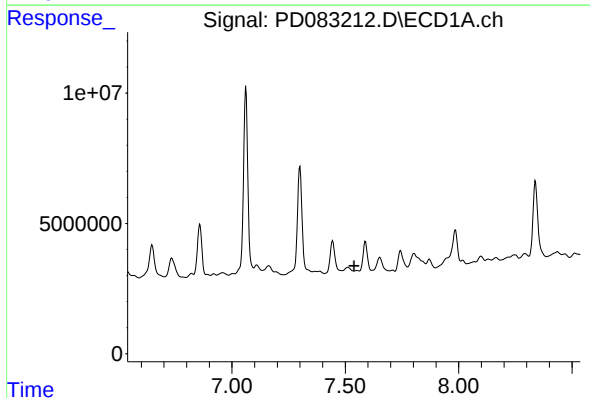
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.037 min
Response: 4314371
Conc: 2.44 ng/ml



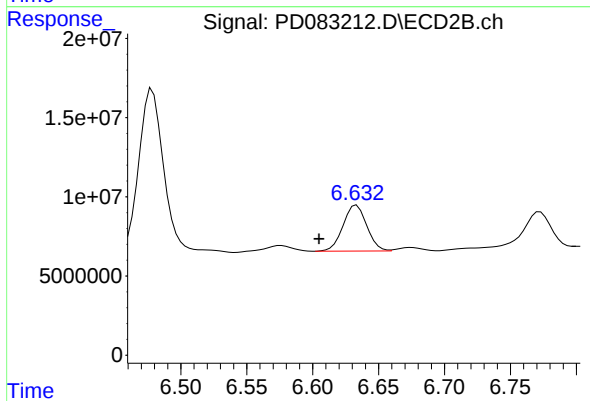
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 10315932
Conc: 2.57 ng/ml



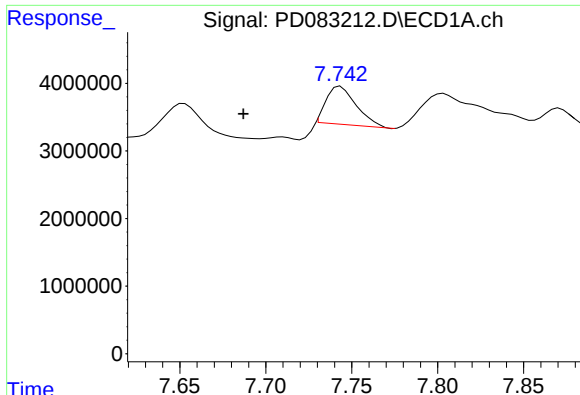
#20 Methoxychlor

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



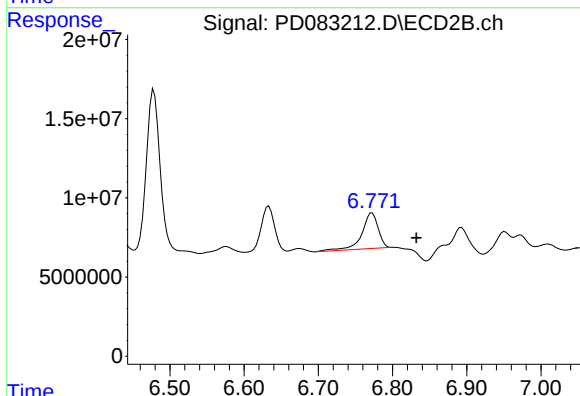
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 36246065
Conc: 18.47 ng/ml



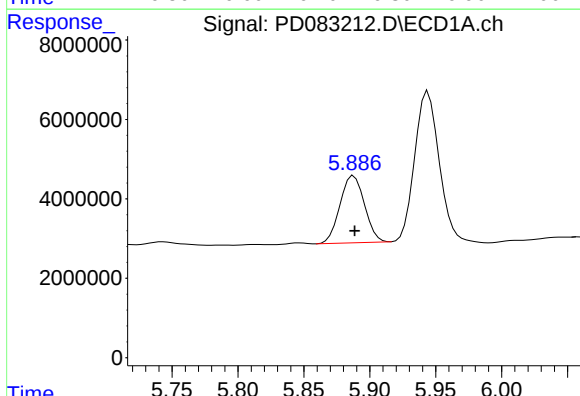
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 6771690
Conc: 3.59 ng/ml



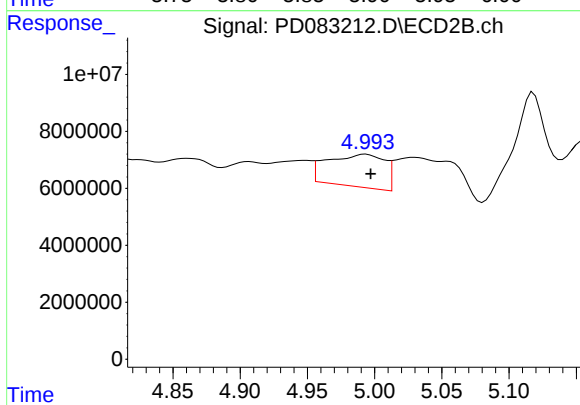
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 34641280
Conc: 7.70 ng/ml



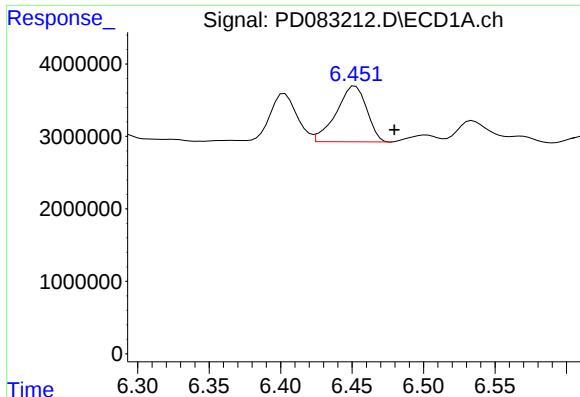
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 21845861
Conc: 3224.91 ng/ml



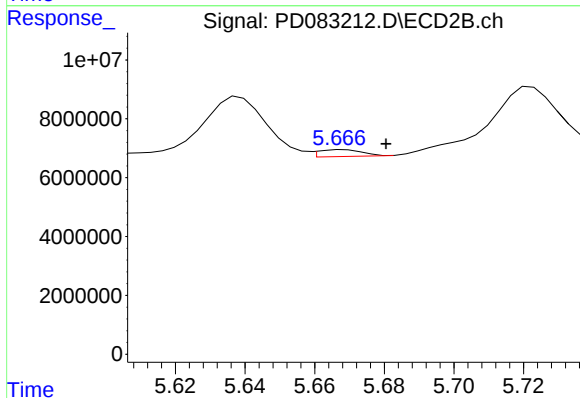
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 33633035
Conc: 1270.31 ng/ml



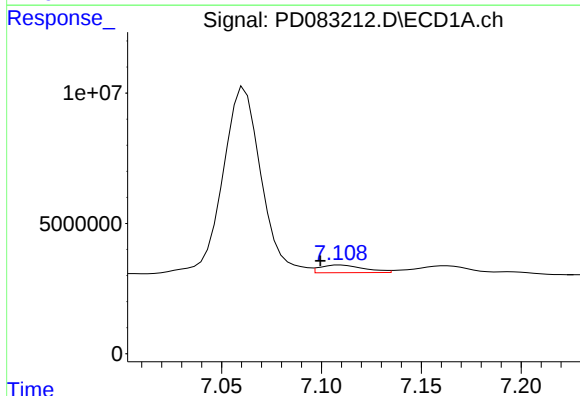
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 11433031
Conc: 604.25 ng/ml



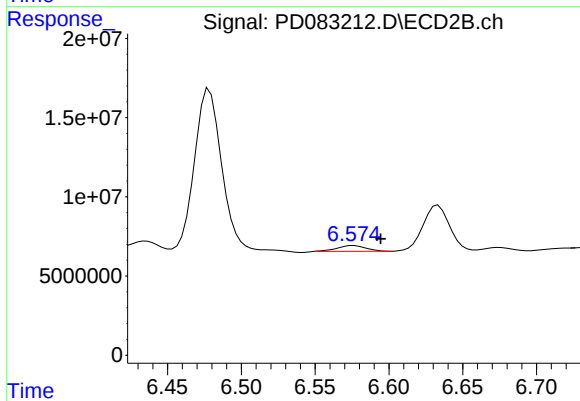
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 2020889
Conc: 70.80 ng/ml



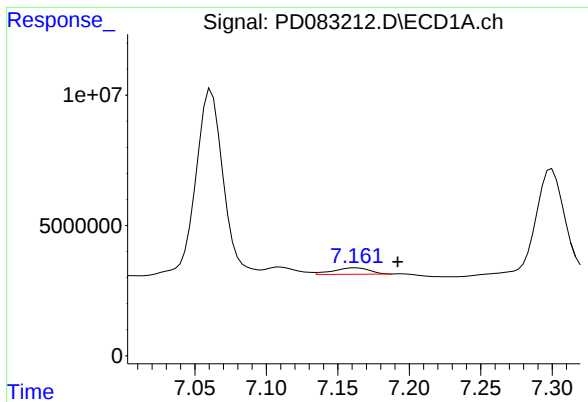
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 4541444
Conc: 86.11 ng/ml



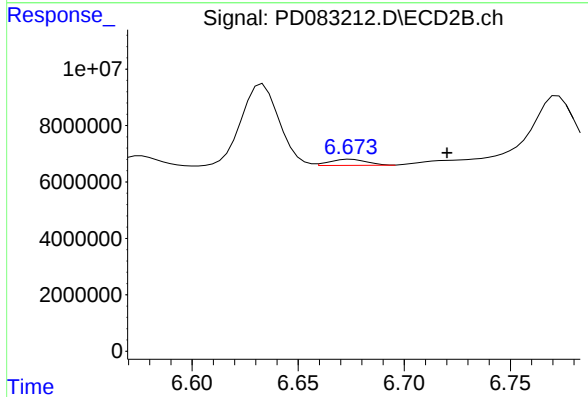
#24 Toxaphene-3

R.T.: 6.576 min
Delta R.T.: -0.019 min
Response: 4925206
Conc: 52.74 ng/ml



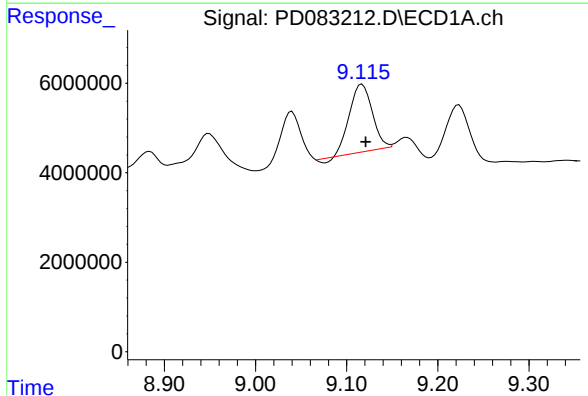
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.029 min
Response: 4314371
Conc: 110.54 ng/ml



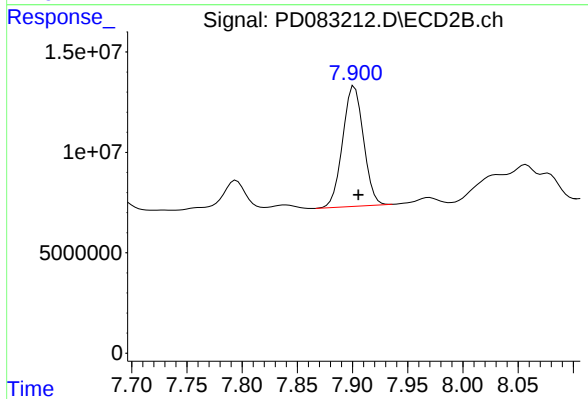
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 2547161
Conc: 19.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 25904547
Conc: 12.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 78724134
Conc: 19.90 ng/ml