

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 16:49
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:05:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

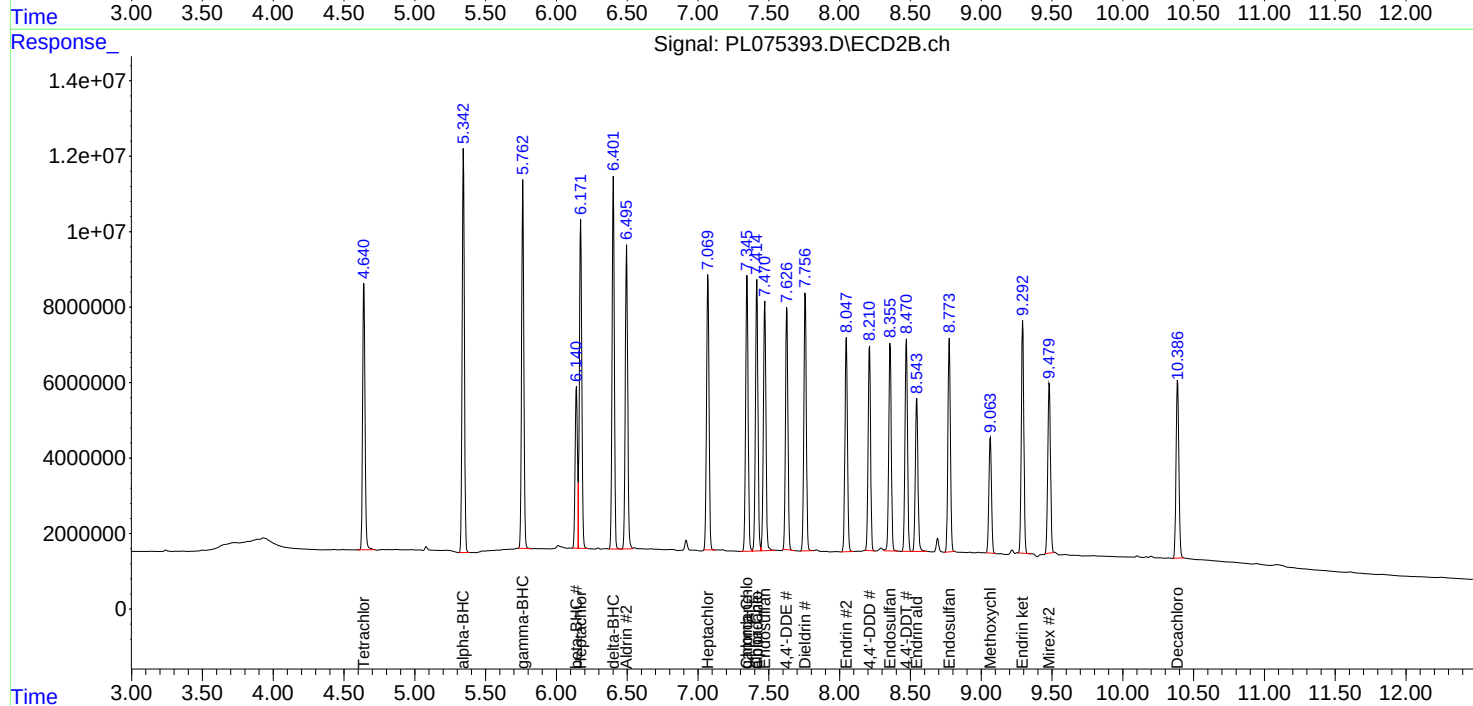
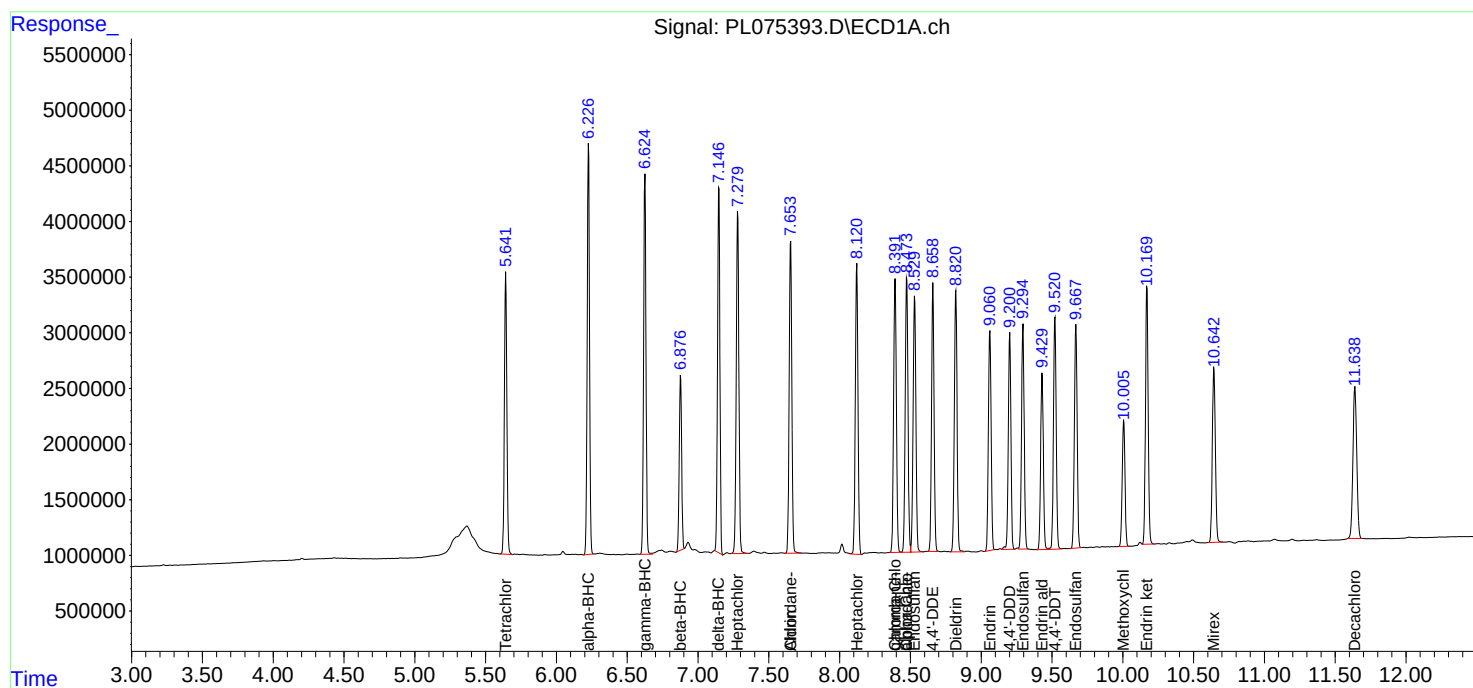
System Monitoring Compounds							
1)	SA Tetrachlo...	5.643	4.641	30490712	83341999	51.878	52.610
28)	SA Decachlor...	11.639	10.387	25848258	64635831	48.208	47.101
Target Compounds							
2)	A alpha-BHC	6.227	5.343	42910802	117.4E6	51.996	54.227
3)	MA gamma-BHC...	6.625	5.763	40508050	109.4E6	51.756	52.069
4)	MA Heptachlor	7.280	6.172	39825471	105.2E6	49.725	51.589
5)	MB Aldrin	7.654	6.496	36210804	97123080	49.657	50.325
6)	B beta-BHC	6.877	6.141	18497668	48268396	49.685	49.731
7)	B delta-BHC	7.147	6.402	38212753	107.6E6	49.763	50.178
8)	B Heptachlo...	8.122	7.070	33750406	88752517	49.436	48.569
9)	A Endosulfan I	8.530	7.472	30899485	82057261	49.198	48.558
10)	B gamma-Chl...	8.392	7.346	33089054	89192237	49.063	48.497
11)	B alpha-Chl...	8.474	7.415	33231594	88508424	49.045	48.438
12)	B 4,4'-DDE	8.659	7.627	29033939	77800921	49.909	47.769
13)	MA Dieldrin	8.821	7.757	31503838	83576286	49.714	48.168
14)	MA Endrin	9.061	8.048	26342458	70287976	49.606	45.152
15)	B Endosulfa...	9.295	8.357	26614041	69199932	47.151	43.954
16)	A 4,4'-DDD	9.202	8.211	24611988	64916209	49.764	48.565
17)	MA 4,4'-DDT	9.521	8.472	27824158	69131832	47.769	48.339
18)	B Endrin al...	9.430	8.545	21208179	52221788	48.258	43.318
19)	B Endosulfa...	9.669	8.775	27039978	69858676	48.610	46.673
20)	A Methoxychlor	10.007	9.065	15369883	38608847	50.182	47.545
21)	B Endrin ke...	10.171	9.293	30789547	76922734	50.150	48.102
22)	Mirex	10.644	9.481	23672876	60446874	48.835	47.536
24)	Chlordane-2	7.654f	0.000	36210804	0	1271.508	N.D. #
25)	Chlordane-3	8.392	7.346	33089054	89192237	355.597	505.315 #
26)	Chlordane-4	8.474	7.415	33231594	88508424	292.820	468.538 #

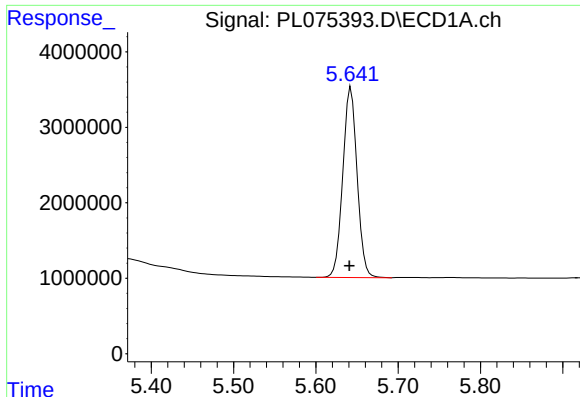
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 16:49
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:05:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 2022
Response via : Initial Calibration
Integrator: ChemStation

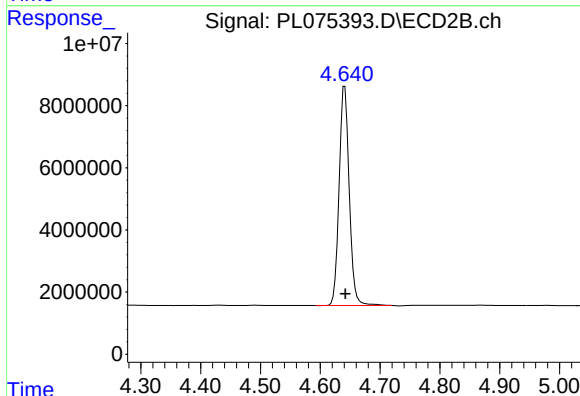
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





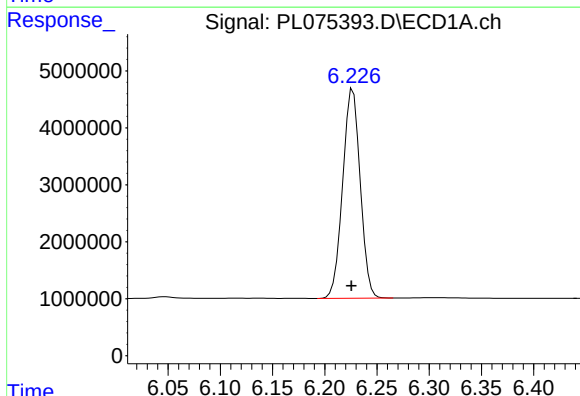
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 30490712
Conc: 51.88 ng/ml



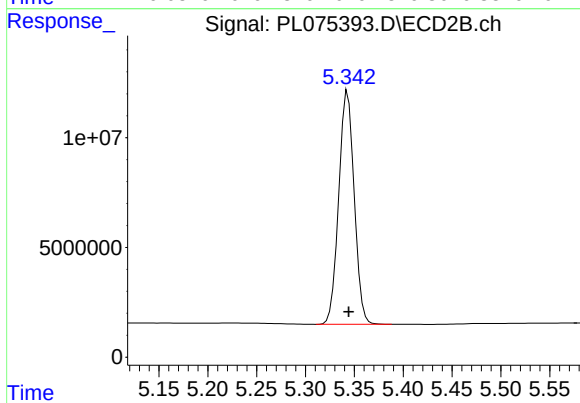
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 83341999
Conc: 52.61 ng/ml



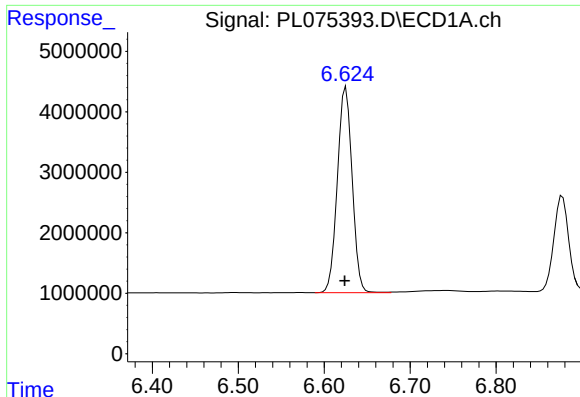
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 42910802
Conc: 52.00 ng/ml



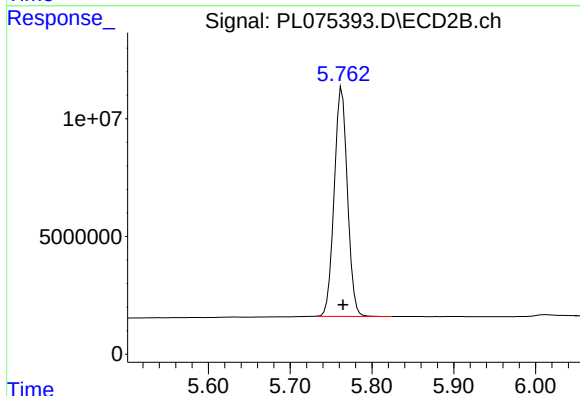
#2 alpha-BHC

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 117362799
Conc: 54.23 ng/ml



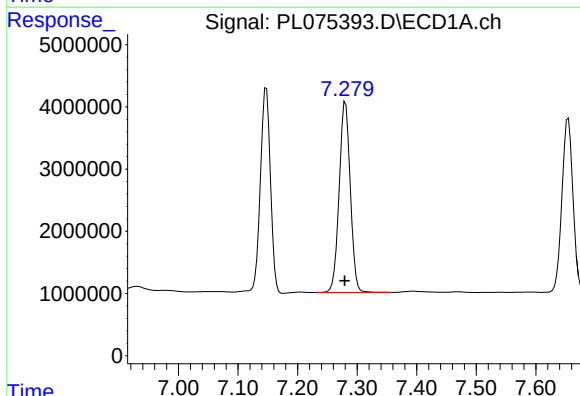
#3 gamma-BHC (Lindane)

R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 40508050
Conc: 51.76 ng/ml



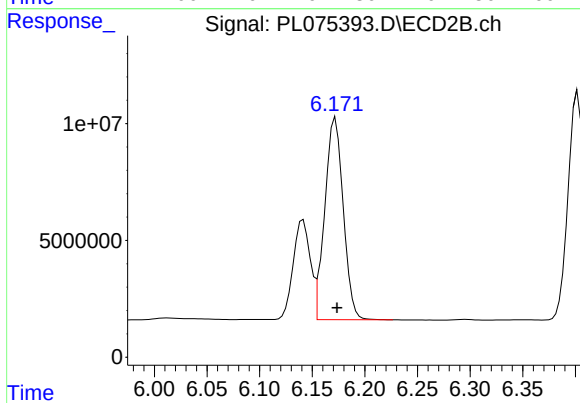
#3 gamma-BHC (Lindane)

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 109353475
Conc: 52.07 ng/ml



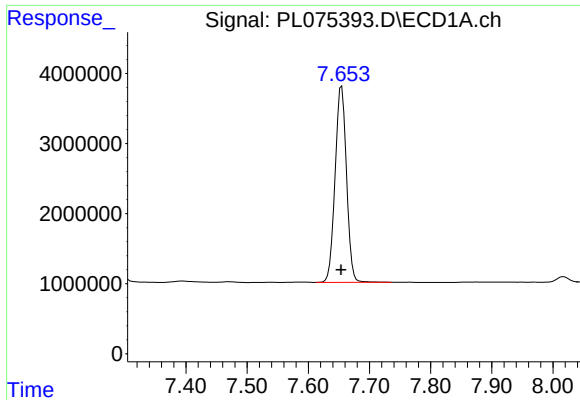
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.002 min
Response: 39825471
Conc: 49.73 ng/ml



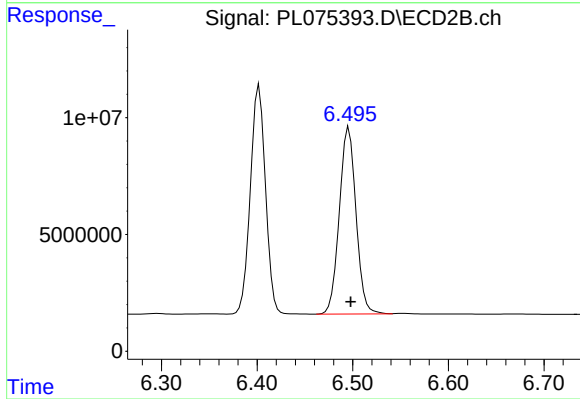
#4 Heptachlor

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 105166718
Conc: 51.59 ng/ml



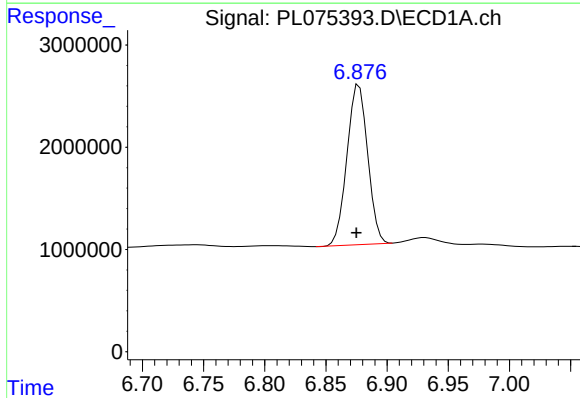
#5 Aldrin

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 36210804
Conc: 49.66 ng/ml



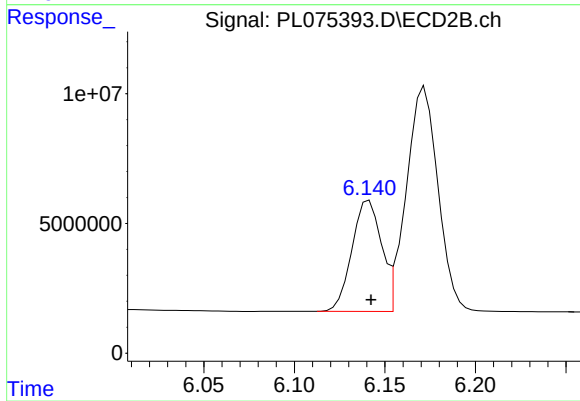
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 97123080
Conc: 50.33 ng/ml



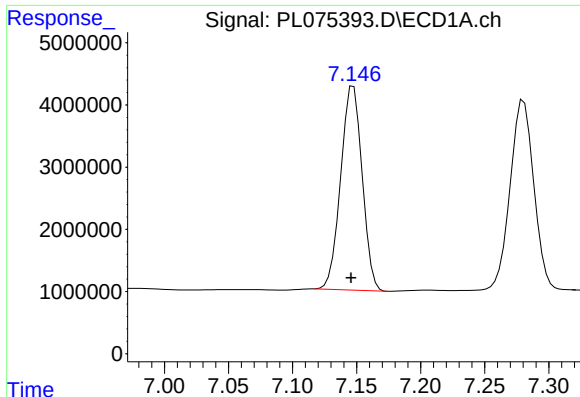
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 18497668
Conc: 49.68 ng/ml



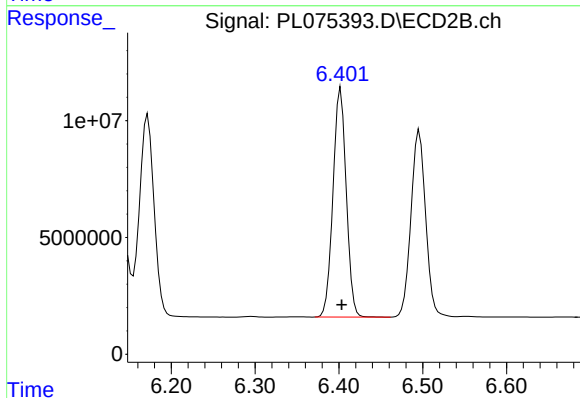
#6 beta-BHC

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 48268396
Conc: 49.73 ng/ml



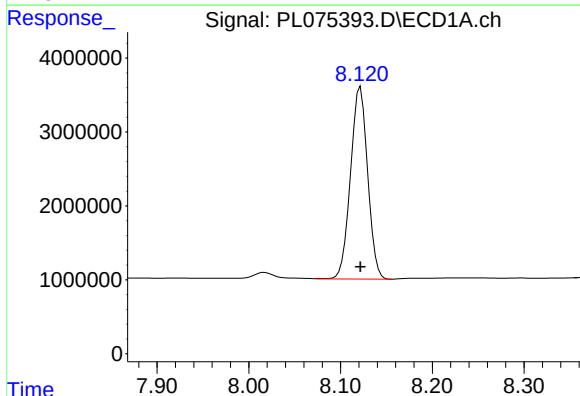
#7 delta-BHC

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 38212753
Conc: 49.76 ng/ml



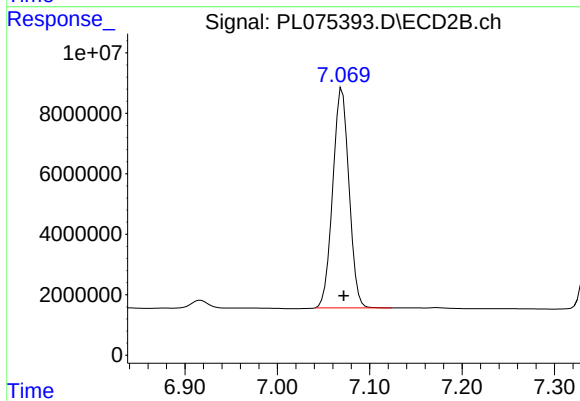
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 107642636
Conc: 50.18 ng/ml



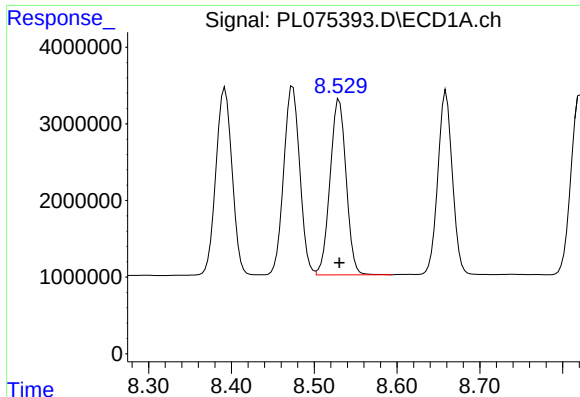
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 33750406
Conc: 49.44 ng/ml



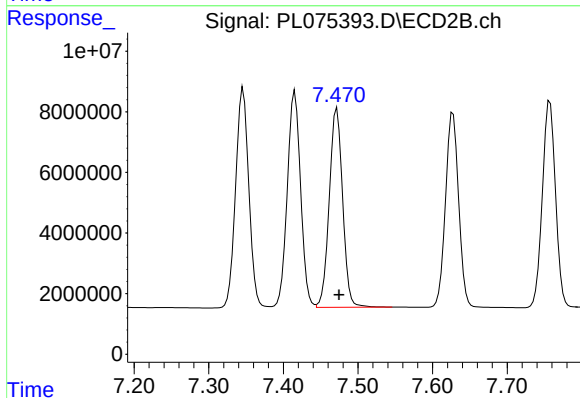
#8 Heptachlor epoxide

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 88752517
Conc: 48.57 ng/ml



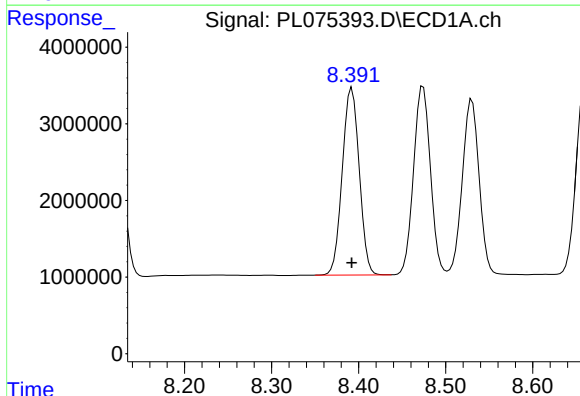
#9 Endosulfan I

R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 30899485
Conc: 49.20 ng/ml



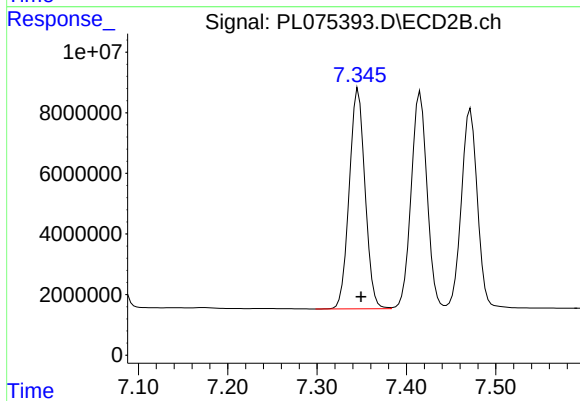
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 82057261
Conc: 48.56 ng/ml



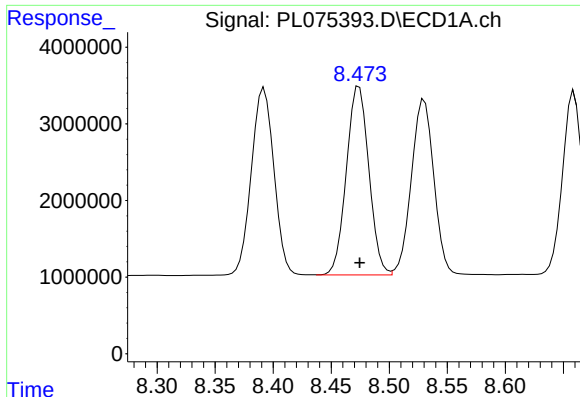
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 33089054
Conc: 49.06 ng/ml



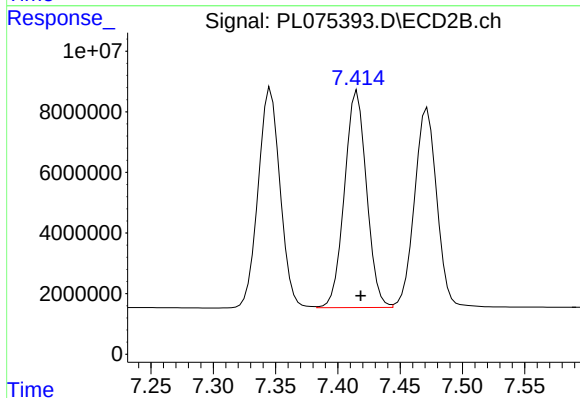
#10 gamma-Chlordane

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 89192237
Conc: 48.50 ng/ml



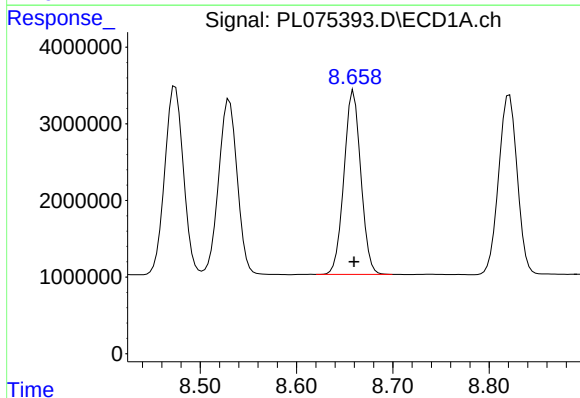
#11 alpha-Chlordane

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 33231594
Conc: 49.04 ng/ml



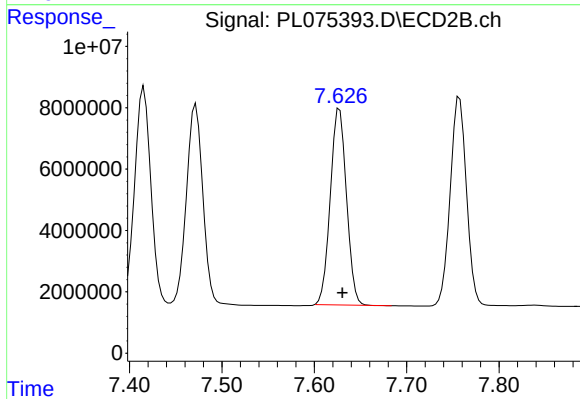
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 88508424
Conc: 48.44 ng/ml



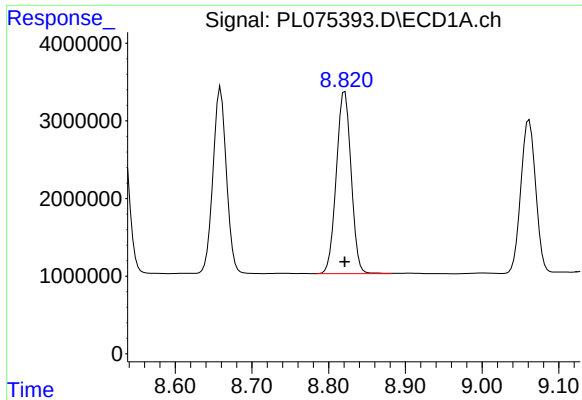
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 29033939
Conc: 49.91 ng/ml



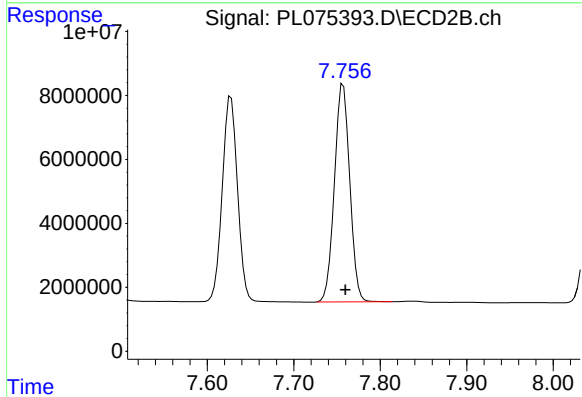
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 77800921
Conc: 47.77 ng/ml



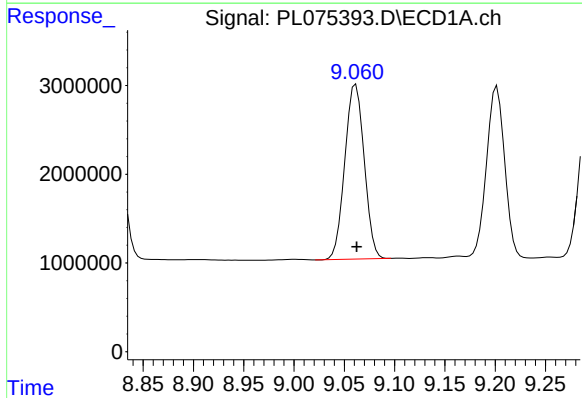
#13 Dieldrin

R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 31503838
Conc: 49.71 ng/ml



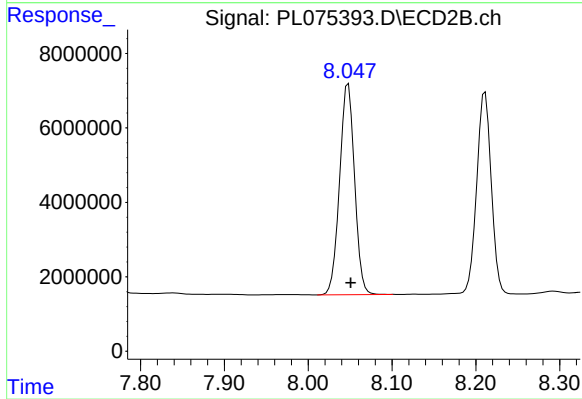
#13 Dieldrin

R.T.: 7.757 min
Delta R.T.: -0.003 min
Response: 83576286
Conc: 48.17 ng/ml



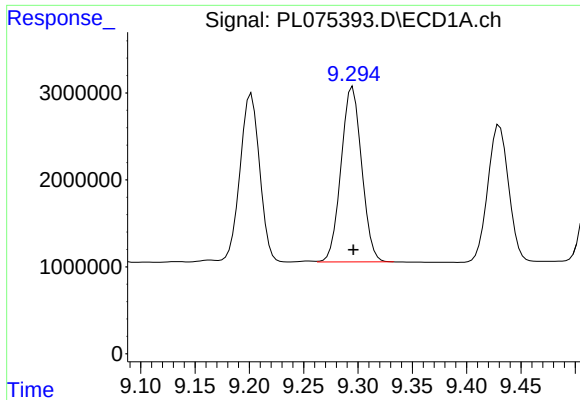
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 26342458
Conc: 49.61 ng/ml



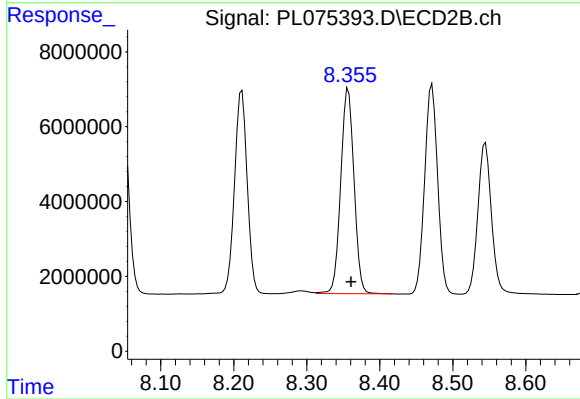
#14 Endrin

R.T.: 8.048 min
Delta R.T.: -0.003 min
Response: 70287976
Conc: 45.15 ng/ml



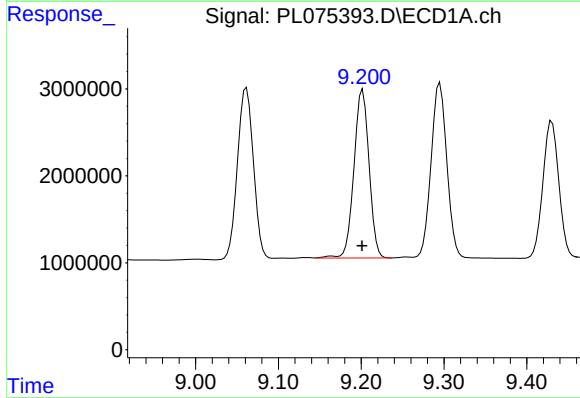
#15 Endosulfan II

R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 26614041
Conc: 47.15 ng/ml



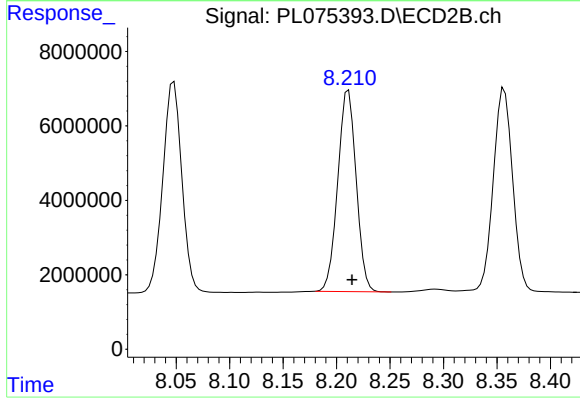
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.004 min
Response: 69199932
Conc: 43.95 ng/ml



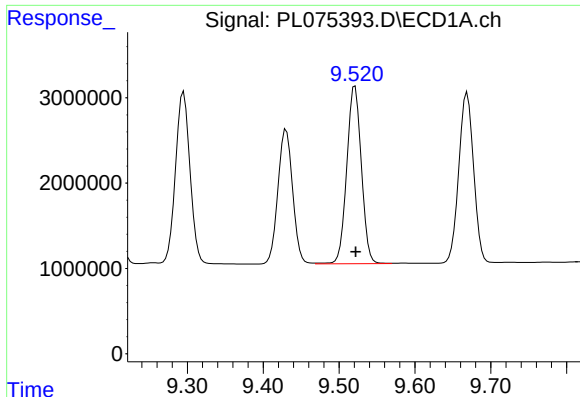
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 24611988
Conc: 49.76 ng/ml



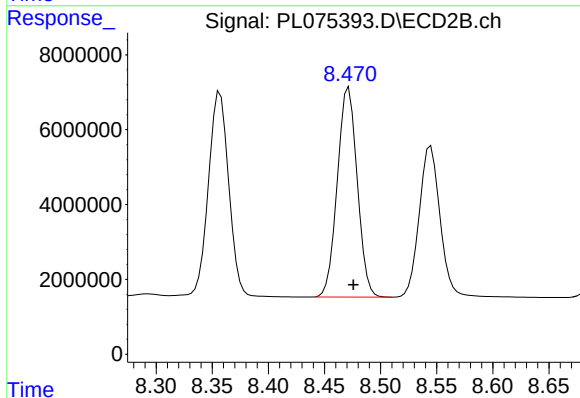
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: -0.003 min
Response: 64916209
Conc: 48.56 ng/ml



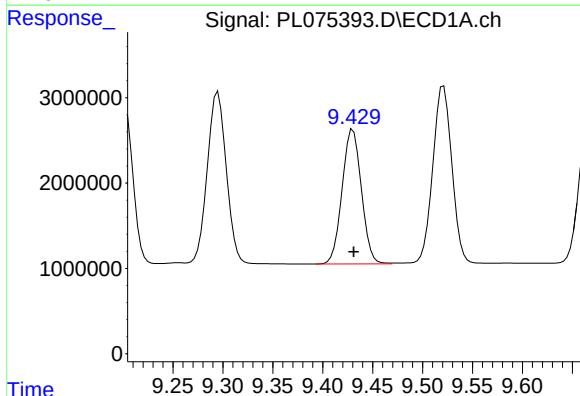
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 27824158
Conc: 47.77 ng/ml



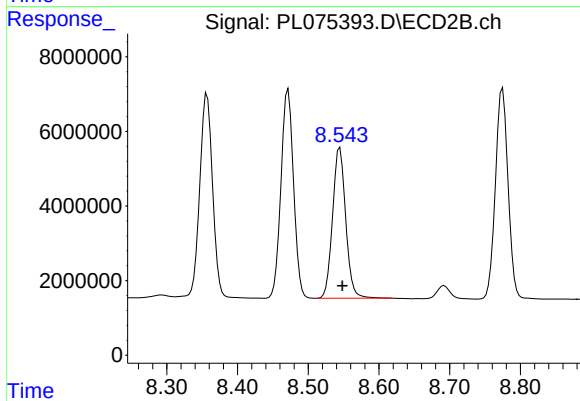
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 69131832
Conc: 48.34 ng/ml



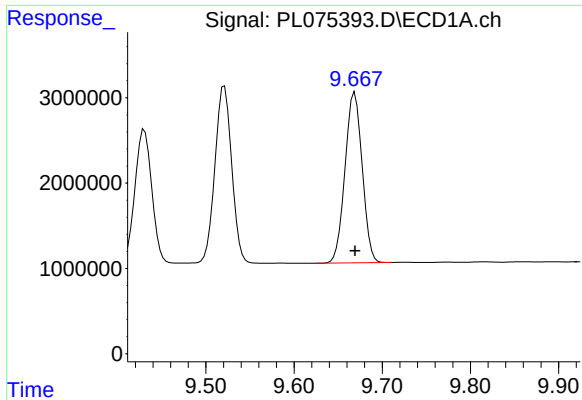
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 21208179
Conc: 48.26 ng/ml



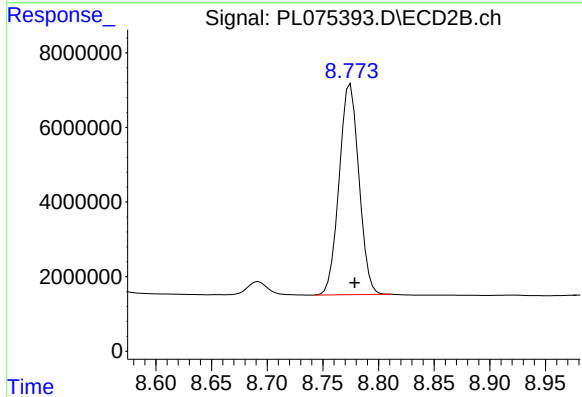
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: -0.004 min
Response: 52221788
Conc: 43.32 ng/ml



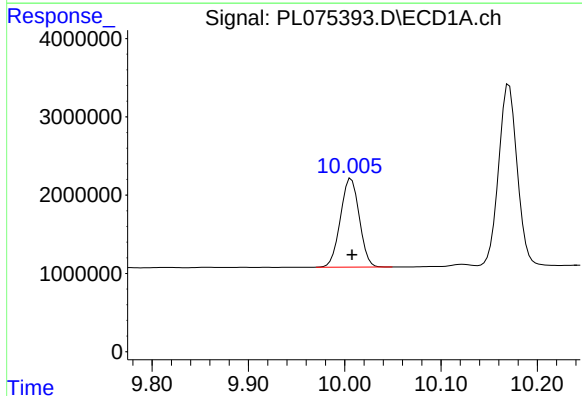
#19 Endosulfan Sulfate

R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 27039978
Conc: 48.61 ng/ml



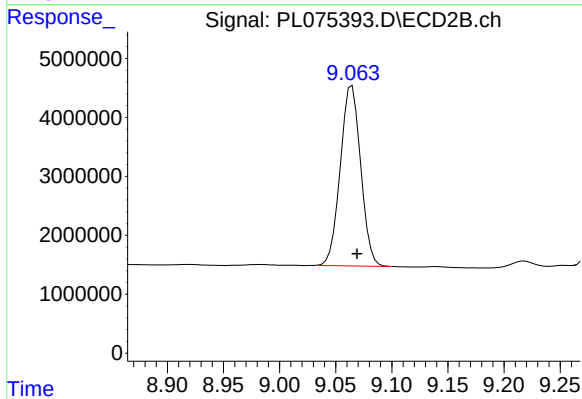
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 69858676
Conc: 46.67 ng/ml



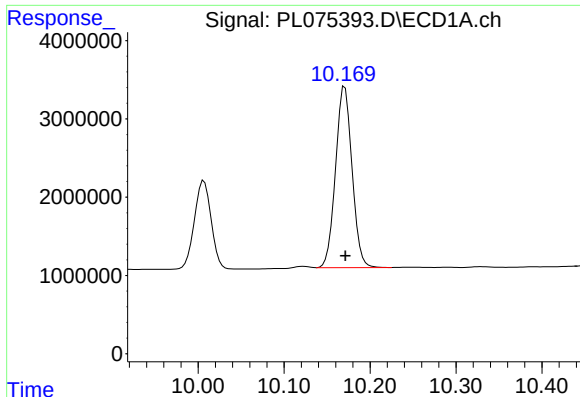
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 15369883
Conc: 50.18 ng/ml



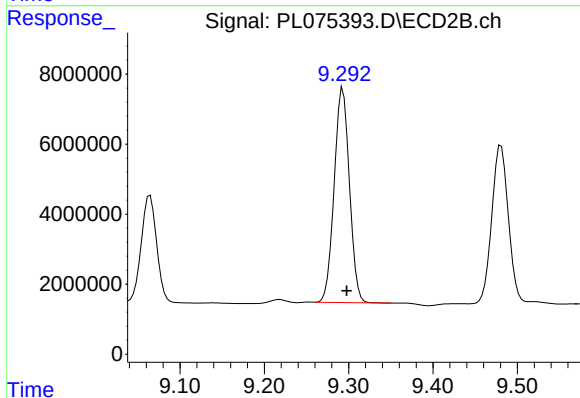
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 38608847
Conc: 47.54 ng/ml



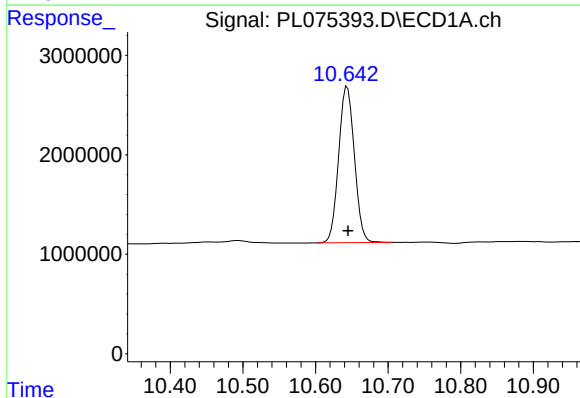
#21 Endrin ketone

R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 30789547
Conc: 50.15 ng/ml



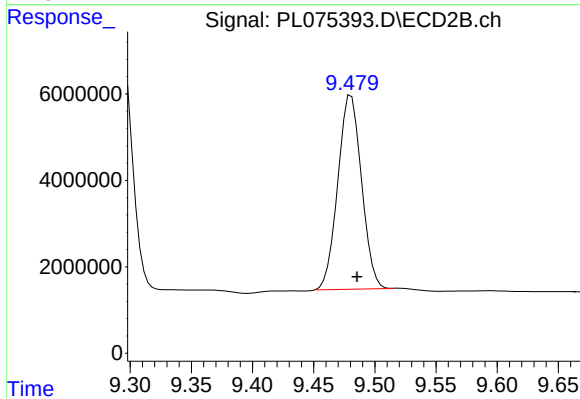
#21 Endrin ketone

R.T.: 9.293 min
Delta R.T.: -0.004 min
Response: 76922734
Conc: 48.10 ng/ml



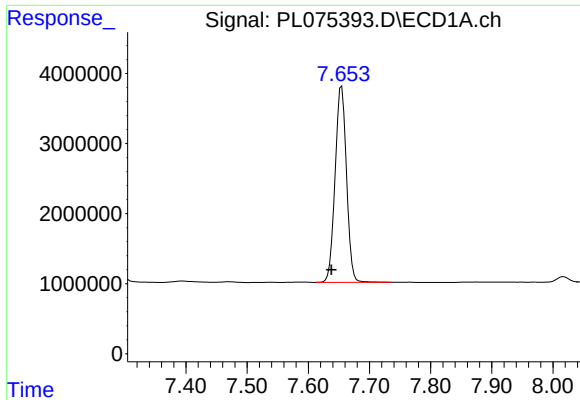
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 23672876
Conc: 48.84 ng/ml



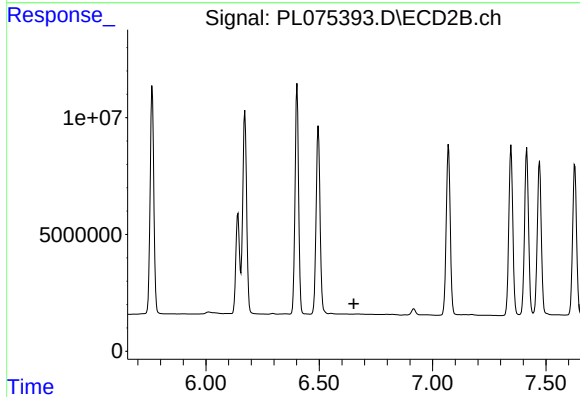
#22 Mirex

R.T.: 9.481 min
Delta R.T.: -0.005 min
Response: 60446874
Conc: 47.54 ng/ml



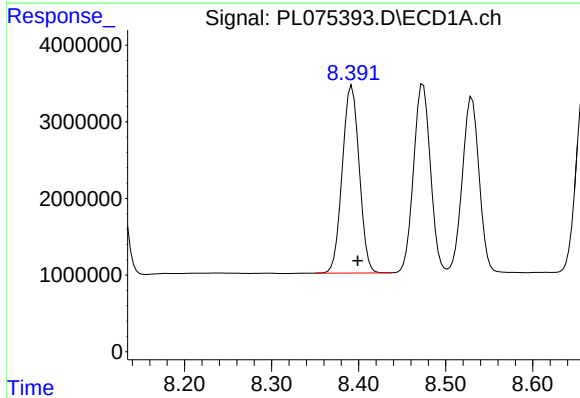
#24 Chlordane-2

R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 36210804
Conc: 1271.51 ng/ml



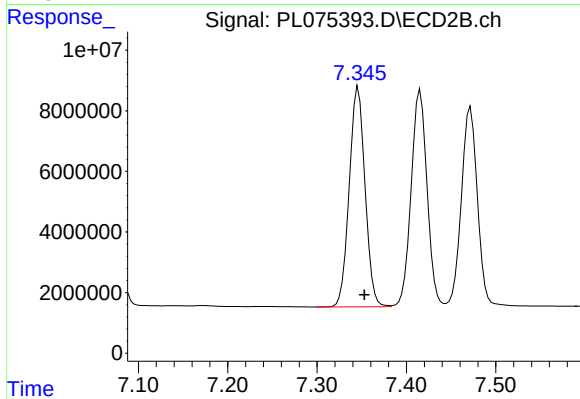
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



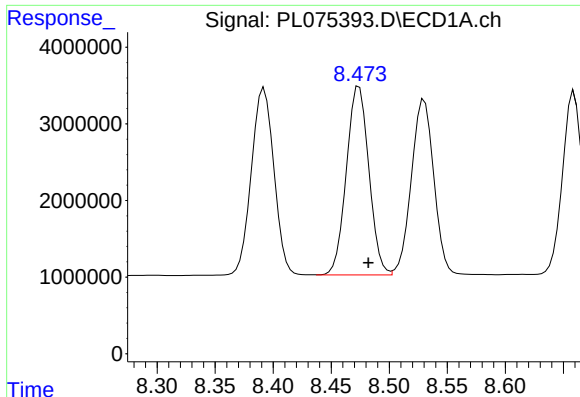
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.007 min
Response: 33089054
Conc: 355.60 ng/ml



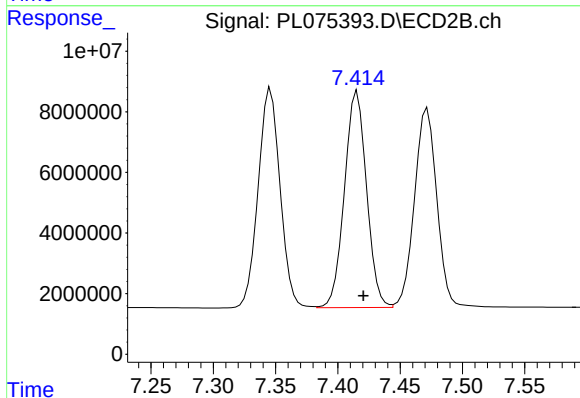
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.007 min
Response: 89192237
Conc: 505.32 ng/ml



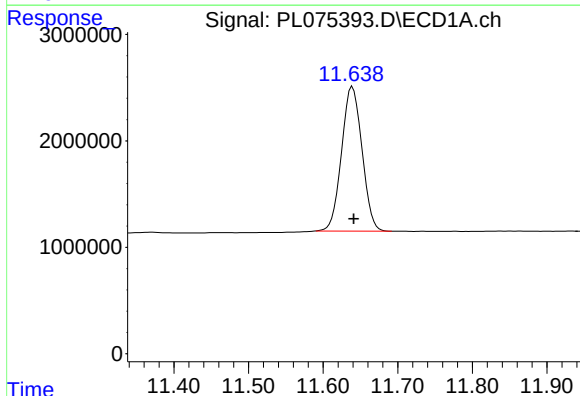
#26 Chlordane-4

R.T.: 8.474 min
Delta R.T.: -0.008 min
Response: 33231594
Conc: 292.82 ng/ml



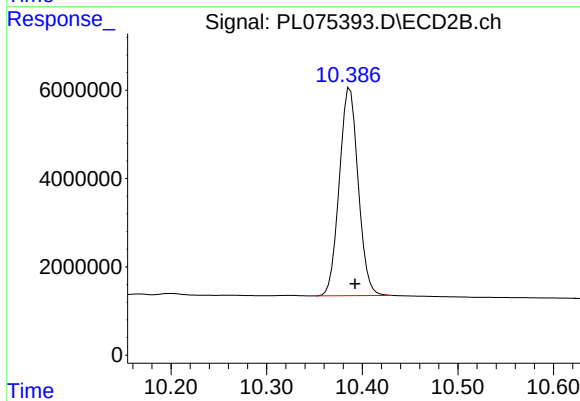
#26 Chlordane-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 88508424
Conc: 468.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 25848258
Conc: 48.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 64635831
Conc: 47.10 ng/ml