

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
 Data File : PL076595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 11:14
 Operator : AR\AJ
 Sample : N3704-04MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 23:54:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 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 x 0.50µm

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

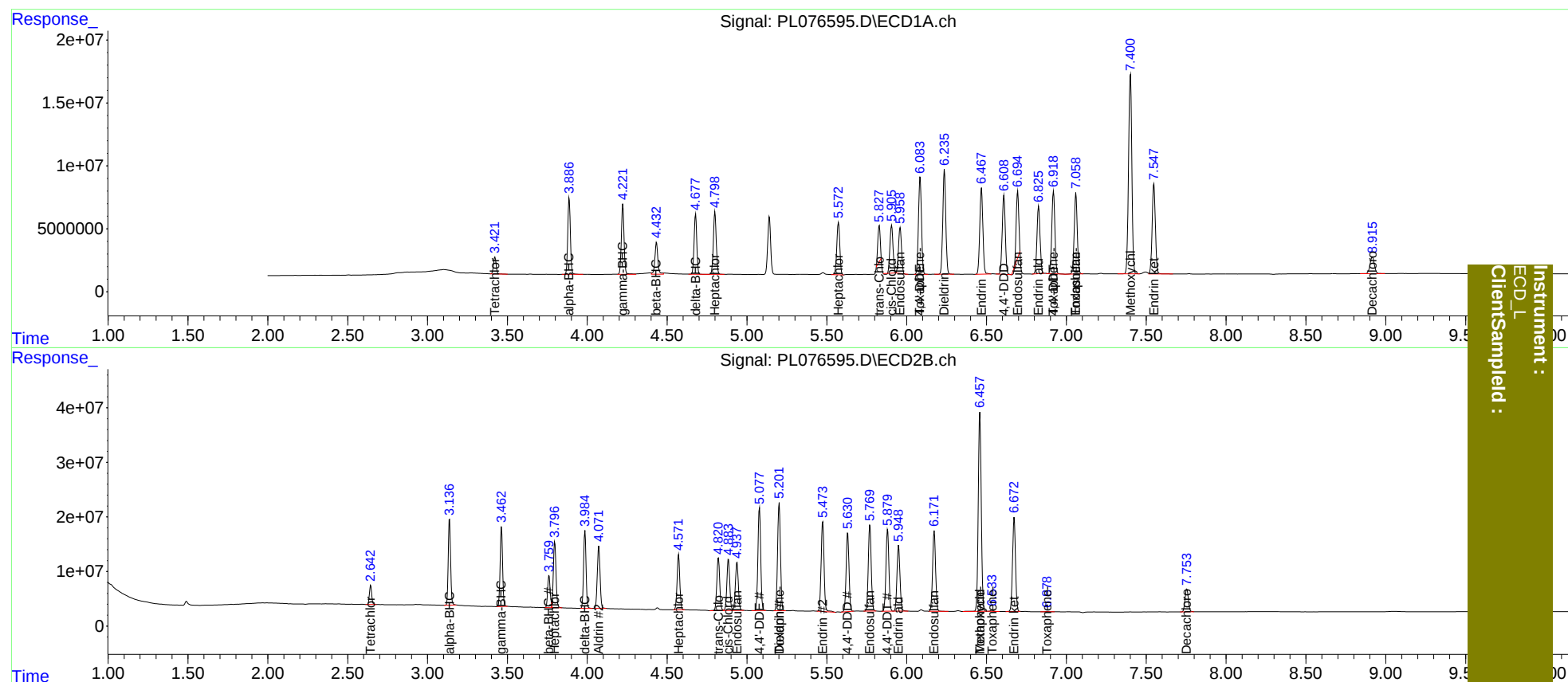
System Monitoring Compounds							
1)	SA Tetrachlo...	3.422	2.644	15063463	35024738	16.624	14.938
27)	SA Decachlor...	8.916	7.754	25240024	59791108	32.234	29.775
Target Compounds							
2)	A alpha-BHC	3.887	3.138	68753800	162.8E6	56.008	48.692
3)	MA gamma-BHC...	4.223	3.463	66677645	151.3E6	55.514	48.030
4)	MA Heptachlor	4.800	3.797	63264810	139.8E6	52.123	46.923
5)	MB Aldrin	0.000	4.072	0	135.5E6	N.D.	47.077
6)	B beta-BHC	4.434	3.761	32933689	62432262	55.389	43.439
7)	B delta-BHC	4.679	3.986	54864251	151.2E6	49.264	47.692
8)	B Heptachlo...	5.573	4.572	54455977	120.6E6	50.829	46.180
9)	A Endosulfan I	5.959	4.938	46794168	110.5E6	49.254	47.728
10)	B trans-Chl...	5.828	4.821	30637240	121.3E6	28.822	45.978 #
11)	B cis-Chlor...	5.906	4.884	49543195	118.1E6	47.009	45.805
12)	B 4,4'-DDE	6.084	5.078	100.7E6	227.6E6	104.991	93.859
13)	MA Dieldrin	6.237	5.202	109.4E6	243.2E6	108.863	97.918
14)	MA Endrin	6.469	5.475	91637515	210.0E6	112.354	104.422
15)	B Endosulfa...	6.695	5.770	57581139	199.0E6	65.670	96.869 #
16)	A 4,4'-DDD	6.609	5.631	83779774	181.9E6	108.766	95.735
17)	MA 4,4'-DDT	6.919	5.881	88346375	190.1E6	108.461	99.207
18)	B Endrin al...	6.827	5.950	71390189	154.8E6	92.530	87.431
19)	B Endosulfa...	7.060	6.173	86204446	188.5E6	97.032	90.377
20)	A Methoxychlor	7.401	6.459	228.1E6	478.1E6	509.507	476.034
21)	B Endrin ke...	7.548	6.673	101.5E6	224.0E6	103.867	98.394
22)	Toxaphene-1	6.084f	5.202	100.7E6	243.2E6	20455.040	22964.289
23)	Toxaphene-2	6.919	6.459	88346375	478.1E6	3727.250	10883.506 #
24)	Toxaphene-3	7.060	6.535	86204446	2526775	4635.780	41.756 #
25)	Toxaphene-4	0.000	6.880	0	708805	N.D.	18.006

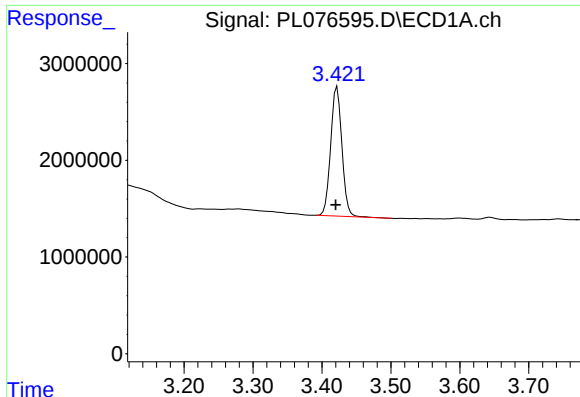
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072522\
Data File : PL076595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 11:14
Operator : AR\AJ
Sample : N3704-04MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 23:54:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 05:54:24 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 x 0.50µm

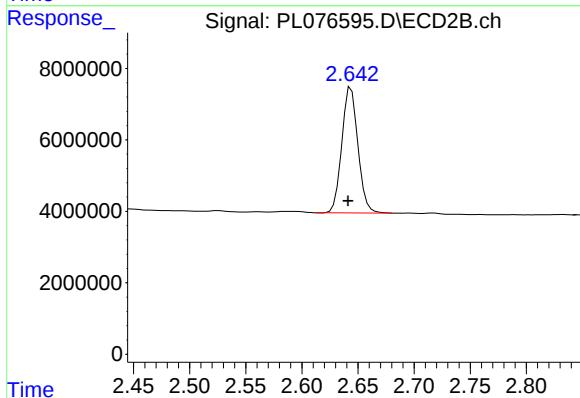




#1 Tetrachloro-m-xylene

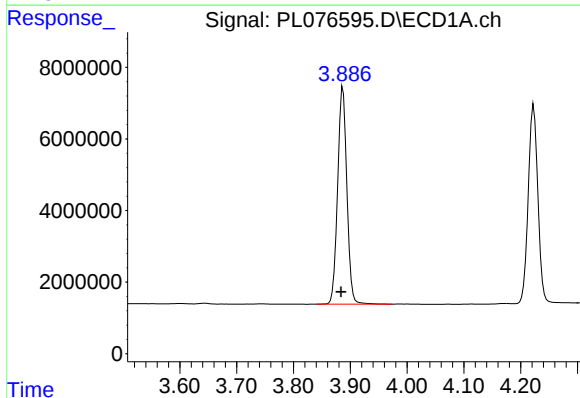
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 15063463
Conc: 16.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



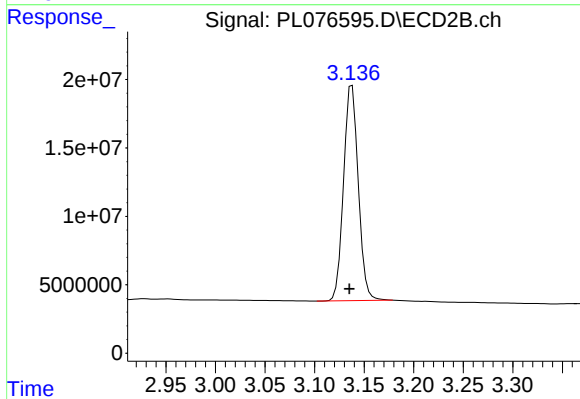
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 35024738
Conc: 14.94 ng/ml



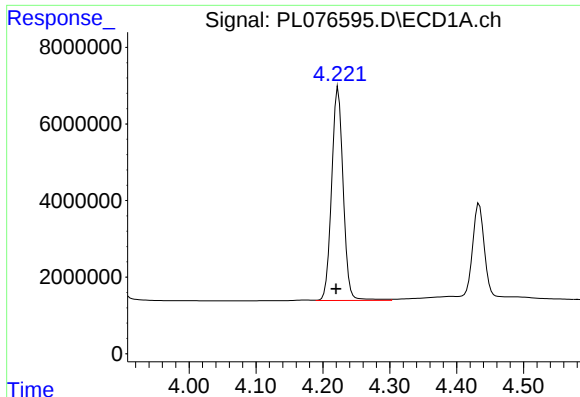
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 68753800
Conc: 56.01 ng/ml



#2 alpha-BHC

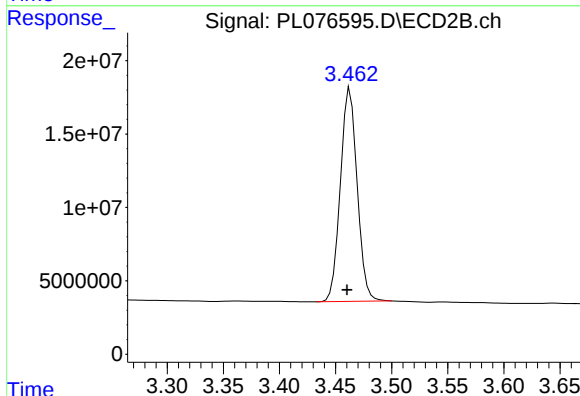
R.T.: 3.138 min
Delta R.T.: 0.003 min
Response: 162773995
Conc: 48.69 ng/ml



#3 gamma-BHC (Lindane)

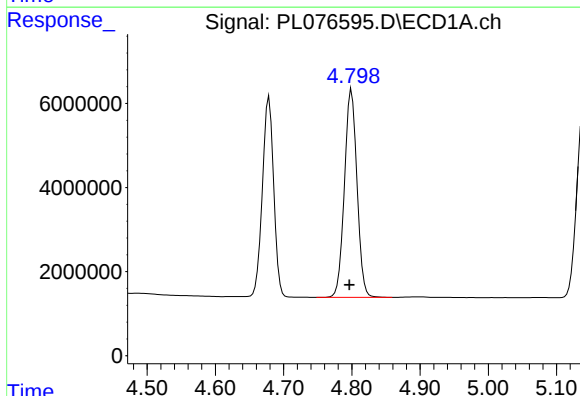
R.T.: 4.223 min
Delta R.T.: 0.003 min
Response: 66677645
Conc: 55.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



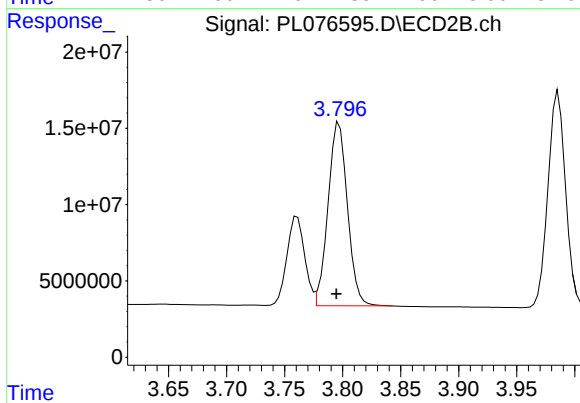
#3 gamma-BHC (Lindane)

R.T.: 3.463 min
Delta R.T.: 0.003 min
Response: 151275951
Conc: 48.03 ng/ml



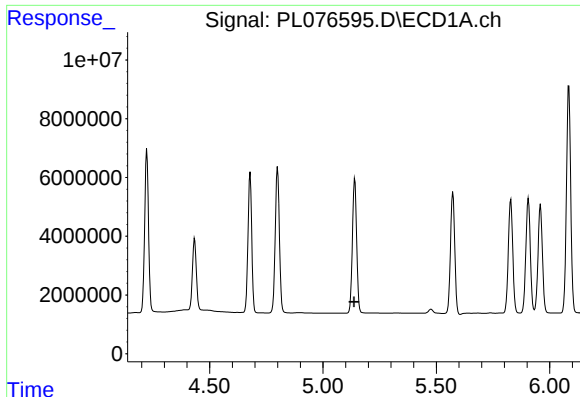
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.003 min
Response: 63264810
Conc: 52.12 ng/ml



#4 Heptachlor

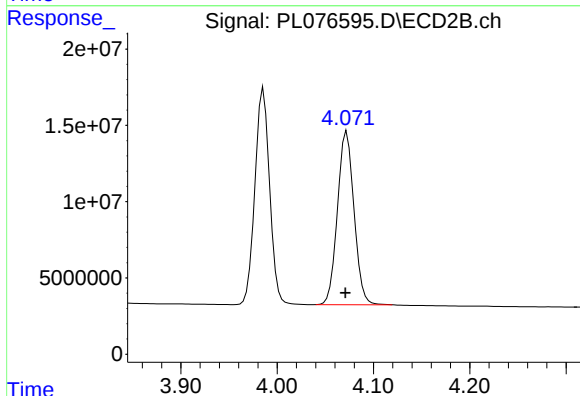
R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 139771996
Conc: 46.92 ng/ml



#5 Aldrin

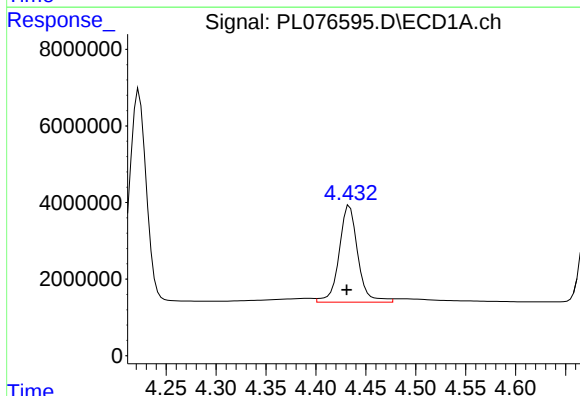
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



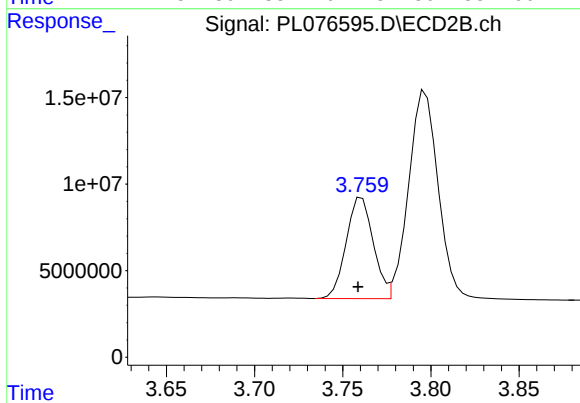
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.002 min
Response: 135516718
Conc: 47.08 ng/ml



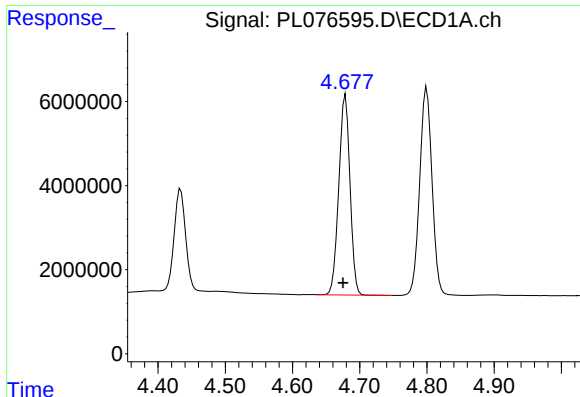
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.003 min
Response: 32933689
Conc: 55.39 ng/ml



#6 beta-BHC

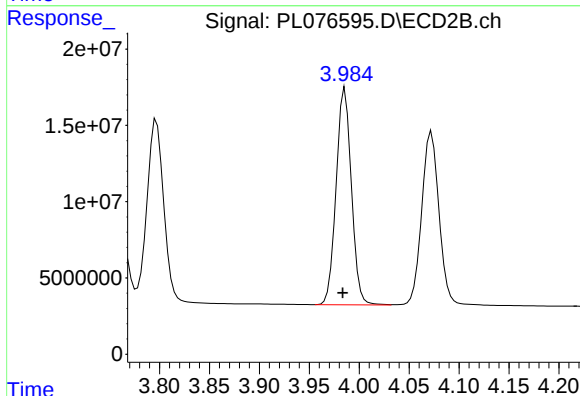
R.T.: 3.761 min
Delta R.T.: 0.002 min
Response: 62432262
Conc: 43.44 ng/ml



#7 delta-BHC

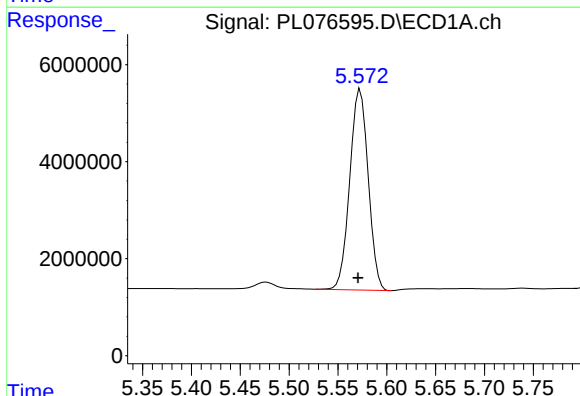
R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 54864251
Conc: 49.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



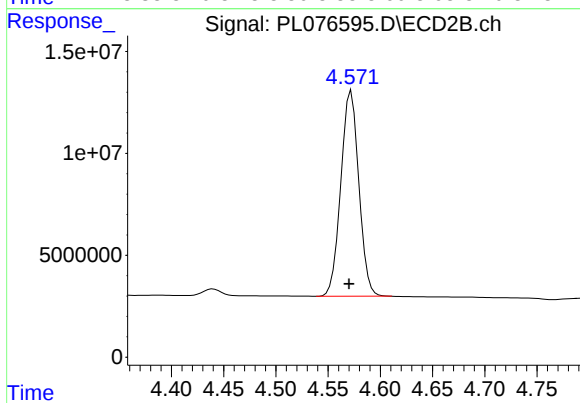
#7 delta-BHC

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 151246462
Conc: 47.69 ng/ml



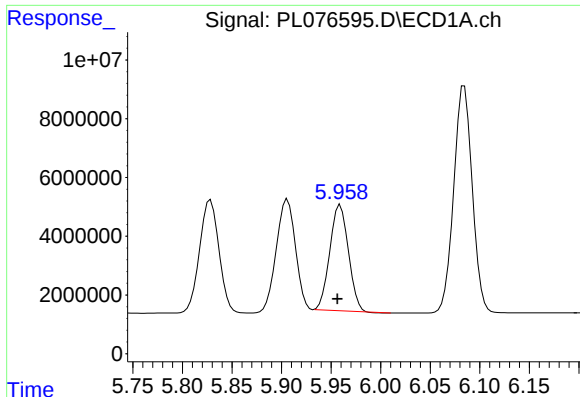
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 54455977
Conc: 50.83 ng/ml



#8 Heptachlor epoxide

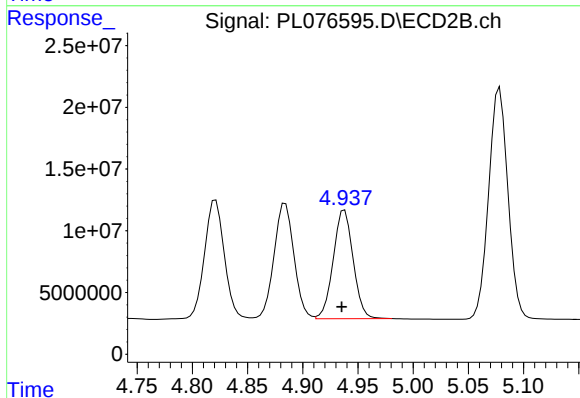
R.T.: 4.572 min
Delta R.T.: 0.002 min
Response: 120588122
Conc: 46.18 ng/ml



#9 Endosulfan I

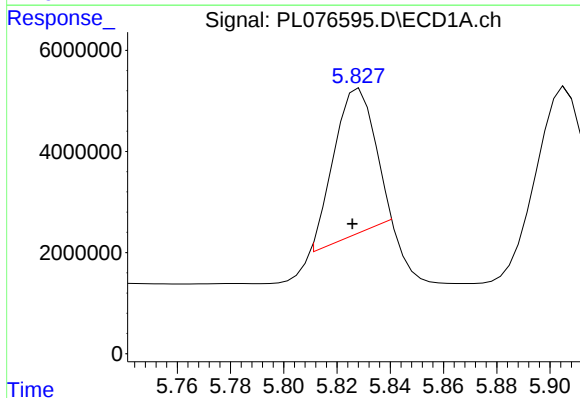
R.T.: 5.959 min
Delta R.T.: 0.003 min
Response: 46794168
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



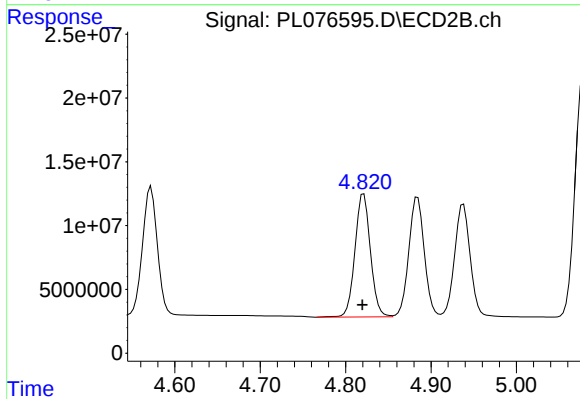
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 110505541
Conc: 47.73 ng/ml



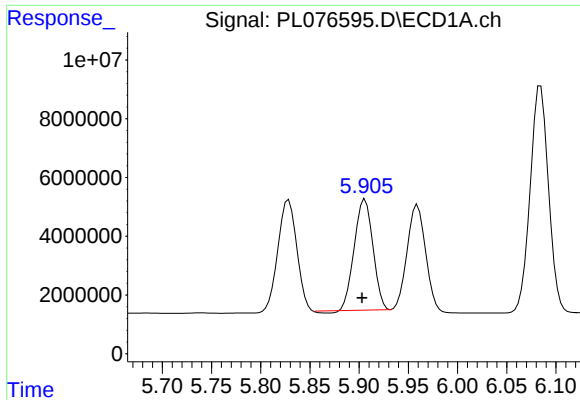
#10 trans-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 30637240
Conc: 28.82 ng/ml



#10 trans-Chlordane

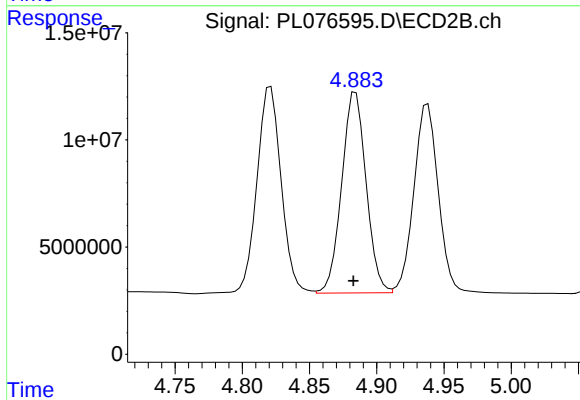
R.T.: 4.821 min
Delta R.T.: 0.001 min
Response: 121328251
Conc: 45.98 ng/ml



#11 cis-Chlordane

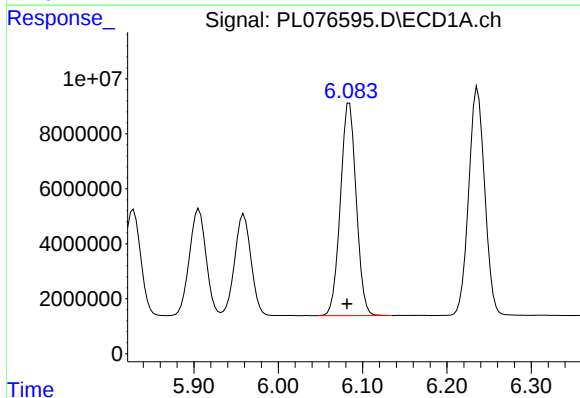
R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 49543195
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



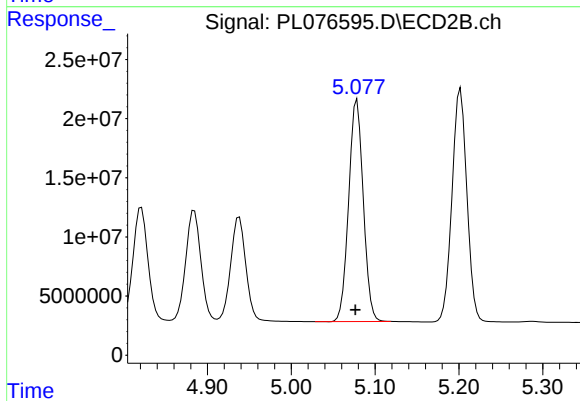
#11 cis-Chlordane

R.T.: 4.884 min
Delta R.T.: 0.002 min
Response: 118145123
Conc: 45.81 ng/ml



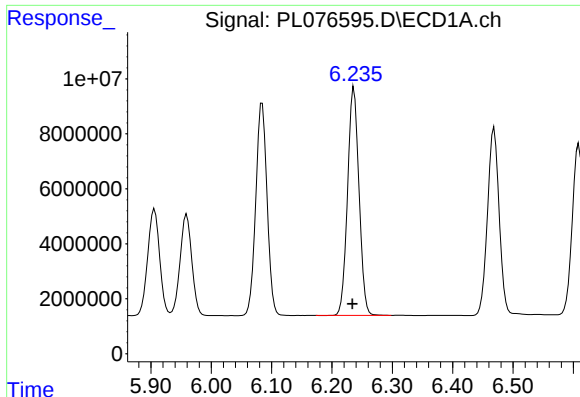
#12 4,4'-DDE

R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 100700487
Conc: 104.99 ng/ml



#12 4,4'-DDE

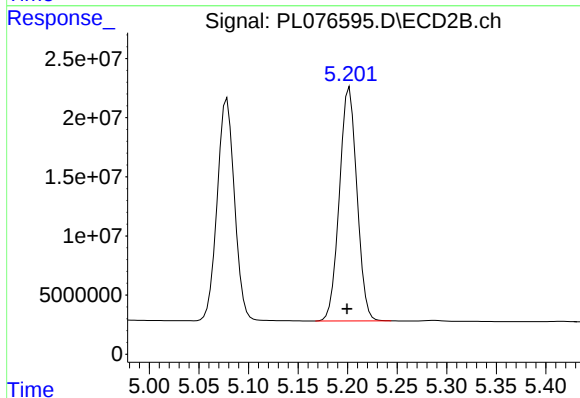
R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 227628794
Conc: 93.86 ng/ml



#13 Dieldrin

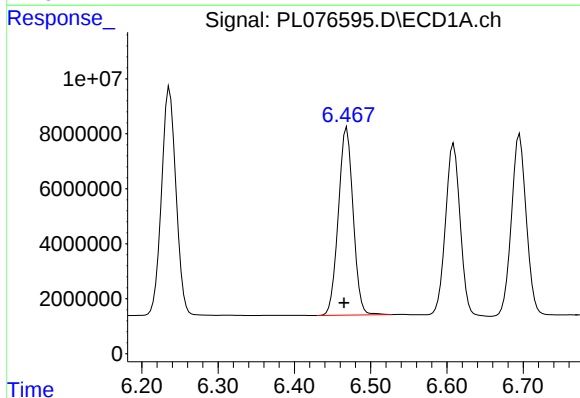
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 109369815
Conc: 108.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



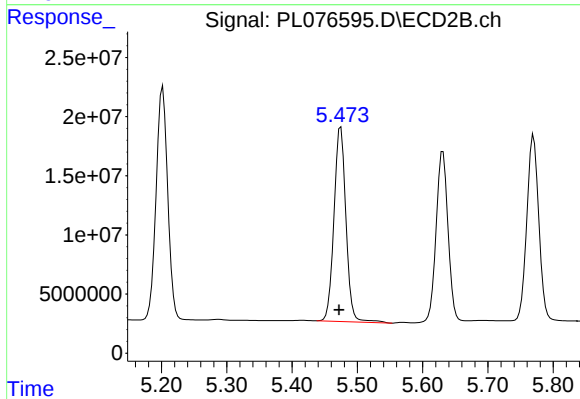
#13 Dieldrin

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 243161565
Conc: 97.92 ng/ml



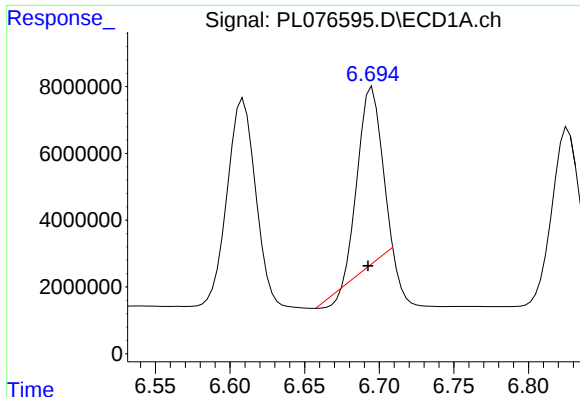
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.004 min
Response: 91637515
Conc: 112.35 ng/ml



#14 Endrin

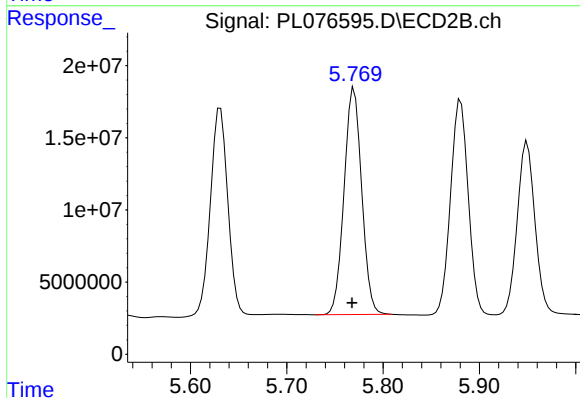
R.T.: 5.475 min
Delta R.T.: 0.003 min
Response: 209960761
Conc: 104.42 ng/ml



#15 Endosulfan II

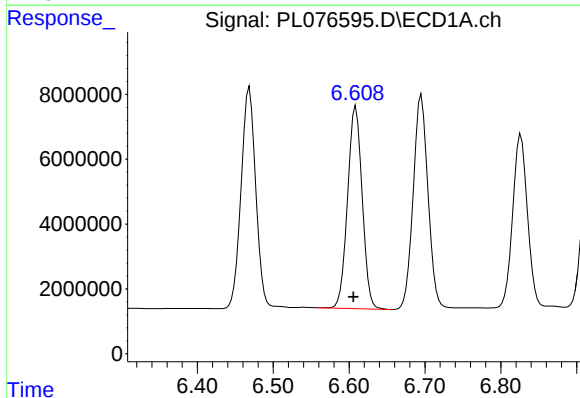
R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 57581139
Conc: 65.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



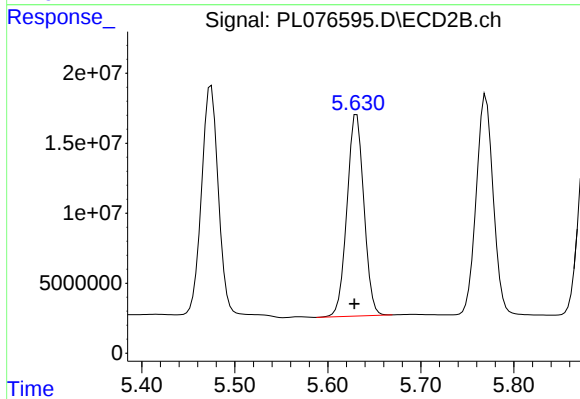
#15 Endosulfan II

R.T.: 5.770 min
Delta R.T.: 0.002 min
Response: 199016828
Conc: 96.87 ng/ml



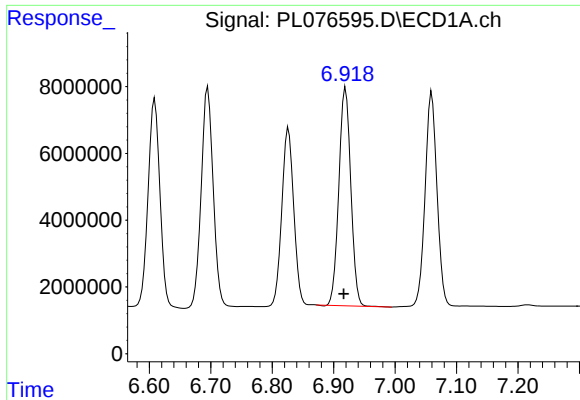
#16 4,4'-DDD

R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 83779774
Conc: 108.77 ng/ml



#16 4,4'-DDD

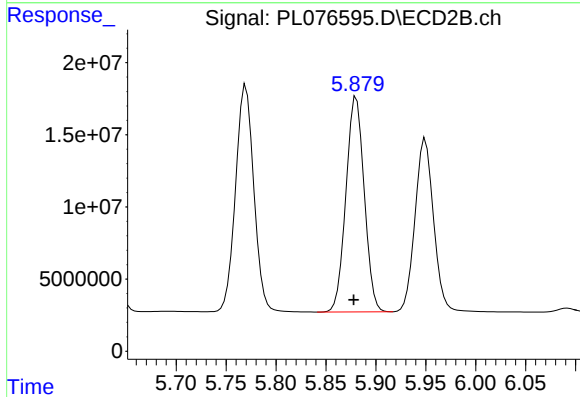
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 181850713
Conc: 95.74 ng/ml



#17 4,4'-DDT

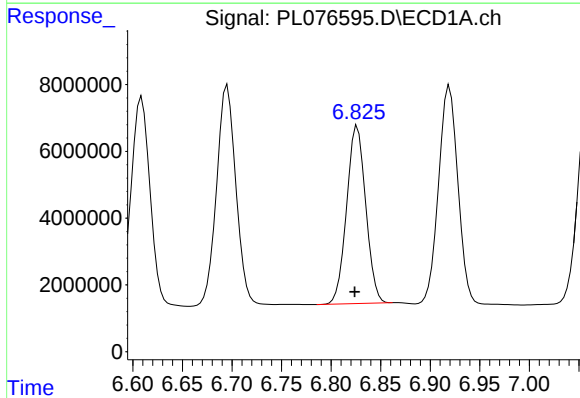
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 88346375
Conc: 108.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



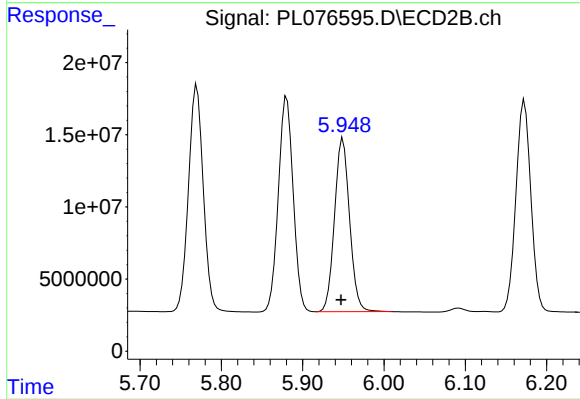
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.003 min
Response: 190107921
Conc: 99.21 ng/ml



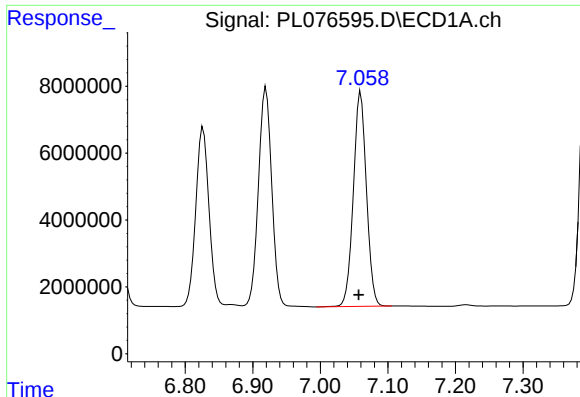
#18 Endrin aldehyde

R.T.: 6.827 min
Delta R.T.: 0.003 min
Response: 71390189
Conc: 92.53 ng/ml



#18 Endrin aldehyde

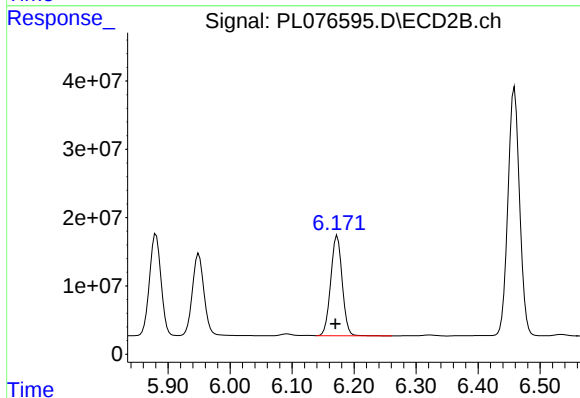
R.T.: 5.950 min
Delta R.T.: 0.002 min
Response: 154810863
Conc: 87.43 ng/ml



#19 Endosulfan Sulfate

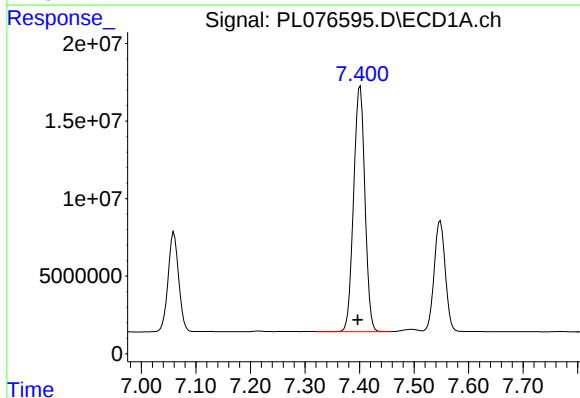
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 86204446
Conc: 97.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



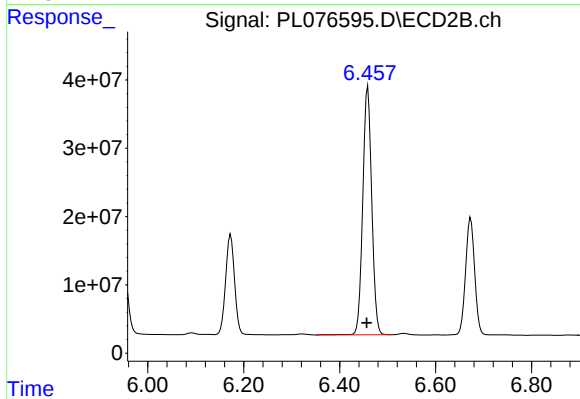
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: 0.003 min
Response: 188471705
Conc: 90.38 ng/ml



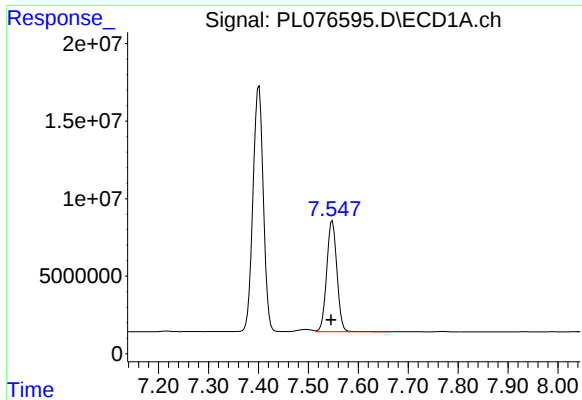
#20 Methoxychlor

R.T.: 7.401 min
Delta R.T.: 0.004 min
Response: 228145859
Conc: 509.51 ng/ml



#20 Methoxychlor

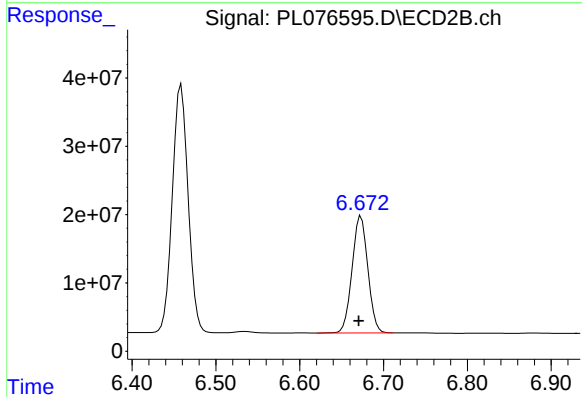
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 478138343
Conc: 476.03 ng/ml



#21 Endrin ketone

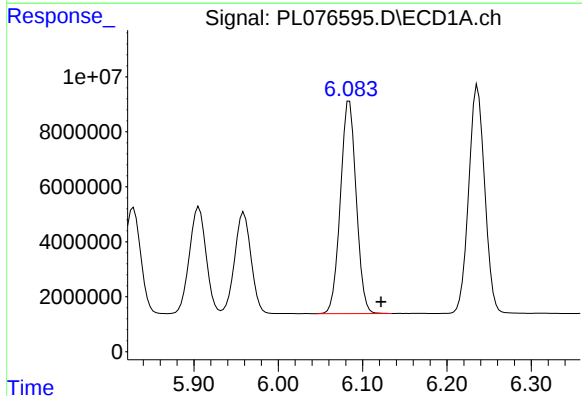
R.T.: 7.548 min
Delta R.T.: 0.003 min
Response: 101459315
Conc: 103.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



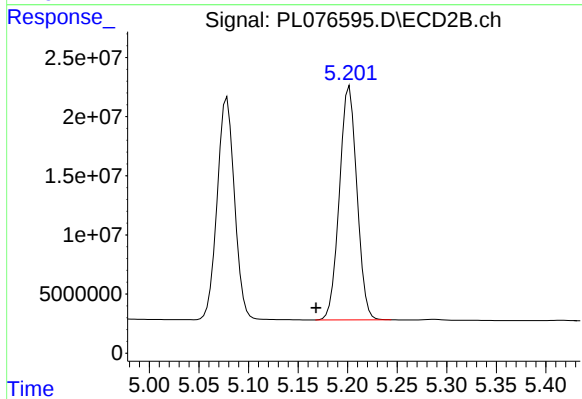
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.003 min
Response: 223985863
Conc: 98.39 ng/ml



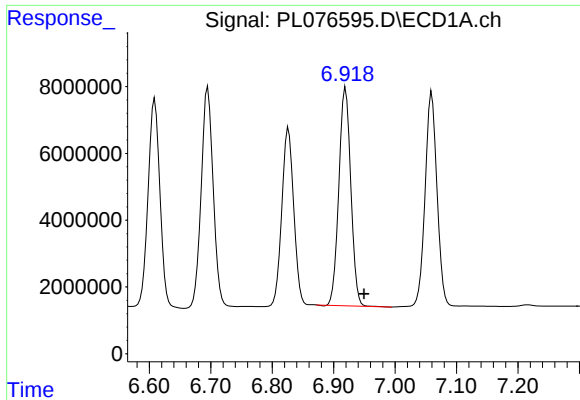
#22 Toxaphene-1

R.T.: 6.084 min
Delta R.T.: -0.038 min
Response: 100700487
Conc: 20455.04 ng/ml



#22 Toxaphene-1

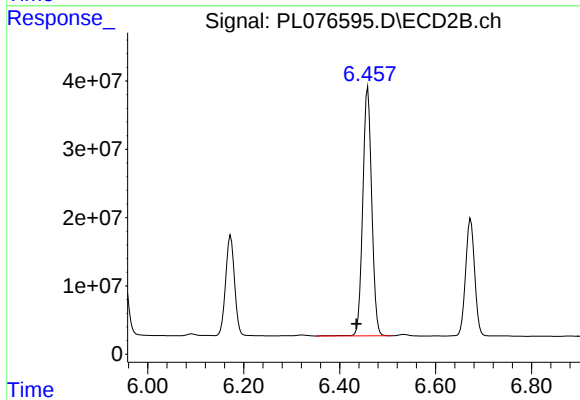
R.T.: 5.202 min
Delta R.T.: 0.034 min
Response: 243161565
Conc: 22964.29 ng/ml



#23 Toxaphene-2

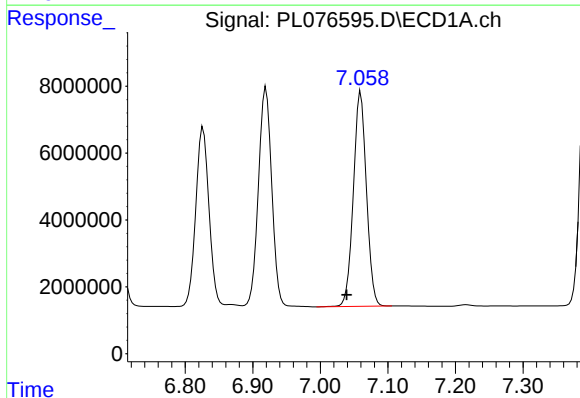
R.T.: 6.919 min
Delta R.T.: -0.030 min
Response: 88346375
Conc: 3727.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



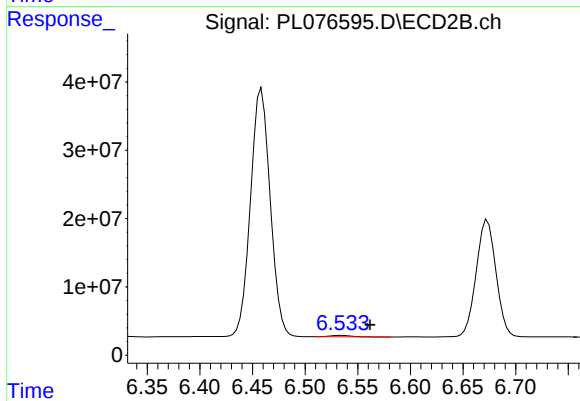
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.024 min
Response: 478138343
Conc: 10883.51 ng/ml



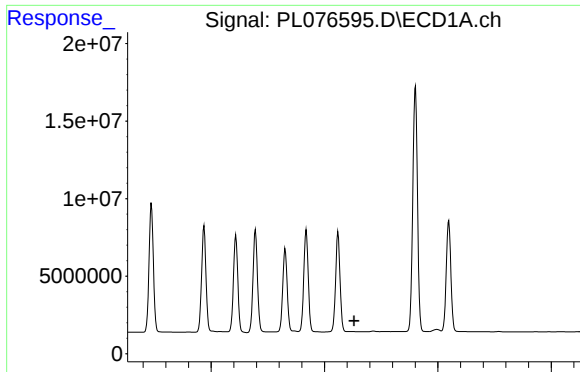
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: 0.020 min
Response: 86204446
Conc: 4635.78 ng/ml



#24 Toxaphene-3

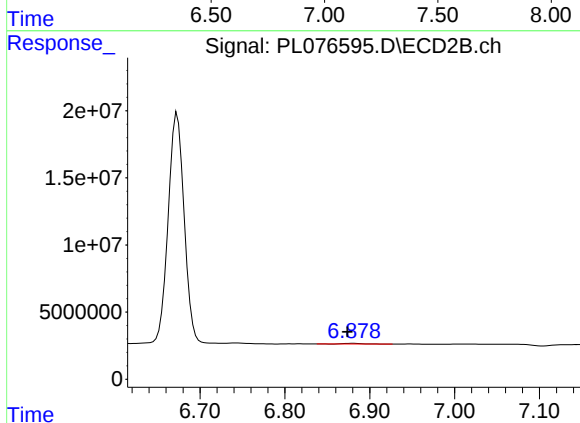
R.T.: 6.535 min
Delta R.T.: -0.027 min
Response: 2526775
Conc: 41.76 ng/ml



#25 Toxaphene-4

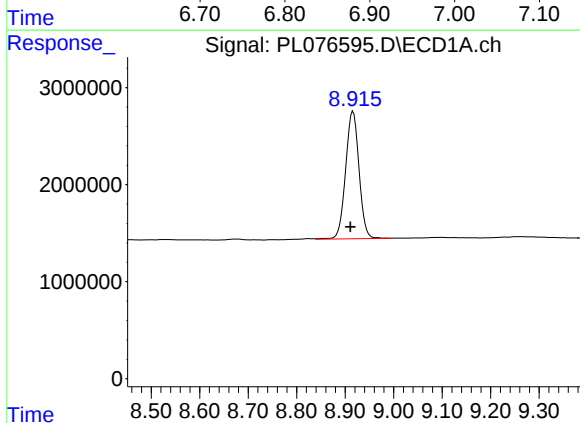
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



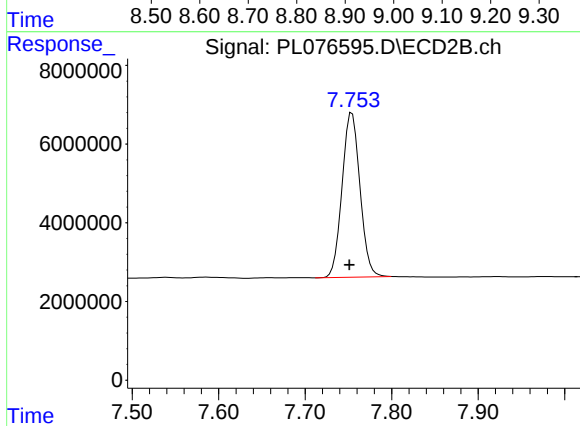
#25 Toxaphene-4

R.T.: 6.880 min
Delta R.T.: 0.006 min
Response: 708805
Conc: 18.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.005 min
Response: 25240024
Conc: 32.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.754 min
Delta R.T.: 0.003 min
Response: 59791108
Conc: 29.78 ng/ml