

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061924\
 Data File : PL090244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 17:12
 Operator : AR\AJ
 Sample : P2915-03MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-NORTH-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:27:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.547	2.791	44081735	28762846	21.054	20.060
28)	SA Decachlor...	9.056	7.934	27494841	26611501	18.699	17.908
Target Compounds							
2)	A alpha-BHC	4.003	3.295	138.6E6	102.8E6	46.478	48.090
3)	MA gamma-BHC...	4.335	3.625	135.9E6	102.1E6	46.773	48.800
4)	MA Heptachlor	4.924	3.966	121.4E6	93585178	46.516	46.892
5)	MB Aldrin	5.266	4.247	118.2E6	92954035	44.466	46.518
6)	B beta-BHC	4.530	3.923	60349516	44069936	46.203	48.174
7)	B delta-BHC	4.778	4.153	113.5E6	86811080	41.198	43.073
8)	B Heptachlo...	5.691	4.749	114.6E6	88580282	46.006	48.267
9)	A Endosulfan I	6.076	5.119	103.1E6	81947349	45.637	47.968
10)	B gamma-Chl...	5.947	4.999	108.9E6	89028485	45.020	47.766
11)	B alpha-Chl...	6.025	5.063	108.7E6	89726059	45.265	47.822
12)	B 4,4'-DDE	6.198	5.252	98535439	80755721	45.296	48.337
13)	MA Dieldrin	6.351	5.384	109.7E6	88004105	46.282	47.760
14)	MA Endrin	6.580	5.659	88479998	71623138	44.009	43.727
15)	B Endosulfa...	6.798	5.953	95217636	77190983	45.674	47.930
16)	A 4,4'-DDD	6.714	5.806	86201306	70883462	49.212	50.286
17)	MA 4,4'-DDT	7.027	6.056	79562017	63287567	43.215	41.675
18)	B Endrin al...	6.928	6.132	77658927	61593947	50.100	50.755
19)	B Endosulfa...	7.161	6.354	88481931	73349712	46.234	46.640
20)	A Methoxychlor	7.501	6.631	44027782	36665849	44.827	41.217
21)	B Endrin ke...	7.646	6.859	103.1E6	89904869	48.940	49.335
22)	Mirex	8.120	7.042	75050826	67609211	45.113	44.023
23)	Chlordane-1	0.000	3.801	0	15799	N.D.	0.241 #
24)	Chlordane-2	5.266f	4.384	118.2E6	343044	984.042	4.300 #
25)	Chlordane-3	5.947	4.999	108.9E6	89028485	272.084	399.965 #
26)	Chlordane-4	6.025	5.063	108.7E6	89726059	222.405	424.362 #
27)	Chlordane-5	0.000	5.751f	0	174778	N.D.	2.574 #

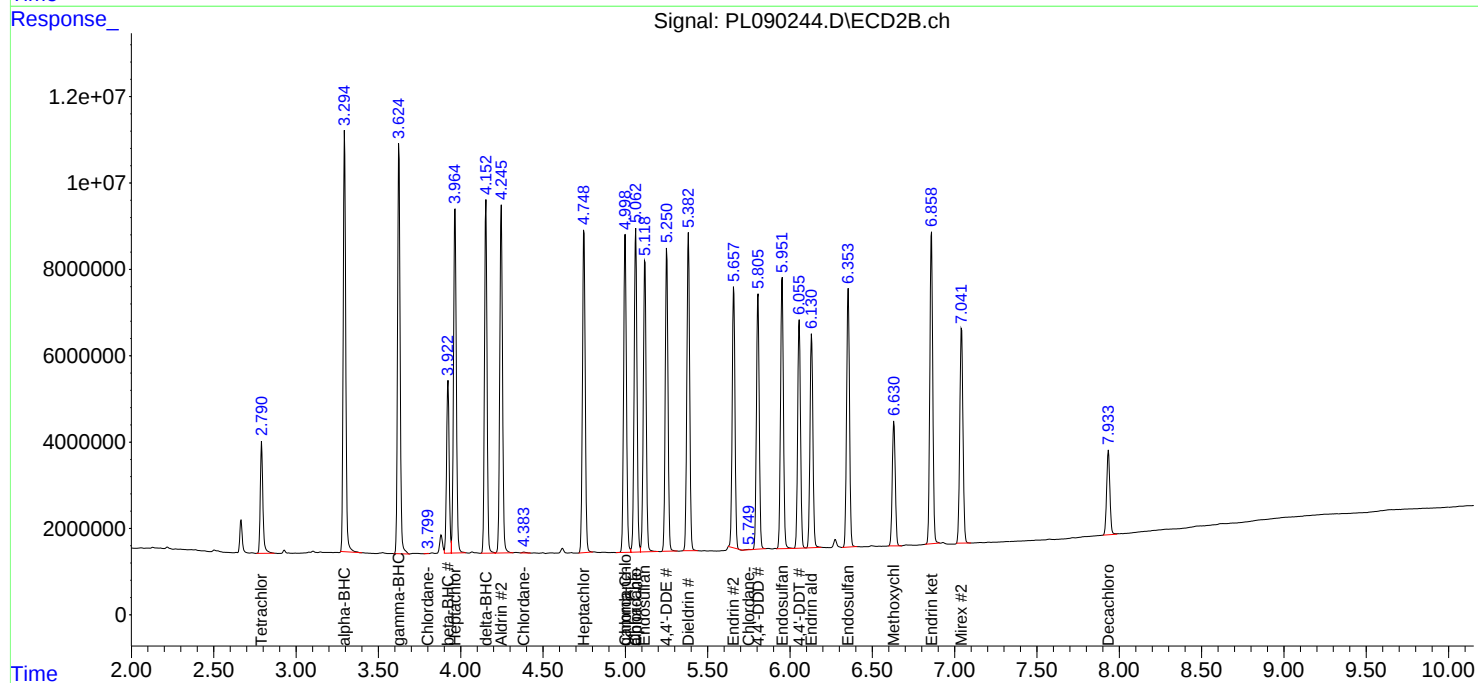
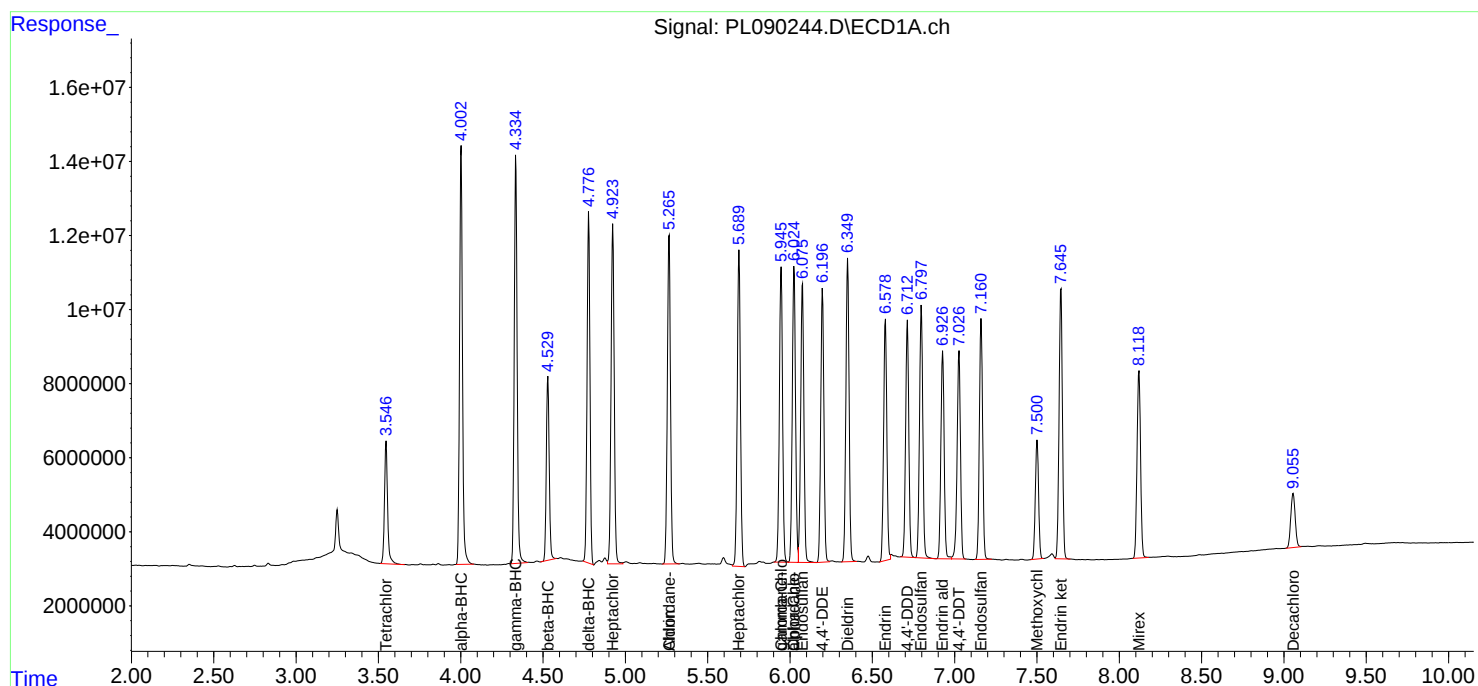
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

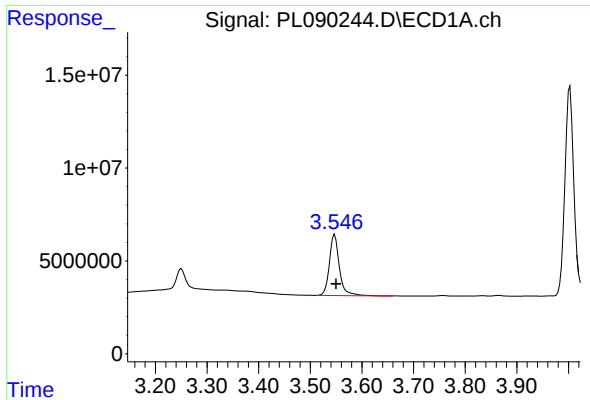
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061924\
Data File : PL090244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 17:12
Operator : AR\AJ
Sample : P2915-03MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:27:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

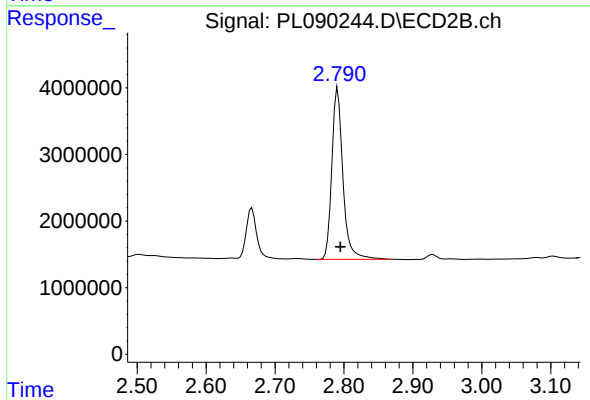




#1 Tetrachloro-m-xylene

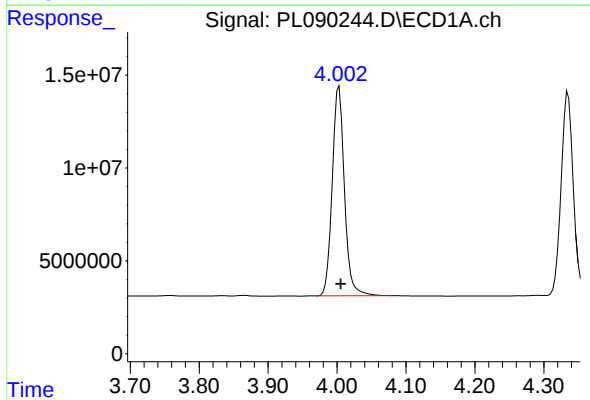
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 44081735
Conc: 21.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



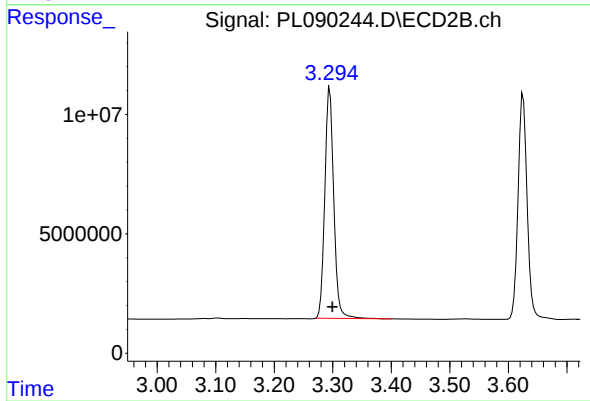
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 28762846
Conc: 20.06 ng/ml



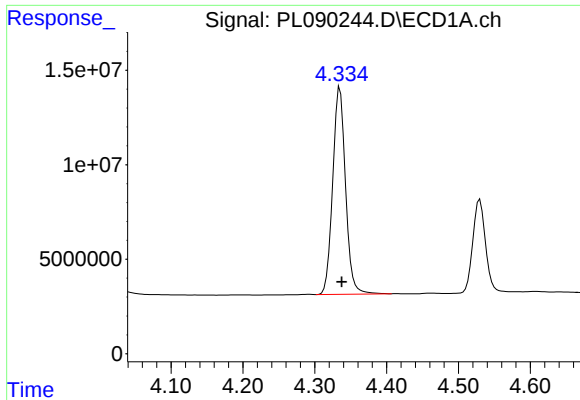
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 138572860
Conc: 46.48 ng/ml



#2 alpha-BHC

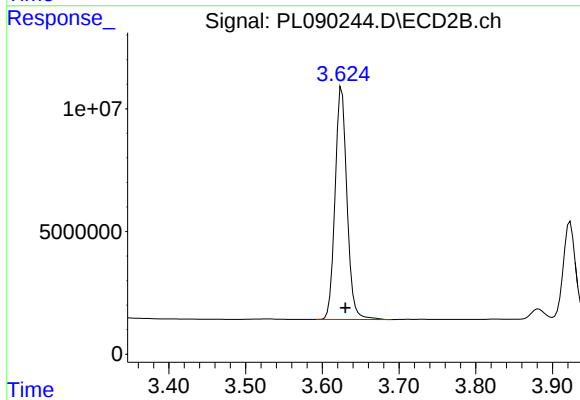
R.T.: 3.295 min
Delta R.T.: -0.004 min
Response: 102798329
Conc: 48.09 ng/ml



#3 gamma-BHC (Lindane)

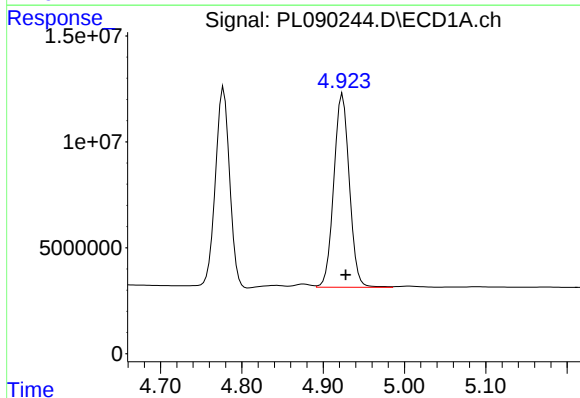
R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 135932010
Conc: 46.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



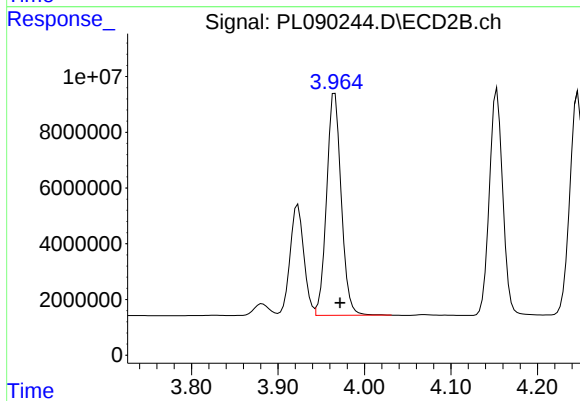
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 102066417
Conc: 48.80 ng/ml



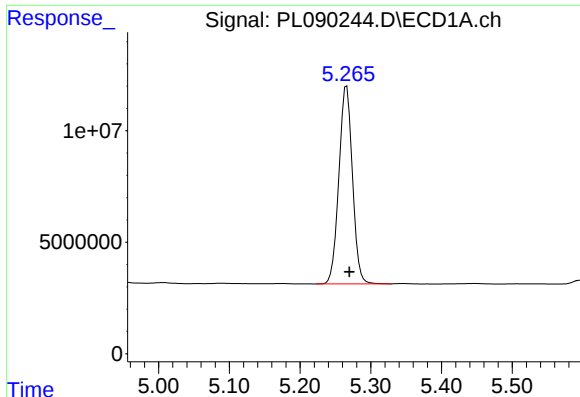
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 121430777
Conc: 46.52 ng/ml



#4 Heptachlor

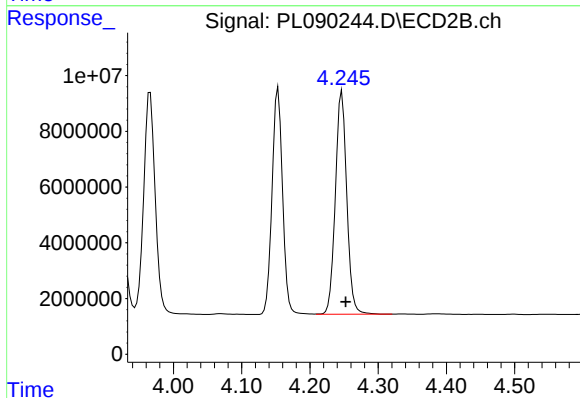
R.T.: 3.966 min
Delta R.T.: -0.006 min
Response: 93585178
Conc: 46.89 ng/ml



#5 Aldrin

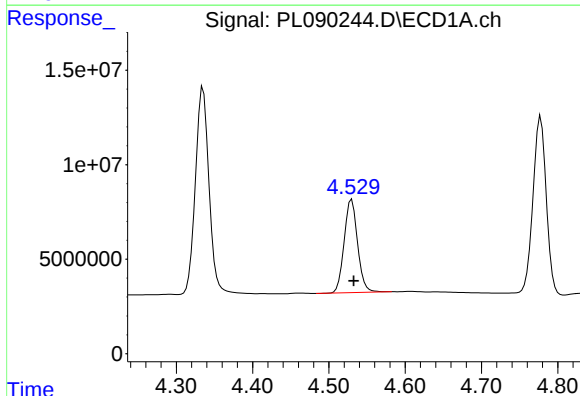
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 118177726
Conc: 44.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



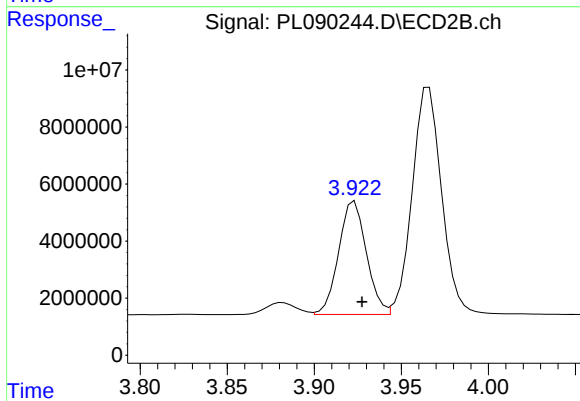
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: -0.006 min
Response: 92954035
Conc: 46.52 ng/ml



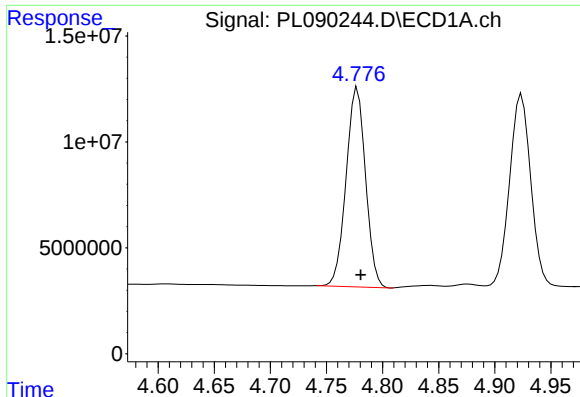
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 60349516
Conc: 46.20 ng/ml



#6 beta-BHC

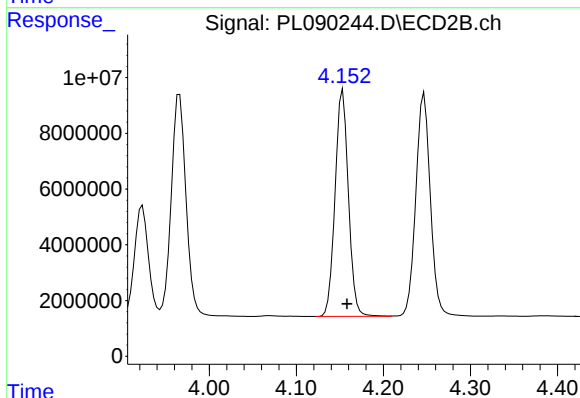
R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 44069936
Conc: 48.17 ng/ml



#7 delta-BHC

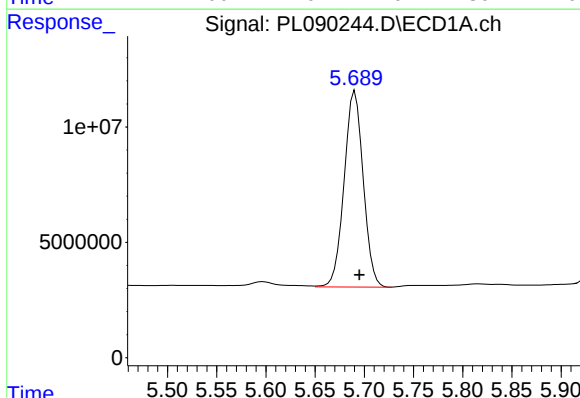
R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 113493102
Conc: 41.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



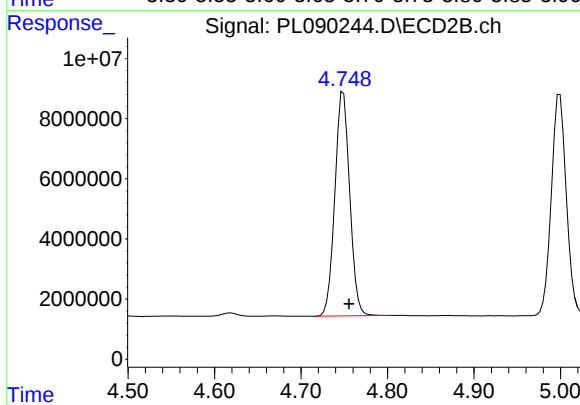
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 86811080
Conc: 43.07 ng/ml



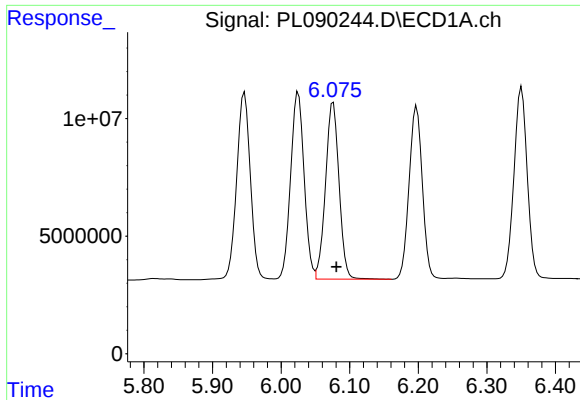
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 114588547
Conc: 46.01 ng/ml



#8 Heptachlor epoxide

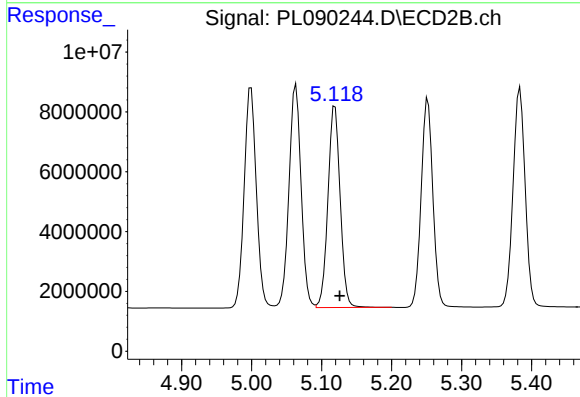
R.T.: 4.749 min
Delta R.T.: -0.007 min
Response: 88580282
Conc: 48.27 ng/ml



#9 Endosulfan I

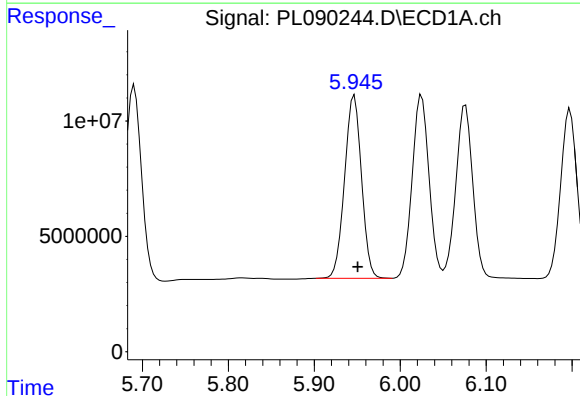
R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 103069878
Conc: 45.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



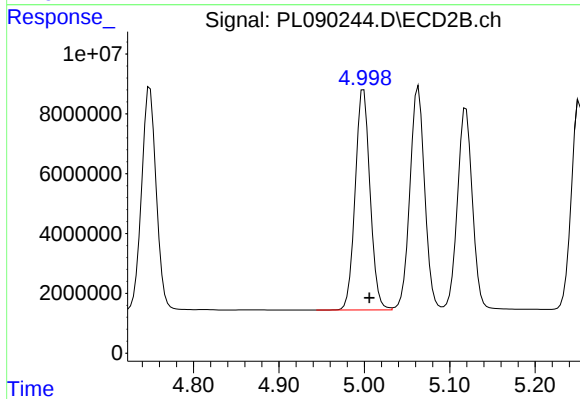
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 81947349
Conc: 47.97 ng/ml



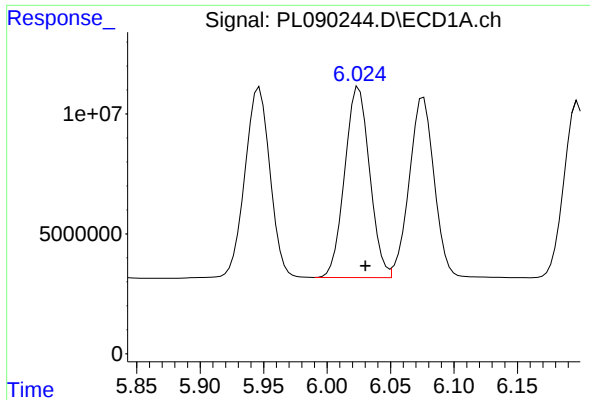
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 108874152
Conc: 45.02 ng/ml



#10 gamma-Chlordane

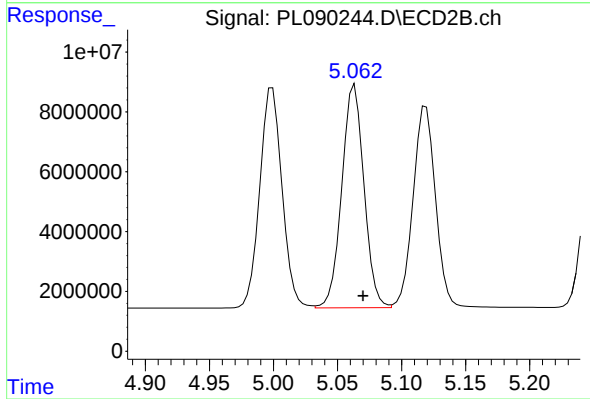
R.T.: 4.999 min
Delta R.T.: -0.007 min
Response: 89028485
Conc: 47.77 ng/ml



#11 alpha-Chlordane

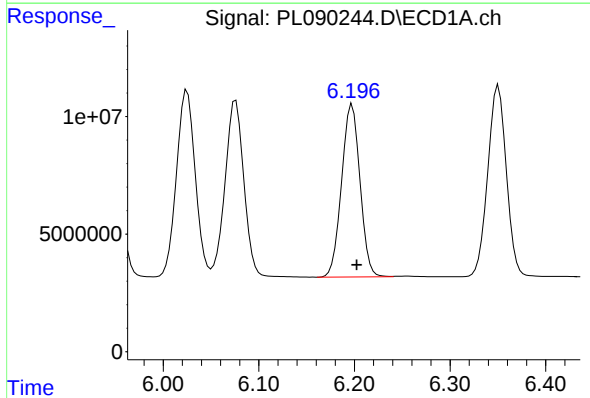
R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 108729618
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



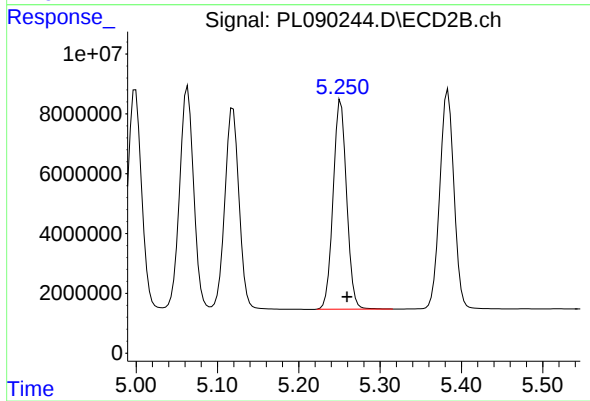
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.007 min
Response: 89726059
Conc: 47.82 ng/ml



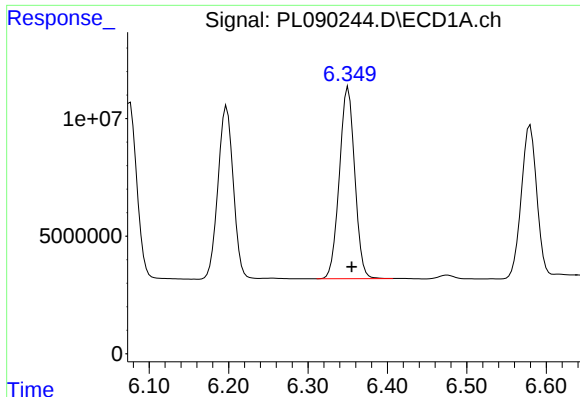
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 98535439
Conc: 45.30 ng/ml



#12 4,4'-DDE

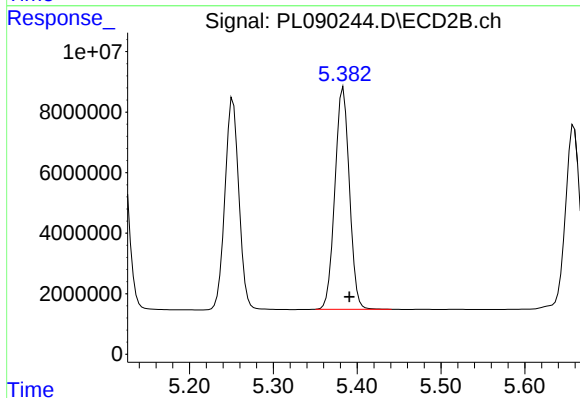
R.T.: 5.252 min
Delta R.T.: -0.008 min
Response: 80755721
Conc: 48.34 ng/ml



#13 Dieldrin

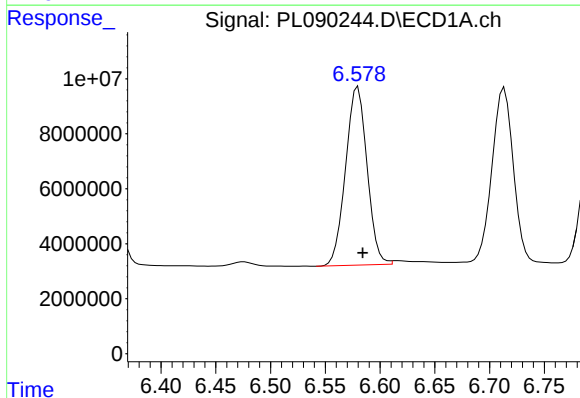
R.T.: 6.351 min
Delta R.T.: -0.005 min
Response: 109721557
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



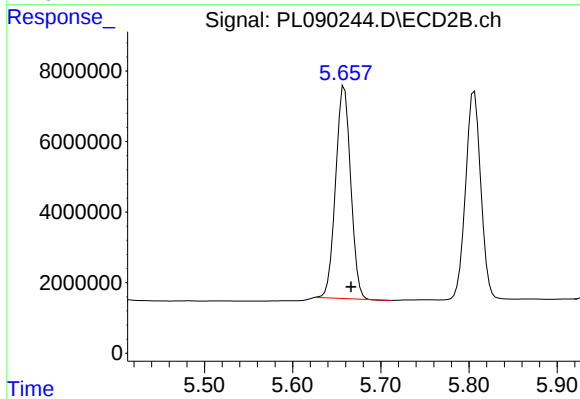
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: -0.007 min
Response: 88004105
Conc: 47.76 ng/ml



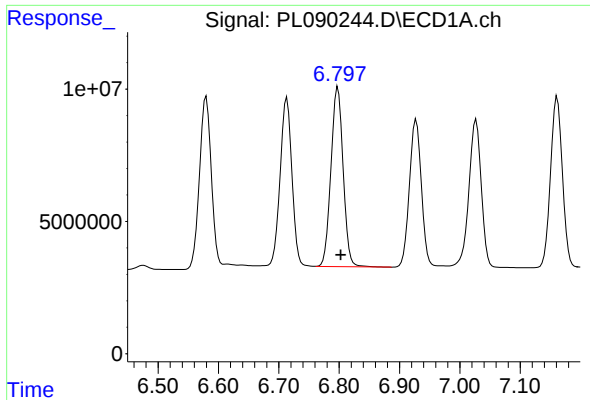
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 88479998
Conc: 44.01 ng/ml



#14 Endrin

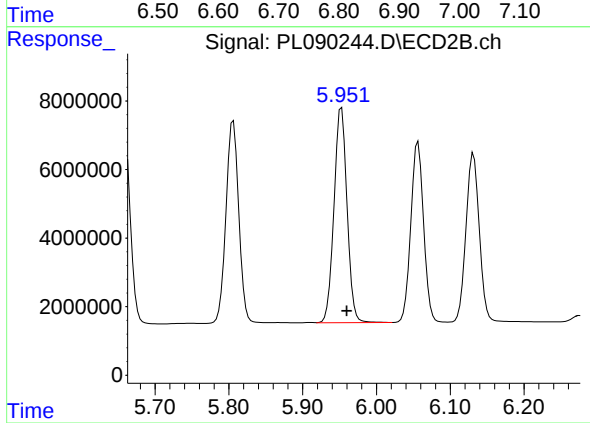
R.T.: 5.659 min
Delta R.T.: -0.008 min
Response: 71623138
Conc: 43.73 ng/ml



#15 Endosulfan II

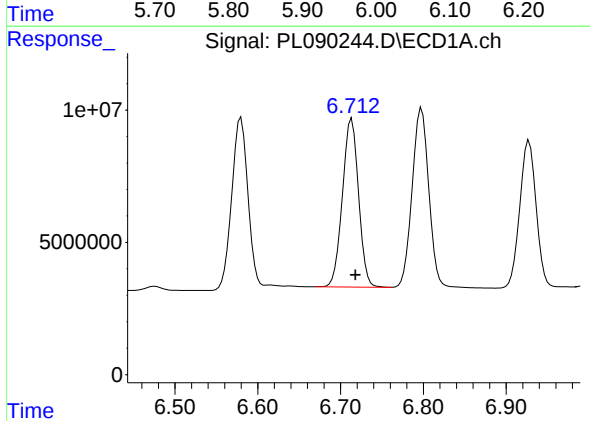
R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 95217636
Conc: 45.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



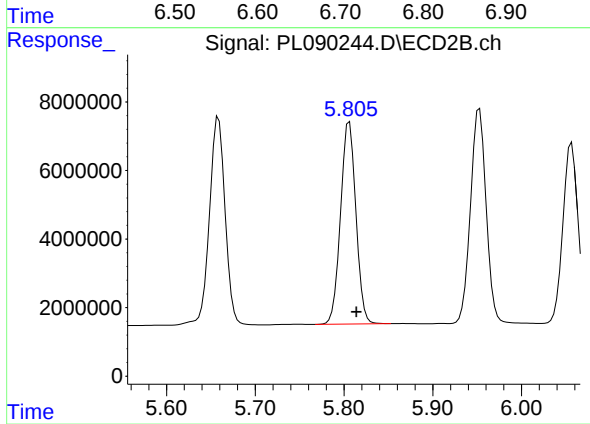
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 77190983
Conc: 47.93 ng/ml



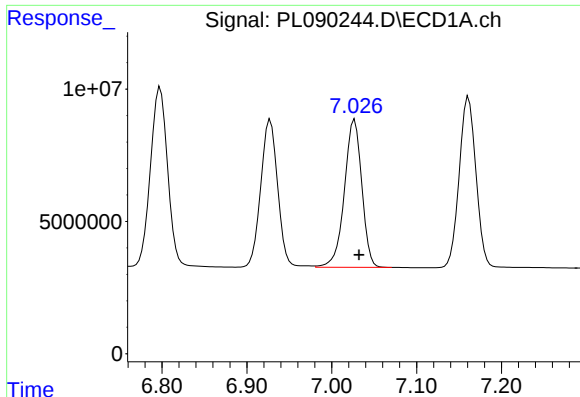
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 86201306
Conc: 49.21 ng/ml



#16 4,4'-DDD

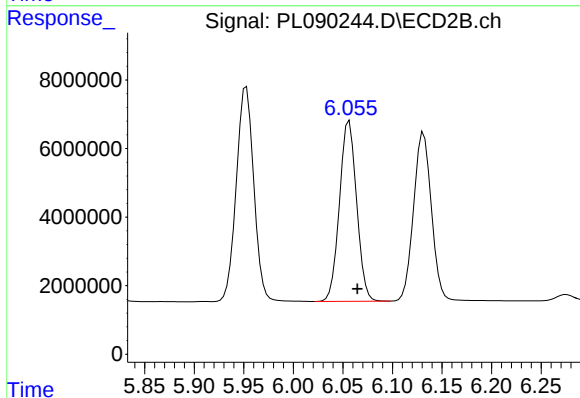
R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 70883462
Conc: 50.29 ng/ml



#17 4,4'-DDT

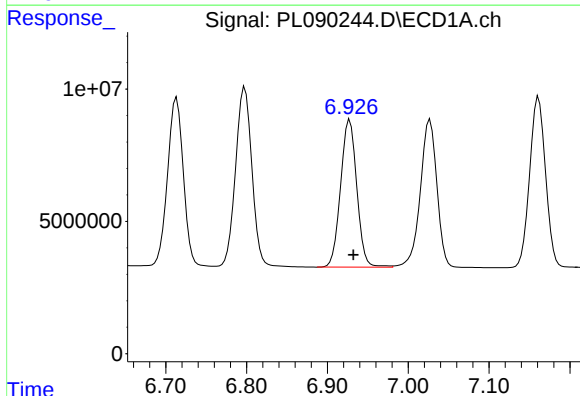
R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 79562017
Conc: 43.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



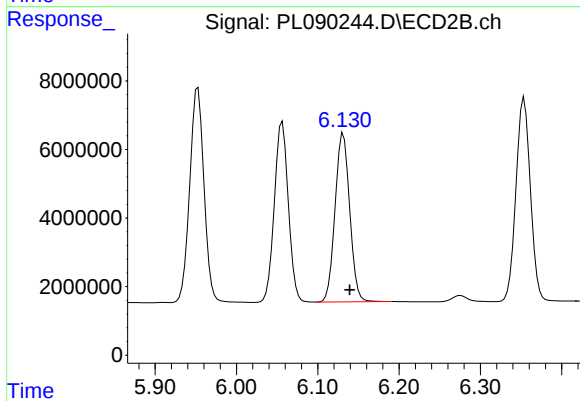
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.008 min
Response: 63287567
Conc: 41.68 ng/ml



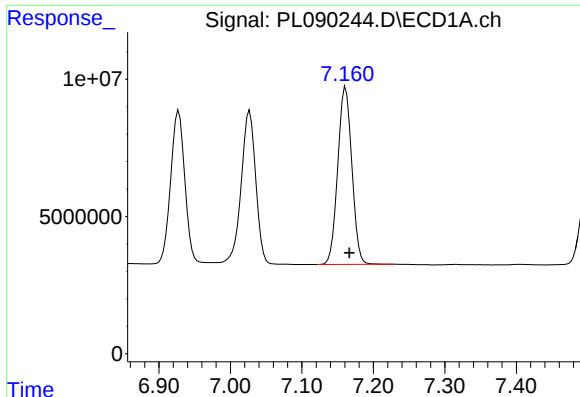
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.005 min
Response: 77658927
Conc: 50.10 ng/ml



#18 Endrin aldehyde

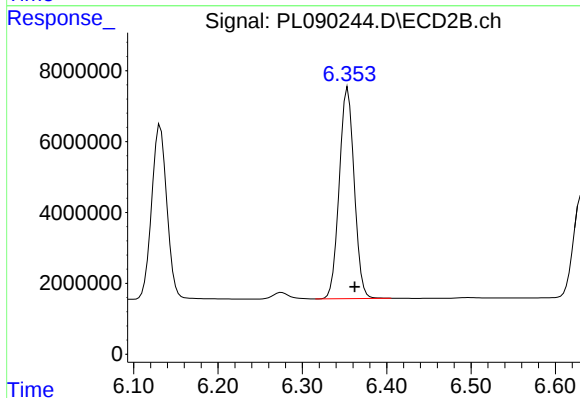
R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 61593947
Conc: 50.75 ng/ml



#19 Endosulfan Sulfate

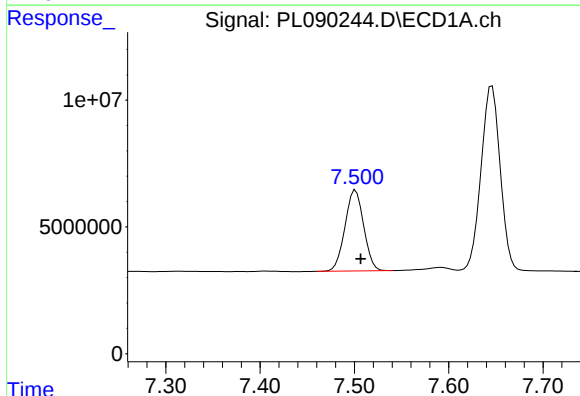
R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 88481931
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



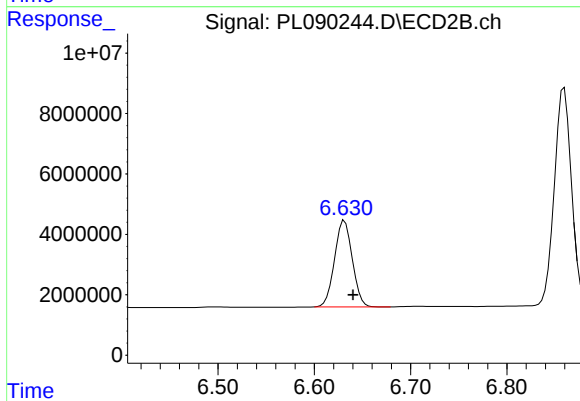
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: -0.008 min
Response: 73349712
Conc: 46.64 ng/ml



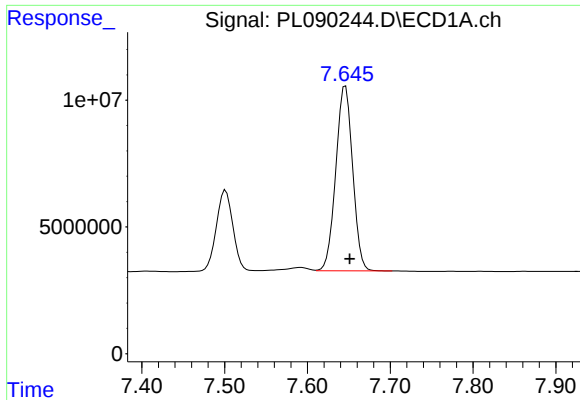
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 44027782
Conc: 44.83 ng/ml



#20 Methoxychlor

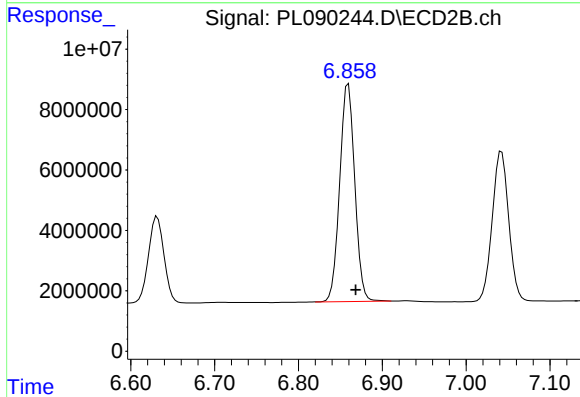
R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 36665849
Conc: 41.22 ng/ml



#21 Endrin ketone

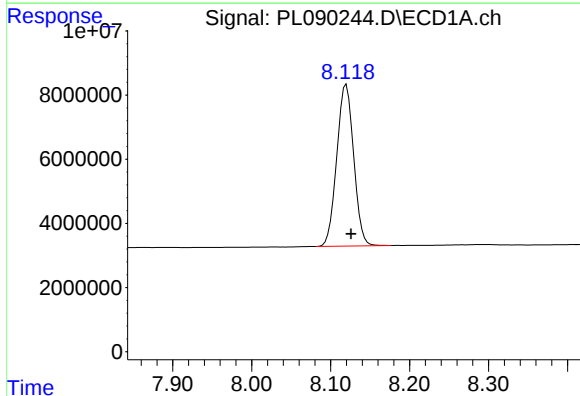
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 103052339
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



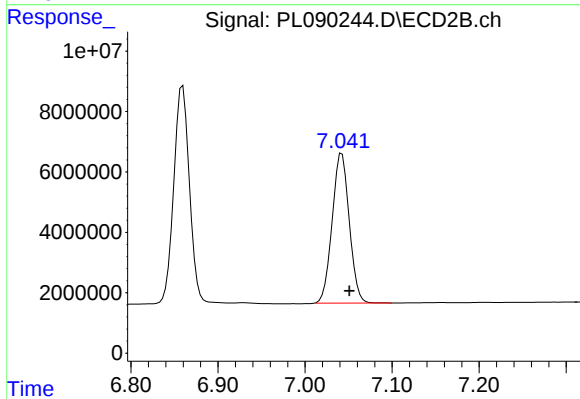
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.009 min
Response: 89904869
Conc: 49.33 ng/ml



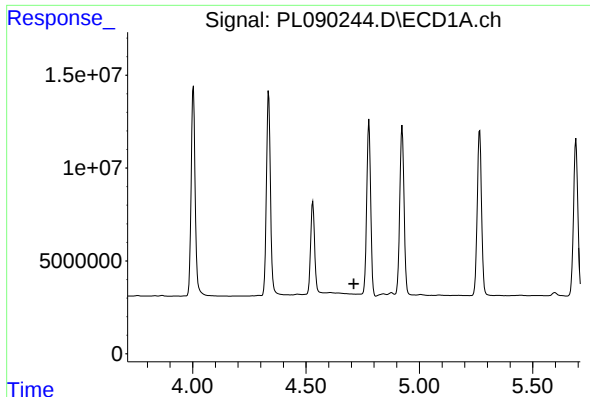
#22 Mirex

R.T.: 8.120 min
Delta R.T.: -0.006 min
Response: 75050826
Conc: 45.11 ng/ml



#22 Mirex

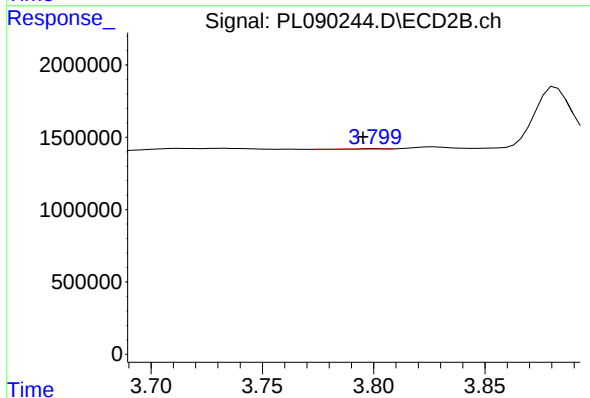
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 67609211
Conc: 44.02 ng/ml



#23 Chlordane-1

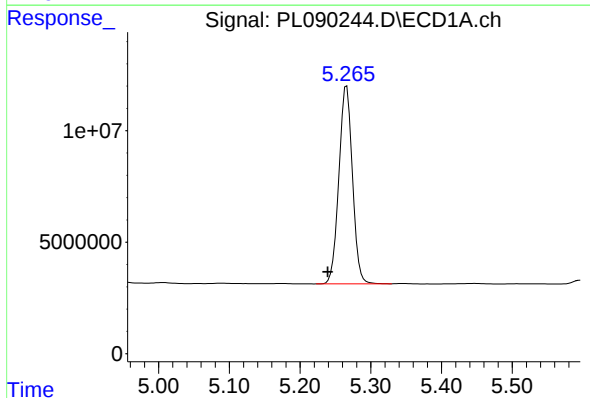
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



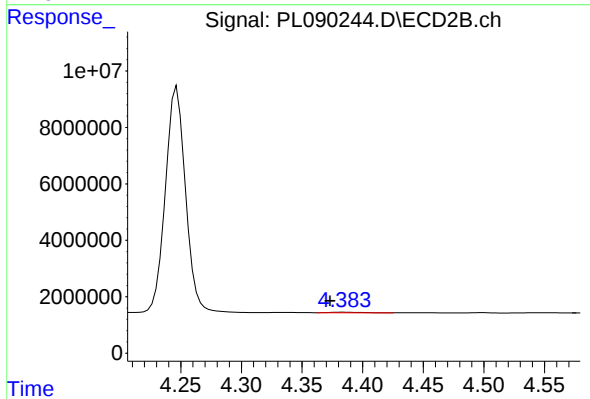
#23 Chlordane-1

R.T.: 3.801 min
Delta R.T.: 0.006 min
Response: 15799
Conc: 0.24 ng/ml



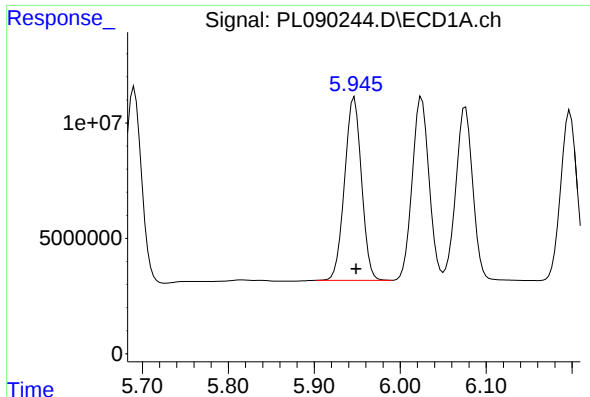
#24 Chlordane-2

R.T.: 5.266 min
Delta R.T.: 0.027 min
Response: 118177726
Conc: 984.04 ng/ml



#24 Chlordane-2

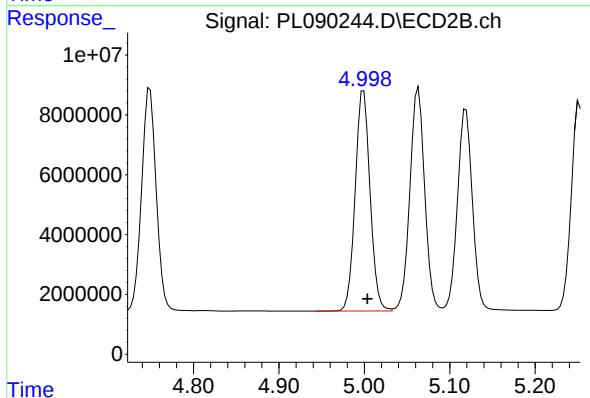
R.T.: 4.384 min
Delta R.T.: 0.011 min
Response: 343044
Conc: 4.30 ng/ml



#25 Chlordane-3

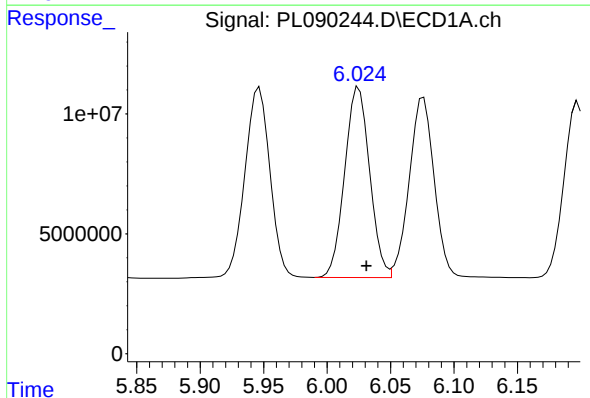
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 108874152
Conc: 272.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



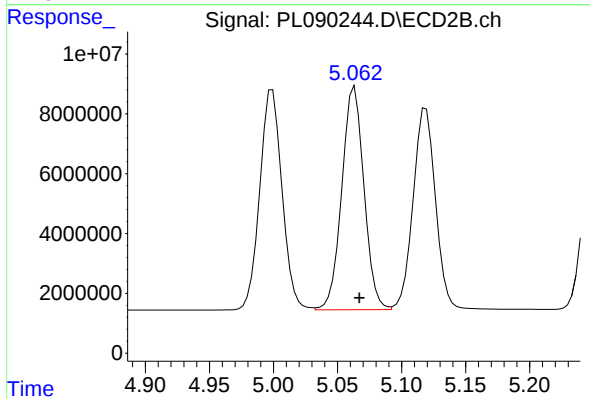
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 89028485
Conc: 399.96 ng/ml



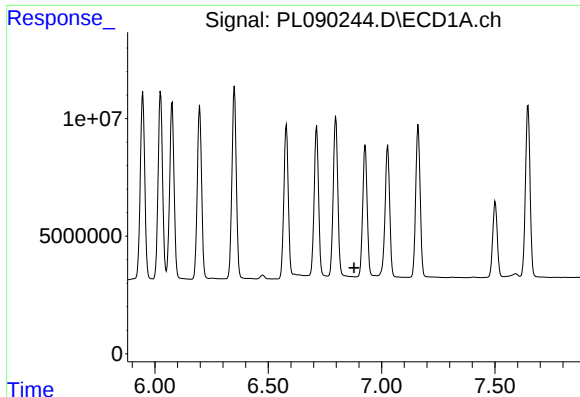
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 108729618
Conc: 222.40 ng/ml



#26 Chlordane-4

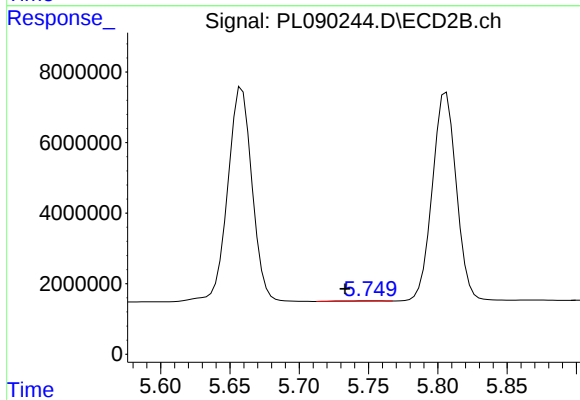
R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 89726059
Conc: 424.36 ng/ml



#27 Chlordane-5

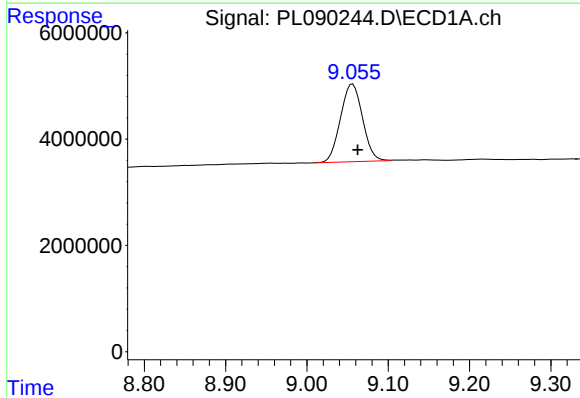
R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-NORTH-1MS



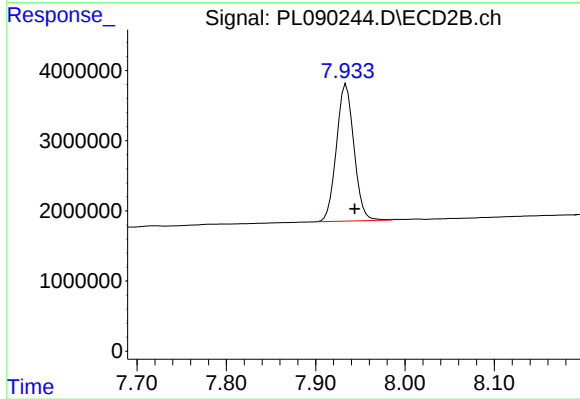
#27 Chlordane-5

R.T.: 5.751 min
Delta R.T.: 0.018 min
Response: 174778
Conc: 2.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 27494841
Conc: 18.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: -0.010 min
Response: 26611501
Conc: 17.91 ng/ml