

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
 Data File : PL083975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 14:08
 Operator : AR\AJ
 Sample : PB154167BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 00:47:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 05:26:27 2023
 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 x 0.50µm

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

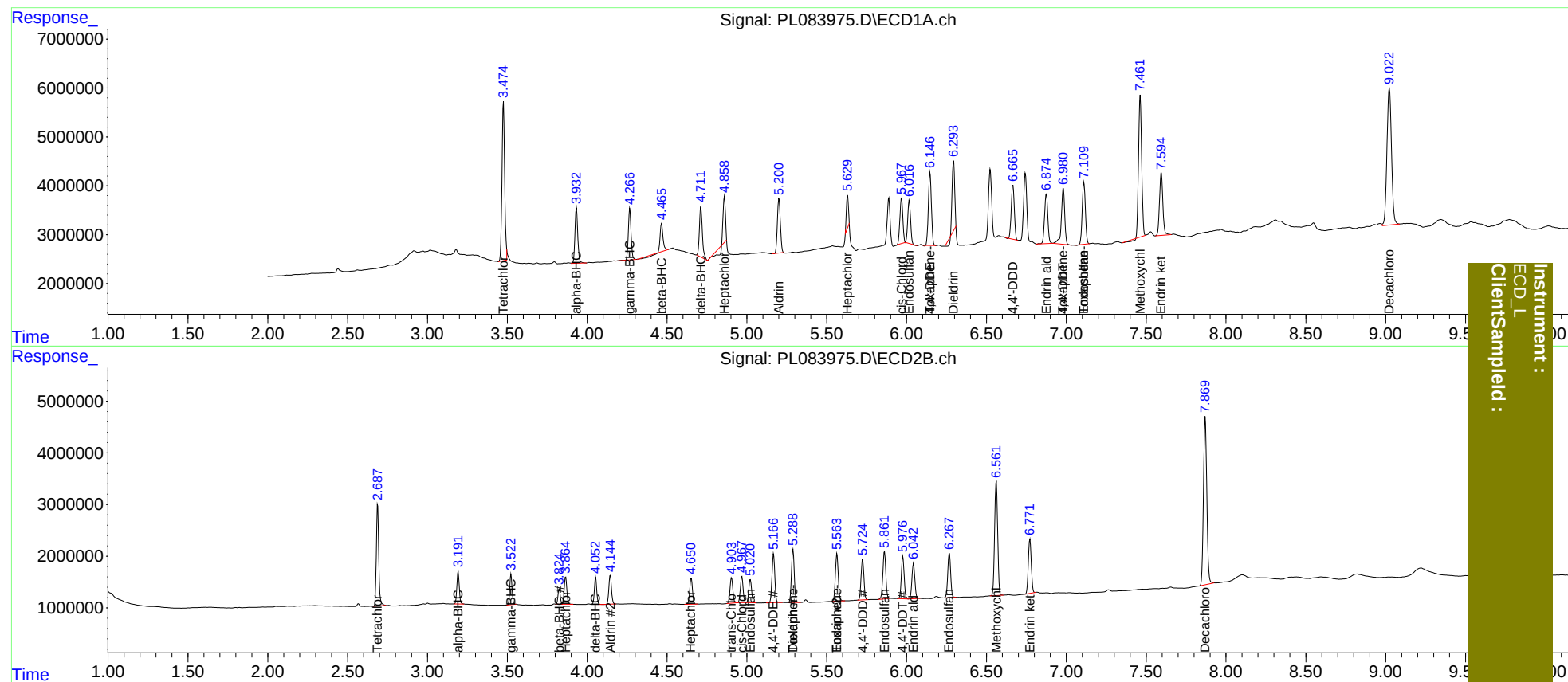
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.688	38313913	21109454	18.475	20.561
2)	SA Decachlor...	9.023	7.871	55575034	46971196	42.282	42.440
Target Compounds							
2)	A alpha-BHC	3.933	3.193	13766673	6440738	4.557	4.456
3)	MA gamma-BHC...	4.267	3.523	12746125	5995055	4.518	4.341
4)	MA Heptachlor	4.860	3.865	6720632	6072411	2.135	4.609 #
5)	MB Aldrin	5.201	4.145	14408028	6433009	4.849	4.928
6)	B beta-BHC	4.466	3.825	5913865	3084034	4.413	4.578
7)	B delta-BHC	4.712	4.053	13467055	5497078	4.756	3.843
8)	B Heptachlo...	5.631	4.652	6150176	6001732	2.223	4.795 #
9)	A Endosulfan I	6.017	5.022	11153306	5430885	4.621	4.797
10)	B trans-Chl...	5.889	4.904	-4572050	6016524	N.D.	4.864
11)	B cis-Chlor...	5.969	4.969	12107815	6103129	4.560	4.764
12)	B 4,4'-DDE	6.147	5.167	20133352	11369087	9.721	9.423
13)	MA Dieldrin	6.295	5.289	14837541	12630880	6.111	9.658 #
14)	MA Endrin	0.000	5.564	0	11429576	N.D.	10.035
15)	B Endosulfa...	0.000	5.862	0	11640692	N.D.	10.204
16)	A 4,4'-DDD	6.666	5.725	14870335	9589133	10.103	9.900
17)	MA 4,4'-DDT	6.981	5.977	17124382	10155930	11.088	9.750
18)	B Endrin al...	6.875	6.044	14387631	8596829	10.893	10.477
19)	B Endosulfa...	7.111	6.268	17674919	11023211	10.076	9.992
20)	A Methoxychlor	7.463	6.562	39275224	29263766	51.509	52.199
21)	B Endrin ke...	7.595	6.773	18963520	13464122	11.177	10.275
22)	Toxaphene-1	6.147f	5.289	20133352	12630880	1181.612	1996.004 #
23)	Toxaphene-2	6.981	5.564f	17124382	11429576	317.506	1563.153 #
24)	Toxaphene-3	7.111	0.000	17674919	0	461.511	N.D. #

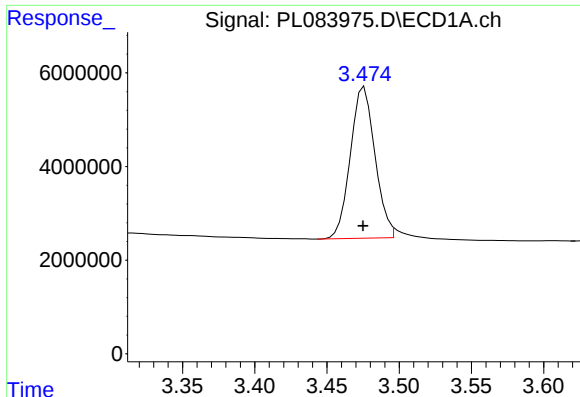
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
Data File : PL083975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 14:08
Operator : AR\AJ
Sample : PB154167BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 00:47:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 05:26:27 2023
Response via : Initial Calibration
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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 x 0.50µm

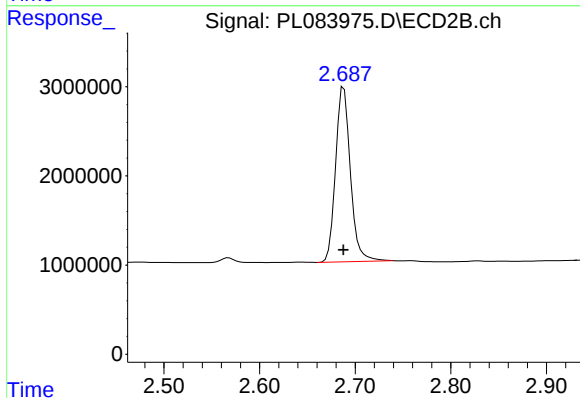




#1 Tetrachloro-m-xylene

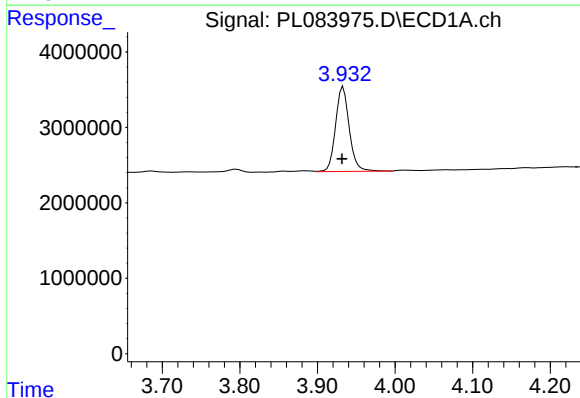
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 38313913
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



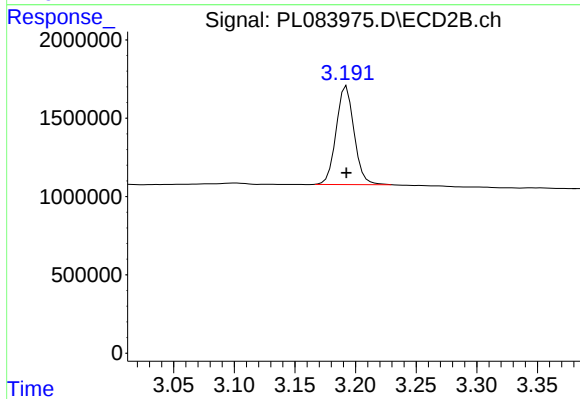
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 21109454
Conc: 20.56 ng/ml



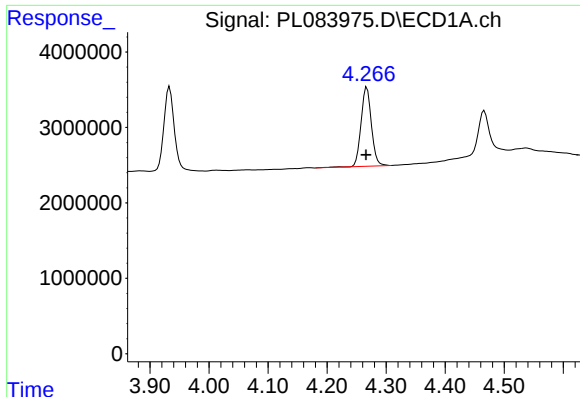
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.001 min
Response: 13766673
Conc: 4.56 ng/ml



#2 alpha-BHC

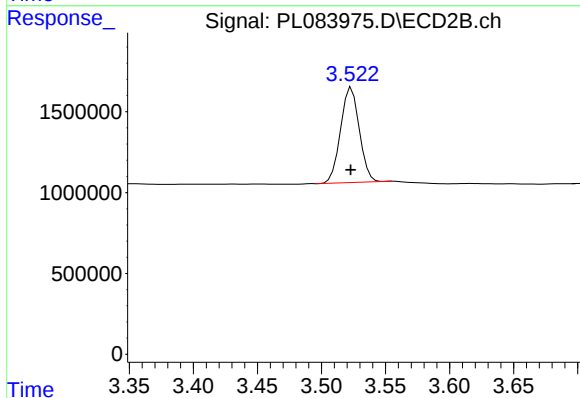
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 6440738
Conc: 4.46 ng/ml



#3 gamma-BHC (Lindane)

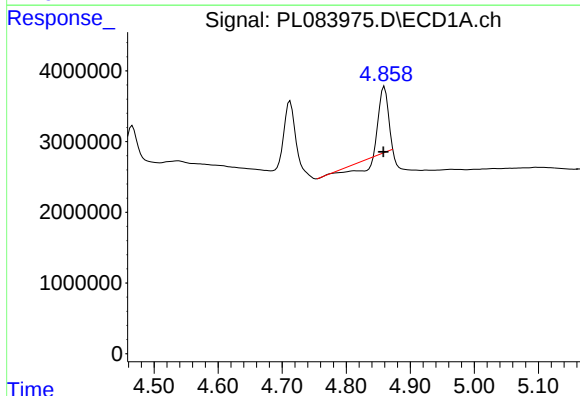
R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 12746125
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



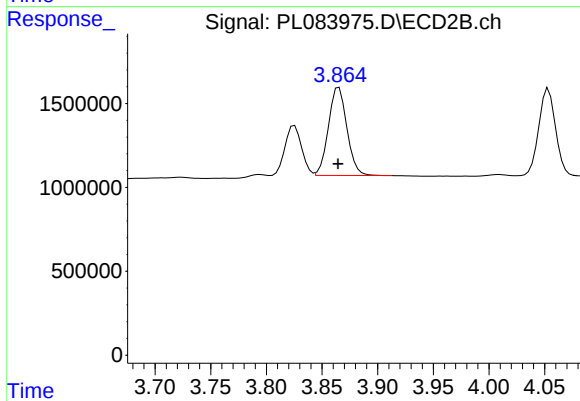
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 5995055
Conc: 4.34 ng/ml



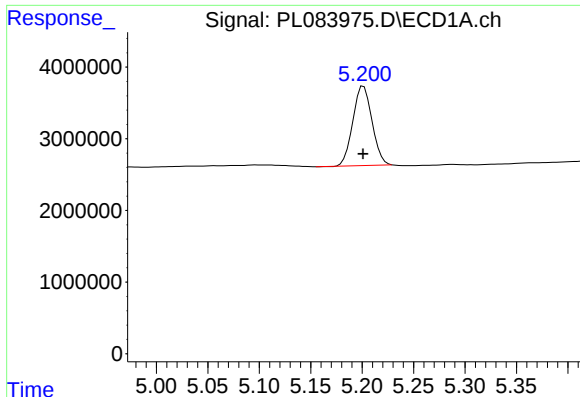
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.002 min
Response: 6720632
Conc: 2.14 ng/ml



#4 Heptachlor

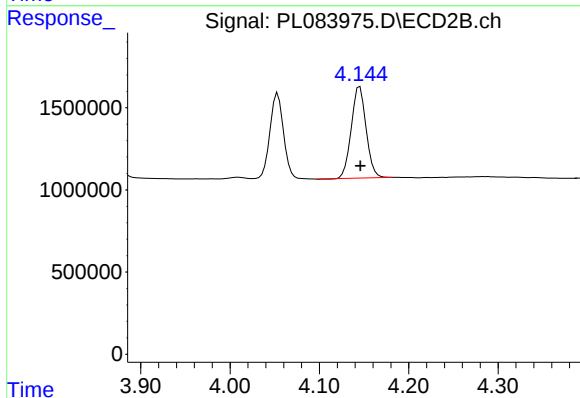
R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 6072411
Conc: 4.61 ng/ml



#5 Aldrin

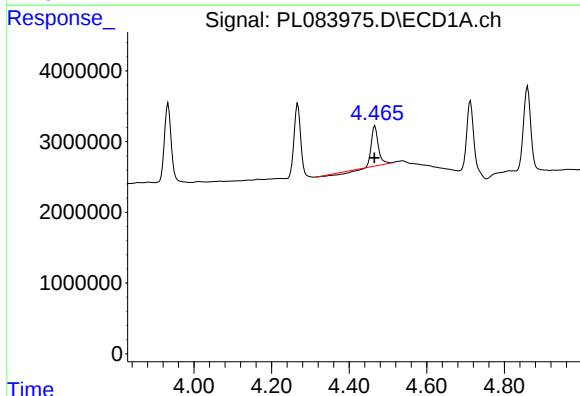
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 14408028
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



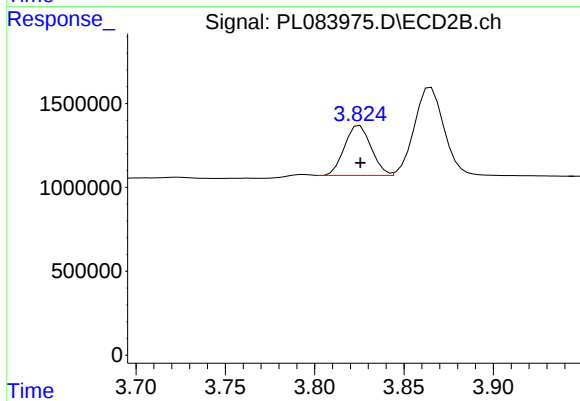
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 6433009
Conc: 4.93 ng/ml



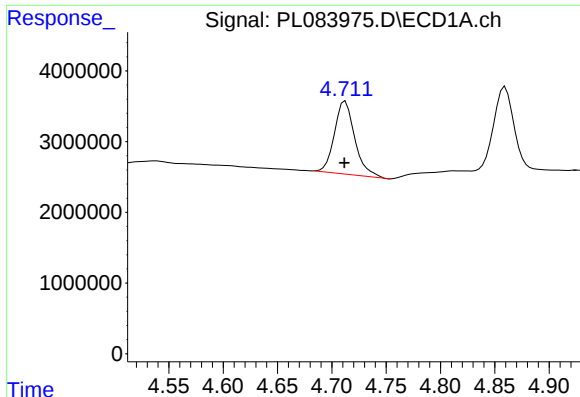
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 5913865
Conc: 4.41 ng/ml



#6 beta-BHC

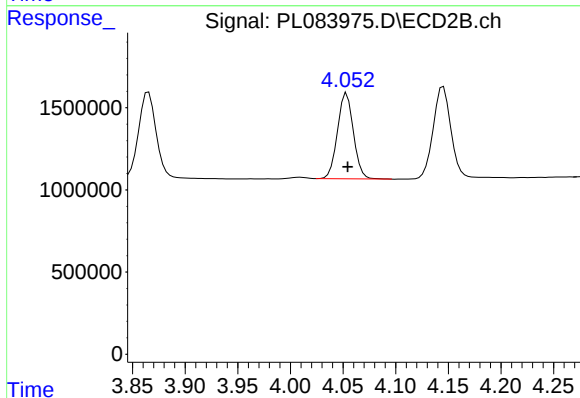
R.T.: 3.825 min
Delta R.T.: 0.000 min
Response: 3084034
Conc: 4.58 ng/ml



#7 delta-BHC

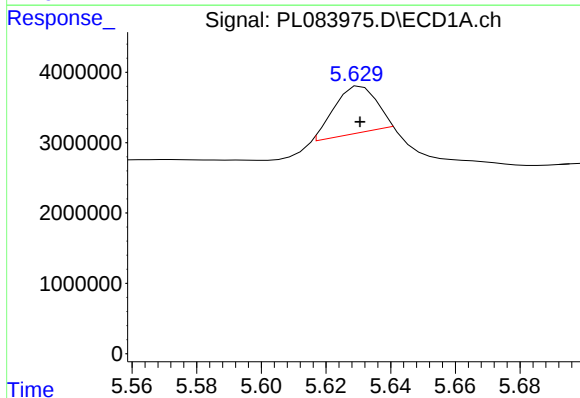
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 13467055
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



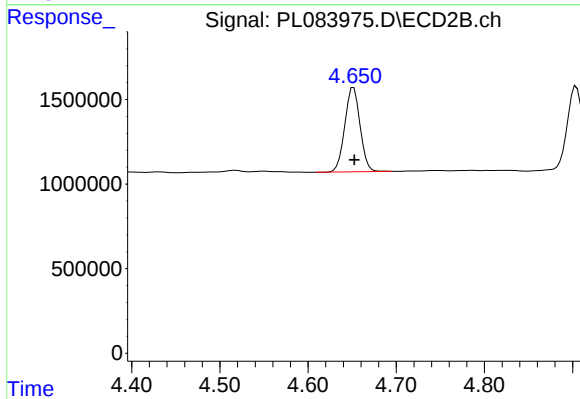
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 5497078
Conc: 3.84 ng/ml



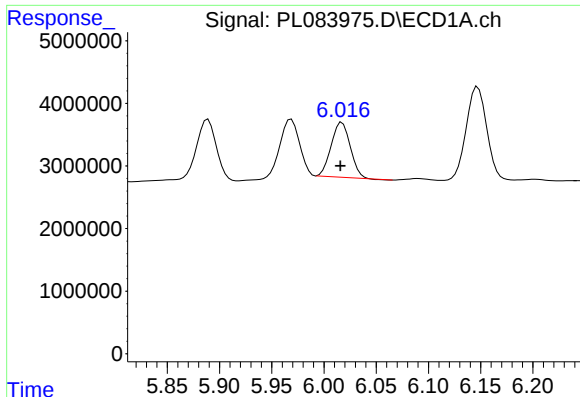
#8 Heptachlor epoxide

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 6150176
Conc: 2.22 ng/ml



#8 Heptachlor epoxide

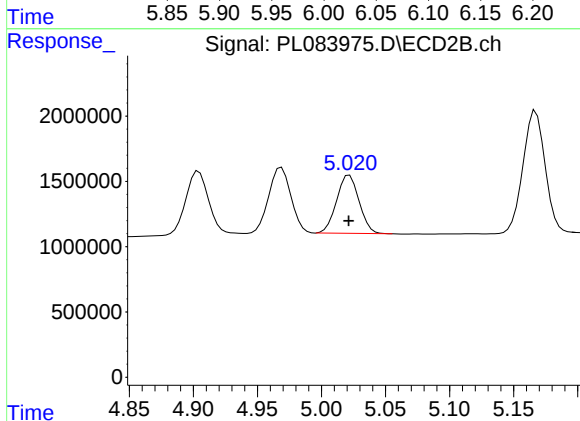
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 6001732
Conc: 4.79 ng/ml



#9 Endosulfan I

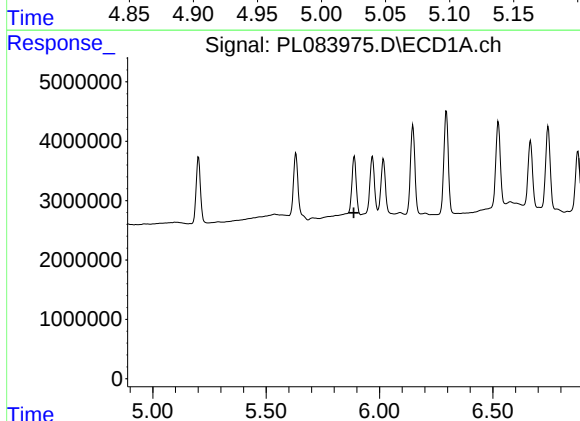
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 11153306
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



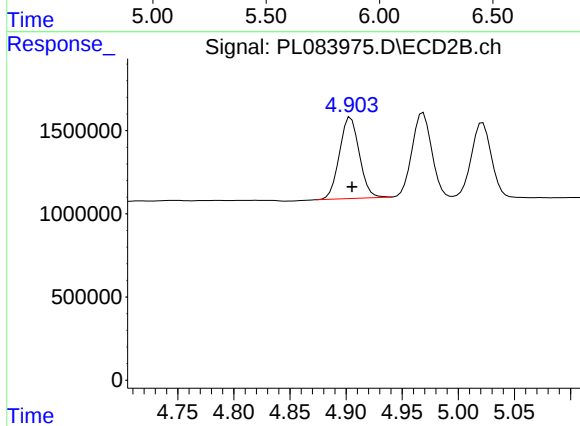
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 5430885
Conc: 4.80 ng/ml



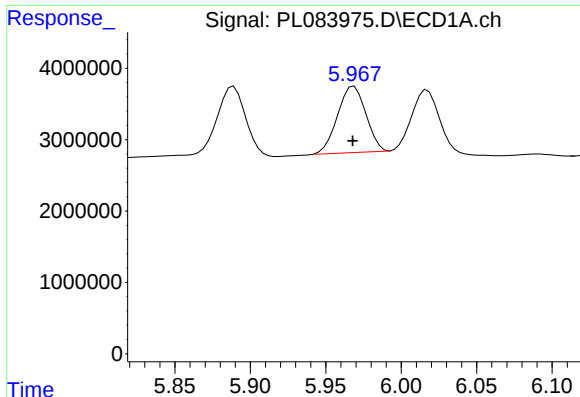
#10 trans-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: -4572050
Conc: N.D.



#10 trans-Chlordane

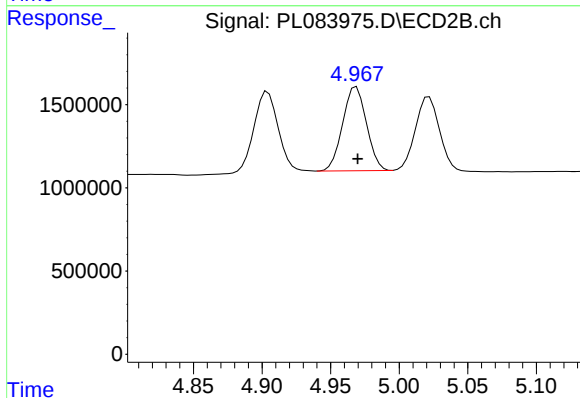
R.T.: 4.904 min
Delta R.T.: -0.001 min
Response: 6016524
Conc: 4.86 ng/ml



#11 cis-Chlordane

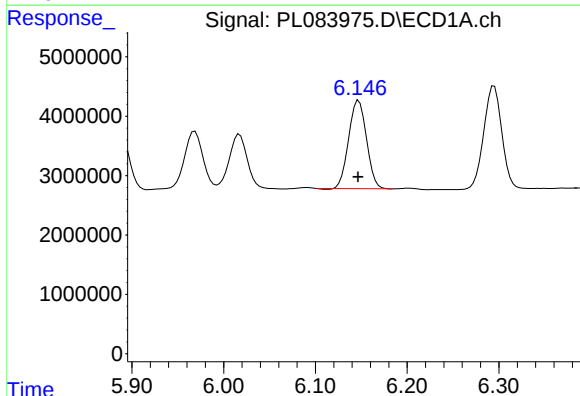
R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 12107815
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



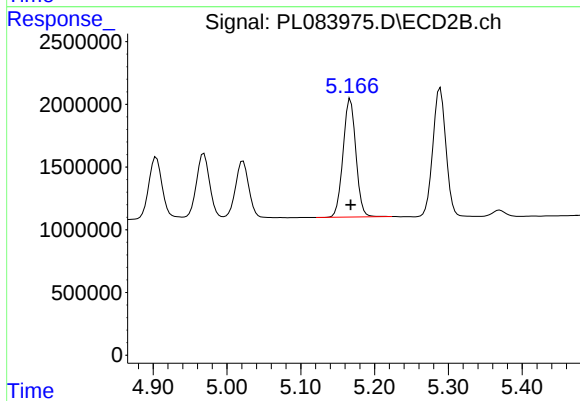
#11 cis-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 6103129
Conc: 4.76 ng/ml



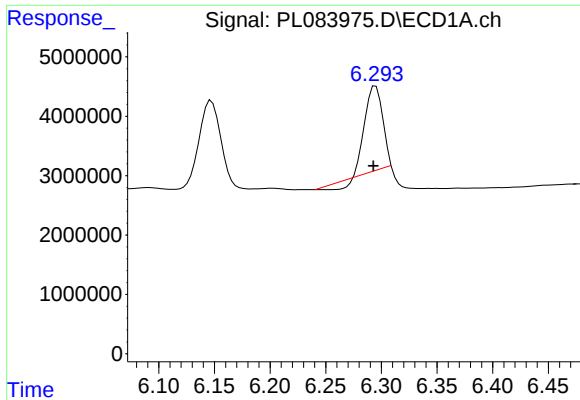
#12 4,4'-DDE

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 20133352
Conc: 9.72 ng/ml



#12 4,4'-DDE

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 11369087
Conc: 9.42 ng/ml

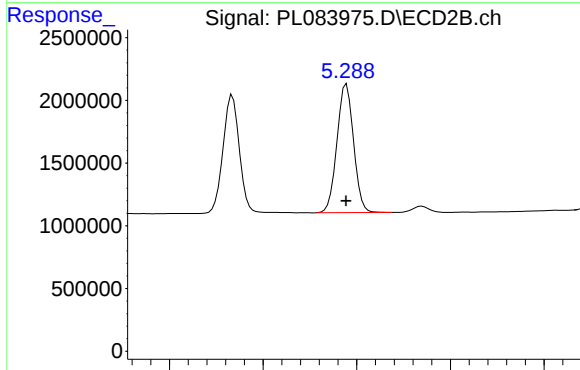


#13 Dieldrin

R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 14837541
Conc: 6.11 ng/ml

Instrument :
ECD_L
ClientSampleId :

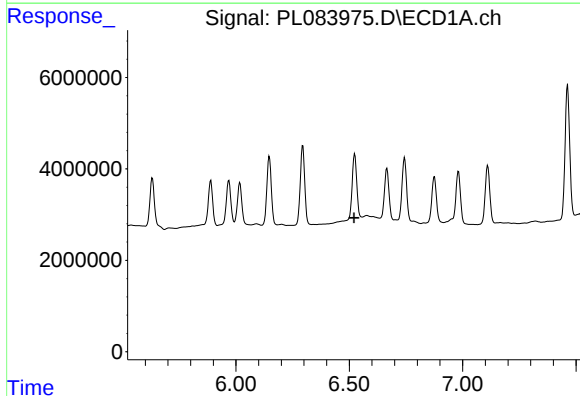
Time



#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 12630880
Conc: 9.66 ng/ml

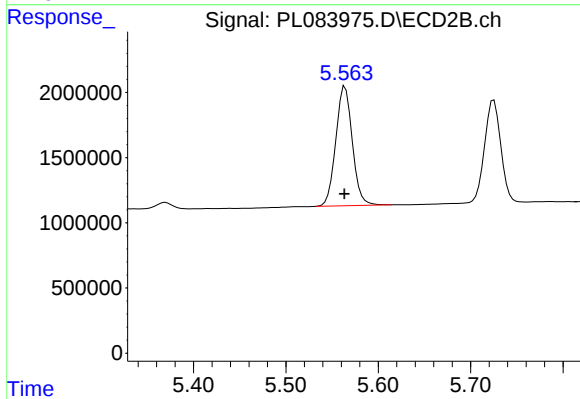
Time



#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.

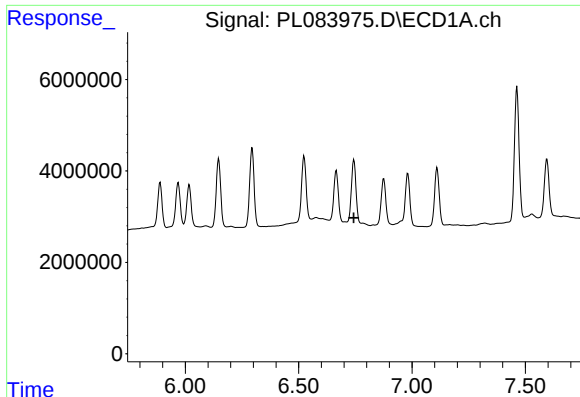
Time



#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 11429576
Conc: 10.04 ng/ml

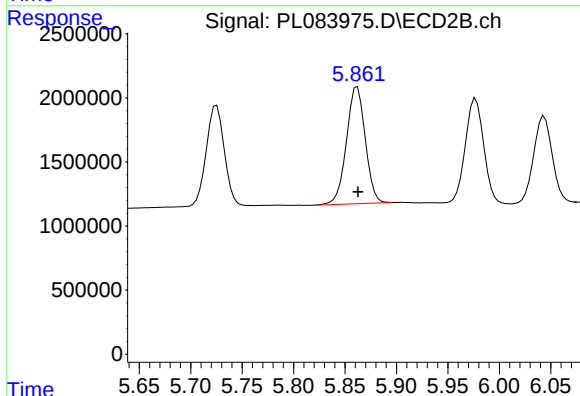
Time



#15 Endosulfan II

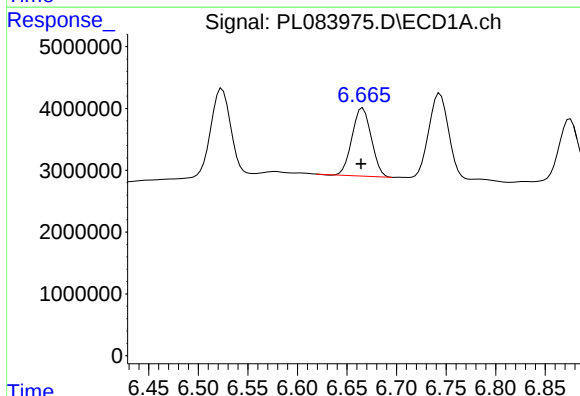
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



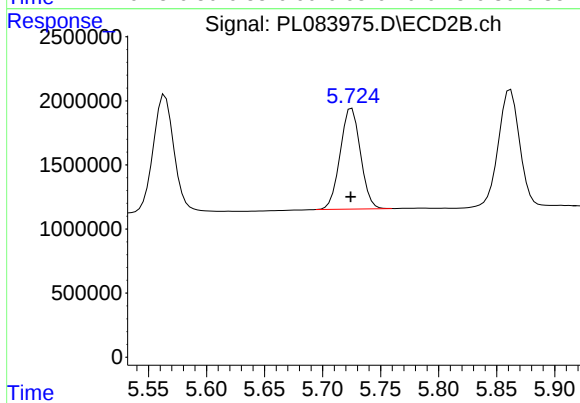
#15 Endosulfan II

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 11640692
Conc: 10.20 ng/ml



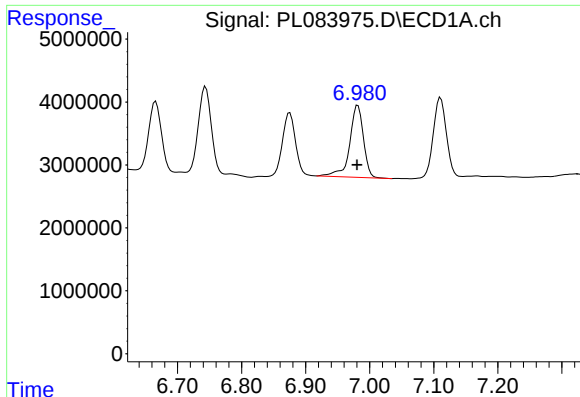
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 14870335
Conc: 10.10 ng/ml



#16 4,4'-DDD

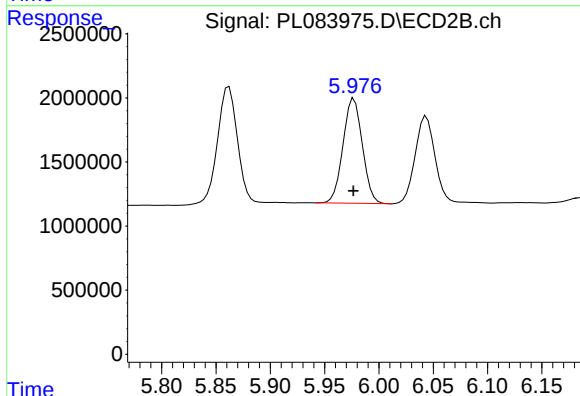
R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 9589133
Conc: 9.90 ng/ml



#17 4,4'-DDT

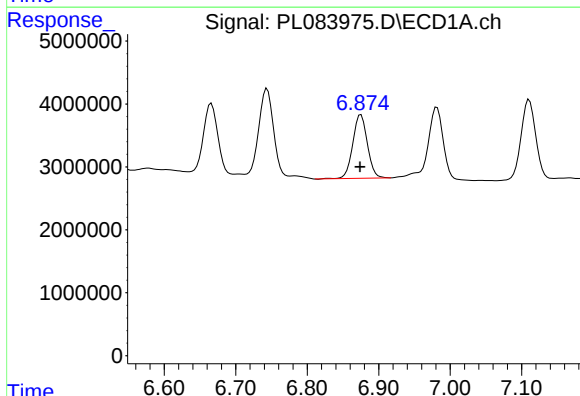
R.T.: 6.981 min
Delta R.T.: 0.002 min
Response: 17124382
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



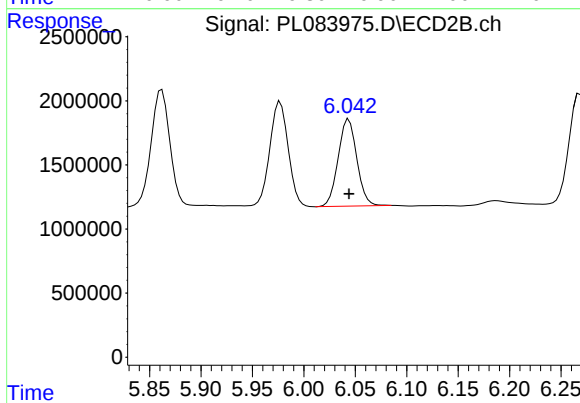
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 10155930
Conc: 9.75 ng/ml



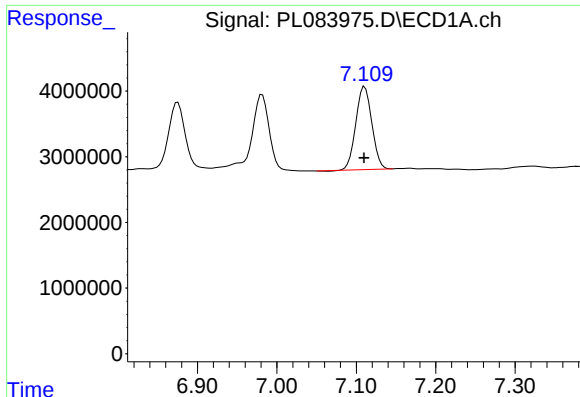
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: 0.001 min
Response: 14387631
Conc: 10.89 ng/ml



#18 Endrin aldehyde

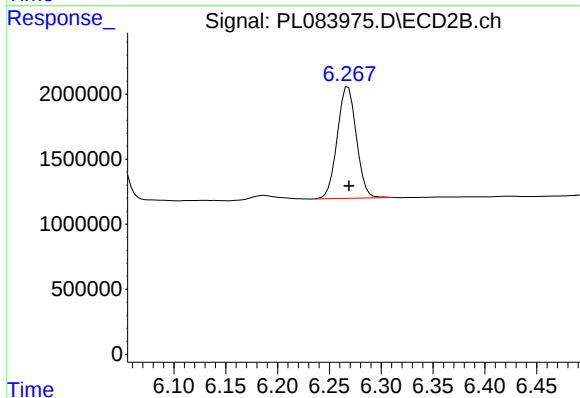
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 8596829
Conc: 10.48 ng/ml



#19 Endosulfan Sulfate

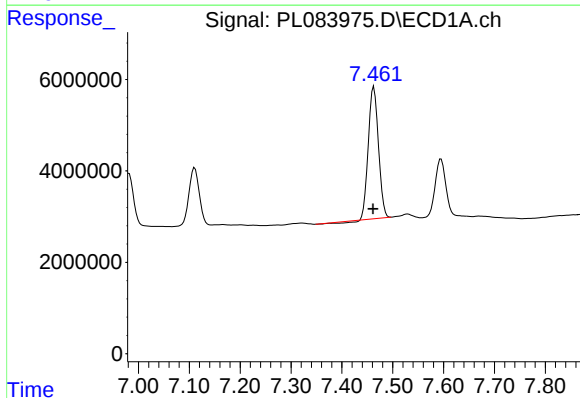
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 17674919
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



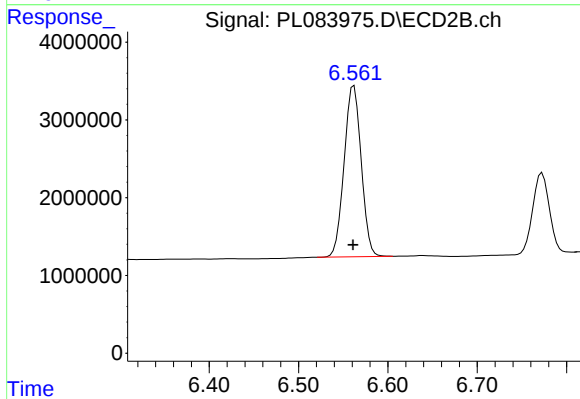
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 11023211
Conc: 9.99 ng/ml



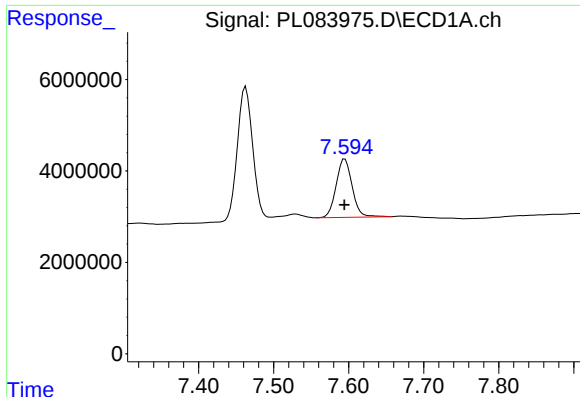
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: 0.001 min
Response: 39275224
Conc: 51.51 ng/ml



#20 Methoxychlor

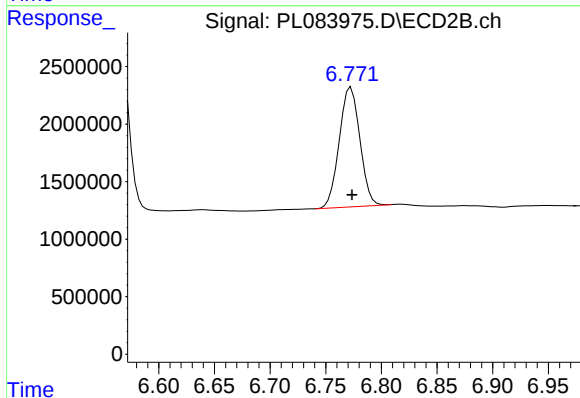
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 29263766
Conc: 52.20 ng/ml



#21 Endrin ketone

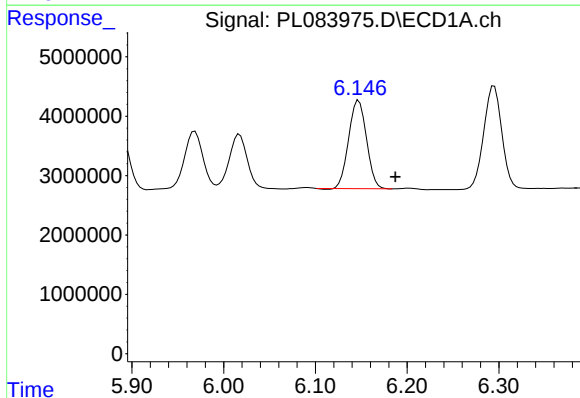
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 18963520
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



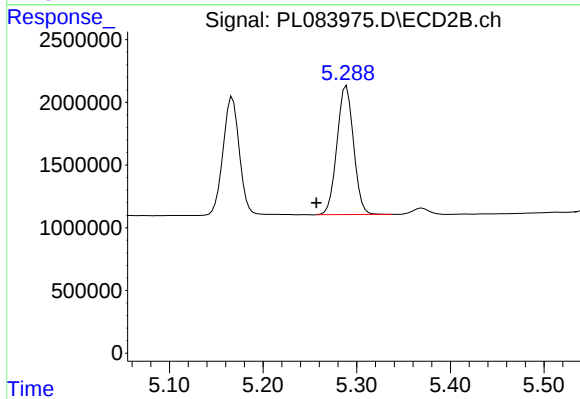
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 13464122
Conc: 10.27 ng/ml



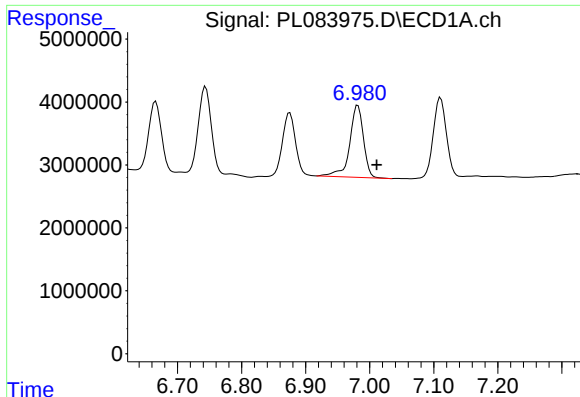
#22 Toxaphene-1

R.T.: 6.147 min
Delta R.T.: -0.040 min
Response: 20133352
Conc: 1181.61 ng/ml



#22 Toxaphene-1

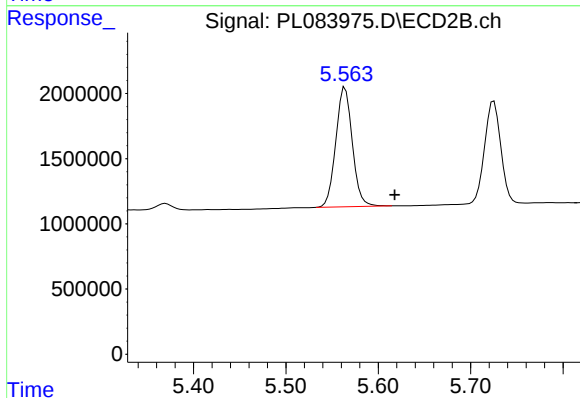
R.T.: 5.289 min
Delta R.T.: 0.032 min
Response: 12630880
Conc: 1996.00 ng/ml



#23 Toxaphene-2

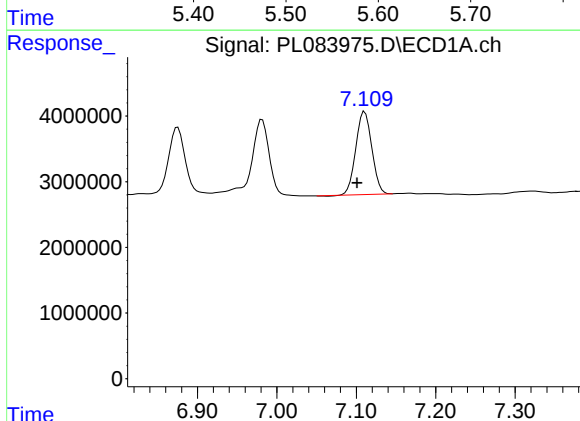
R.T.: 6.981 min
Delta R.T.: -0.029 min
Response: 17124382
Conc: 317.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



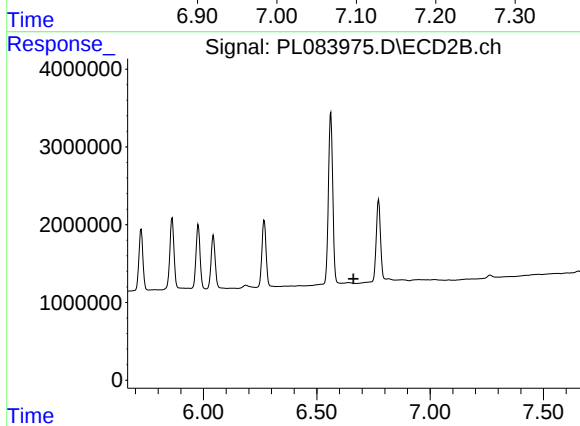
#23 Toxaphene-2

R.T.: 5.564 min
Delta R.T.: -0.054 min
Response: 11429576
Conc: 1563.15 ng/ml



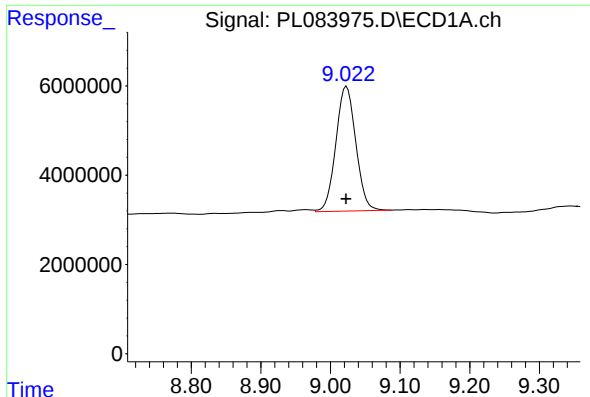
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.010 min
Response: 17674919
Conc: 461.51 ng/ml



#24 Toxaphene-3

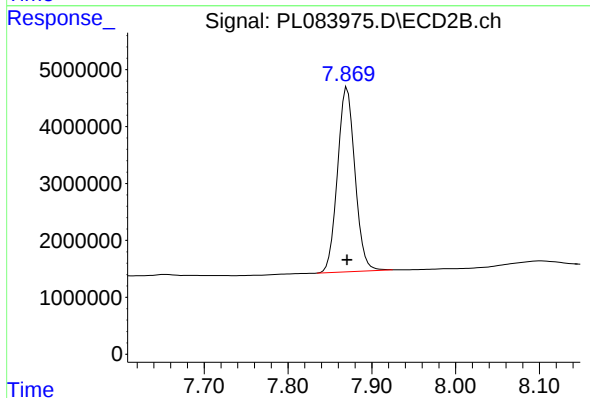
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 55575034
Conc: 42.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 46971196
Conc: 42.44 ng/ml