

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 19:44
 Operator : AR\AJ
 Sample : INDB201
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 05:43:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 04:04:01 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

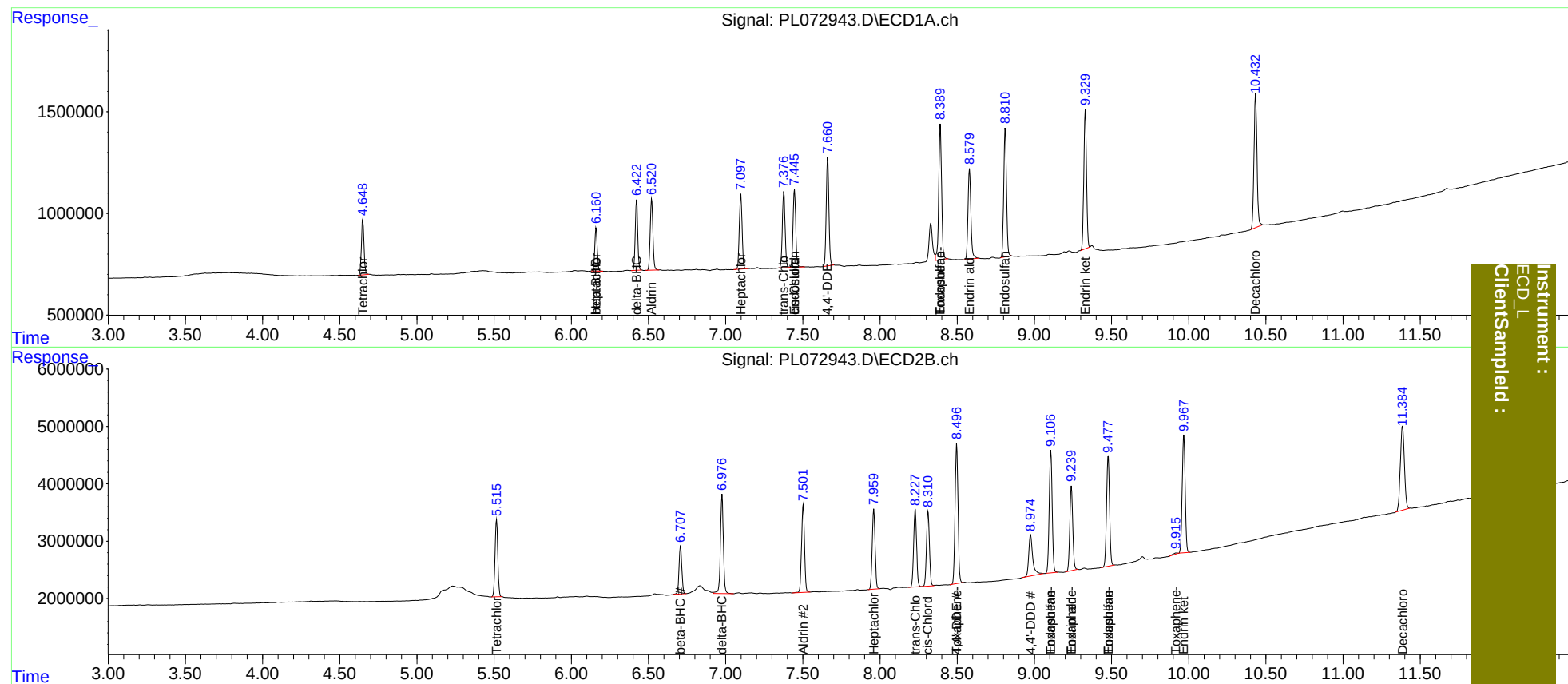
System Monitoring Compounds							
1)	SA Tetrachlo...	4.649	5.516	3194694	16715138	10.222	10.145
27)	SA Decachlor...	10.434	11.386	8837100	26693865	21.005	20.556
Target Compounds							
4)	MA Heptachlor	6.161f	0.000	2364430	0	5.655	N.D. #
5)	MB Aldrin	6.521	7.502	4297192	20340574	9.831	10.075
6)	B beta-BHC	6.161	6.708	2364430	10667932	10.198	10.480
7)	B delta-BHC	6.424	6.977	3830403	23031069	9.617	10.155
8)	B Heptachlo...	7.099	7.960	4618278	18181350	10.182	10.240
9)	A Endosulfan I	7.446f	8.367	4688542	101766	11.187	<MDL #
10)	B trans-Chl...	7.377	8.229	4643391	18005145	10.190	10.133
11)	B cis-Chlor...	7.446	8.311	4688542	17577128	10.386	10.183
12)	B 4,4'-DDE	7.661	8.497	6458306	32248439	19.006	20.148
15)	B Endosulfa...	8.391	9.107	8621120	28804194	20.223	20.345
16)	A 4,4'-DDD	0.000	8.976f	0	13030572	N.D.	10.176
18)	B Endrin al...	8.580	9.240	5846874	19692975	19.996	20.306
19)	B Endosulfa...	8.811	9.479	7932810	26383791	20.041	20.513
21)	B Endrin ke...	9.330	9.969	8326894	27677271	19.586	20.273
22)	Toxaphene-1	0.000	8.497	0	32248439	N.D.	3492.432
23)	Toxaphene-2	0.000	9.107	0	28804194	N.D.	1460.625
24)	Toxaphene-3	8.391	9.240	8621120	19692975	1204.198	1577.213 #
25)	Toxaphene-4	0.000	9.479	0	26383791	N.D.	1217.602
26)	Toxaphene-5	0.000	9.919	0	446028	N.D.	28.909

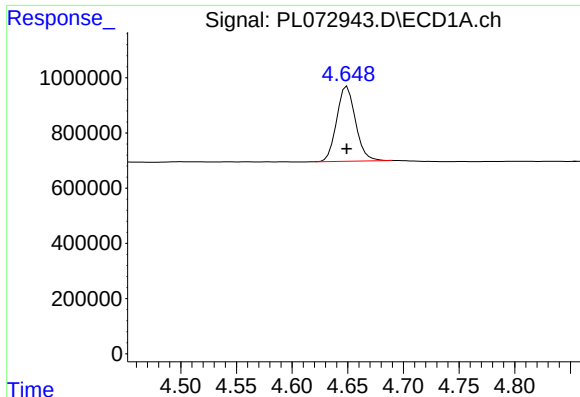
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 24 Feb 2022 19:44
Operator : AR\AJ
Sample : INDB201
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 05:43:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
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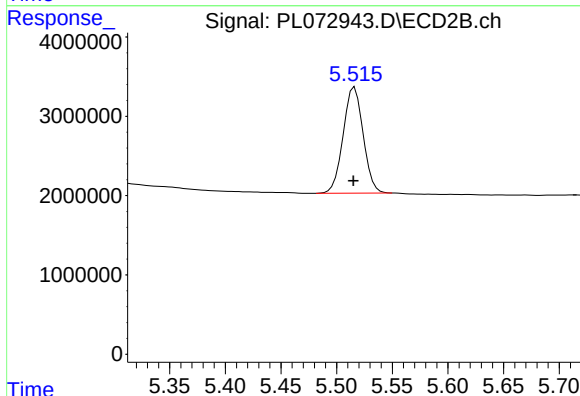




#1 Tetrachloro-m-xylene

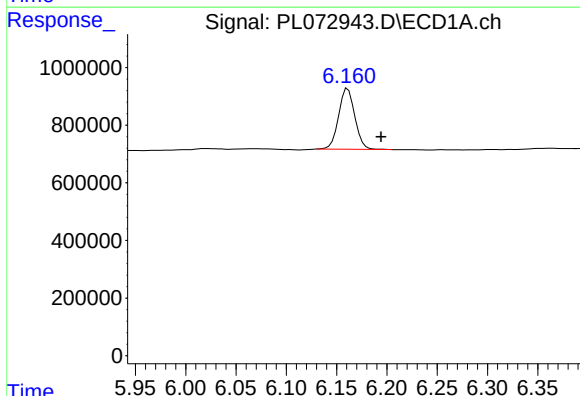
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 3194694
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



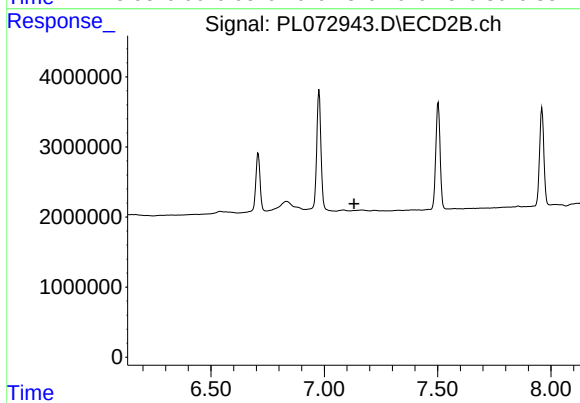
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 16715138
Conc: 10.14 ng/ml



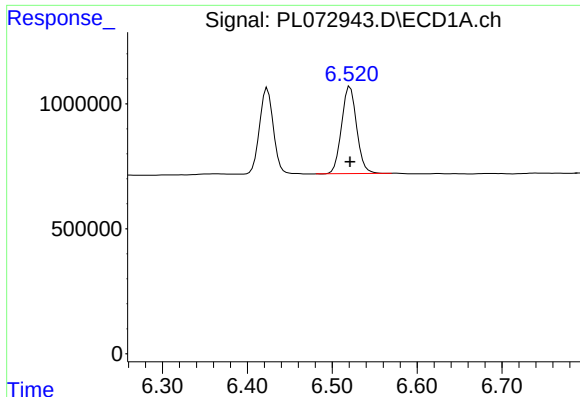
#4 Heptachlor

R.T.: 6.161 min
Delta R.T.: -0.033 min
Response: 2364430
Conc: 5.65 ng/ml



#4 Heptachlor

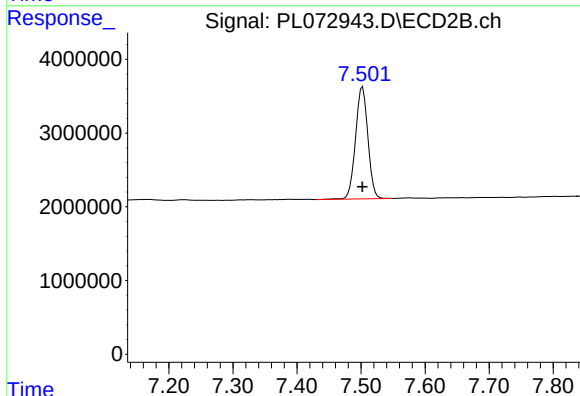
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#5 Aldrin

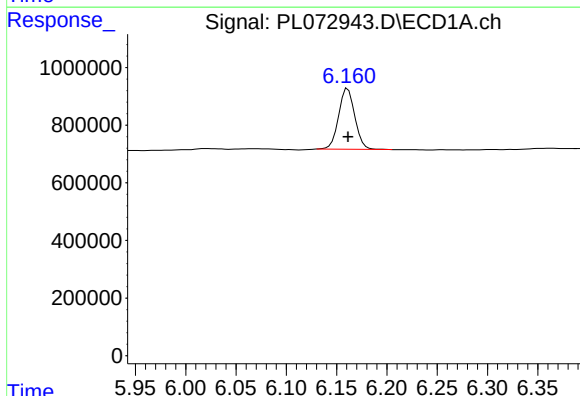
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 4297192
Conc: 9.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



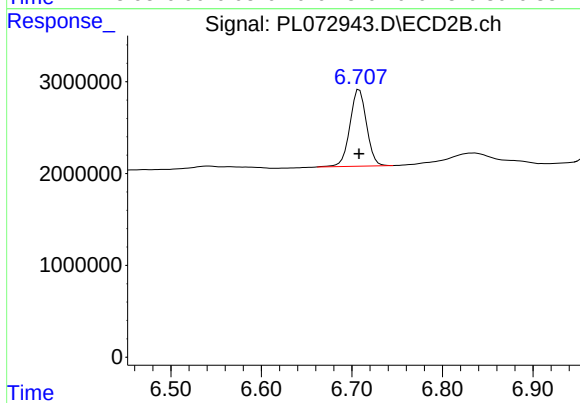
#5 Aldrin

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 20340574
Conc: 10.08 ng/ml



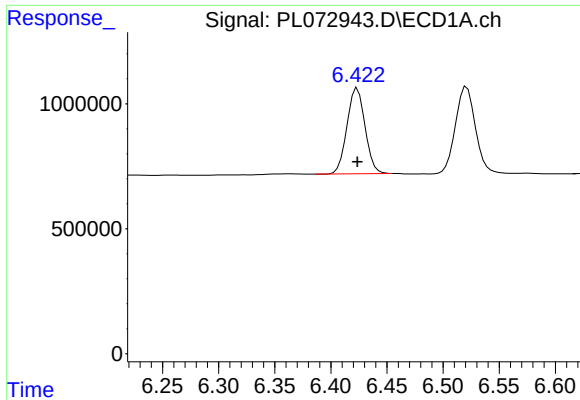
#6 beta-BHC

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 2364430
Conc: 10.20 ng/ml



#6 beta-BHC

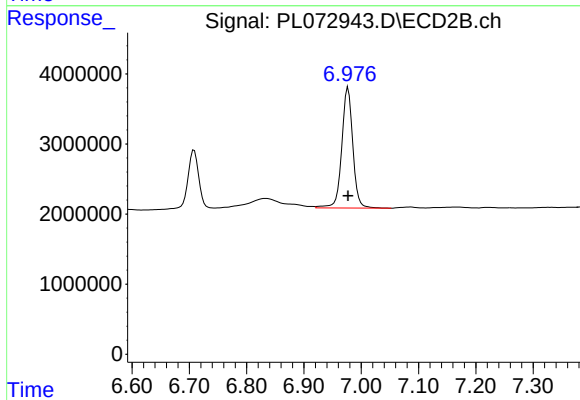
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 10667932
Conc: 10.48 ng/ml



#7 delta-BHC

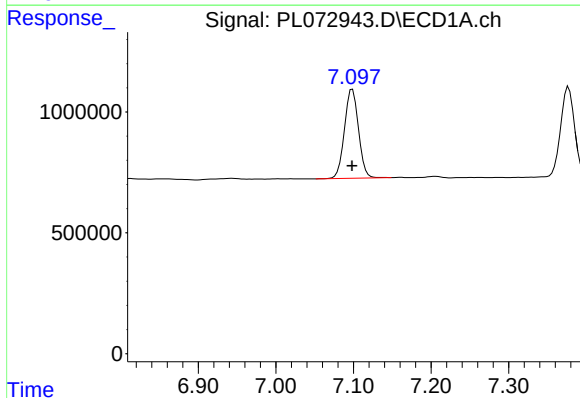
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 3830403
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



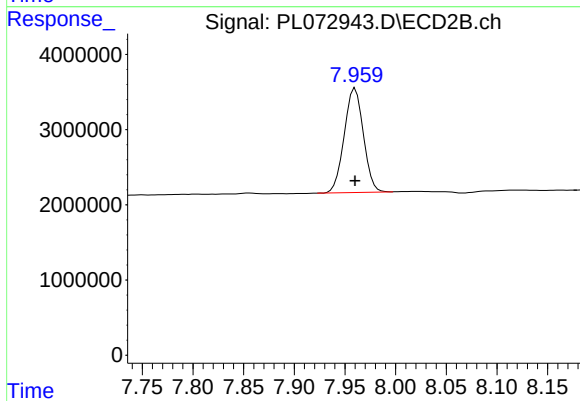
#7 delta-BHC

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 23031069
Conc: 10.16 ng/ml



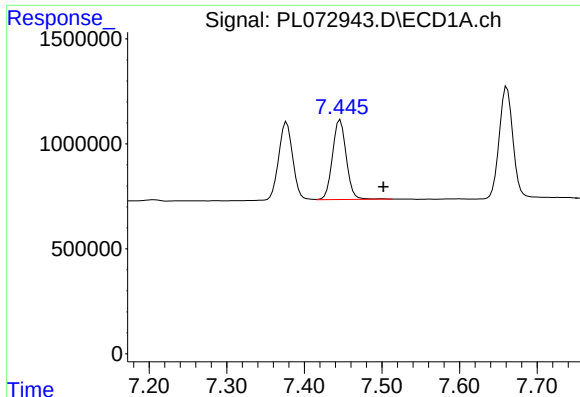
#8 Heptachlor epoxide

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 4618278
Conc: 10.18 ng/ml



#8 Heptachlor epoxide

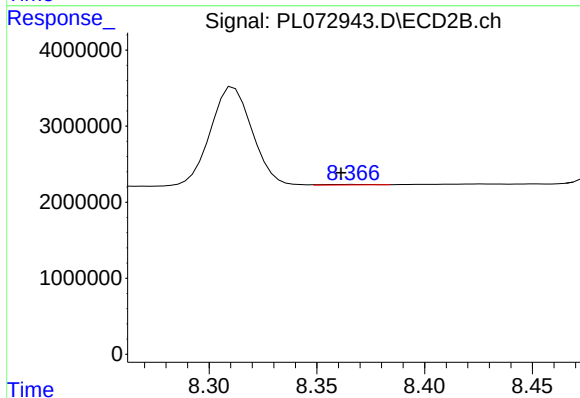
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 18181350
Conc: 10.24 ng/ml



#9 Endosulfan I

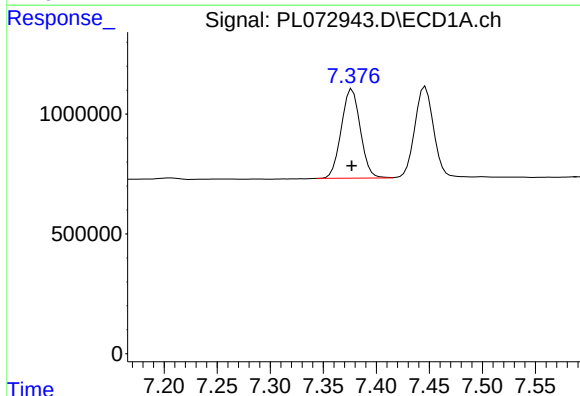
R.T.: 7.446 min
Delta R.T.: -0.055 min
Response: 4688542
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



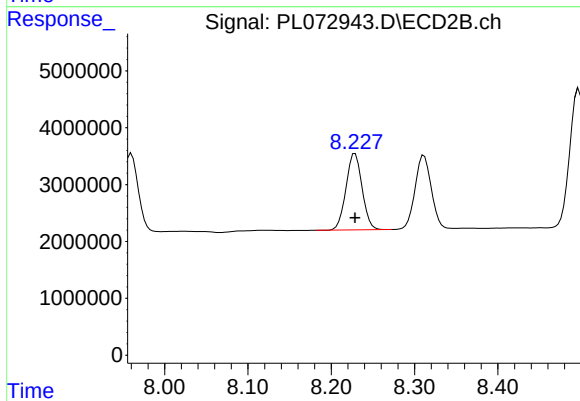
#9 Endosulfan I

R.T.: 8.367 min
Delta R.T.: 0.006 min
Response: 101766
Conc: N.D.



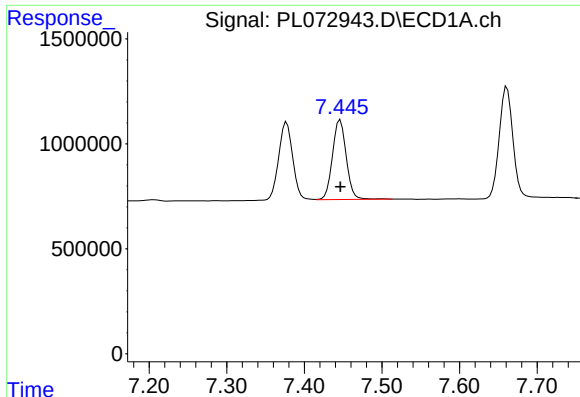
#10 trans-Chlordane

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 4643391
Conc: 10.19 ng/ml



#10 trans-Chlordane

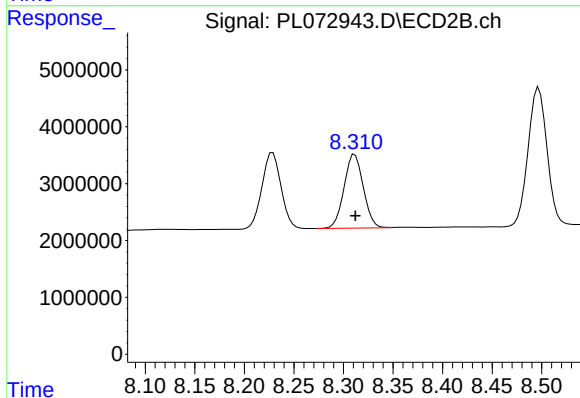
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 18005145
Conc: 10.13 ng/ml



#11 cis-Chlordane

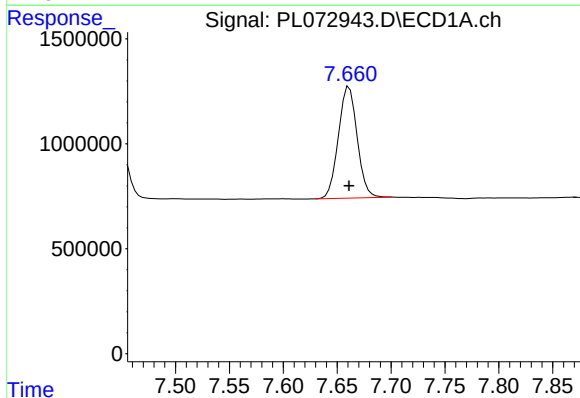
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 4688542
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



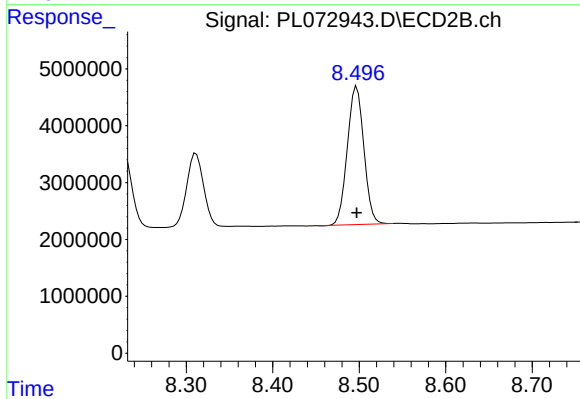
#11 cis-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 17577128
Conc: 10.18 ng/ml



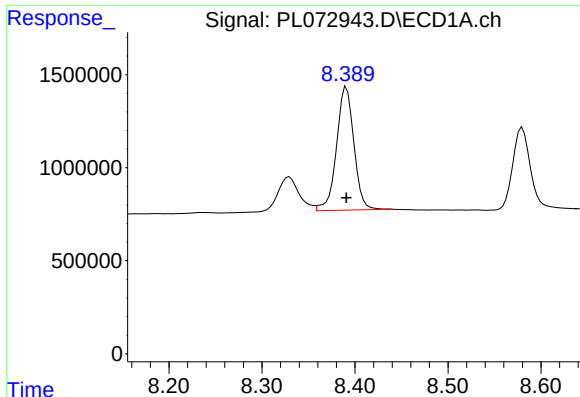
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 6458306
Conc: 19.01 ng/ml



#12 4,4'-DDE

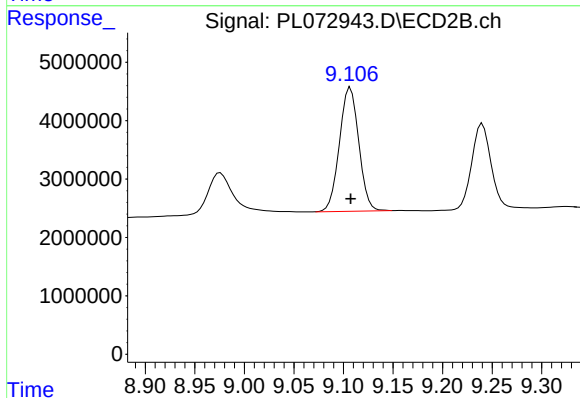
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 32248439
Conc: 20.15 ng/ml



#15 Endosulfan II

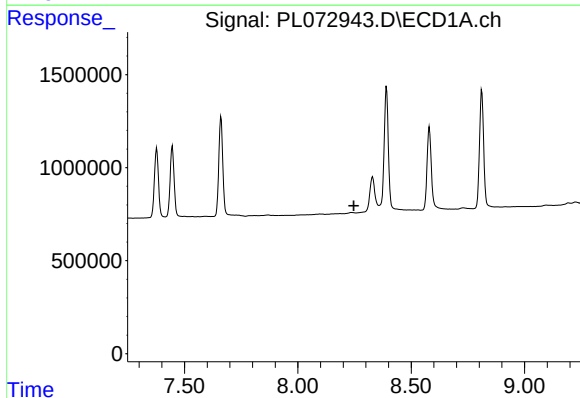
R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 8621120
Conc: 20.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



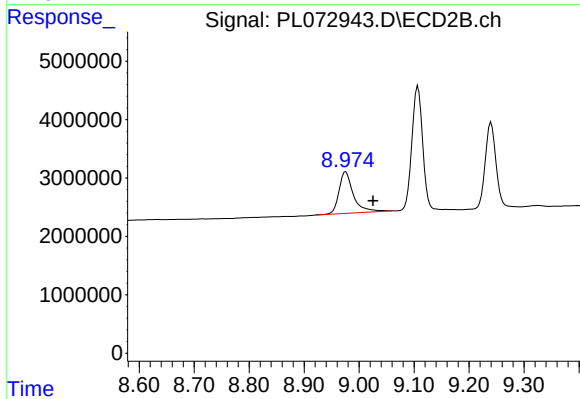
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 28804194
Conc: 20.35 ng/ml



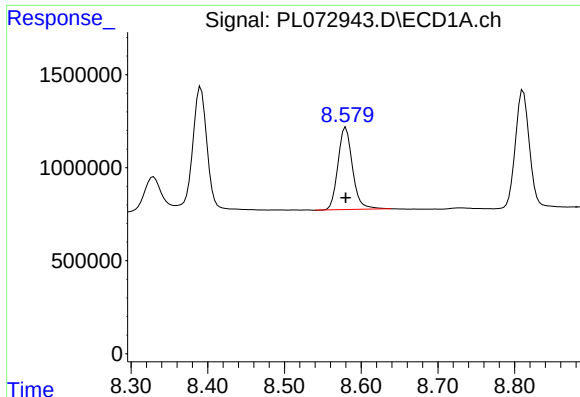
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

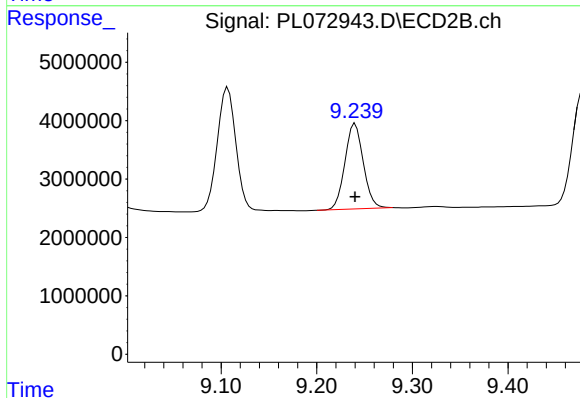
R.T.: 8.976 min
Delta R.T.: -0.050 min
Response: 13030572
Conc: 10.18 ng/ml



#18 Endrin aldehyde

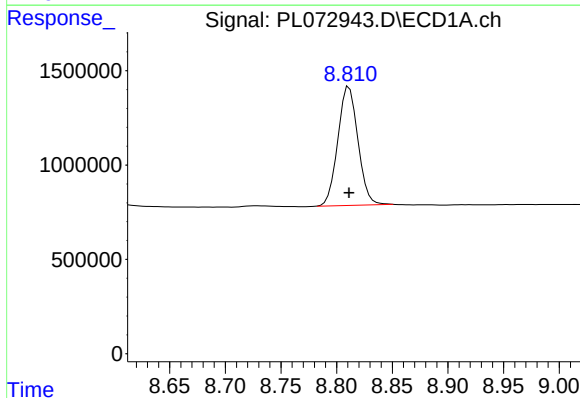
R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 5846874
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



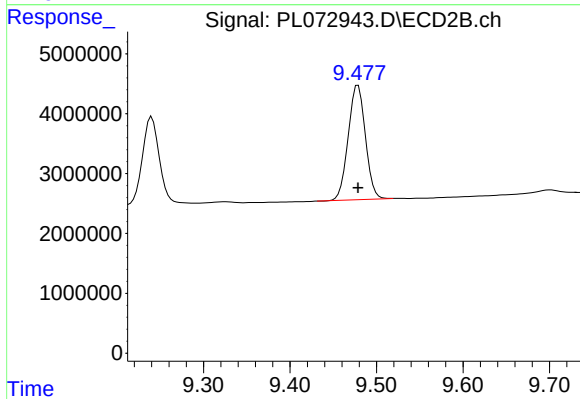
#18 Endrin aldehyde

R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 19692975
Conc: 20.31 ng/ml



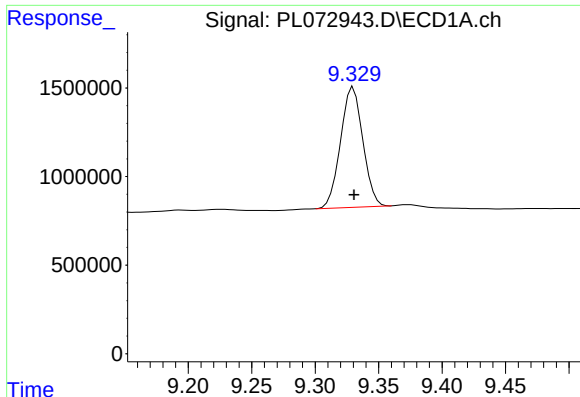
#19 Endosulfan Sulfate

R.T.: 8.811 min
Delta R.T.: 0.000 min
Response: 7932810
Conc: 20.04 ng/ml



#19 Endosulfan Sulfate

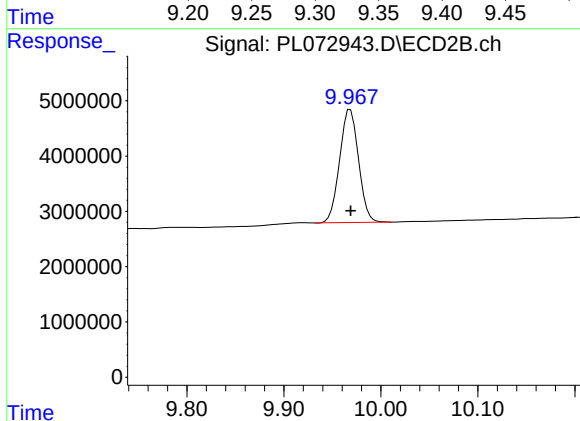
R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 26383791
Conc: 20.51 ng/ml



#21 Endrin ketone

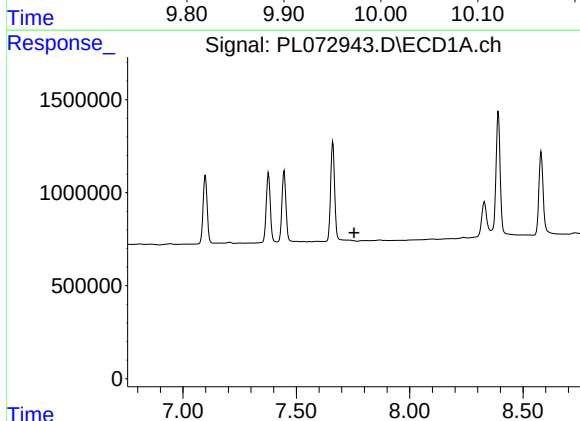
R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 8326894
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



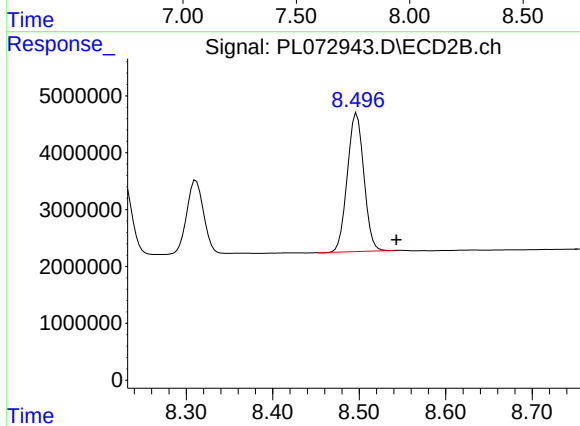
#21 Endrin ketone

R.T.: 9.969 min
Delta R.T.: 0.000 min
Response: 27677271
Conc: 20.27 ng/ml



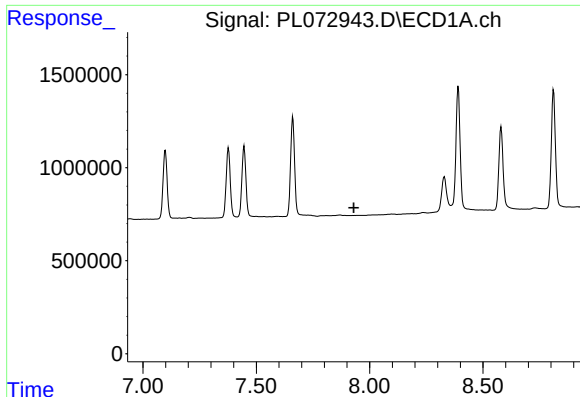
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

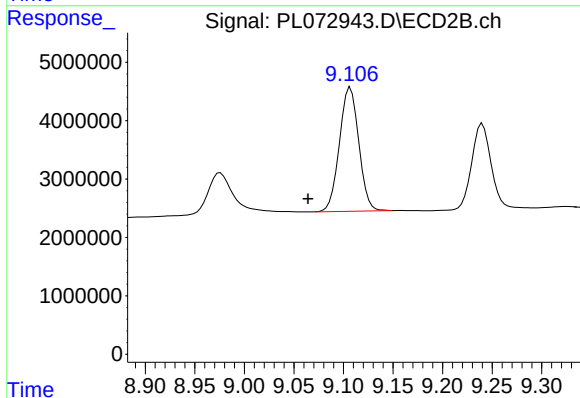
R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 32248439
Conc: 3492.43 ng/ml



#23 Toxaphene-2

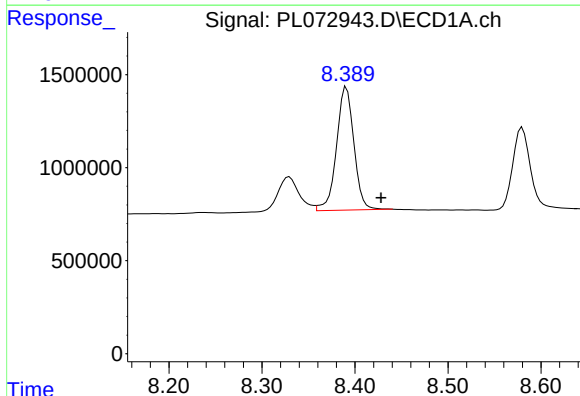
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



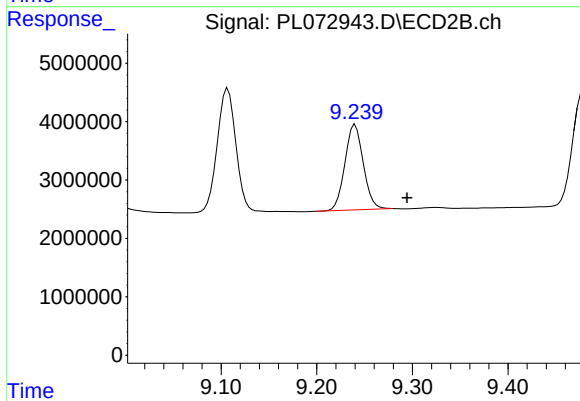
#23 Toxaphene-2

R.T.: 9.107 min
Delta R.T.: 0.043 min
Response: 28804194
Conc: 1460.62 ng/ml



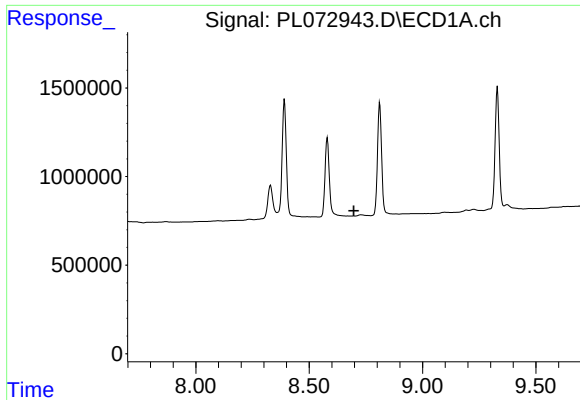
#24 Toxaphene-3

R.T.: 8.391 min
Delta R.T.: -0.037 min
Response: 8621120
Conc: 1204.20 ng/ml



#24 Toxaphene-3

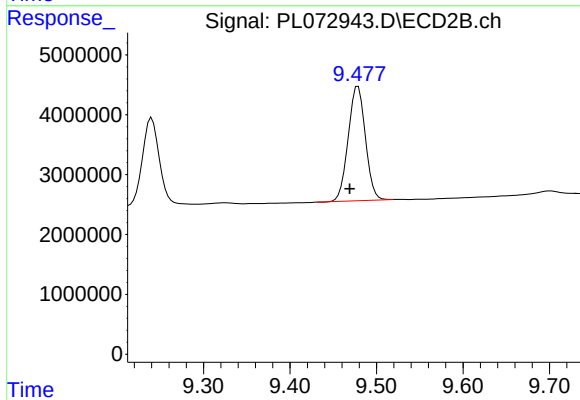
R.T.: 9.240 min
Delta R.T.: -0.054 min
Response: 19692975
Conc: 1577.21 ng/ml



#25 Toxaphene-4

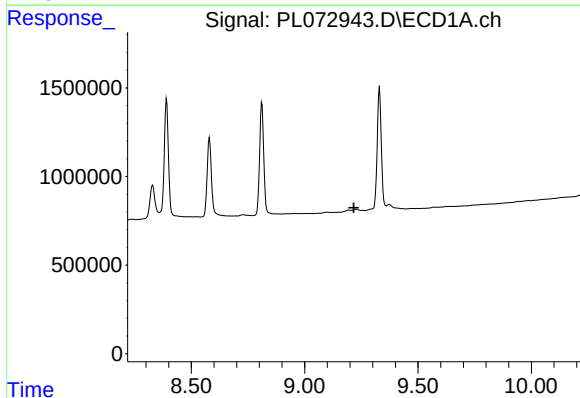
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



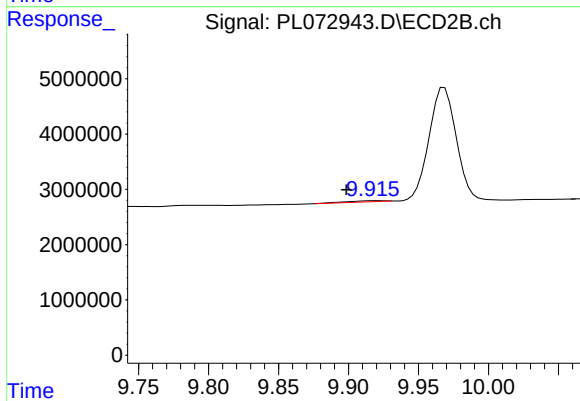
#25 Toxaphene-4

R.T.: 9.479 min
Delta R.T.: 0.010 min
Response: 26383791
Conc: 1217.60 ng/ml



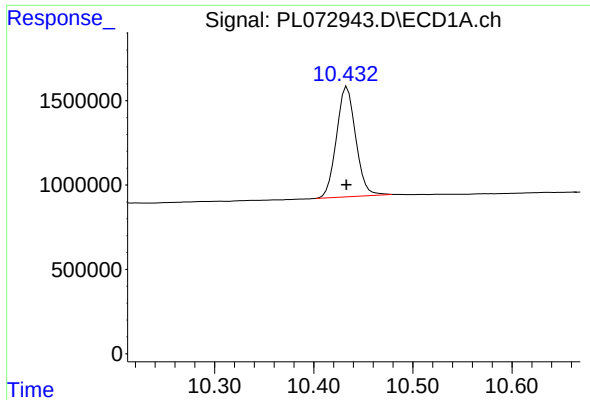
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

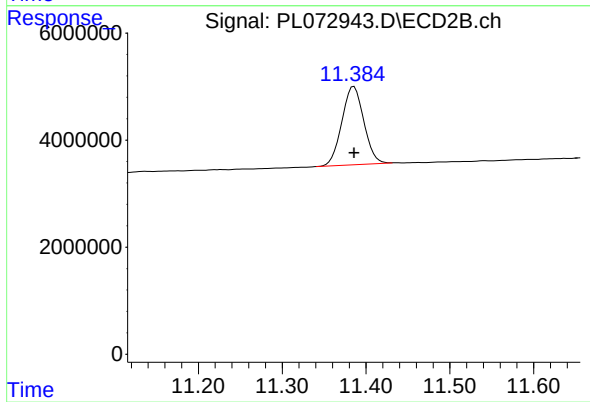
R.T.: 9.919 min
Delta R.T.: 0.020 min
Response: 446028
Conc: 28.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 8837100
Conc: 21.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 26693865
Conc: 20.56 ng/ml