

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
 Data File : PL062945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2020 14:21
 Operator : DD\AJ
 Sample : L4697-07MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:40:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.952	40765489	73932715	23.700	25.158
28)	SA Decachlor...	8.127	8.993	32919674	42760287	20.520	20.431
Target Compounds							
2)	A alpha-BHC	3.843	4.338	142.0E6	267.9E6	55.706	60.298
3)	MA gamma-BHC...	4.123	4.621	125.6E6	232.5E6	54.217	55.674
4)	MA Heptachlor	4.420	5.127	118.1E6	205.0E6	55.022	51.411
5)	MB Aldrin	4.664	5.430	106.1E6	184.8E6	55.605	51.050
6)	B beta-BHC	4.372	4.792	53416475	100.5E6	55.922	53.363
7)	B delta-BHC	4.573	5.007	119.7E6	199.6E6	55.071	57.031
8)	B Heptachlor...	5.103	5.815	100.9E6	161.4E6	55.292	49.838
9)	A Endosulfan I	5.438	6.170	90433047	143.0E6	54.099	45.327
10)	B gamma-Chl...	5.328	6.049	97121895	154.5E6	53.909	45.881
11)	B alpha-Chl...	5.386	6.121	96456499	153.7E6	53.357	45.615
12)	B 4,4'-DDE	5.552	6.280	88788488	146.7E6	53.667	45.518
13)	MA Dieldrin	5.680	6.427	92102140	142.0E6	52.124	44.352
14)	MA Endrin	5.934	6.644	81863202	117.7E6	49.203	42.173
15)	B Endosulfa...	6.206	6.854	75204470	113.3E6	45.616	39.620
16)	A 4,4'-DDD	6.064	6.769	71391766	117.3E6	50.472	45.833
17)	MA 4,4'-DDT	6.302	7.067	66697140	101.6E6	49.977	45.235
18)	B Endrin al...	6.374	6.978	62492721	90931418	43.037	39.872
19)	B Endosulfa...	6.586	7.201	77902456	105.1E6	47.207	43.810
20)	A Methoxychlor	6.846	7.527	38551356	49922052	44.760	40.406
21)	B Endrin ke...	7.072	7.670	88246995	112.7E6	48.944	47.566
22)	Mirex	7.258	8.123	68359150	80171058	48.219	47.047
23)	Chlordane-1	4.275	0.000	428840	0	8.319	N.D. #
24)	Chlordane-2	0.000	5.430f	0	184.8E6	N.D.	1694.620 #
25)	Chlordane-3	5.328	6.049	97121895	154.5E6	634.249	382.359 #
26)	Chlordane-4	5.386	6.121	96456499	153.7E6	740.488	317.318 #
27)	Chlordane-5	6.206	0.000	75204470	0	1558.782	N.D. #

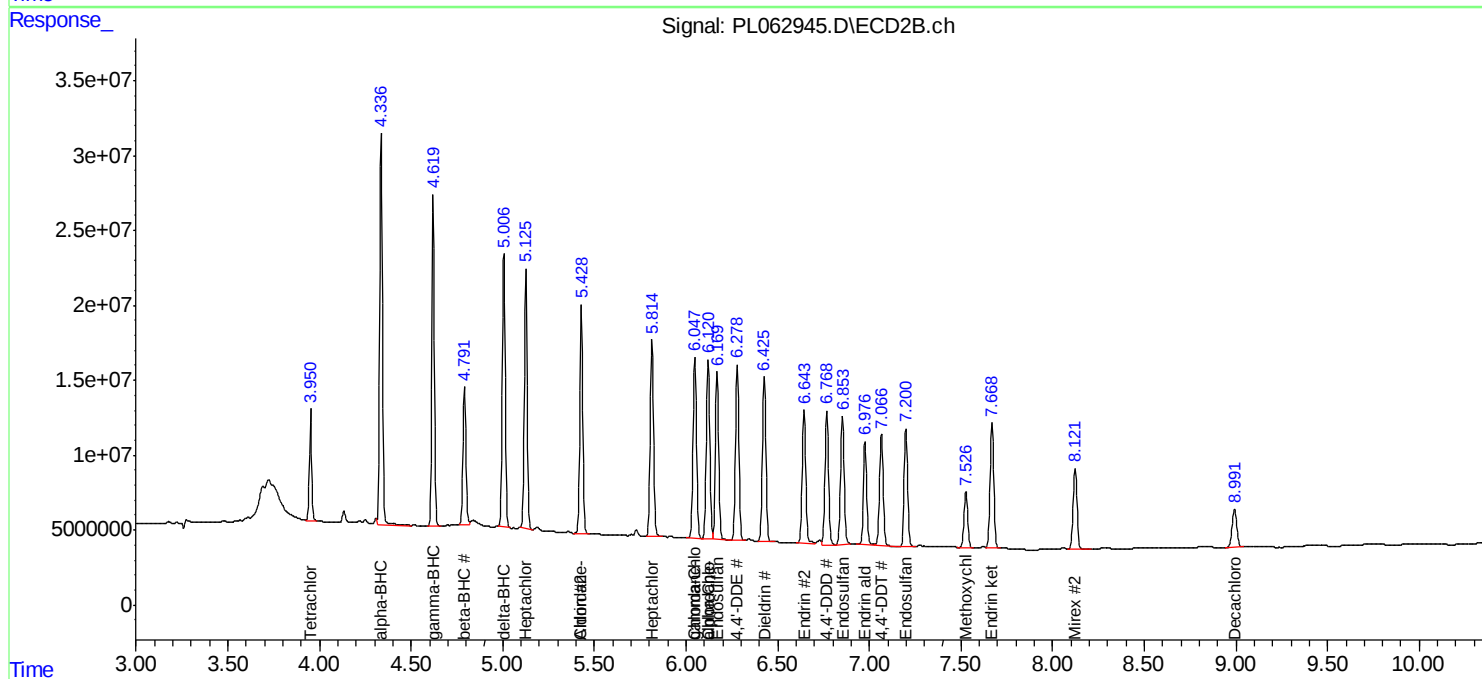
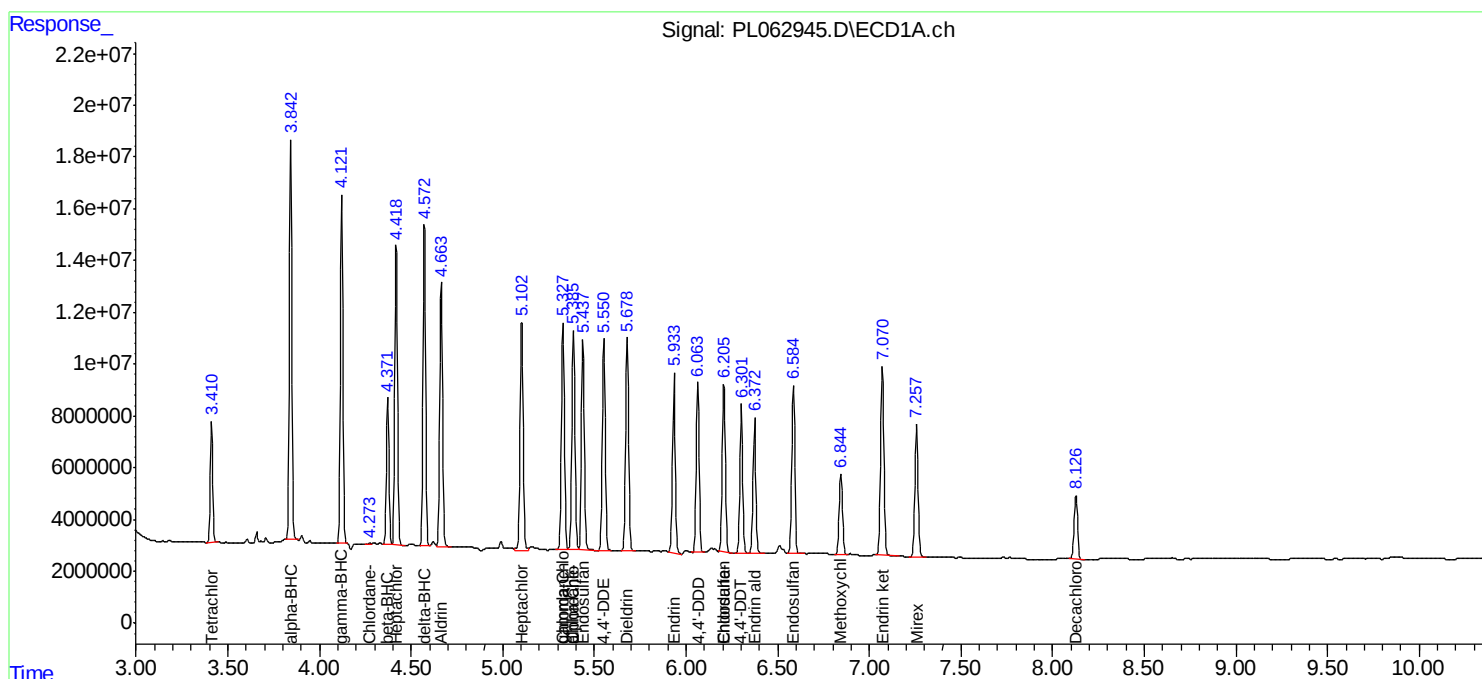
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

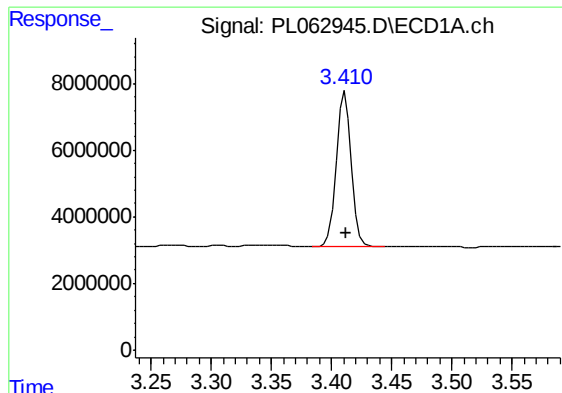
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
Data File : PL062945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2020 14:21
Operator : DD\AJ
Sample : L4697-07MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:40:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

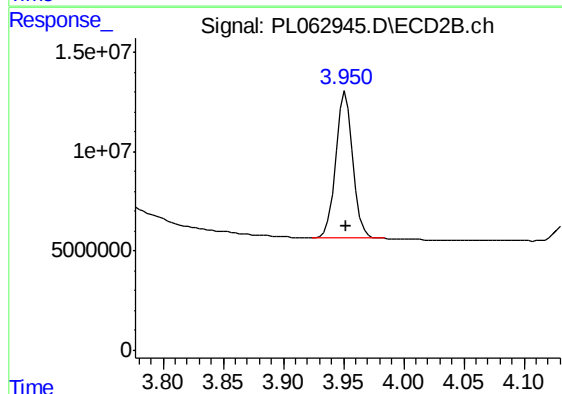




#1 Tetrachloro-m-xylene

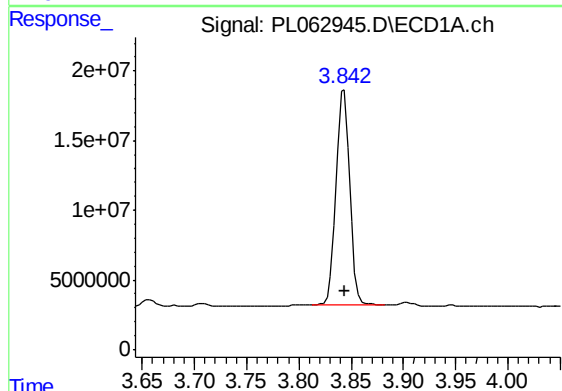
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 40765489
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



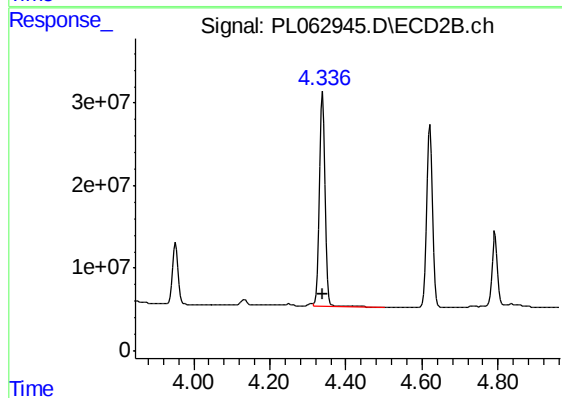
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 73932715
Conc: 25.16 ng/ml



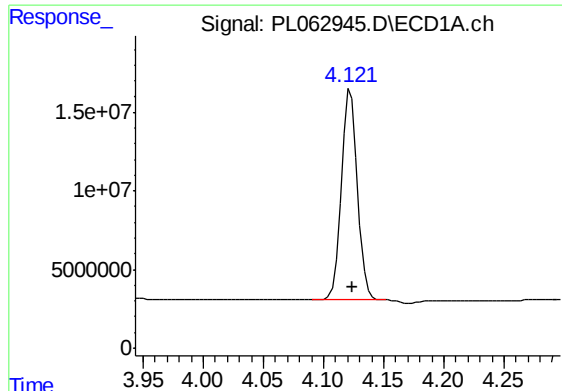
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 142032632
Conc: 55.71 ng/ml



#2 alpha-BHC

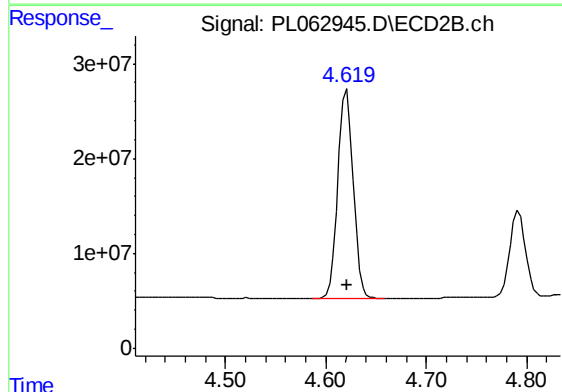
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 267918409
Conc: 60.30 ng/ml



#3 gamma-BHC (Lindane)

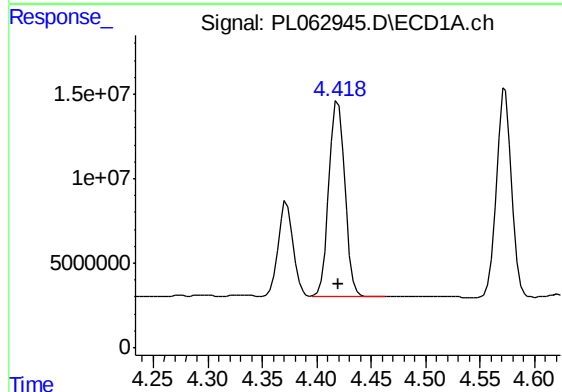
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 125603941
Conc: 54.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



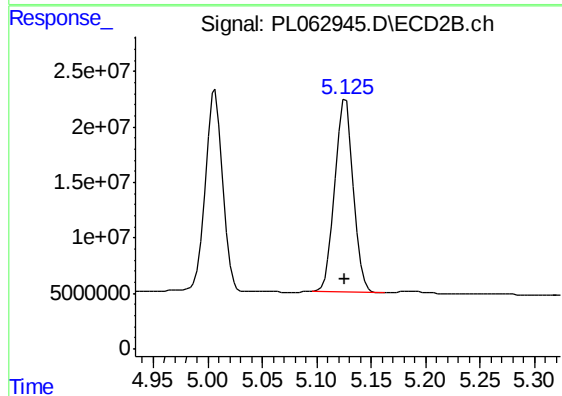
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 232480079
Conc: 55.67 ng/ml



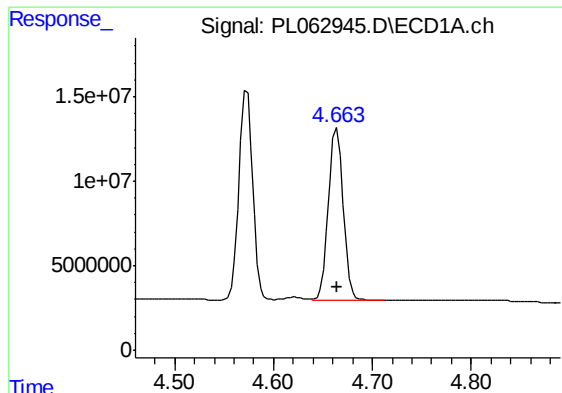
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 118066361
Conc: 55.02 ng/ml



#4 Heptachlor

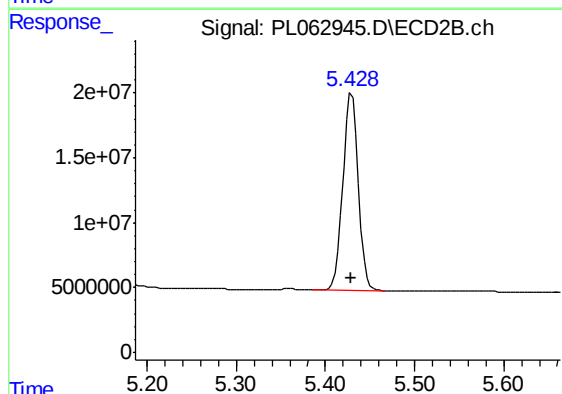
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 205020432
Conc: 51.41 ng/ml



#5 Aldrin

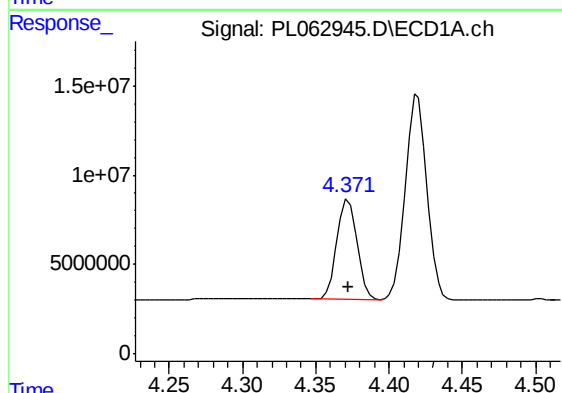
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 106135671
Conc: 55.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



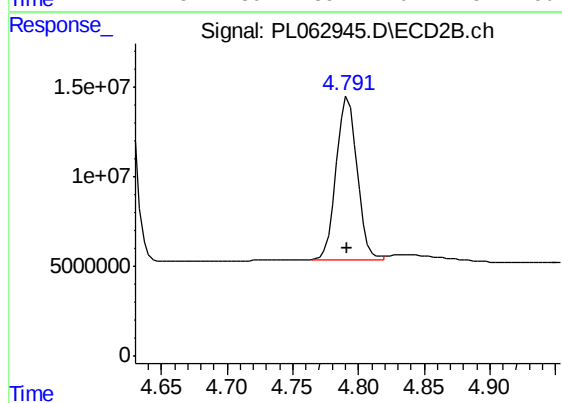
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 184774473
Conc: 51.05 ng/ml



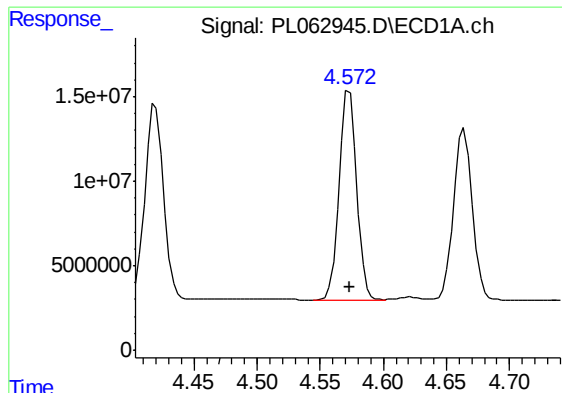
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 53416475
Conc: 55.92 ng/ml



#6 beta-BHC

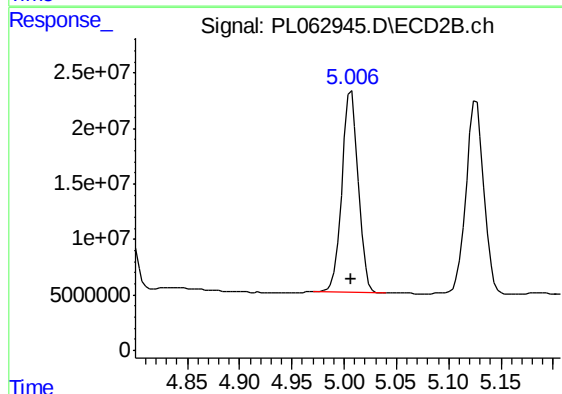
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 100483506
Conc: 53.36 ng/ml



#7 delta-BHC

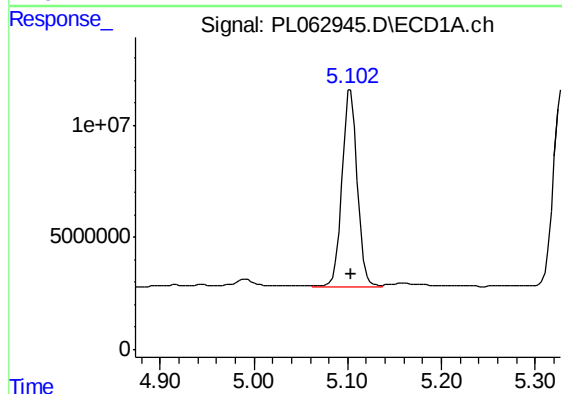
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 119681672
Conc: 55.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



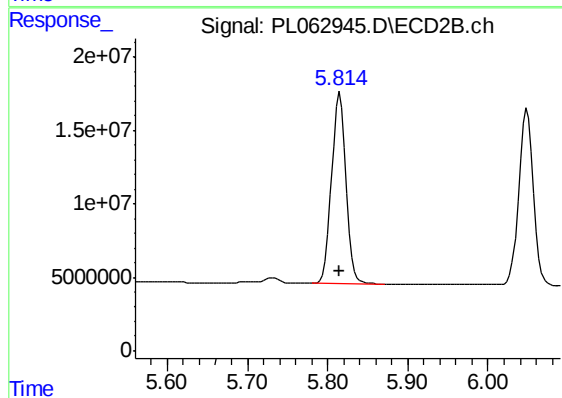
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 199576817
Conc: 57.03 ng/ml



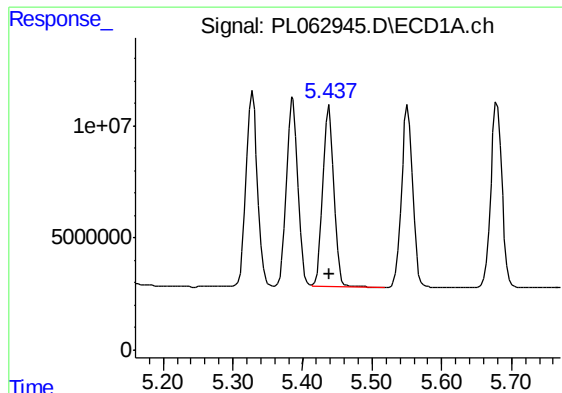
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 100885962
Conc: 55.29 ng/ml



#8 Heptachlor epoxide

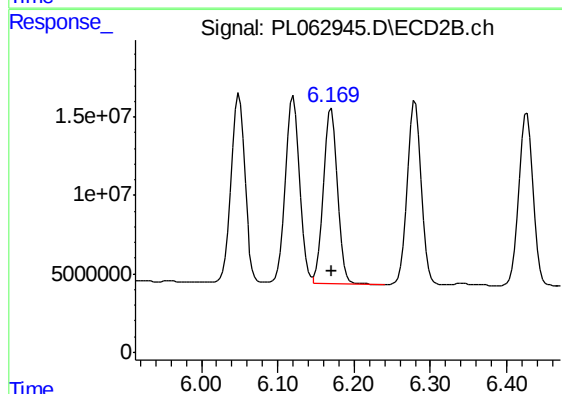
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 161405909
Conc: 49.84 ng/ml



#9 Endosulfan I

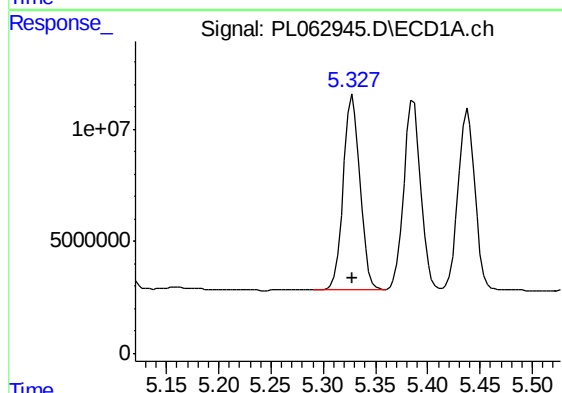
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 90433047
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



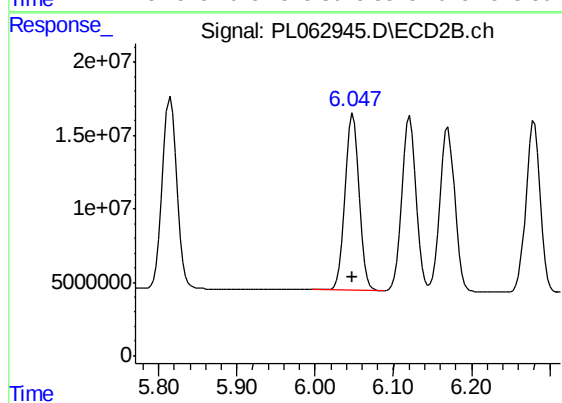
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 142953351
Conc: 45.33 ng/ml



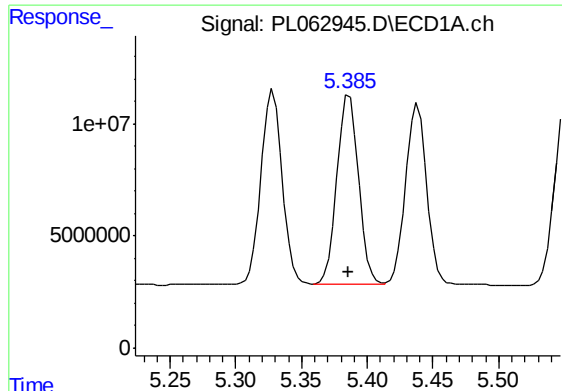
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 97121895
Conc: 53.91 ng/ml



#10 gamma-Chlordane

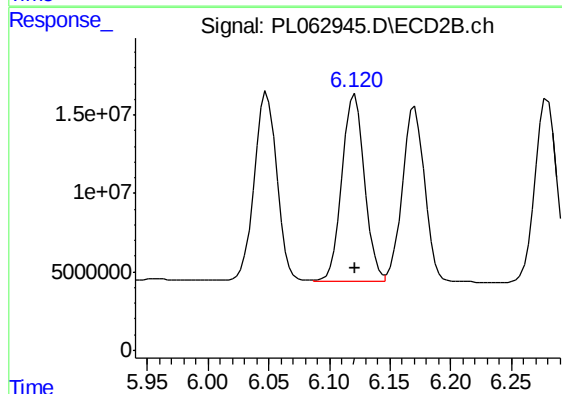
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 154450539
Conc: 45.88 ng/ml



#11 alpha-Chlordane

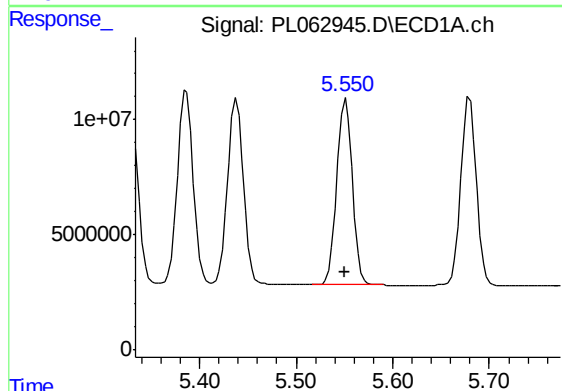
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 96456499
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



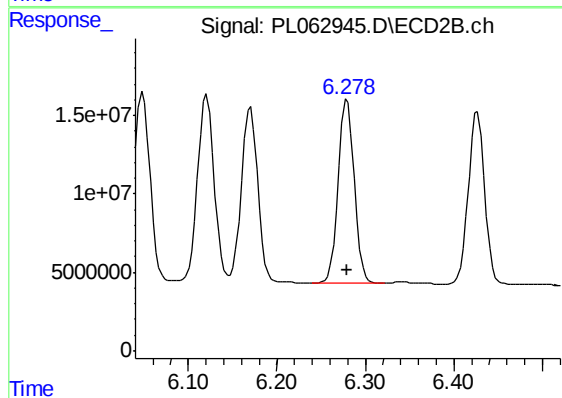
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 153672695
Conc: 45.62 ng/ml



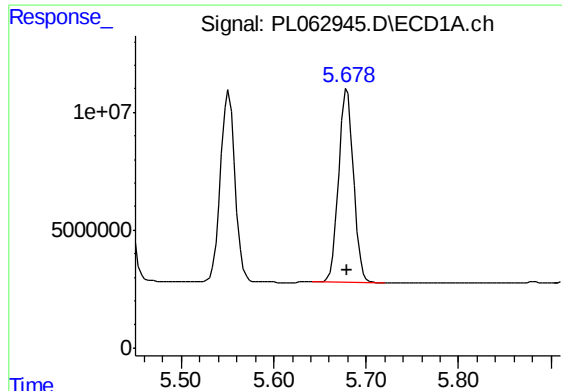
#12 4,4'-DDE

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 88788488
Conc: 53.67 ng/ml



#12 4,4'-DDE

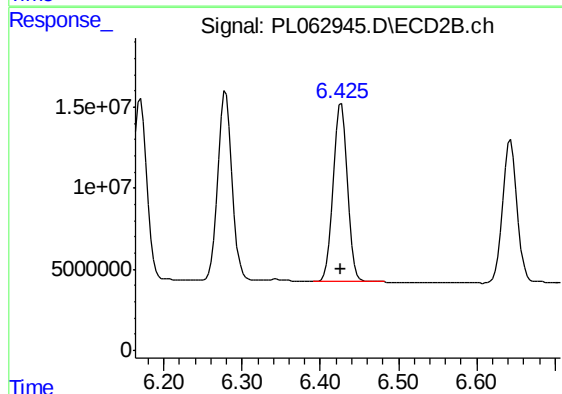
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 146659230
Conc: 45.52 ng/ml



#13 Dieldrin

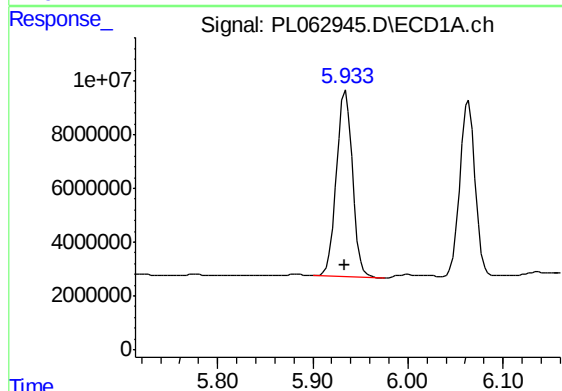
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 92102140
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



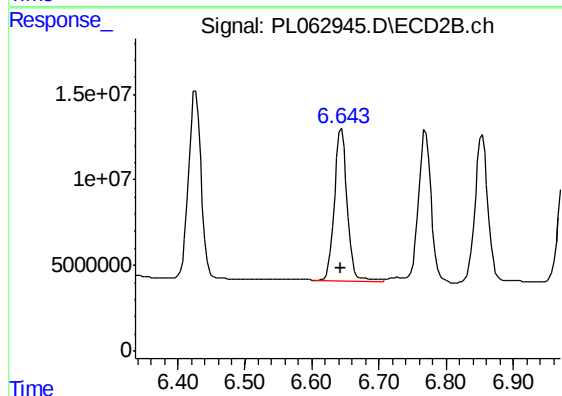
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 141963618
Conc: 44.35 ng/ml



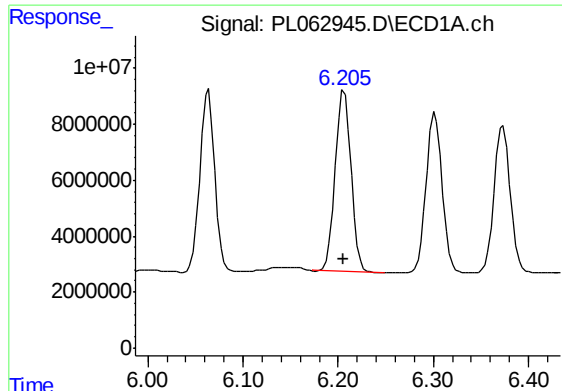
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 81863202
Conc: 49.20 ng/ml



#14 Endrin

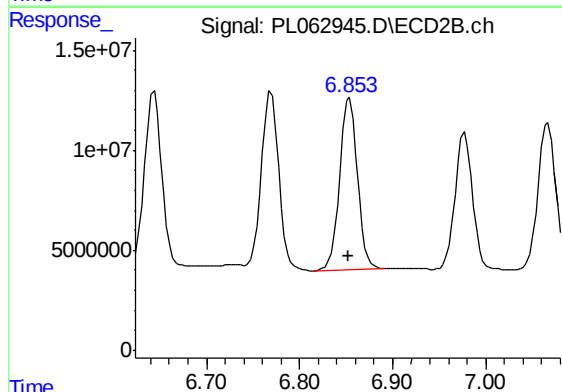
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 117708702
Conc: 42.17 ng/ml



#15 Endosulfan II

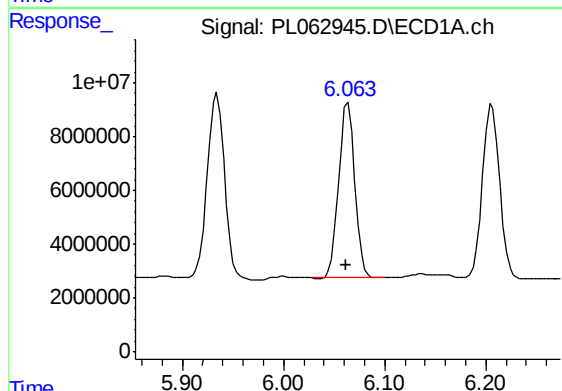
R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 75204470
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



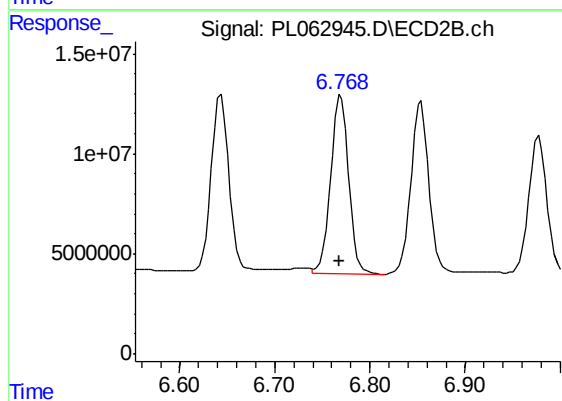
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 113260417
Conc: 39.62 ng/ml



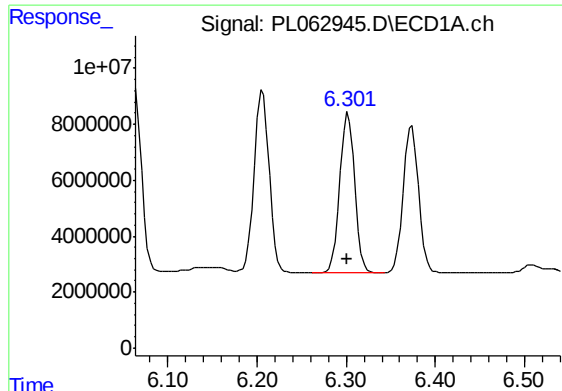
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 71391766
Conc: 50.47 ng/ml



#16 4,4'-DDD

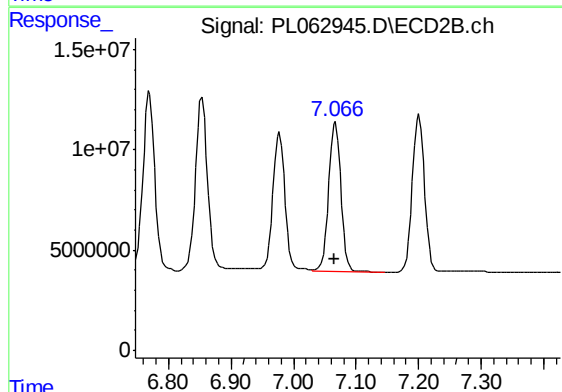
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 117330499
Conc: 45.83 ng/ml



#17 4,4'-DDT

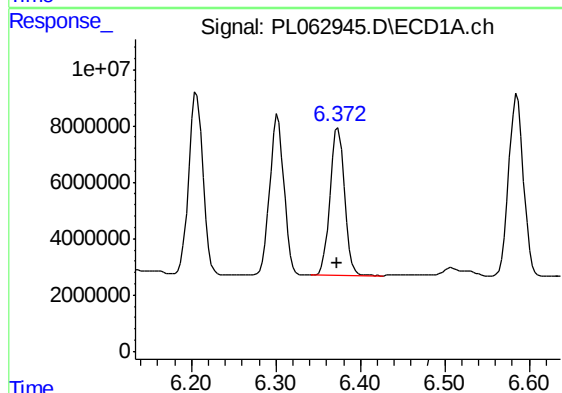
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 66697140
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



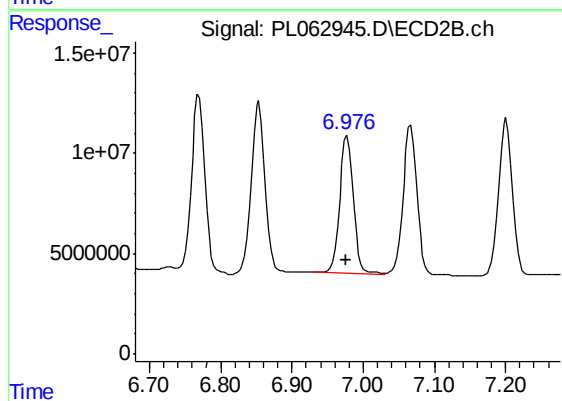
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 101564916
Conc: 45.24 ng/ml



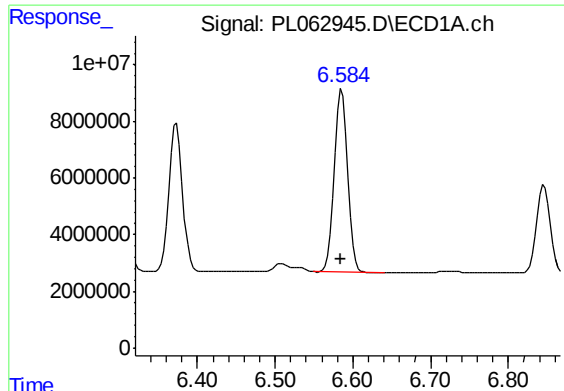
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 62492721
Conc: 43.04 ng/ml



#18 Endrin aldehyde

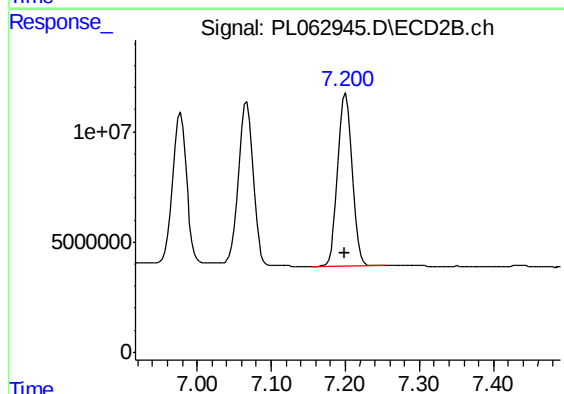
R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 90931418
Conc: 39.87 ng/ml



#19 Endosulfan Sulfate

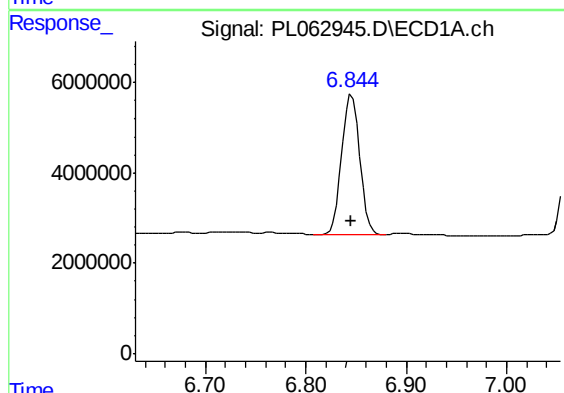
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 77902456
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



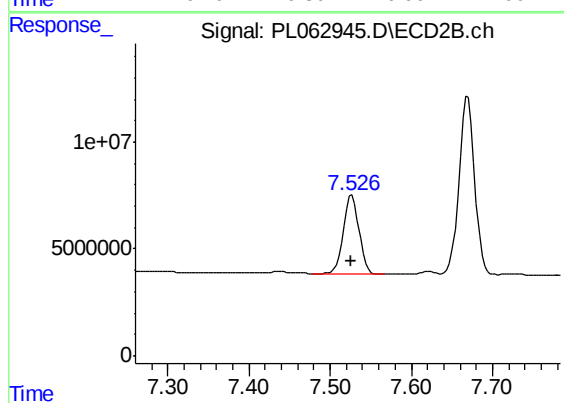
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 105110091
Conc: 43.81 ng/ml



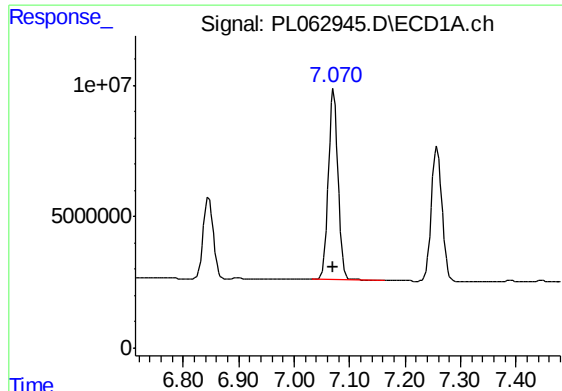
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 38551356
Conc: 44.76 ng/ml



#20 Methoxychlor

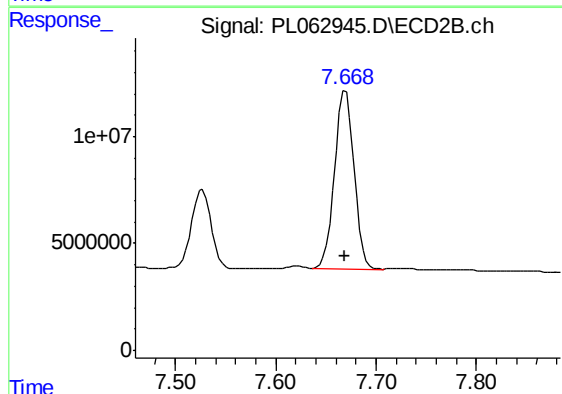
R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 49922052
Conc: 40.41 ng/ml



#21 Endrin ketone

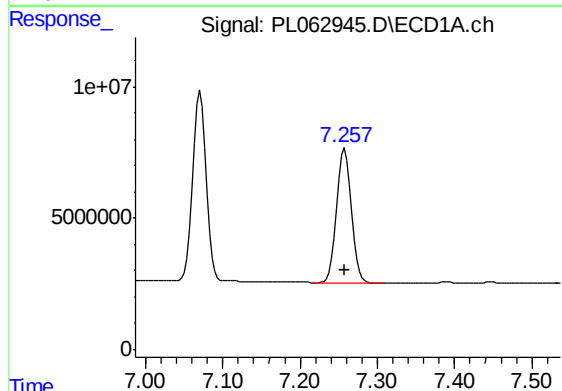
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 88246995
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



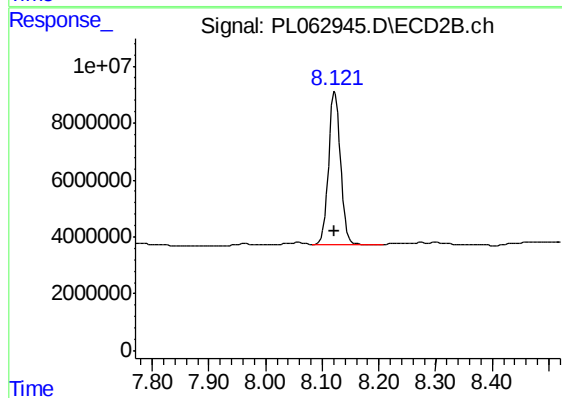
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 112721779
Conc: 47.57 ng/ml



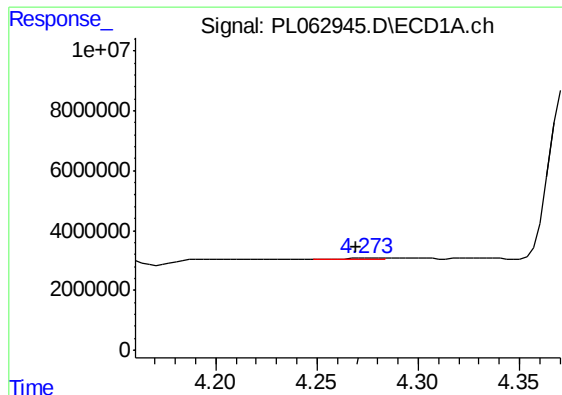
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 68359150
Conc: 48.22 ng/ml



#22 Mirex

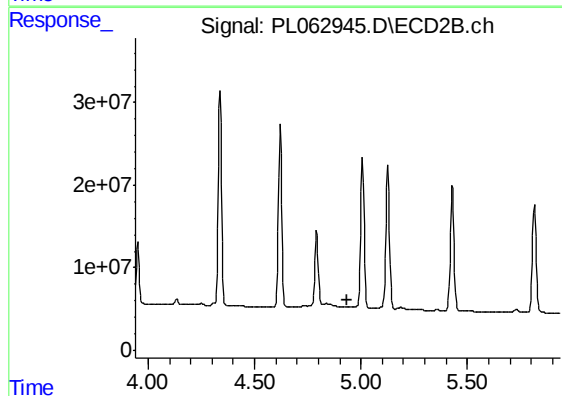
R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 80171058
Conc: 47.05 ng/ml



#23 Chlordane-1

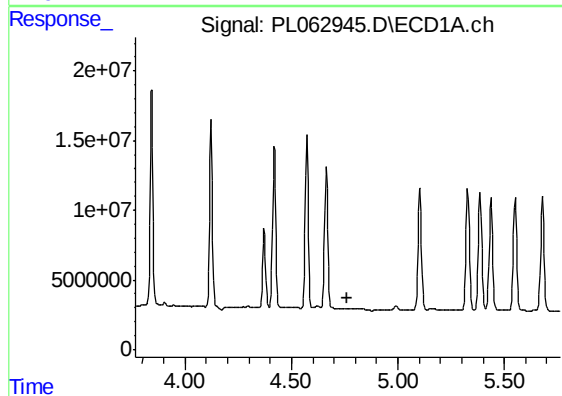
R.T.: 4.275 min
Delta R.T.: 0.005 min
Response: 428840
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



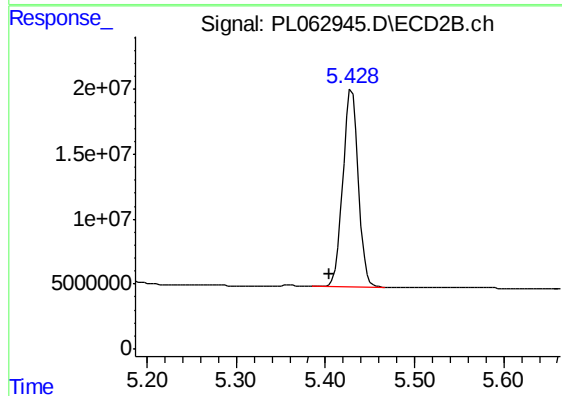
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



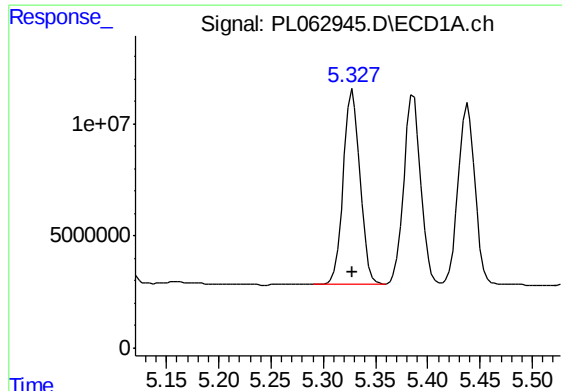
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

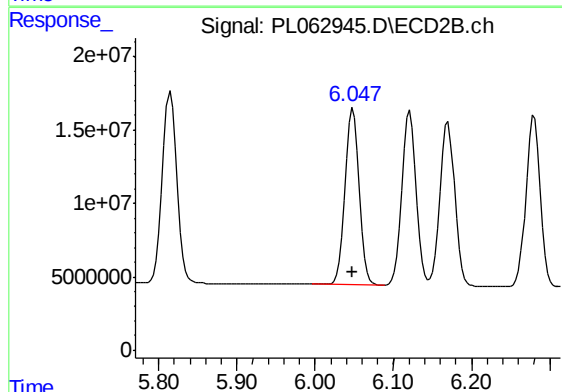
R.T.: 5.430 min
Delta R.T.: 0.026 min
Response: 184774473
Conc: 1694.62 ng/ml



#25 Chlordane-3

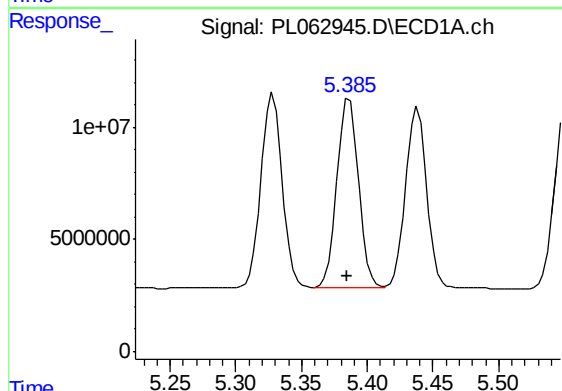
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 97121895
Conc: 634.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



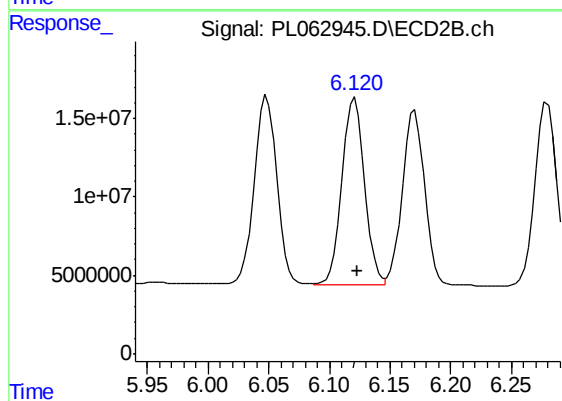
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 154450539
Conc: 382.36 ng/ml



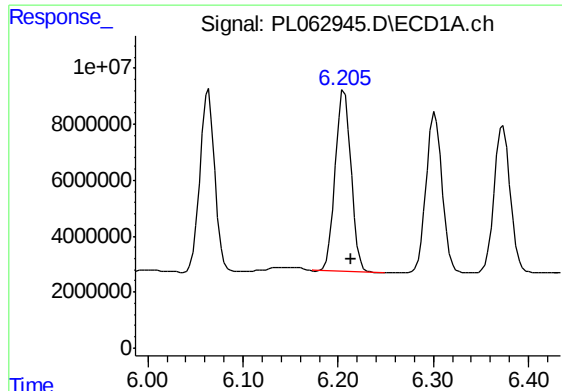
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 96456499
Conc: 740.49 ng/ml



#26 Chlordane-4

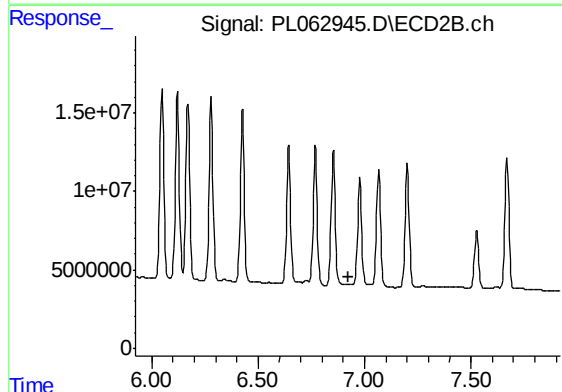
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 153672695
Conc: 317.32 ng/ml



#27 Chlordane-5

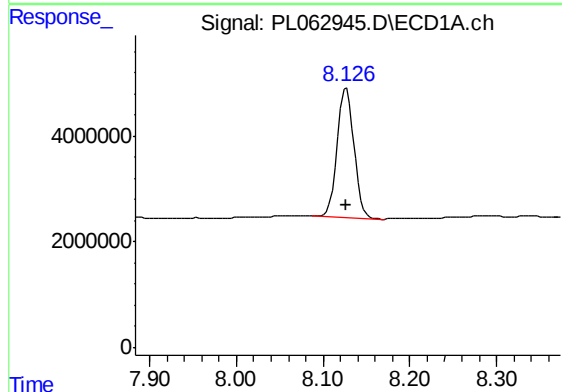
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 75204470
Conc: 1558.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



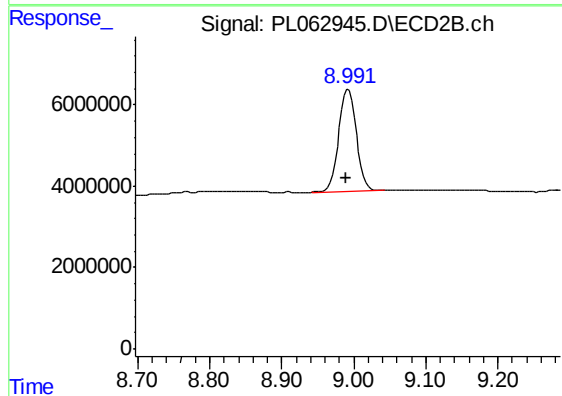
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 32919674
Conc: 20.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 42760287
Conc: 20.43 ng/ml