

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 21:54
 Operator : AR\AJ
 Sample : P2203-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:29:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

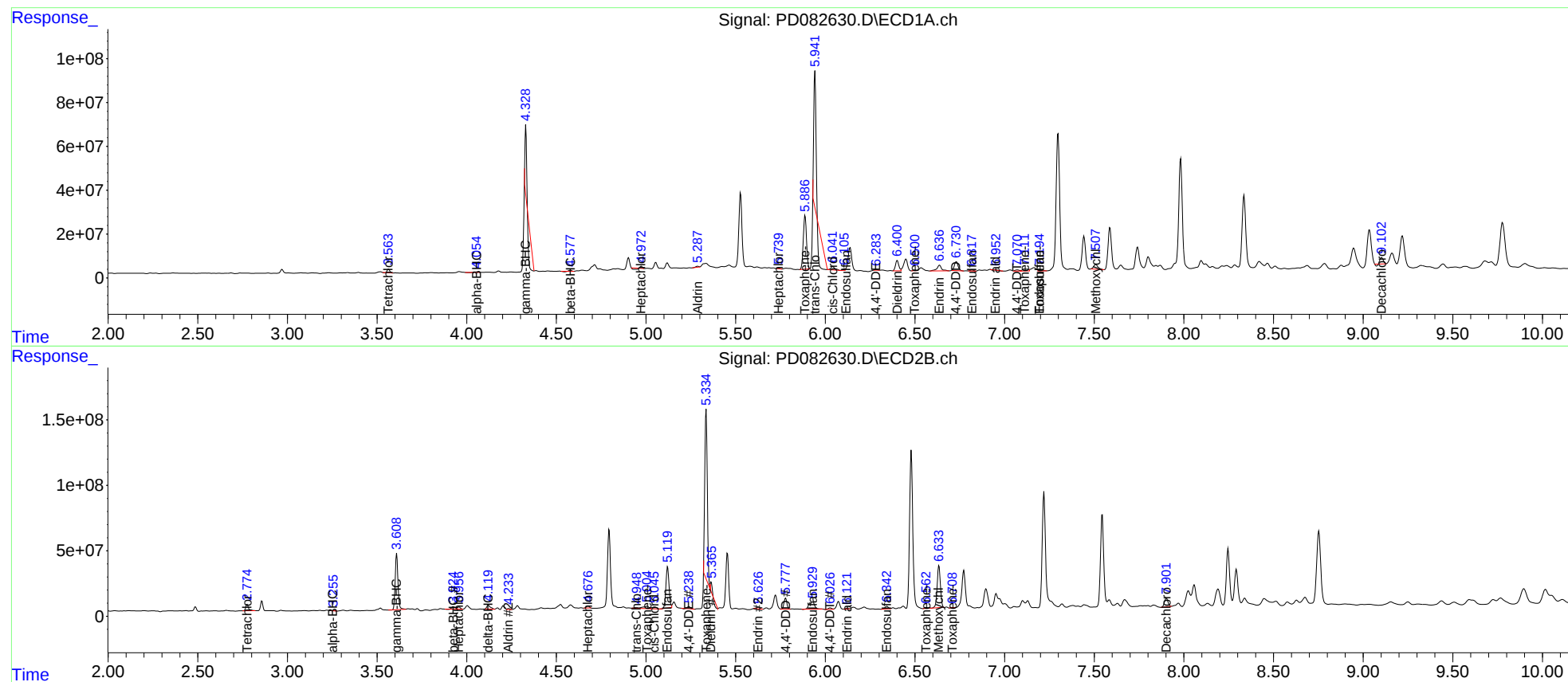
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	15613274	54052021	11.042	15.445 #
27)	SA Decachlor...	9.103	7.903	32141004	88769166	16.496	23.522 #
Target Compounds							
2)	A alpha-BHC	4.055f	3.253	1249844	2652787	0.524	0.472
3)	MA gamma-BHC...	4.330f	3.610	2203945	455.5E6	0.942	82.323 #
4)	MA Heptachlor	4.974	3.958	789496	19553516	0.337	3.794 #
5)	MB Aldrin	5.288	4.234	4794554	8095027	2.115	1.561 #
6)	B beta-BHC	4.579f	3.925	3166510	24447668	3.018	10.747 #
7)	B delta-BHC	4.820	4.121	-3846788	42567769	N.D.	7.771
8)	B Heptachlo...	5.740	4.677f	2506349	17734931	1.171	3.655 #
9)	A Endosulfan I	6.107	5.121	6753043	372.4E6	3.329	86.232 #
10)	B trans-Chl...	5.942f	4.947	239.6E6	9488197	114.813	2.010 #
11)	B cis-Chlor...	6.042	5.047	25525527	26356394	11.951	5.454 #
12)	B 4,4'-DDE	6.285f	5.239	2679637	21835087	1.271	4.768 #
13)	MA Dieldrin	6.401	5.364	60620860	28233423	28.237	5.853 #
14)	MA Endrin	6.637	5.627	48387831	17630539	26.483	4.166 #
15)	B Endosulfa...	6.818	5.931	6159545	123.4E6	3.297	30.392 #
16)	A 4,4'-DDD	6.731	5.779	59035462	91931971	38.651	25.821 #
17)	MA 4,4'-DDT	7.071	6.027	8669850	13185088	5.390	3.507 #
18)	B Endrin al...	6.950	6.122	573390	6397562	0.393	1.945 #
19)	B Endosulfa...	7.195	6.344	10767060	25479254	6.355	6.632
20)	A Methoxychlor	7.509	6.634	36984488	400.5E6	43.495	212.439 #
22)	Toxaphene-1	5.887	5.006	305.4E6	42131530	47330.561	1717.600 #
23)	Toxaphene-2	6.501	5.335	3456777	1271.7E6	186.687	50031.468 #
24)	Toxaphene-3	7.112	6.564	20562454	11863402	400.673	131.524 #
25)	Toxaphene-4	7.195	6.711	10767060	1090524	278.604	8.958 #

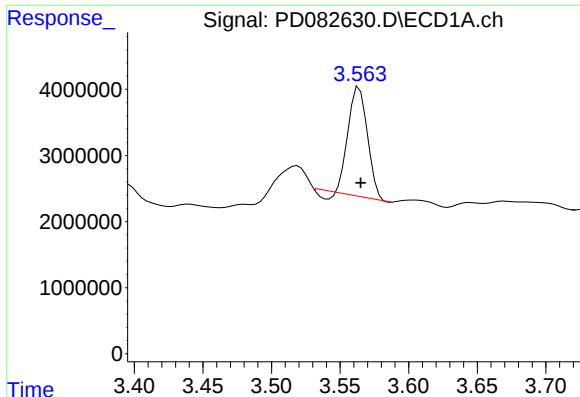
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 21:54
Operator : AR\AJ
Sample : P2203-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:29:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

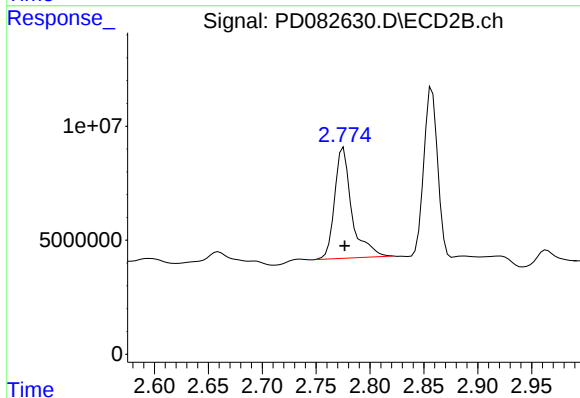
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





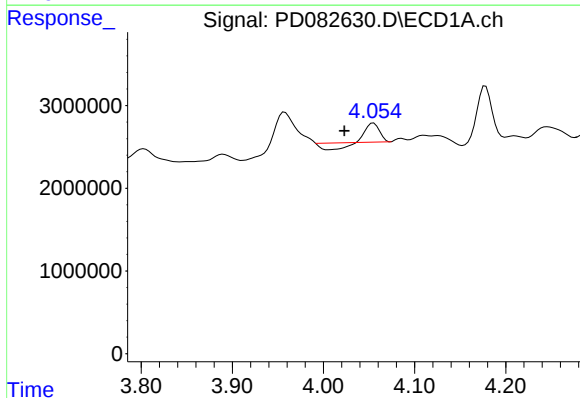
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.001 min
Response: 15613274
Conc: 11.04 ng/ml



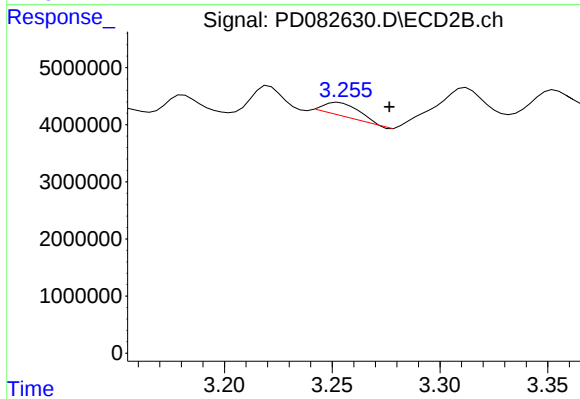
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 54052021
Conc: 15.45 ng/ml



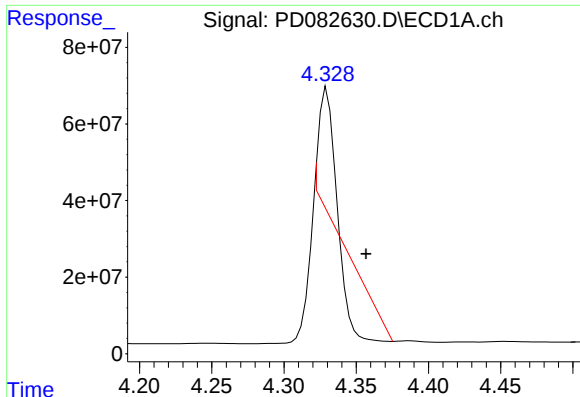
#2 alpha-BHC

R.T.: 4.055 min
Delta R.T.: 0.032 min
Response: 1249844
Conc: 0.52 ng/ml



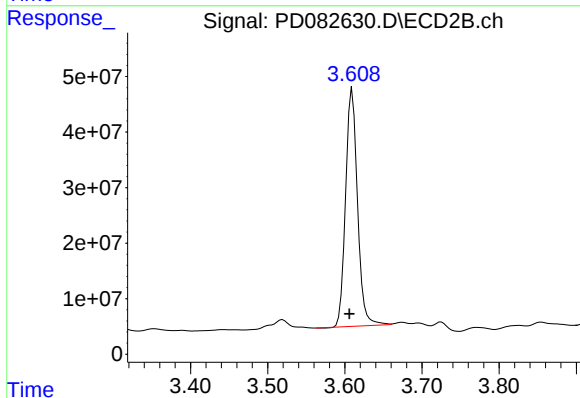
#2 alpha-BHC

R.T.: 3.253 min
Delta R.T.: -0.023 min
Response: 2652787
Conc: 0.47 ng/ml



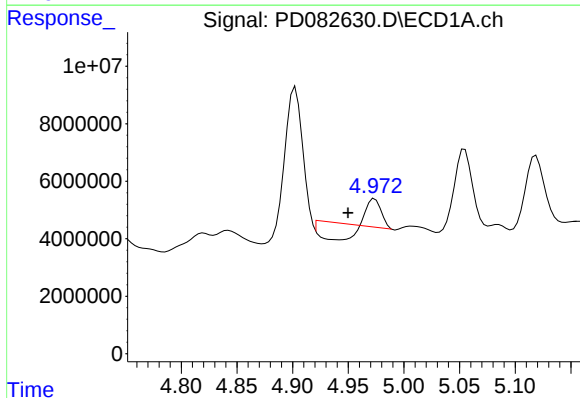
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: 2203945
Conc: 0.94 ng/ml



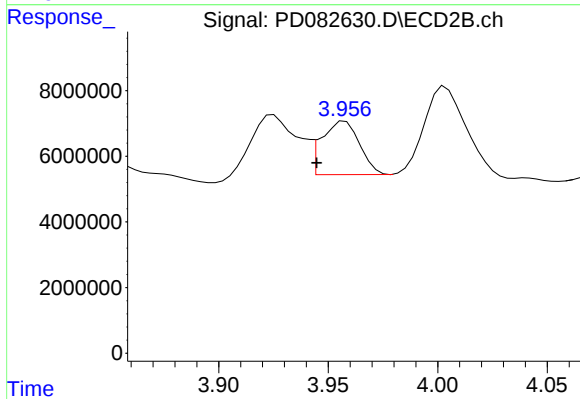
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 455470823
Conc: 82.32 ng/ml



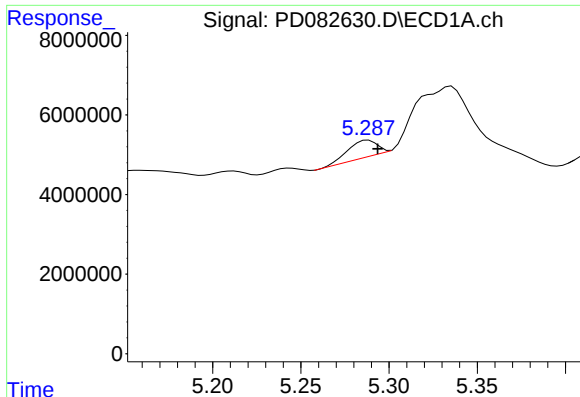
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.024 min
Response: 789496
Conc: 0.34 ng/ml



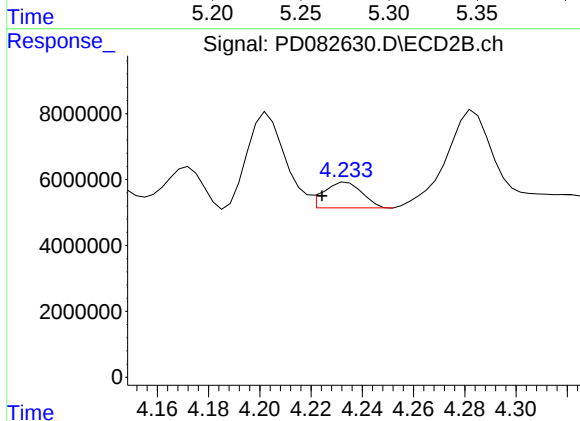
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 19553516
Conc: 3.79 ng/ml



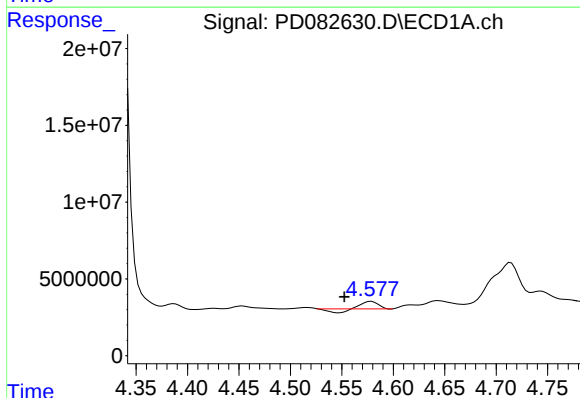
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 4794554
Conc: 2.11 ng/ml



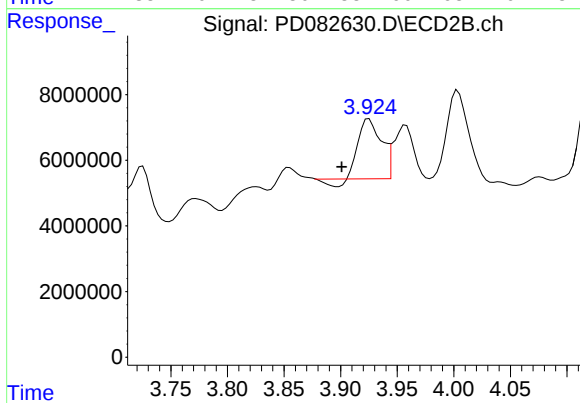
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: 0.010 min
Response: 8095027
Conc: 1.56 ng/ml



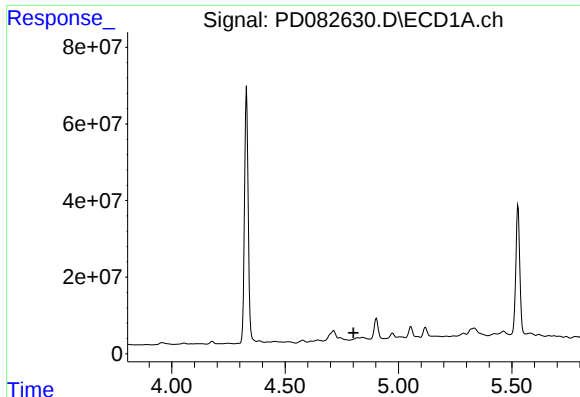
#6 beta-BHC

R.T.: 4.579 min
Delta R.T.: 0.026 min
Response: 3166510
Conc: 3.02 ng/ml



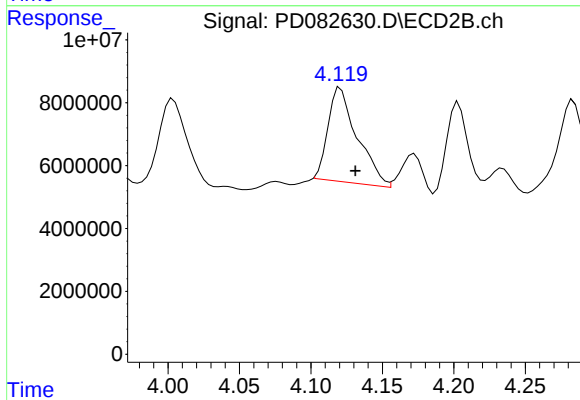
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 24447668
Conc: 10.75 ng/ml



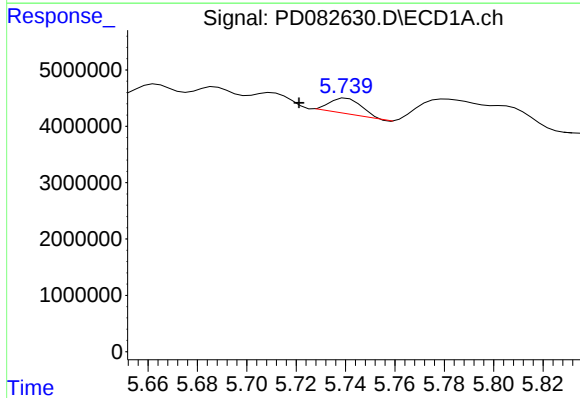
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -3846788
Conc: N.D.



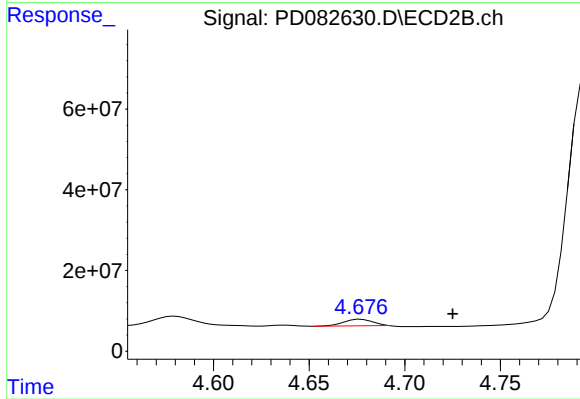
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.010 min
Response: 42567769
Conc: 7.77 ng/ml



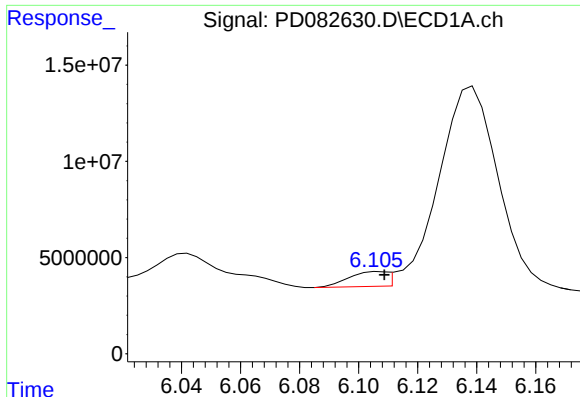
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: 0.019 min
Response: 2506349
Conc: 1.17 ng/ml



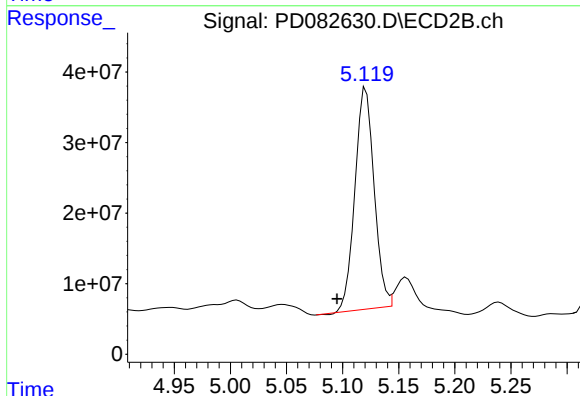
#8 Heptachlor epoxide

R.T.: 4.677 min
Delta R.T.: -0.048 min
Response: 17734931
Conc: 3.66 ng/ml



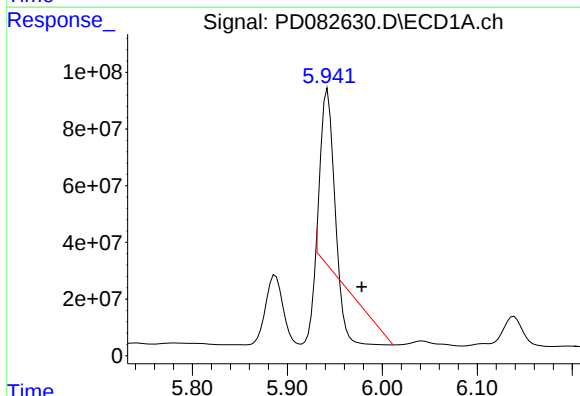
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 6753043
Conc: 3.33 ng/ml



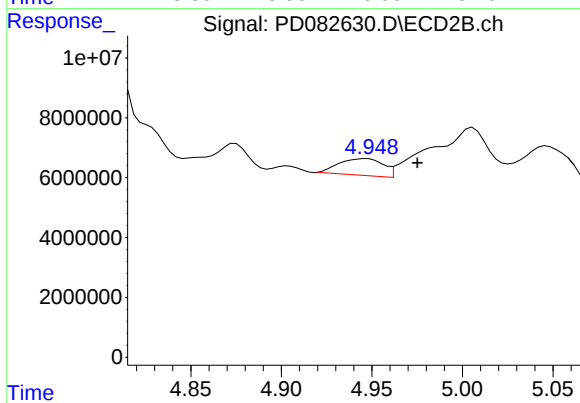
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.026 min
Response: 372385016
Conc: 86.23 ng/ml



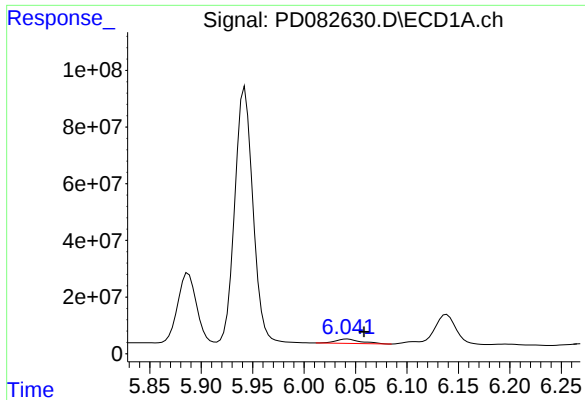
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.036 min
Response: 239589395
Conc: 114.81 ng/ml



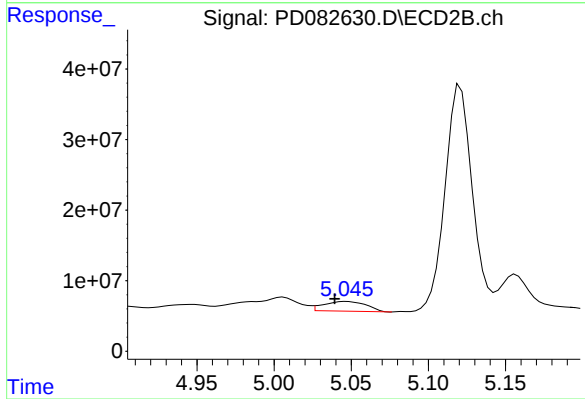
#10 trans-Chlordane

R.T.: 4.947 min
Delta R.T.: -0.028 min
Response: 9488197
Conc: 2.01 ng/ml



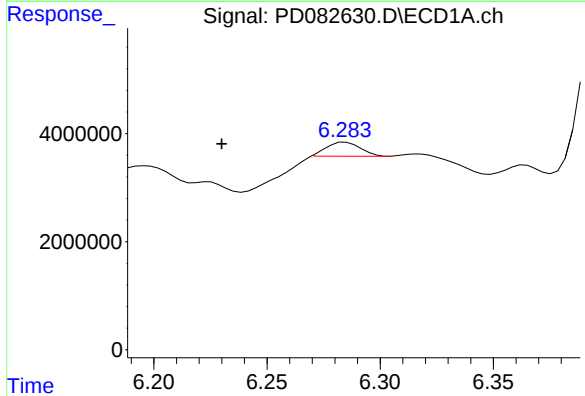
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.016 min
Response: 25525527
Conc: 11.95 ng/ml



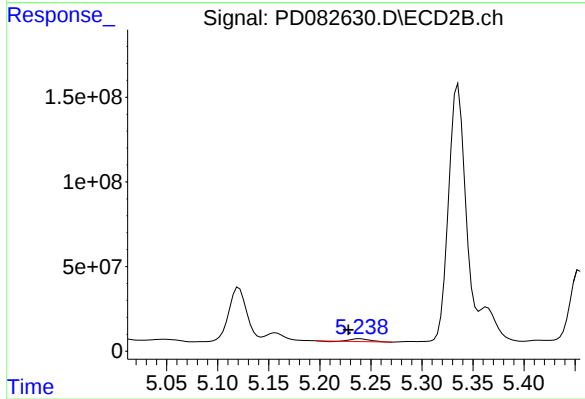
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.008 min
Response: 26356394
Conc: 5.45 ng/ml



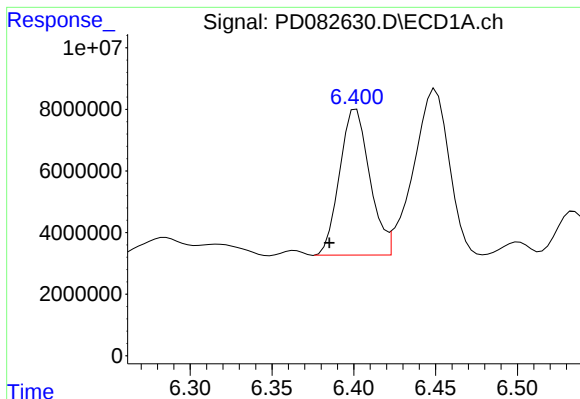
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.055 min
Response: 2679637
Conc: 1.27 ng/ml



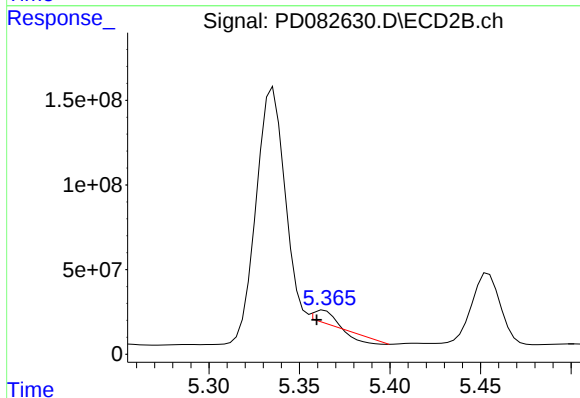
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: 0.011 min
Response: 21835087
Conc: 4.77 ng/ml



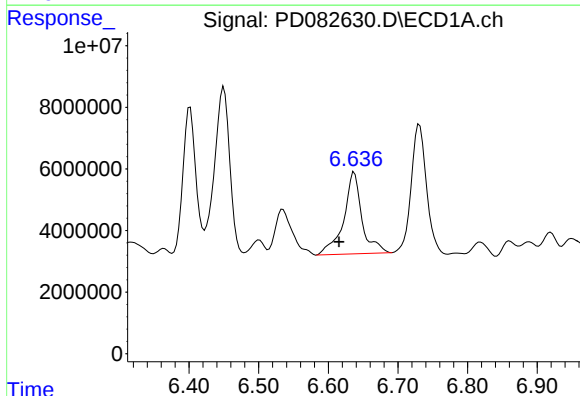
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 60620860
Conc: 28.24 ng/ml



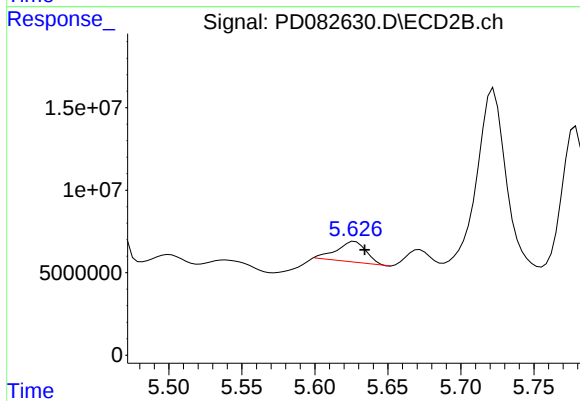
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.004 min
Response: 28233423
Conc: 5.85 ng/ml



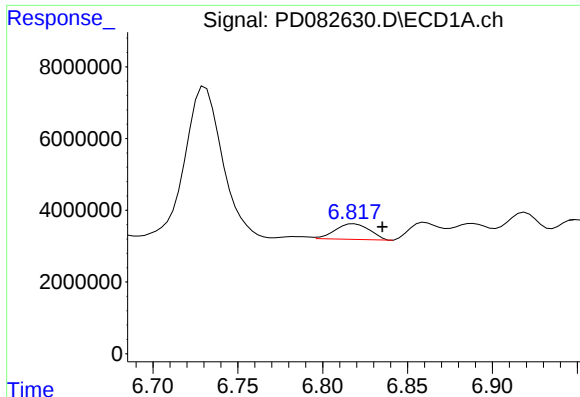
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.022 min
Response: 48387831
Conc: 26.48 ng/ml



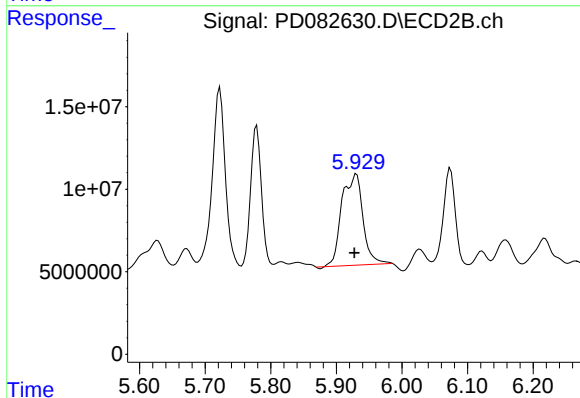
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.007 min
Response: 17630539
Conc: 4.17 ng/ml



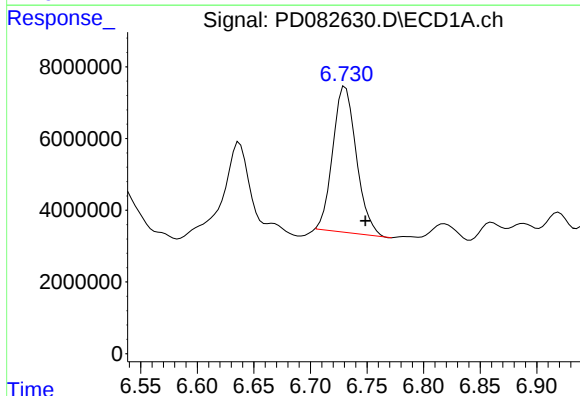
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.017 min
Response: 6159545
Conc: 3.30 ng/ml



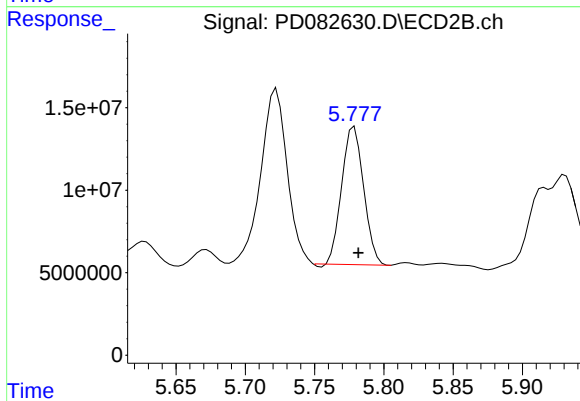
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.003 min
Response: 123421346
Conc: 30.39 ng/ml



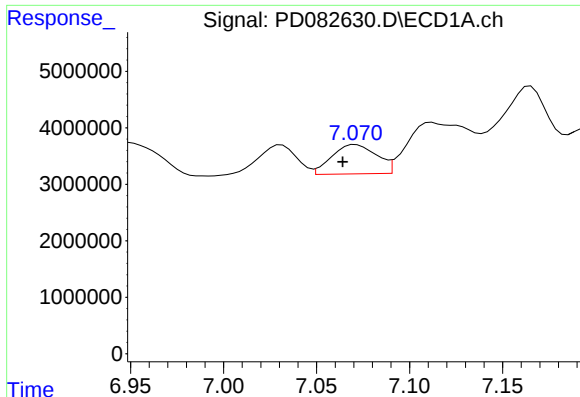
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.018 min
Response: 59035462
Conc: 38.65 ng/ml



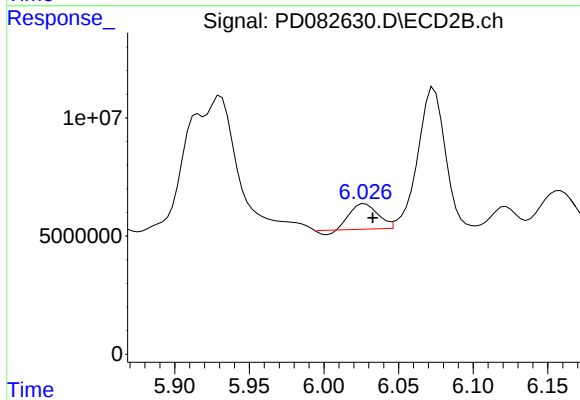
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 91931971
Conc: 25.82 ng/ml



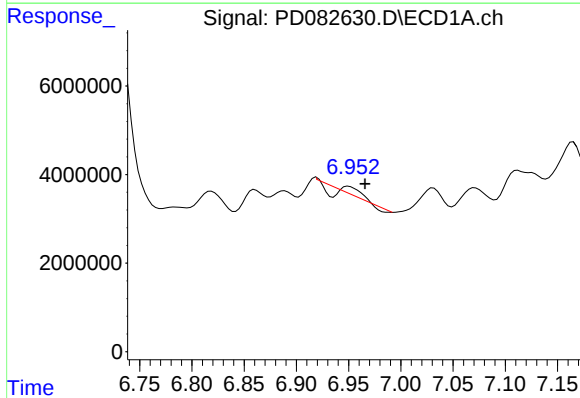
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.007 min
Response: 8669850
Conc: 5.39 ng/ml



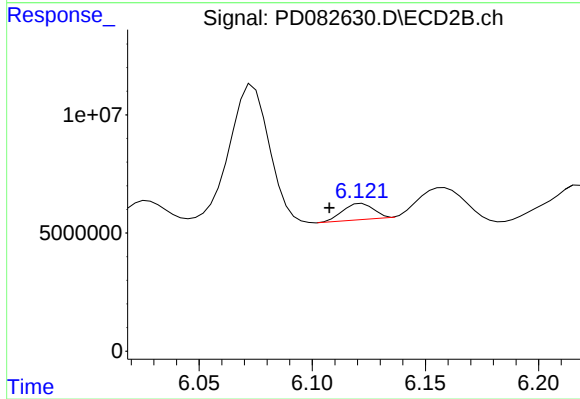
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 13185088
Conc: 3.51 ng/ml



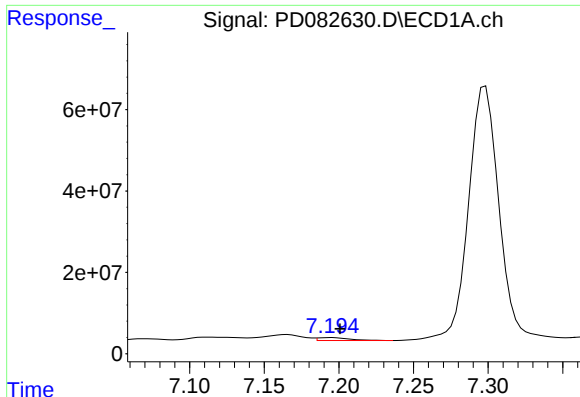
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.016 min
Response: 573390
Conc: 0.39 ng/ml



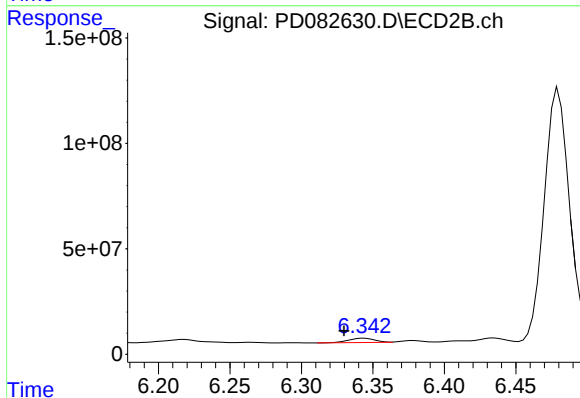
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.014 min
Response: 6397562
Conc: 1.94 ng/ml



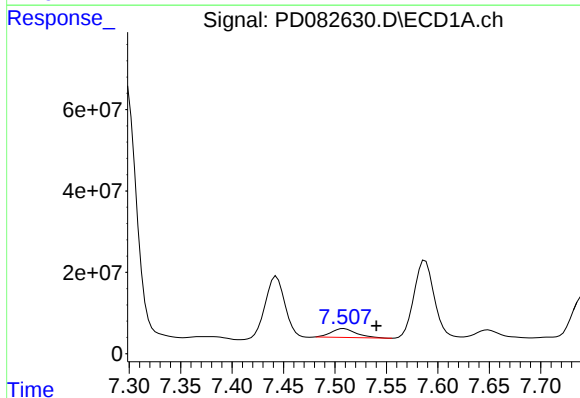
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 10767060
Conc: 6.35 ng/ml



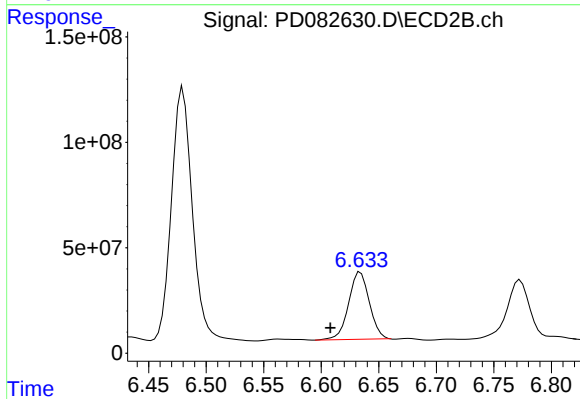
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 25479254
Conc: 6.63 ng/ml



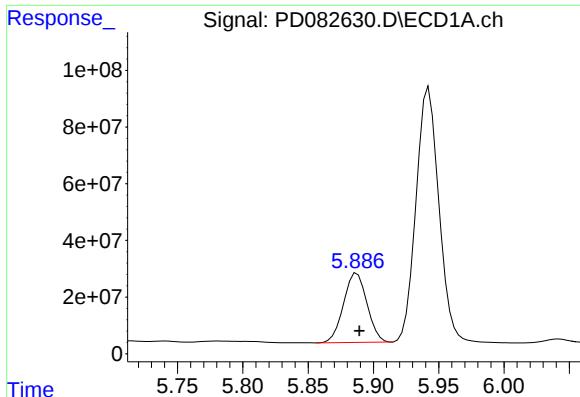
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.032 min
Response: 36984488
Conc: 43.49 ng/ml



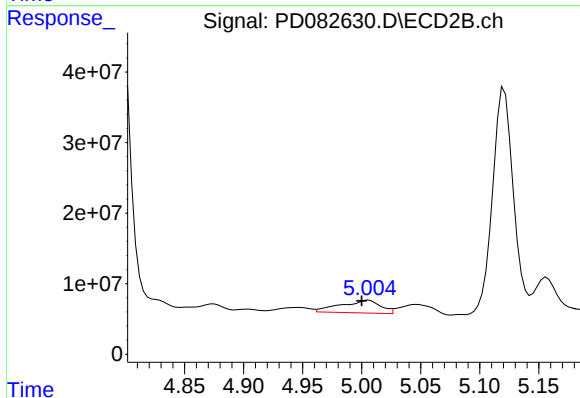
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.026 min
Response: 400514847
Conc: 212.44 ng/ml



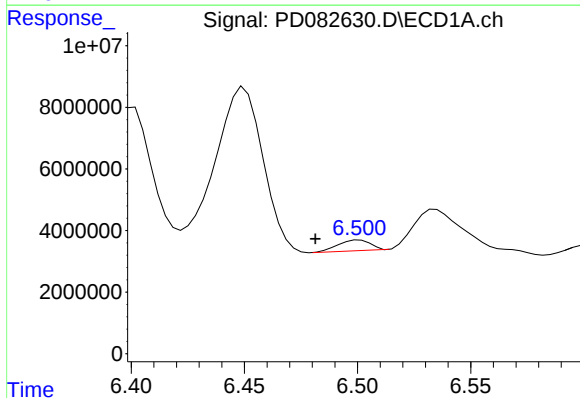
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 305429326
Conc: 47330.56 ng/ml



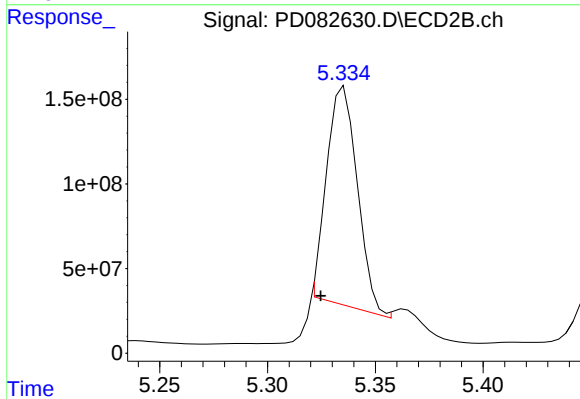
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: 0.006 min
Response: 42131530
Conc: 1717.60 ng/ml



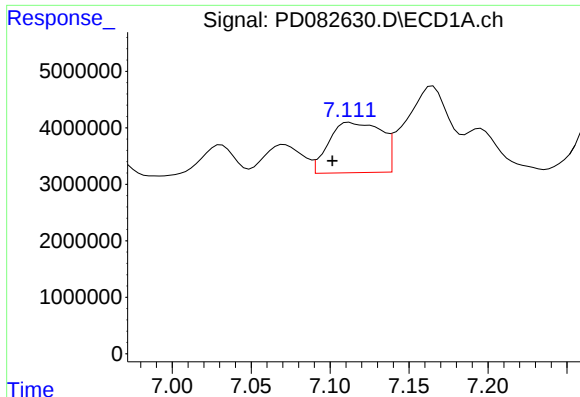
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.019 min
Response: 3456777
Conc: 186.69 ng/ml



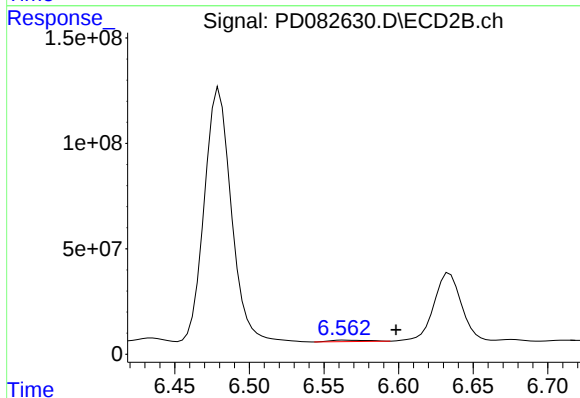
#23 Toxaphene-2

R.T.: 5.335 min
Delta R.T.: 0.011 min
Response: 1271726628
Conc: 50031.47 ng/ml



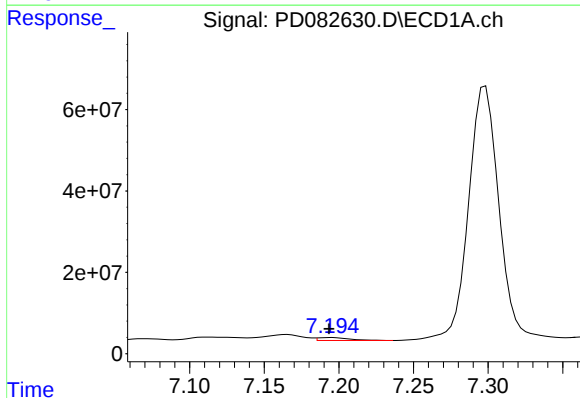
#24 Toxaphene-3

R.T.: 7.112 min
Delta R.T.: 0.011 min
Response: 20562454
Conc: 400.67 ng/ml



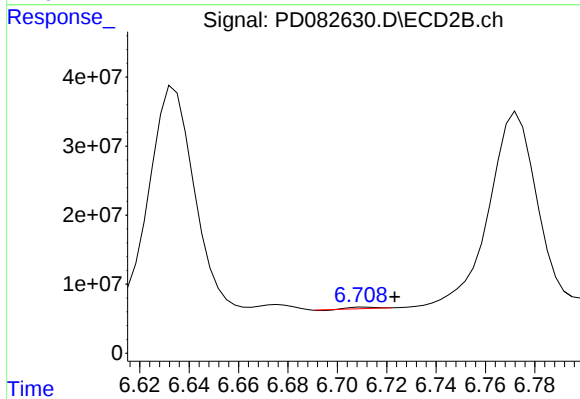
#24 Toxaphene-3

R.T.: 6.564 min
Delta R.T.: -0.034 min
Response: 11863402
Conc: 131.52 ng/ml



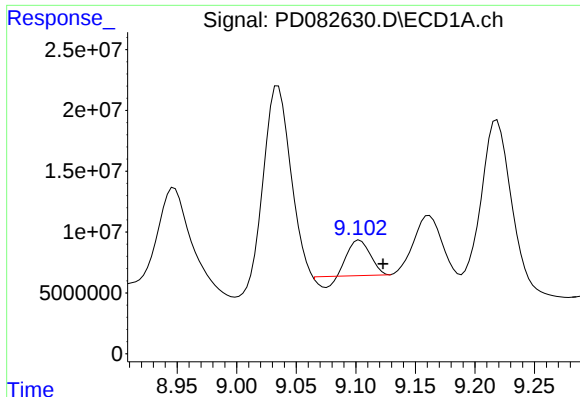
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 10767060
Conc: 278.60 ng/ml



#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.012 min
Response: 1090524
Conc: 8.96 ng/ml



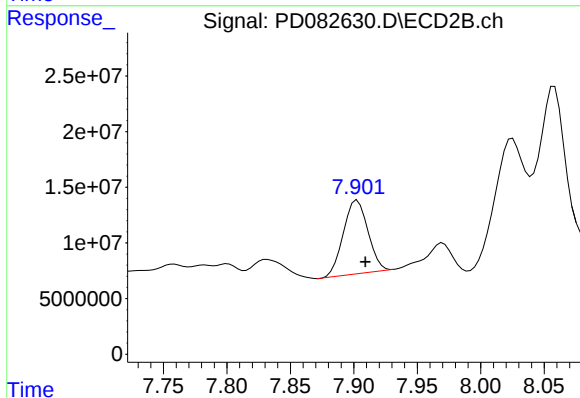
#27 Decachlorobiphenyl

R.T.: 9.103 min

Delta R.T.: -0.020 min

Response: 32141004

Conc: 16.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min

Delta R.T.: -0.006 min

Response: 88769166

Conc: 23.52 ng/ml