

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 08:00
 Operator : AR\AJ
 Sample : N2930-07MSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:16:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	7060491	17944731	12.013	11.328
28)	SA Decachlor...	11.639	10.389	5322672	11139829	9.927	8.118
Target Compounds							
2)	A alpha-BHC	6.226	5.344	48717279	118.2E6	59.032	54.595
3)	MA gamma-BHC...	6.624	5.765	45649431	112.2E6	58.325	53.417
4)	MA Heptachlor	7.280	6.174	45360915	108.1E6	56.637	53.051
5)	MB Aldrin	7.654	6.499	47918605	121.4E6	65.713	62.883
6)	B beta-BHC	6.876	6.143	19883863	47921152	53.408	49.373
7)	B delta-BHC	7.146	6.404	42841549	115.2E6	55.791	53.679
8)	B Heptachlo...	8.121	7.072	40738984	94977545	59.673	51.976
9)	A Endosulfan I	8.530	7.474	34731830	85589807	55.300	50.649
10)	B gamma-Chl...	8.392	7.348	38511466	98262975	57.103	53.429
11)	B alpha-Chl...	8.474	7.418	38046714	94959892	56.151	51.968
12)	B 4,4'-DDE	8.659	7.631	41389226	104.5E6	71.147	64.133
13)	MA Dieldrin	8.820	7.760	40318231	95021019	63.623	54.764
14)	MA Endrin	9.062	8.050	32733286	88194692	61.641	56.655
15)	B Endosulfa...	9.295	8.359	31024491	80576591	54.965	51.181
16)	A 4,4'-DDD	9.201	8.214	40785679	67870565	82.467	50.775 #
17)	MA 4,4'-DDT	9.521	8.473	34556348	109.0E6	59.327	76.191 #
18)	B Endrin al...	9.430	8.547	26536612	26805426	60.382	22.235 #
19)	B Endosulfa...	9.669	8.777	31123288	96523868	55.951	64.488
20)	A Methoxychlor	10.006	9.066	16601741	13102516	54.203	16.135 #
21)	B Endrin ke...	10.170	9.296	26673065	81972308	43.445	51.260
22)	Mirex	10.644	9.484	25823872	60819099	53.273	47.828
24)	Chlordane-2	7.654f	6.668f	47918605	8375339	1636.509	121.343 #
25)	Chlordane-3	8.392	7.348	38511466	98262975	392.302	538.779 #
26)	Chlordane-4	8.474	7.418	38046714	94959892	317.386	489.891 #
27)	Chlordane-5	0.000	8.130	0	31608562	N.D.	613.547 #

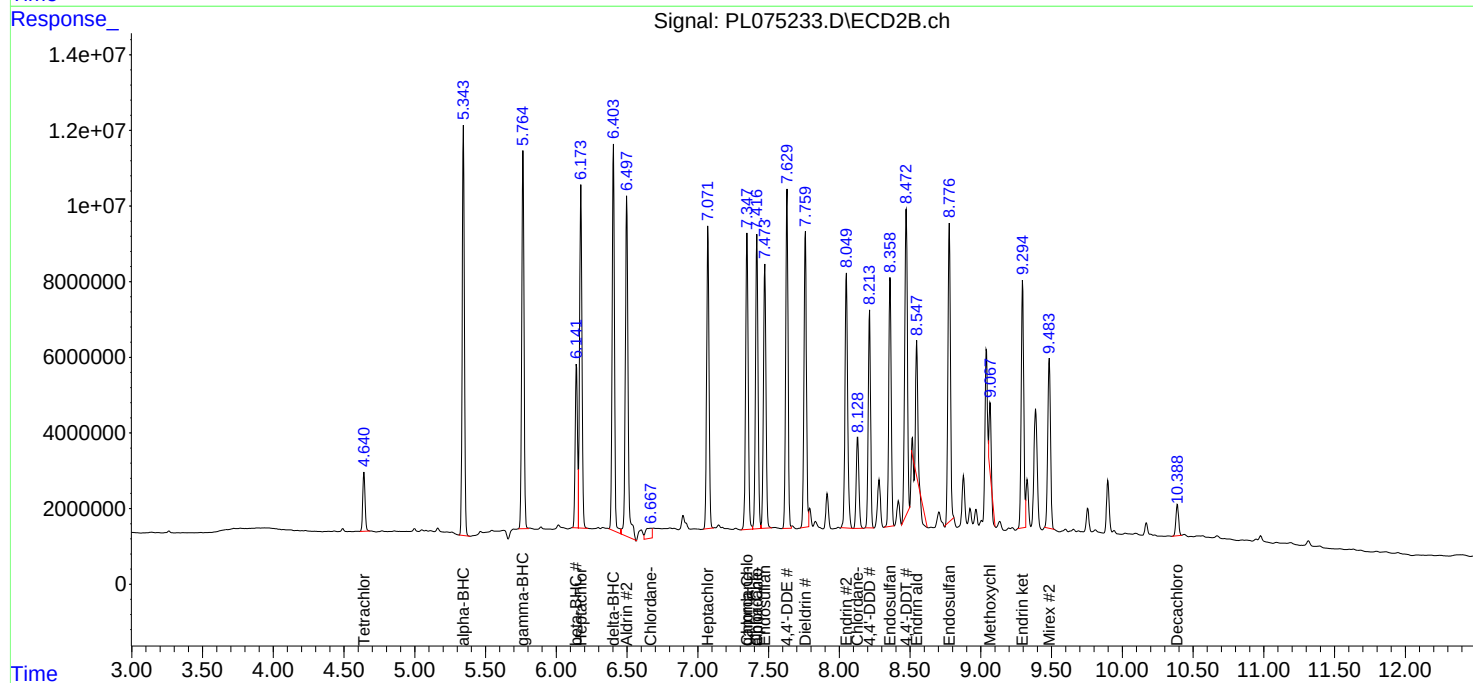
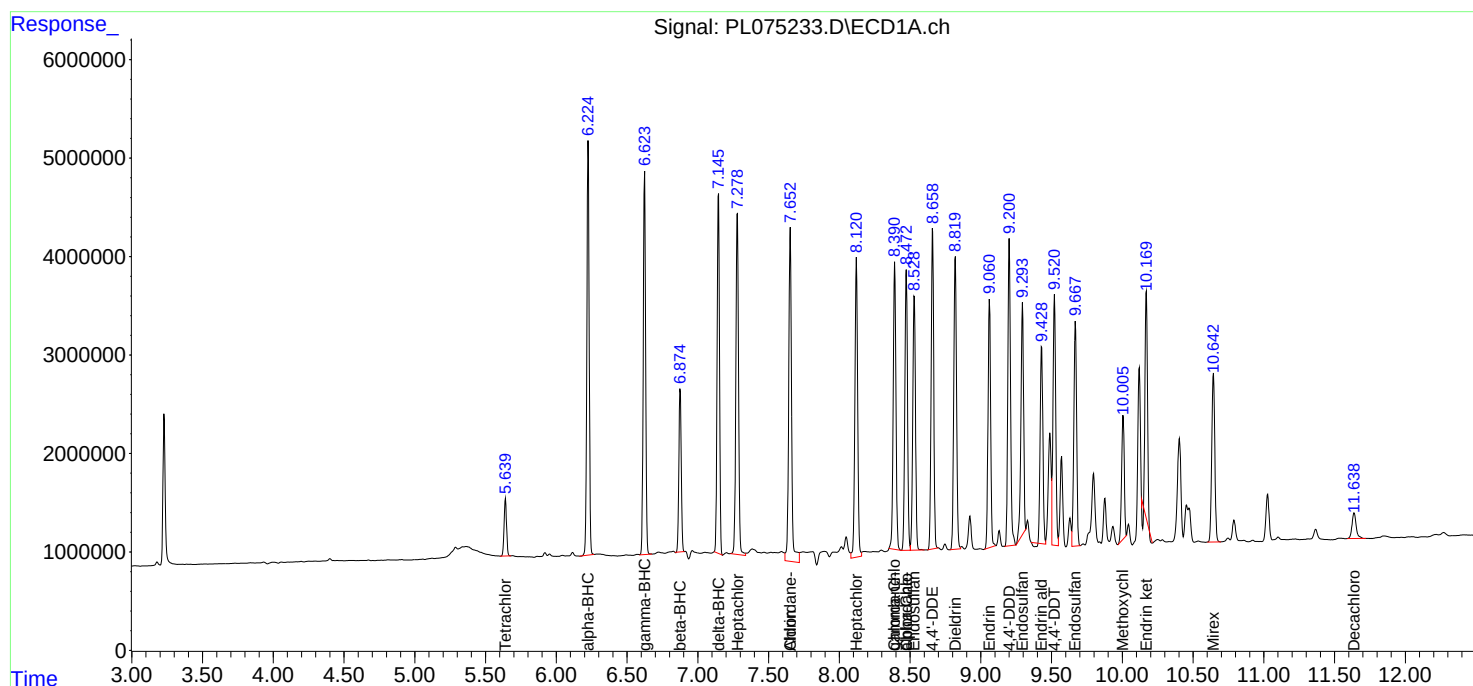
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

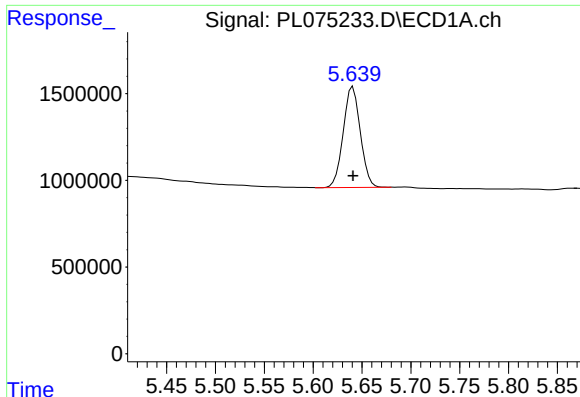
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 08:00
Operator : AR\AJ
Sample : N2930-07MSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:16:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

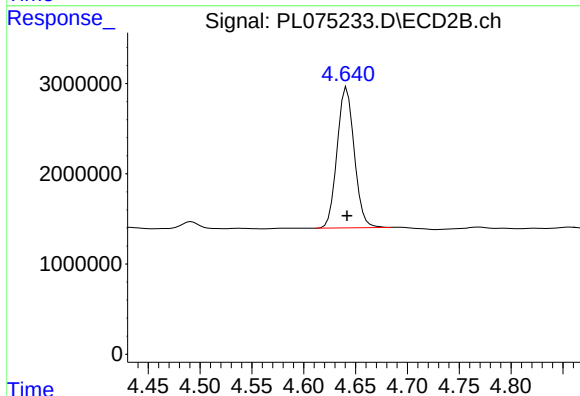




#1 Tetrachloro-m-xylene

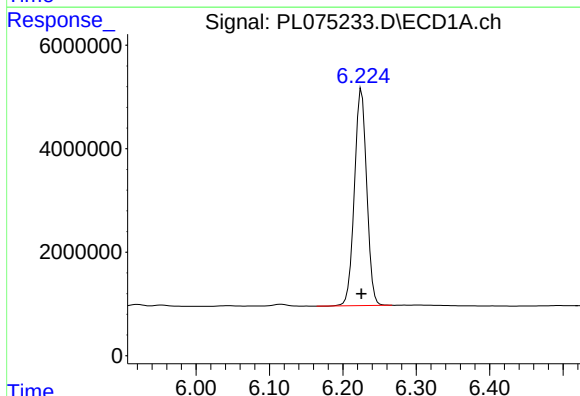
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 7060491
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



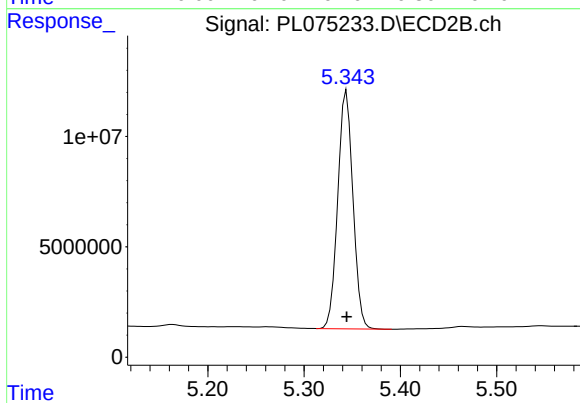
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 17944731
Conc: 11.33 ng/ml



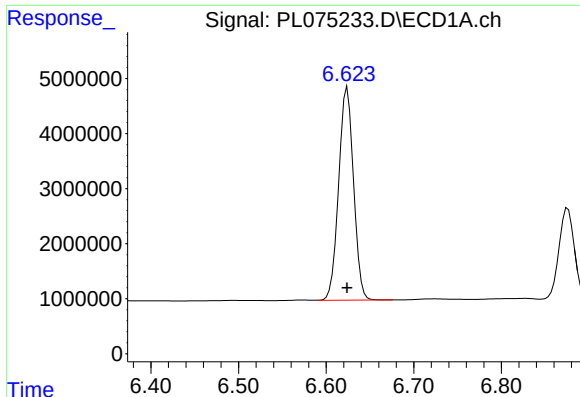
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 48717279
Conc: 59.03 ng/ml



#2 alpha-BHC

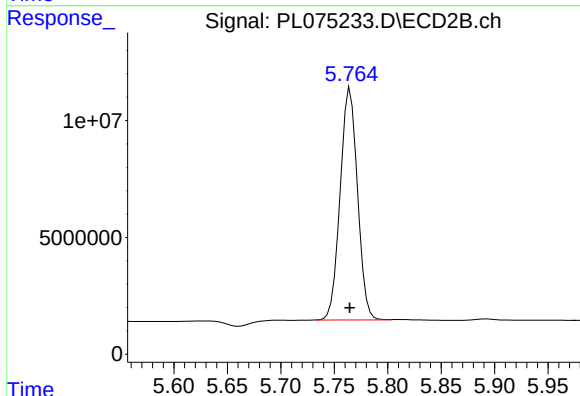
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 118158953
Conc: 54.60 ng/ml



#3 gamma-BHC (Lindane)

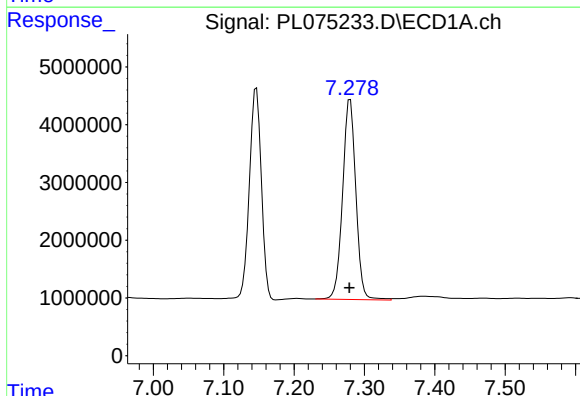
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 45649431
Conc: 58.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



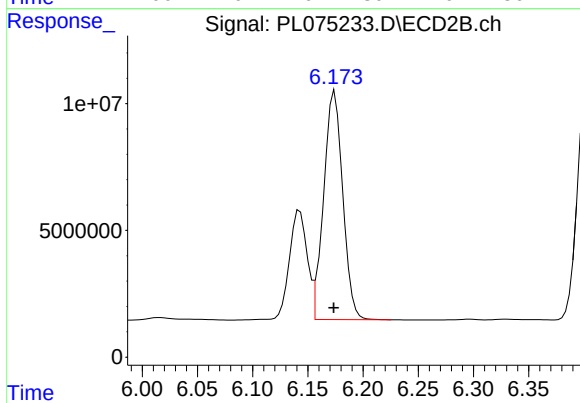
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 112185593
Conc: 53.42 ng/ml



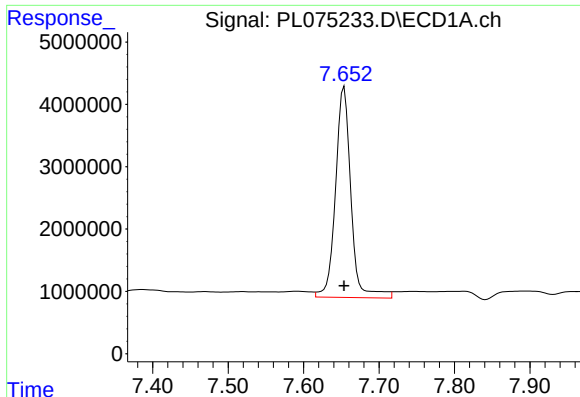
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 45360915
Conc: 56.64 ng/ml



#4 Heptachlor

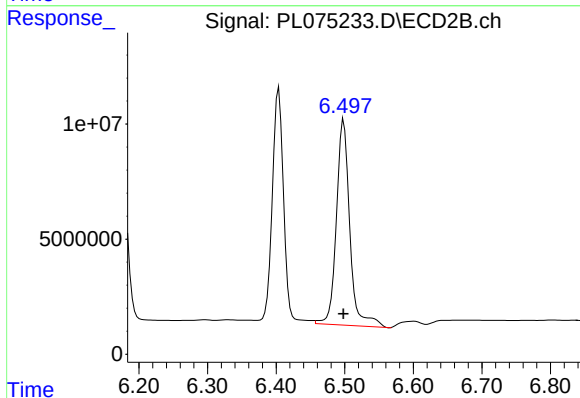
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 108147352
Conc: 53.05 ng/ml



#5 Aldrin

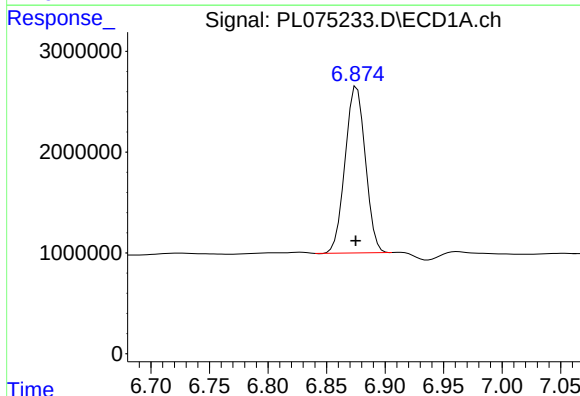
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 47918605
Conc: 65.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



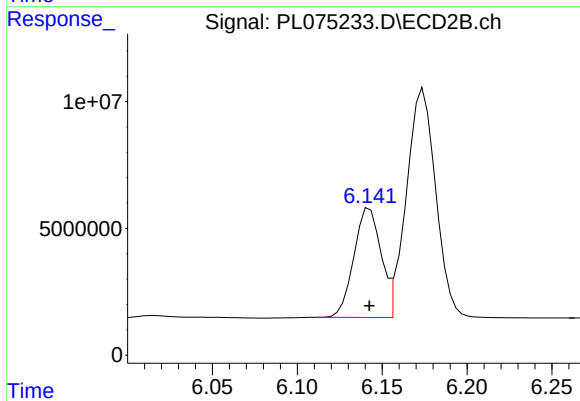
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 121358896
Conc: 62.88 ng/ml



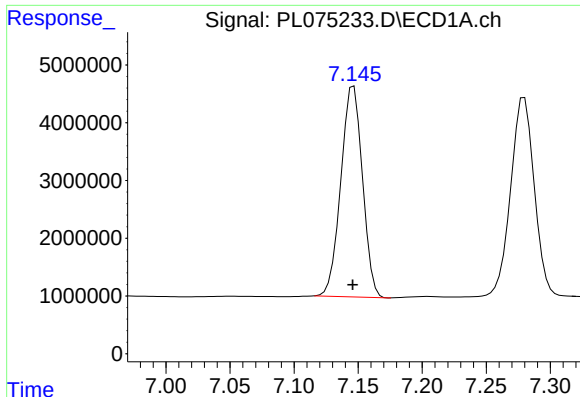
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 19883863
Conc: 53.41 ng/ml



#6 beta-BHC

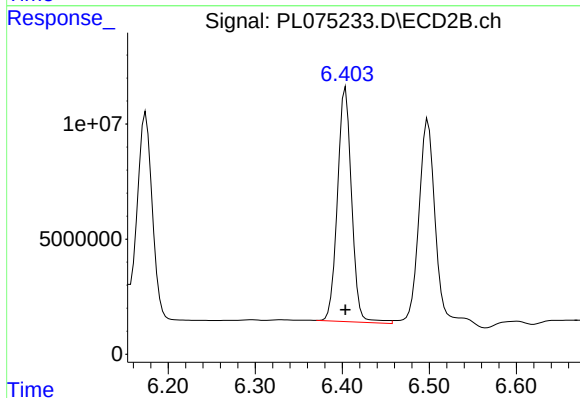
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 47921152
Conc: 49.37 ng/ml



#7 delta-BHC

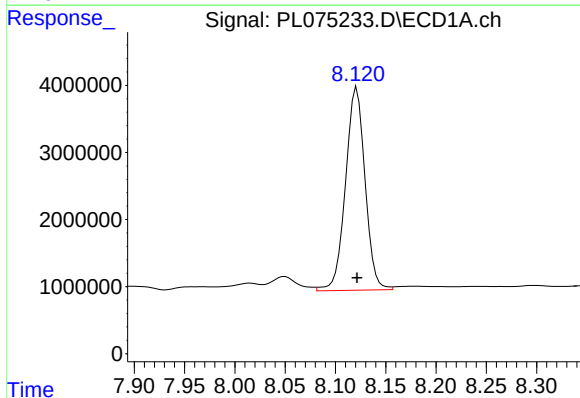
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 42841549
Conc: 55.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



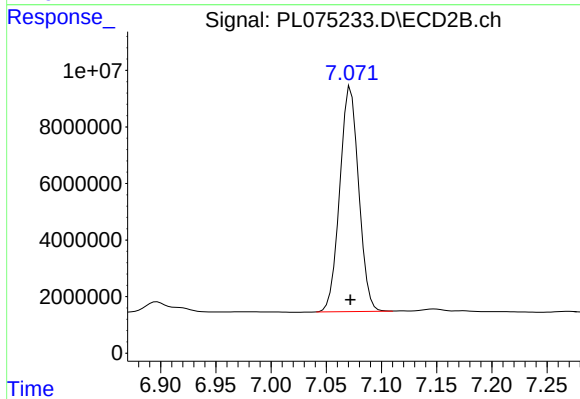
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 115153953
Conc: 53.68 ng/ml



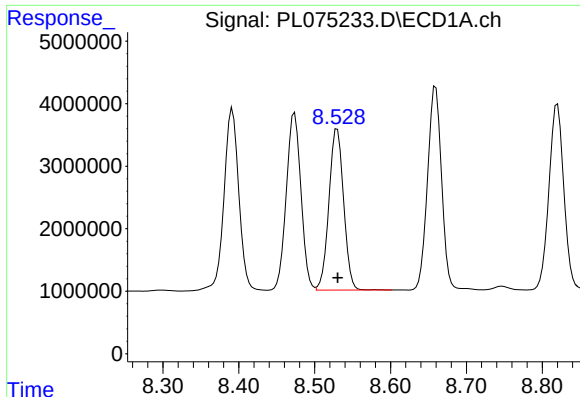
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 40738984
Conc: 59.67 ng/ml



#8 Heptachlor epoxide

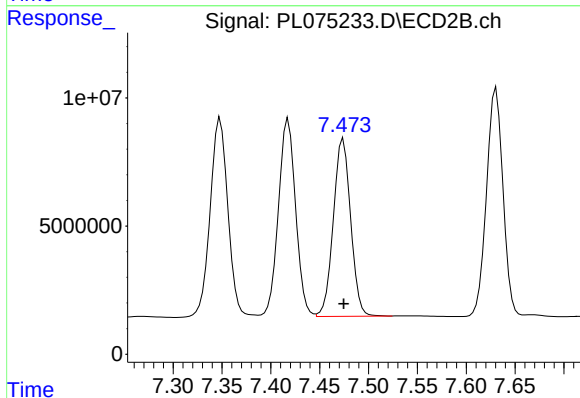
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 94977545
Conc: 51.98 ng/ml



#9 Endosulfan I

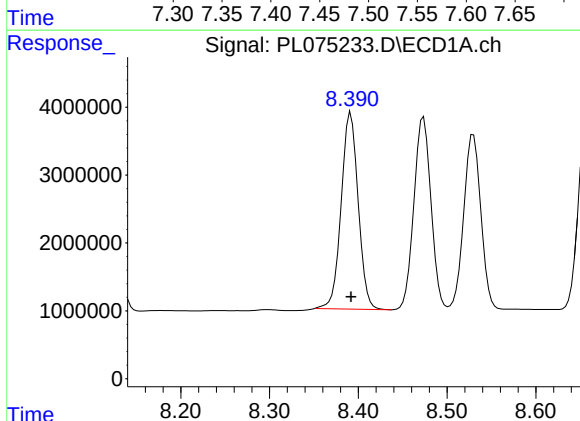
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 34731830
Conc: 55.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



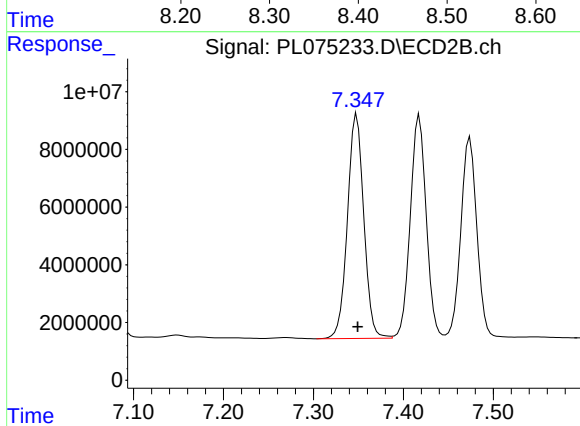
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 85589807
Conc: 50.65 ng/ml



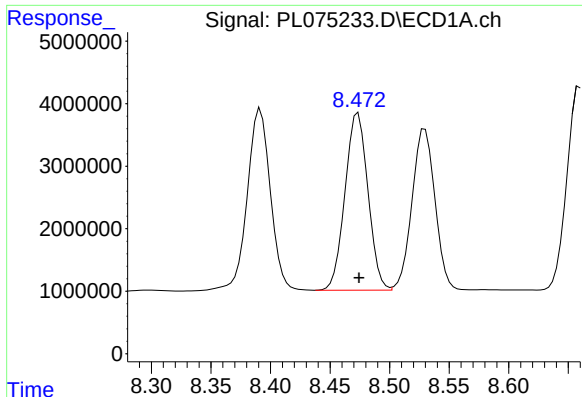
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 38511466
Conc: 57.10 ng/ml



#10 gamma-Chlordane

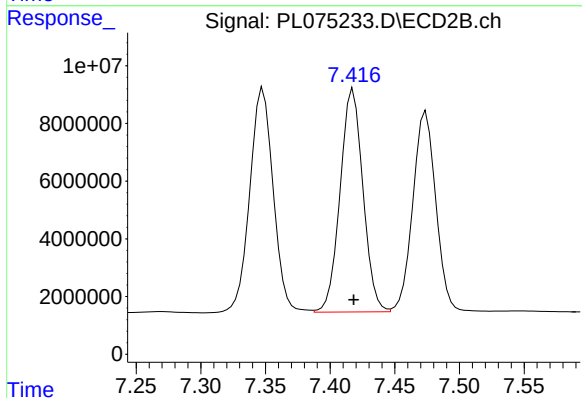
R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 98262975
Conc: 53.43 ng/ml



#11 alpha-Chlordane

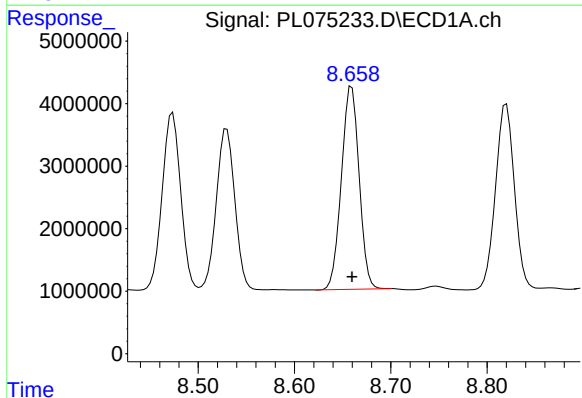
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 38046714
Conc: 56.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



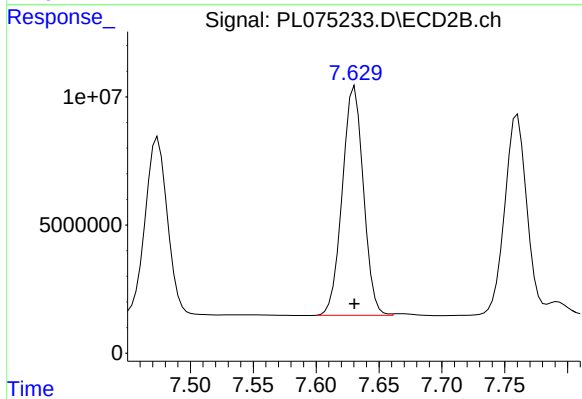
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 94959892
Conc: 51.97 ng/ml



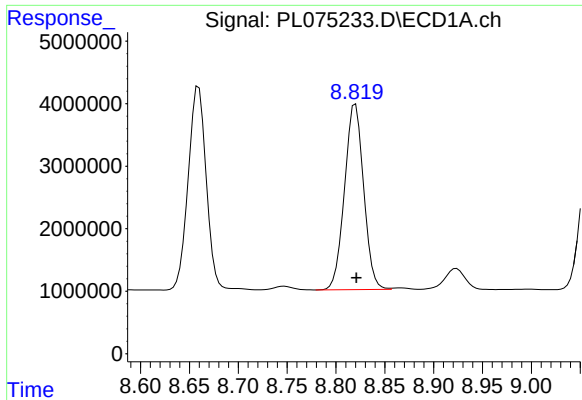
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 41389226
Conc: 71.15 ng/ml



#12 4,4'-DDE

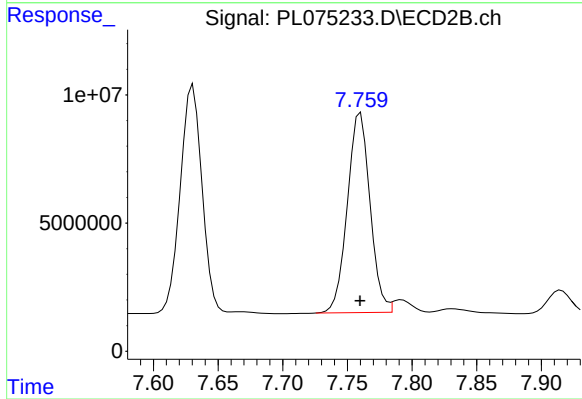
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 104453198
Conc: 64.13 ng/ml



#13 Dieldrin

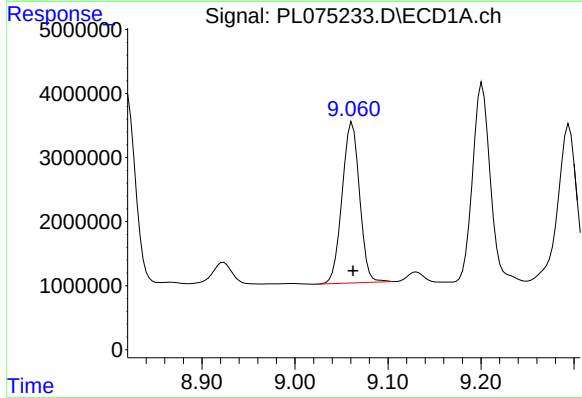
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 40318231
Conc: 63.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



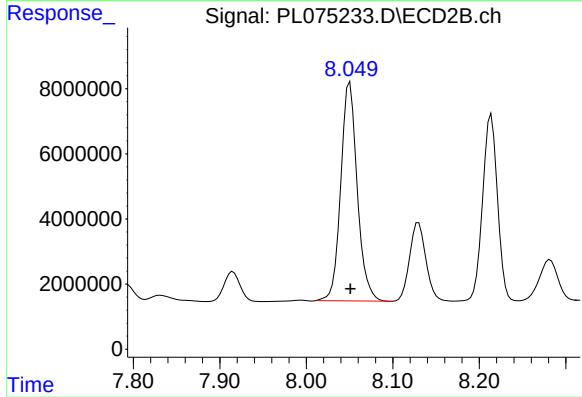
#13 Dieldrin

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 95021019
Conc: 54.76 ng/ml



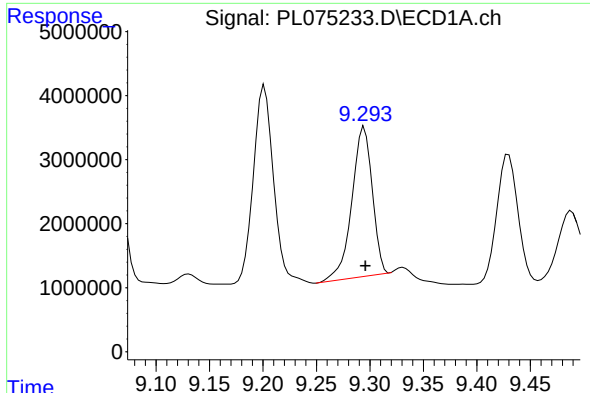
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 32733286
Conc: 61.64 ng/ml



#14 Endrin

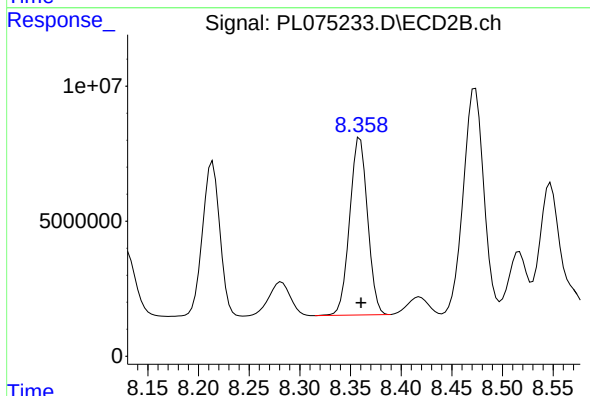
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 88194692
Conc: 56.65 ng/ml



#15 Endosulfan II

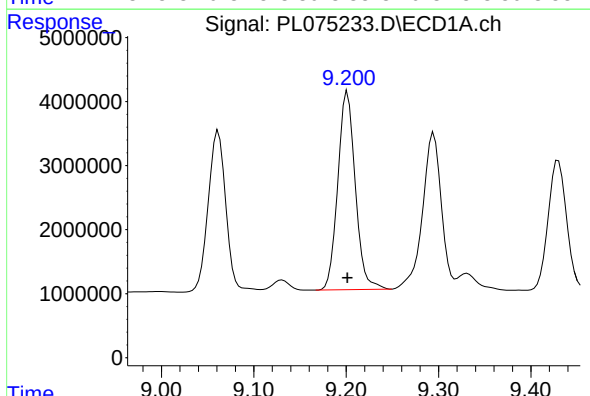
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 31024491
Conc: 54.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



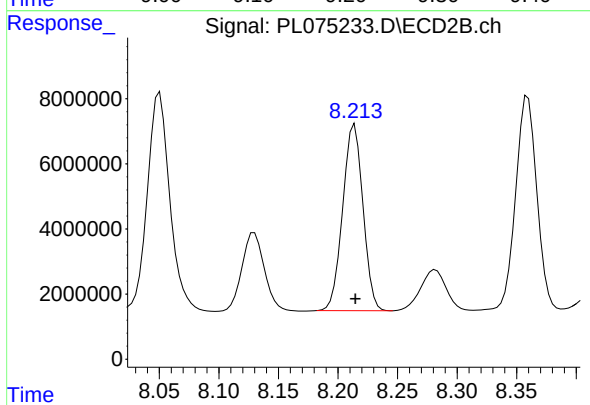
#15 Endosulfan II

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 80576591
Conc: 51.18 ng/ml



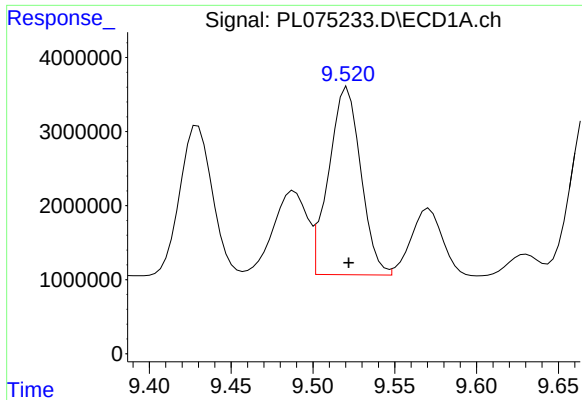
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 40785679
Conc: 82.47 ng/ml



#16 4,4'-DDD

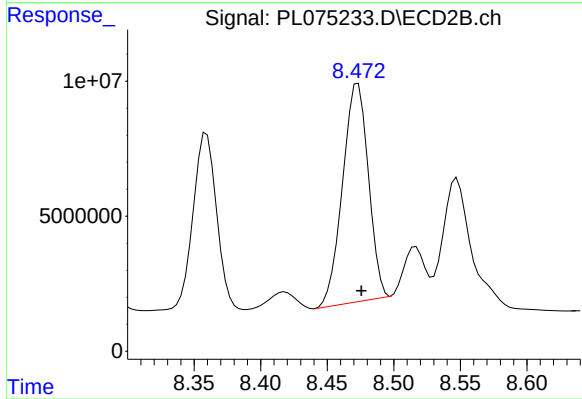
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 67870565
Conc: 50.77 ng/ml



#17 4,4'-DDT

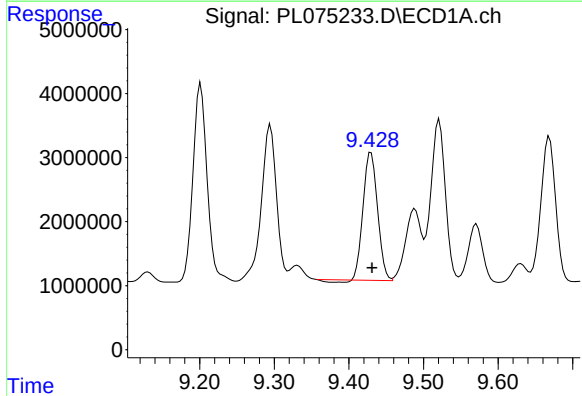
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 34556348
Conc: 59.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



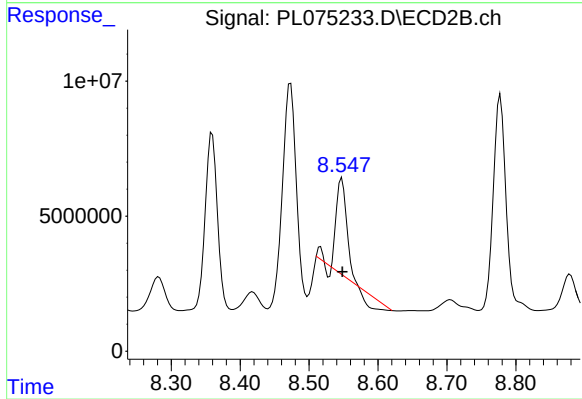
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 108964140
Conc: 76.19 ng/ml



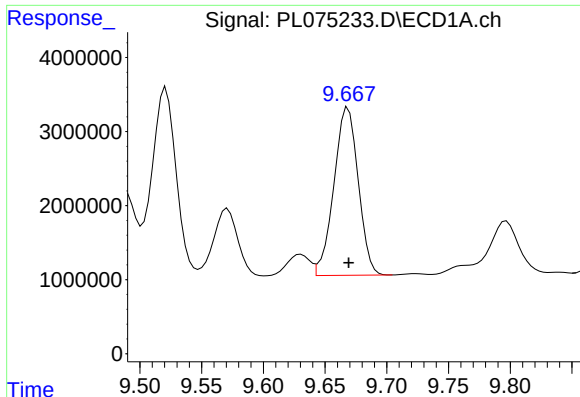
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: -0.002 min
Response: 26536612
Conc: 60.38 ng/ml



#18 Endrin aldehyde

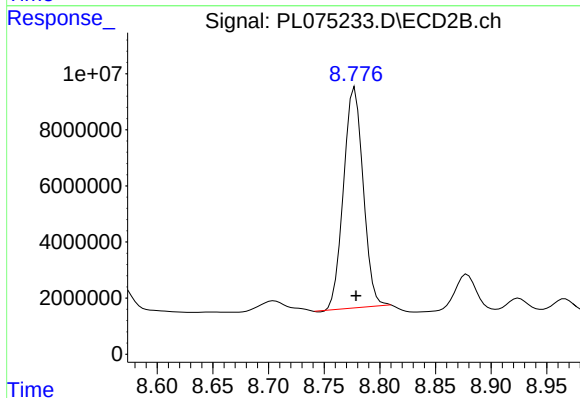
R.T.: 8.547 min
Delta R.T.: -0.001 min
Response: 26805426
Conc: 22.23 ng/ml



#19 Endosulfan Sulfate

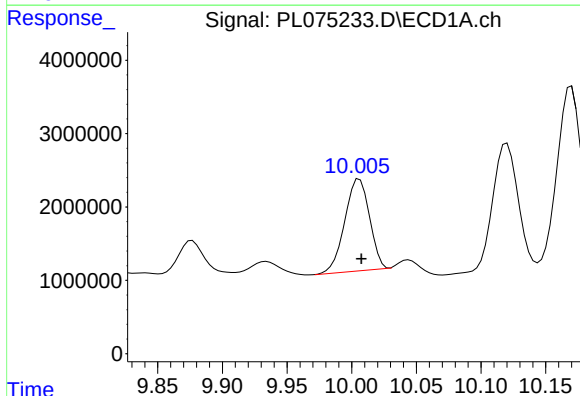
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 31123288
Conc: 55.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



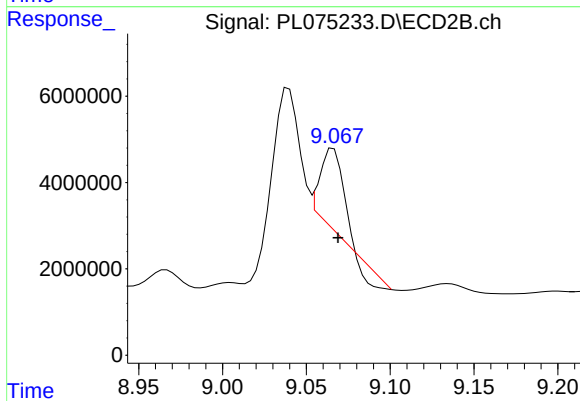
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.001 min
Response: 96523868
Conc: 64.49 ng/ml



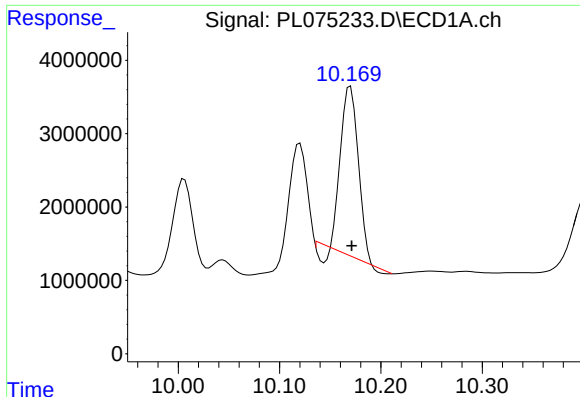
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 16601741
Conc: 54.20 ng/ml



#20 Methoxychlor

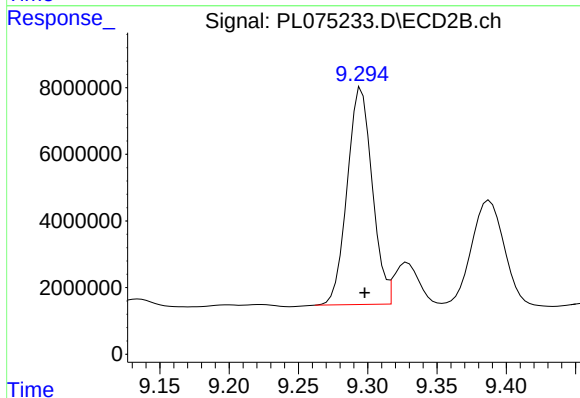
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 13102516
Conc: 16.14 ng/ml



#21 Endrin ketone

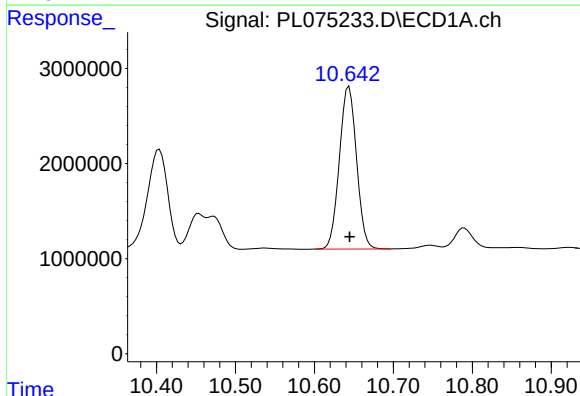
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 26673065
Conc: 43.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



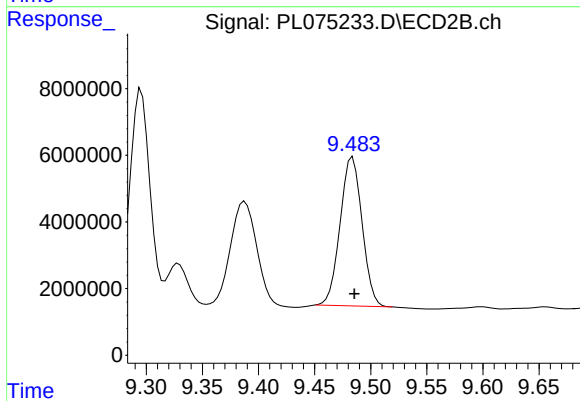
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 81972308
Conc: 51.26 ng/ml



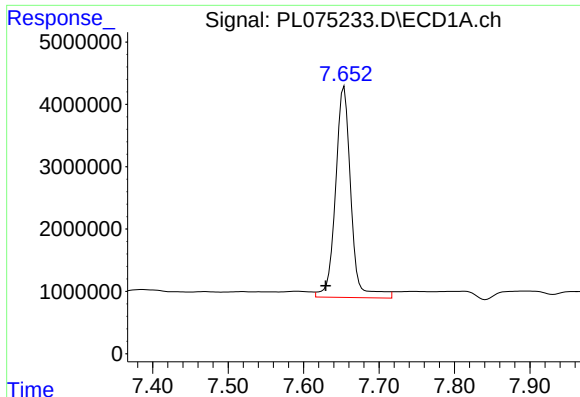
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 25823872
Conc: 53.27 ng/ml



#22 Mirex

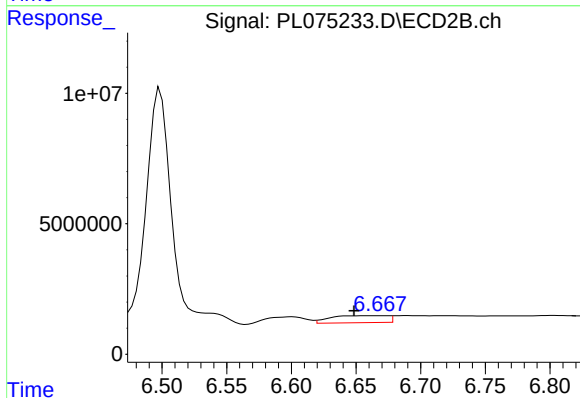
R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 60819099
Conc: 47.83 ng/ml



#24 Chlordane-2

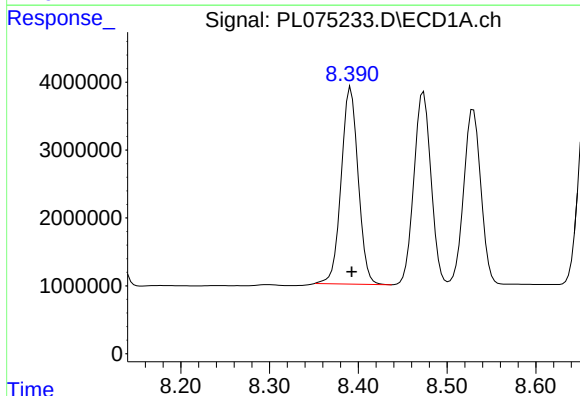
R.T.: 7.654 min
Delta R.T.: 0.024 min
Response: 47918605
Conc: 1636.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



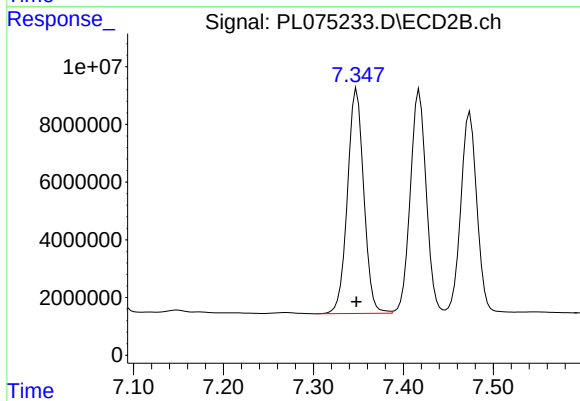
#24 Chlordane-2

R.T.: 6.668 min
Delta R.T.: 0.020 min
Response: 8375339
Conc: 121.34 ng/ml



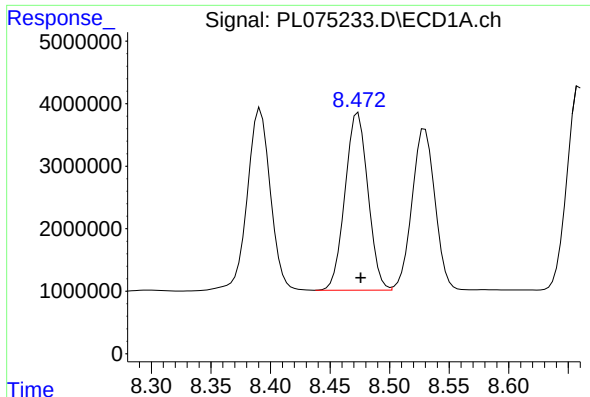
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.000 min
Response: 38511466
Conc: 392.30 ng/ml



#25 Chlordane-3

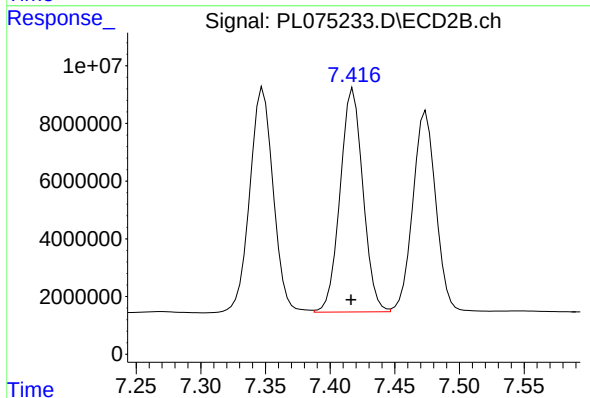
R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 98262975
Conc: 538.78 ng/ml



#26 Chlordane-4

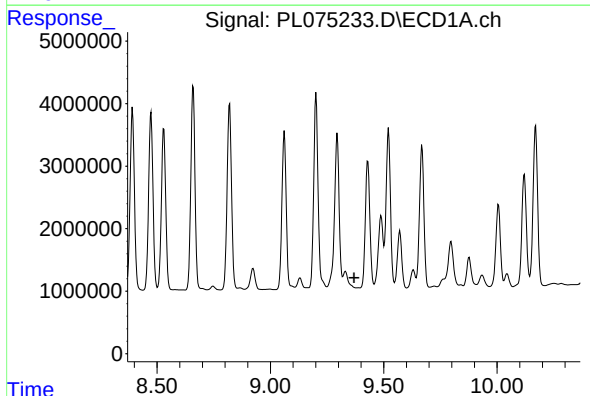
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 38046714
Conc: 317.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



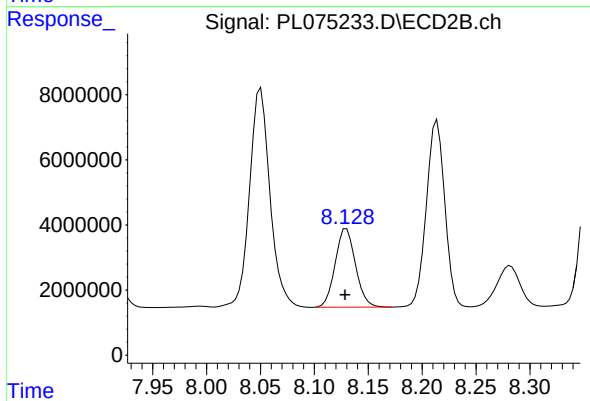
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 94959892
Conc: 489.89 ng/ml



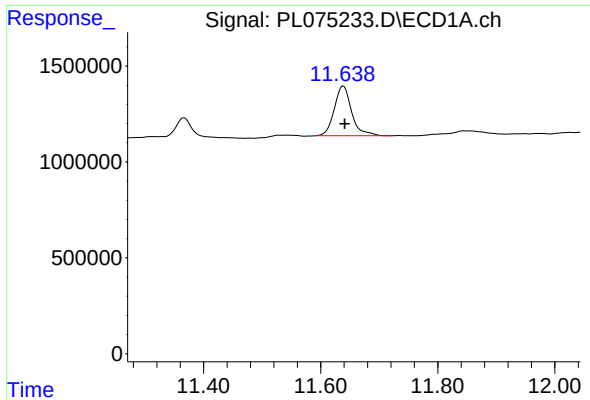
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

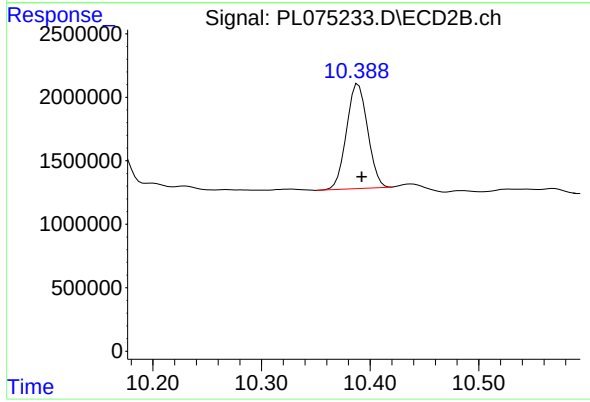
R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 31608562
Conc: 613.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 5322672
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 11139829
Conc: 8.12 ng/ml