

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122321\
 Data File : PL071602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2021 14:53
 Operator : AR\AJ
 Sample : M5202-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P2-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 01:01:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.498	9183108	23298415	19.374	19.557
28)	SA Decachlor...	10.320	11.387	13403405	22707263	20.174	20.900
Target Compounds							
2)	A alpha-BHC	5.267	6.078	32586808	87307876	51.239	50.769
3)	MA gamma-BHC...	5.690	6.474	32035125	80932389	49.025	50.706
4)	MA Heptachlor	6.096	7.120	34558034	80475790	50.024	50.416
5)	MB Aldrin	6.420	7.490	32971175	79456466	53.544	54.401
6)	B beta-BHC	6.073	6.732	14369806	36094435	50.323	45.093
7)	B delta-BHC	6.332	6.997	31343904	79310413	50.116	51.907m
8)	B Heptachlo...	6.997	7.957	31822024	72220911	51.993	53.839
9)	A Endosulfan I	7.399	8.362	29779665	65114086	51.295	54.251
10)	B gamma-Chl...	7.274	8.227	32695003	72193344	52.673	55.833
11)	B alpha-Chl...	7.343	8.307	32595254	70589566	52.260	55.558
12)	B 4,4'-DDE	7.559	8.497	29589823	68682385	54.220	57.660
13)	MA Dieldrin	7.685	8.651	31836412	69678605	54.365	57.311
14)	MA Endrin	7.976	8.890	27170300	53241776	49.606	52.553
15)	B Endosulfa...	8.288	9.125	29770845	59817084	54.623	59.276
16)	A 4,4'-DDD	8.145	9.037	26078633	55069576	55.407	62.388
17)	MA 4,4'-DDT	8.405	9.354	23511806	48502169	46.071	49.049
18)	B Endrin al...	8.477	9.260	23344288	45413570	54.896	60.289
19)	B Endosulfa...	8.707	9.498	29323271	54309452	51.076	55.412
20)	A Methoxychlor	9.000	9.841	14762499	24848388	45.578	49.502
21)	B Endrin ke...	9.225	9.995	35964728	60146004	54.529	57.196
22)	Mirex	9.408	10.458	31740099	47808843	54.708	59.401

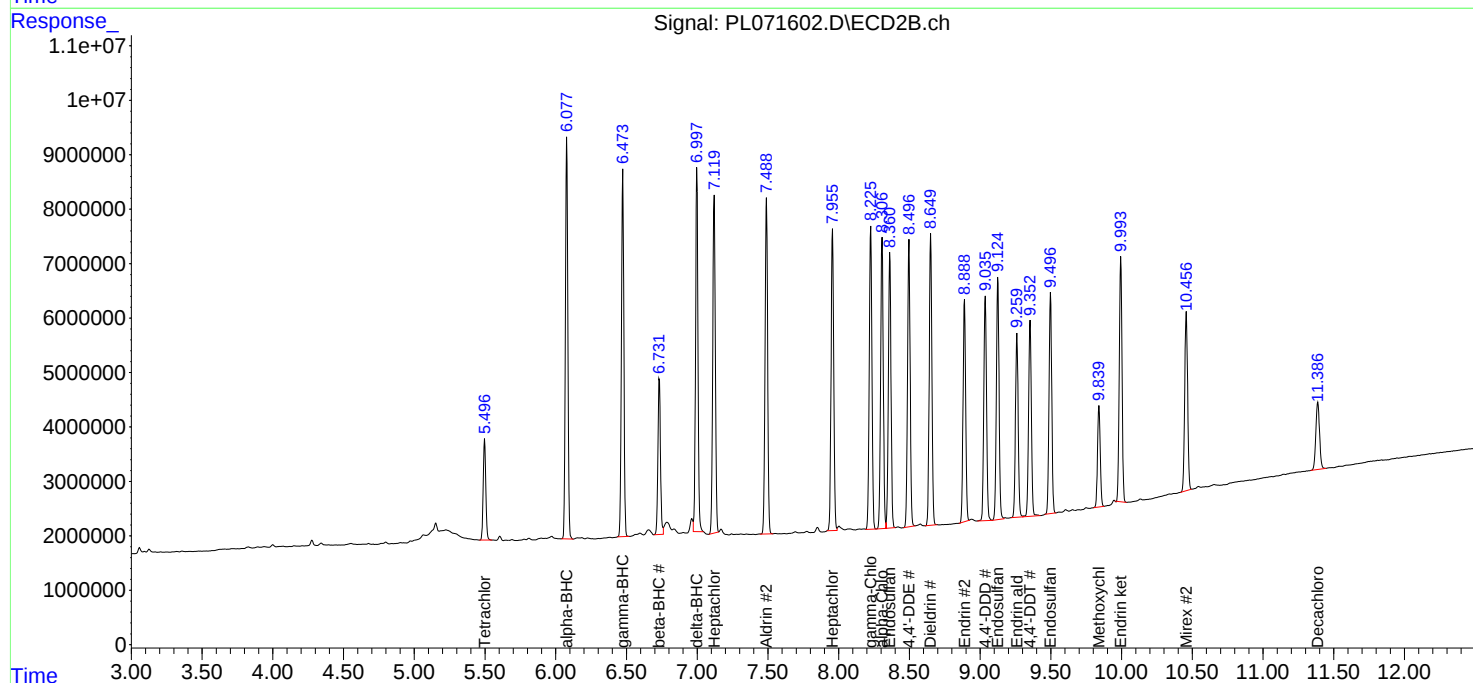
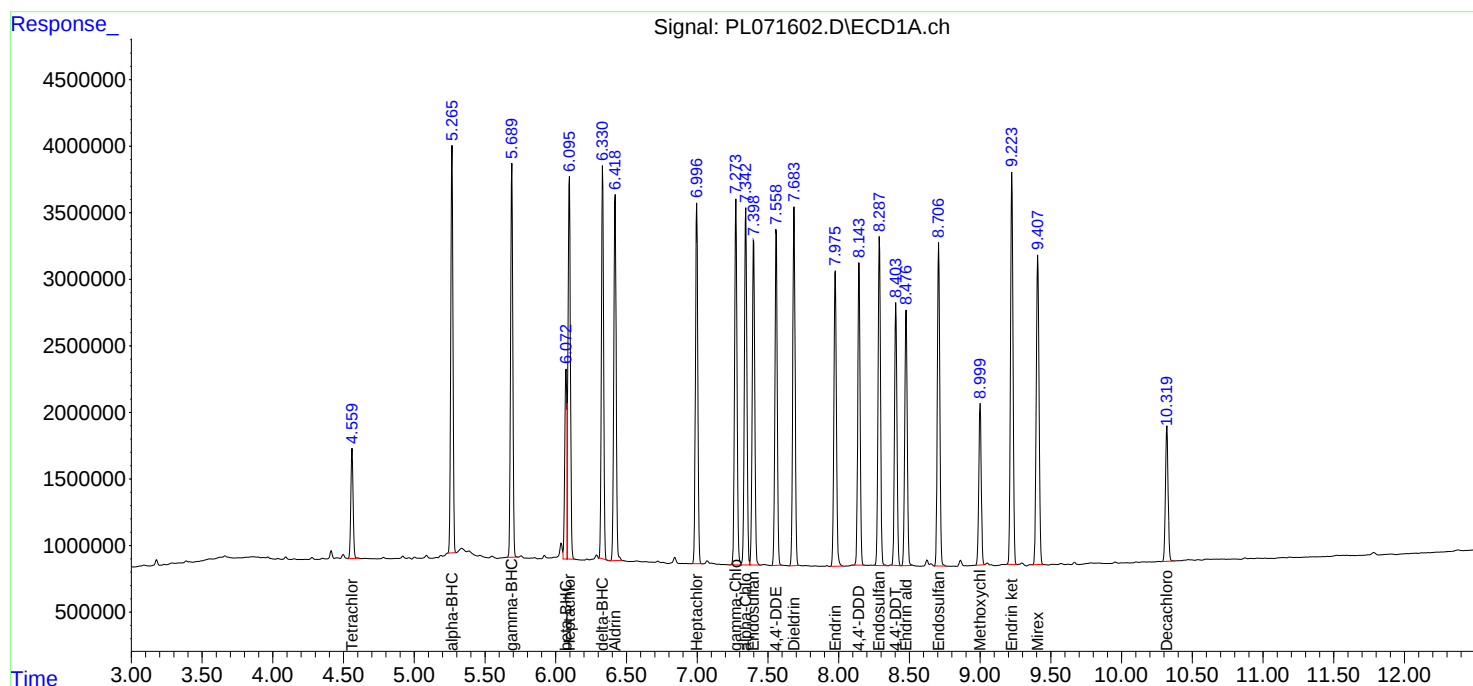
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

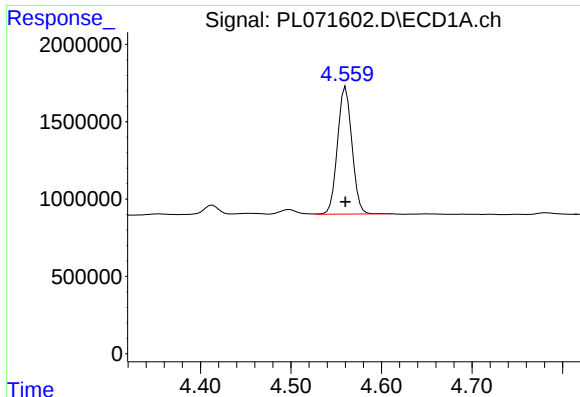
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122321\
Data File : PL071602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2021 14:53
Operator : AR\AJ
Sample : M5202-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 01:01:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 2021
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 x0.5µm

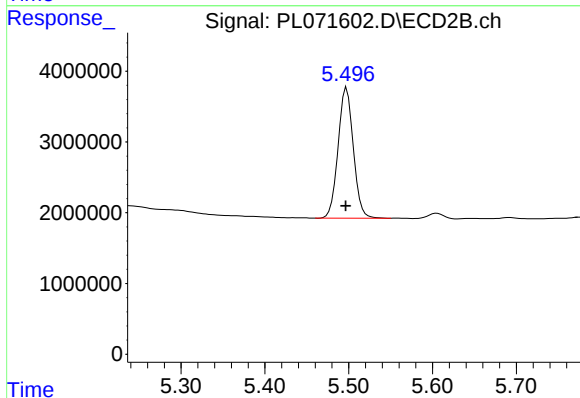




#1 Tetrachloro-m-xylene

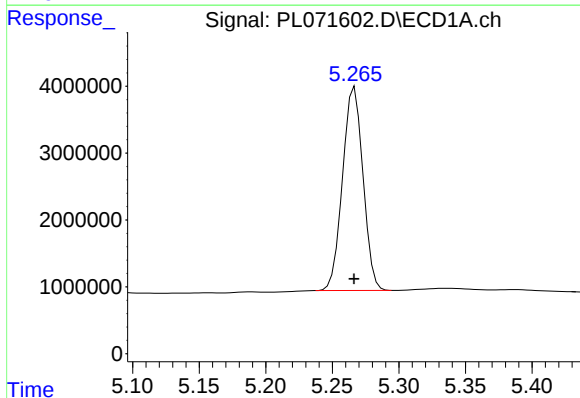
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 9183108
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



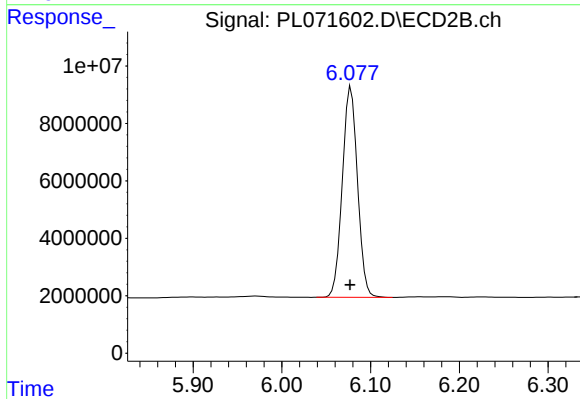
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 23298415
Conc: 19.56 ng/ml



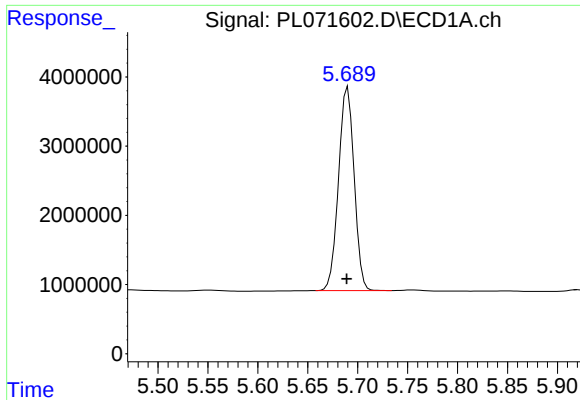
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 32586808
Conc: 51.24 ng/ml



#2 alpha-BHC

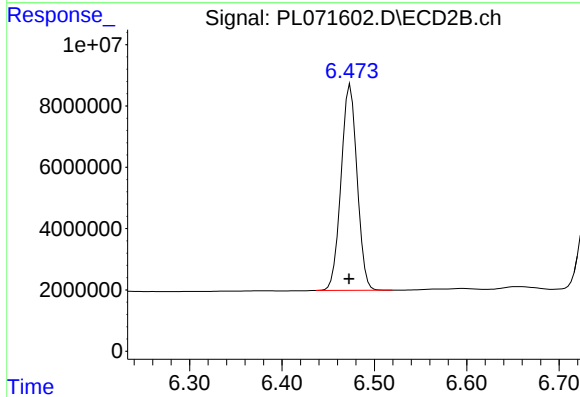
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 87307876
Conc: 50.77 ng/ml



#3 gamma-BHC (Lindane)

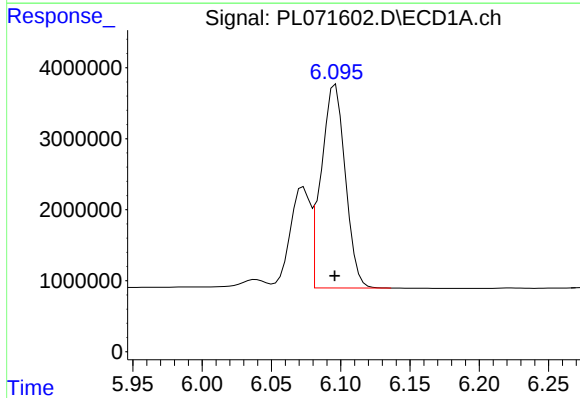
R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 32035125
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



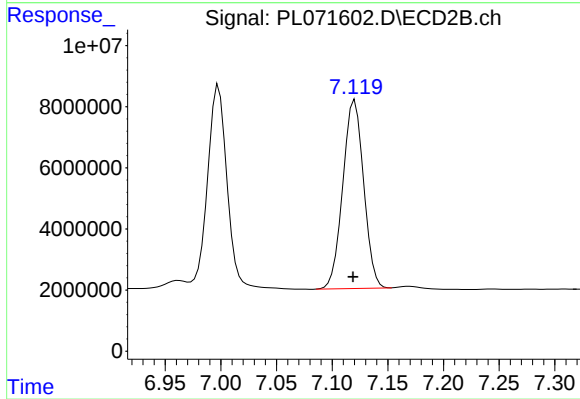
#3 gamma-BHC (Lindane)

R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 80932389
Conc: 50.71 ng/ml



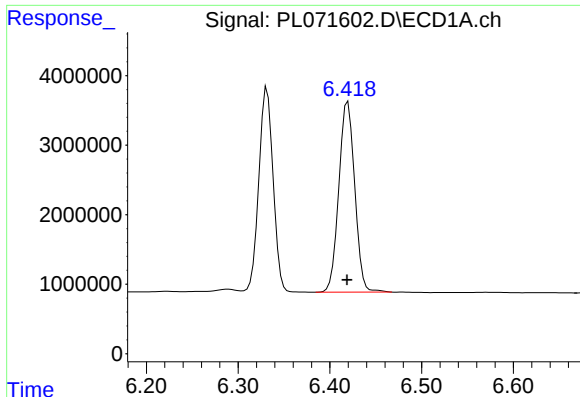
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 34558034
Conc: 50.02 ng/ml



#4 Heptachlor

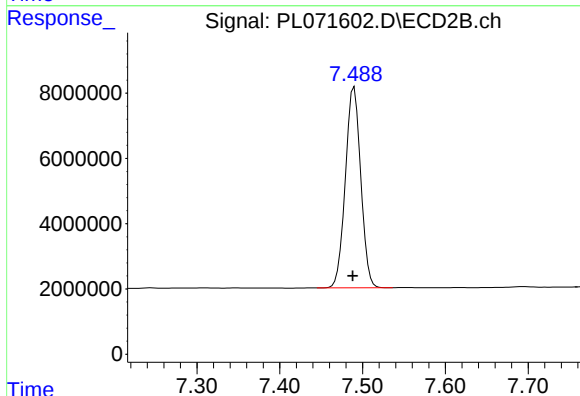
R.T.: 7.120 min
Delta R.T.: 0.002 min
Response: 80475790
Conc: 50.42 ng/ml



#5 Aldrin

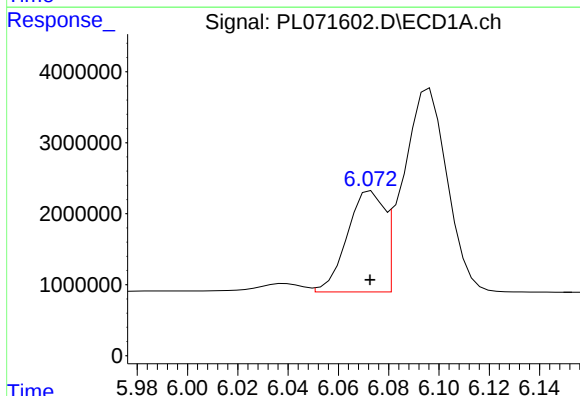
R.T.: 6.420 min
Delta R.T.: 0.001 min
Response: 32971175
Conc: 53.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



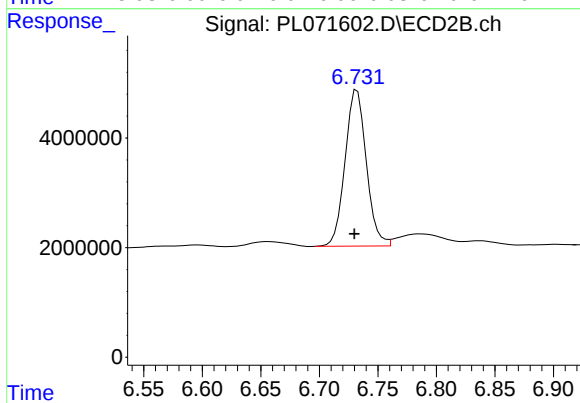
#5 Aldrin

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 79456466
Conc: 54.40 ng/ml



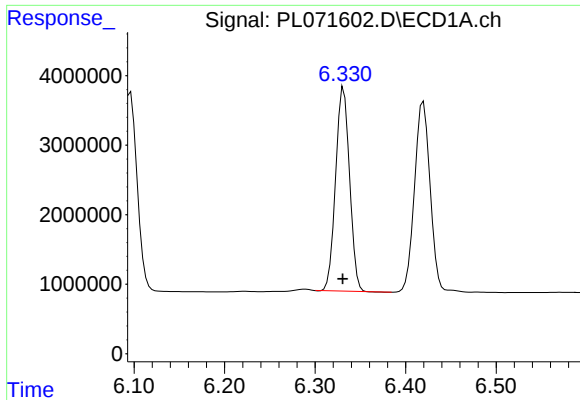
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 14369806
Conc: 50.32 ng/ml



#6 beta-BHC

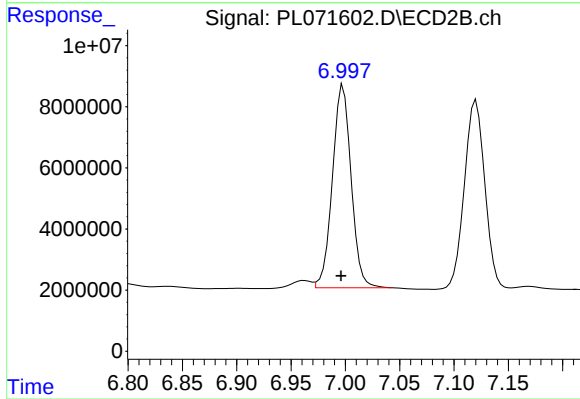
R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 36094435
Conc: 45.09 ng/ml



#7 delta-BHC

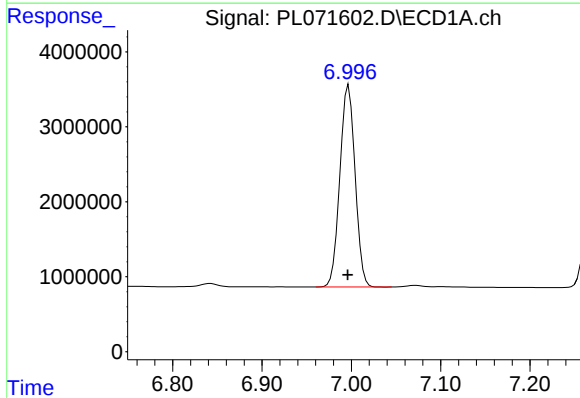
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 31343904
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



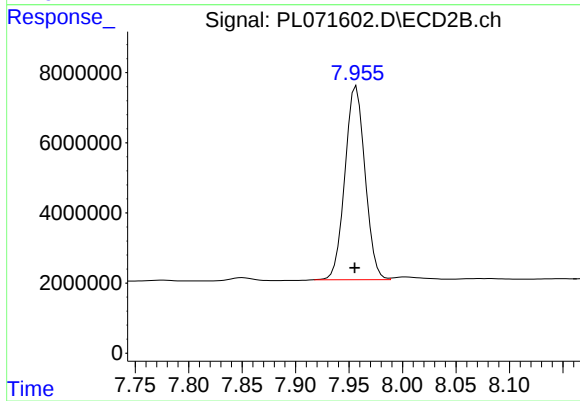
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 79310413
Conc: 51.91 ng/ml m



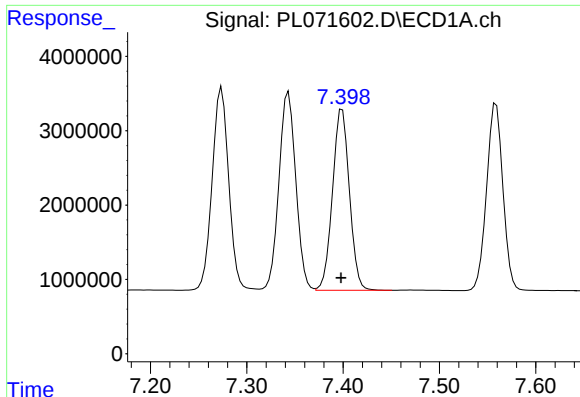
#8 Heptachlor epoxide

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 31822024
Conc: 51.99 ng/ml



#8 Heptachlor epoxide

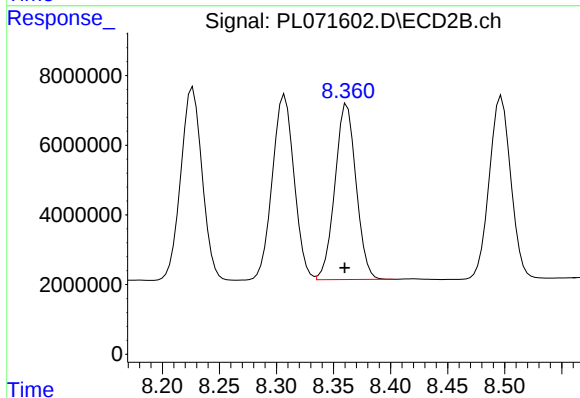
R.T.: 7.957 min
Delta R.T.: 0.002 min
Response: 72220911
Conc: 53.84 ng/ml



#9 Endosulfan I

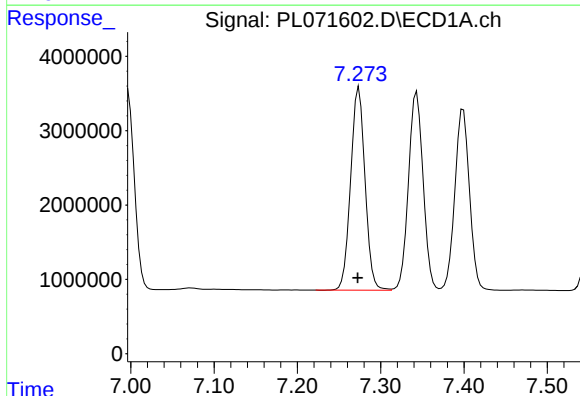
R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 29779665
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



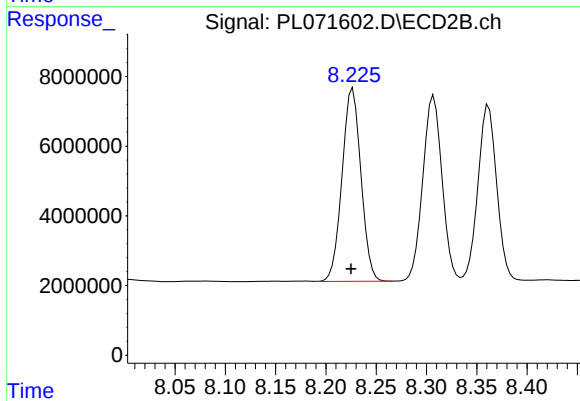
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.002 min
Response: 65114086
Conc: 54.25 ng/ml



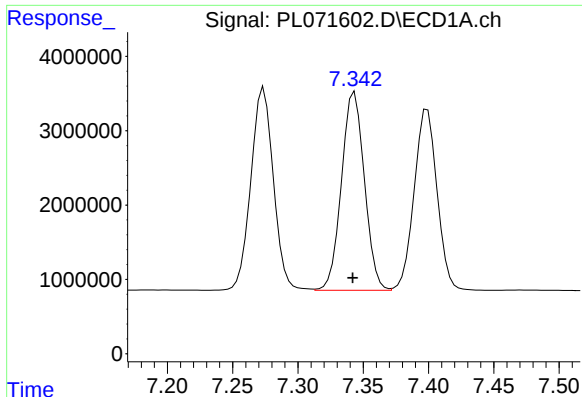
#10 gamma-Chlordane

R.T.: 7.274 min
Delta R.T.: 0.001 min
Response: 32695003
Conc: 52.67 ng/ml



#10 gamma-Chlordane

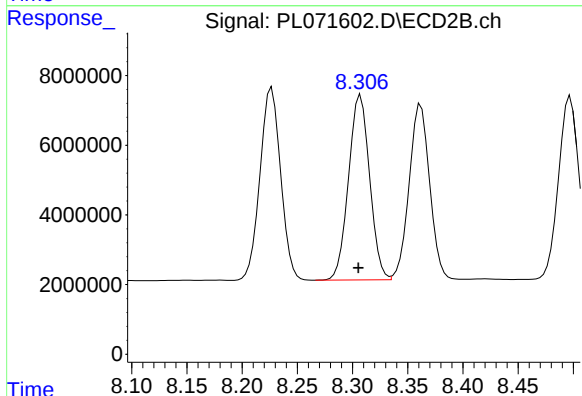
R.T.: 8.227 min
Delta R.T.: 0.002 min
Response: 72193344
Conc: 55.83 ng/ml



#11 alpha-Chlordane

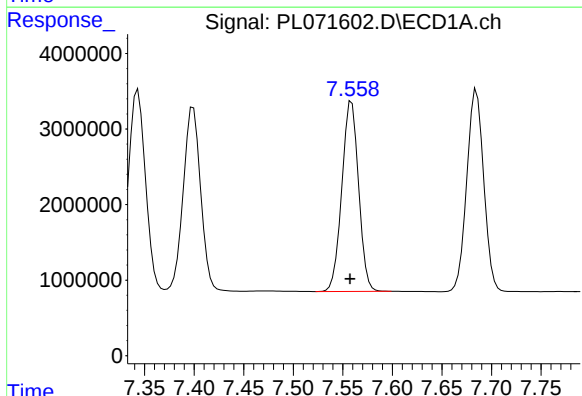
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 32595254
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



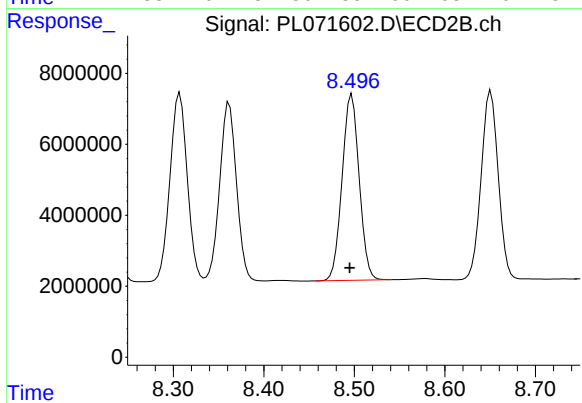
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 70589566
Conc: 55.56 ng/ml



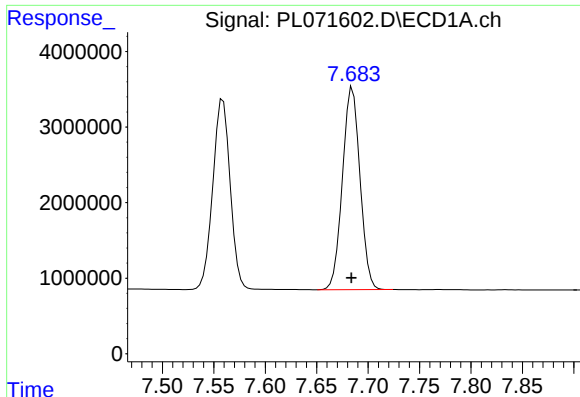
#12 4,4'-DDE

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 29589823
Conc: 54.22 ng/ml



#12 4,4'-DDE

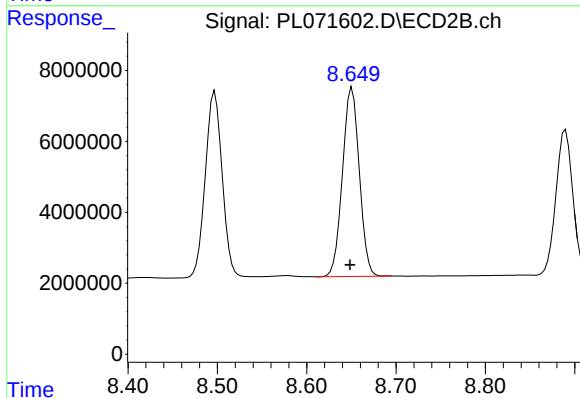
R.T.: 8.497 min
Delta R.T.: 0.002 min
Response: 68682385
Conc: 57.66 ng/ml



#13 Dieldrin

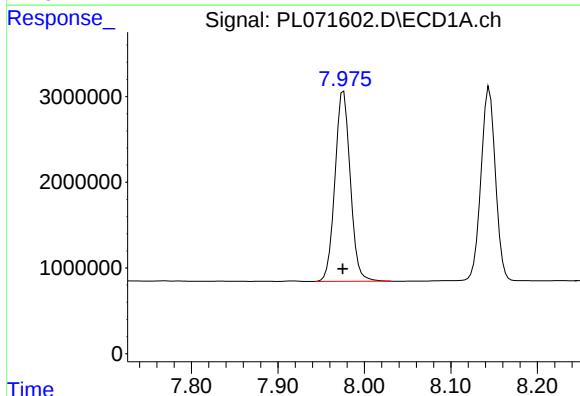
R.T.: 7.685 min
Delta R.T.: 0.001 min
Response: 31836412
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



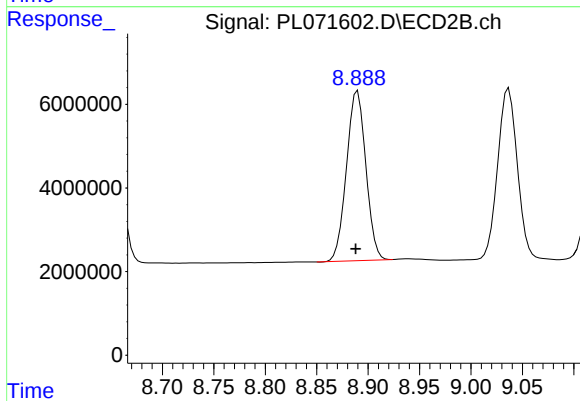
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.002 min
Response: 69678605
Conc: 57.31 ng/ml



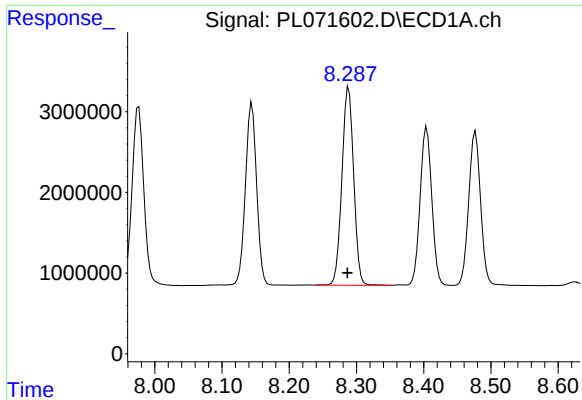
#14 Endrin

R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 27170300
Conc: 49.61 ng/ml



#14 Endrin

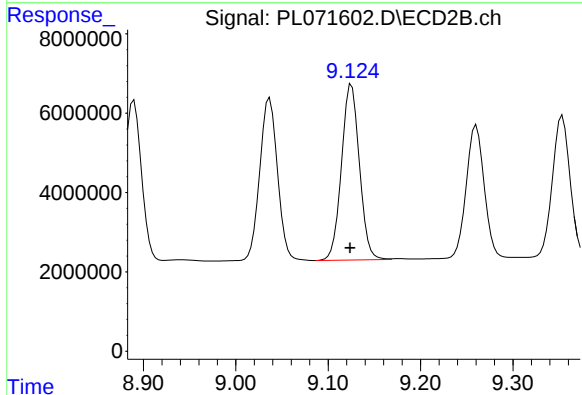
R.T.: 8.890 min
Delta R.T.: 0.002 min
Response: 53241776
Conc: 52.55 ng/ml



#15 Endosulfan II

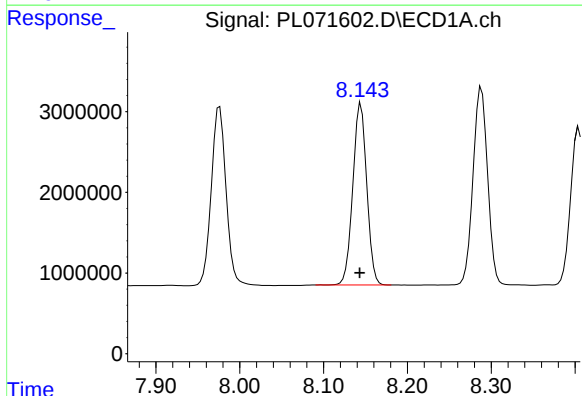
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 29770845
Conc: 54.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



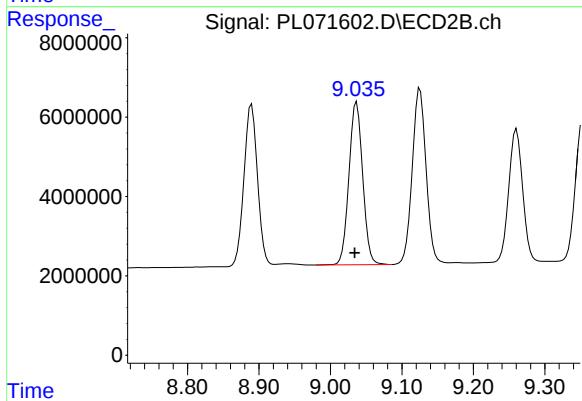
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 59817084
Conc: 59.28 ng/ml



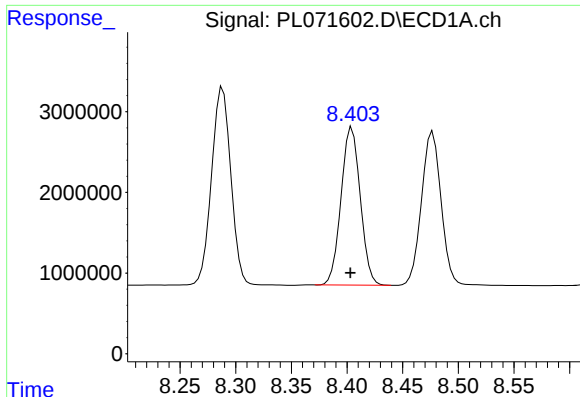
#16 4,4'-DDD

R.T.: 8.145 min
Delta R.T.: 0.002 min
Response: 26078633
Conc: 55.41 ng/ml



#16 4,4'-DDD

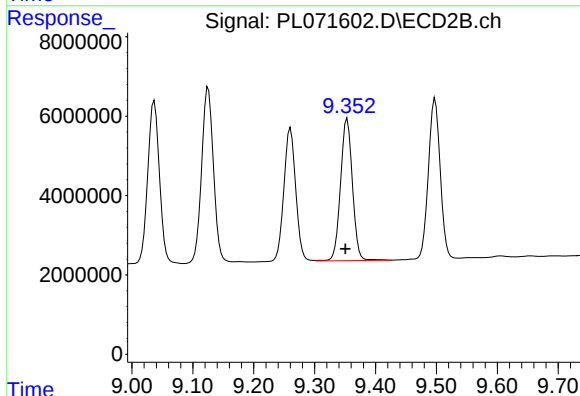
R.T.: 9.037 min
Delta R.T.: 0.003 min
Response: 55069576
Conc: 62.39 ng/ml



#17 4,4'-DDT

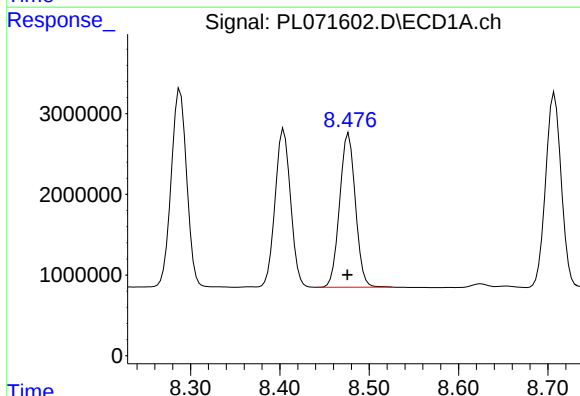
R.T.: 8.405 min
Delta R.T.: 0.001 min
Response: 23511806
Conc: 46.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



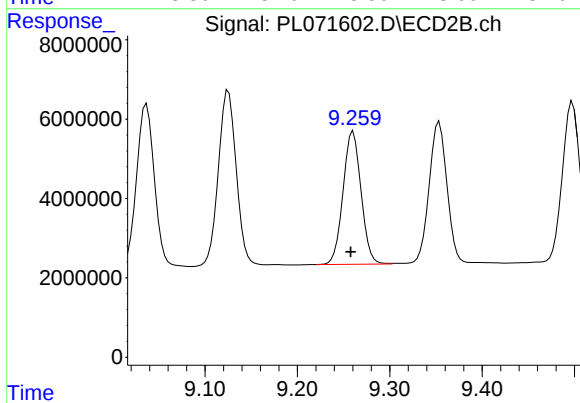
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 48502169
Conc: 49.05 ng/ml



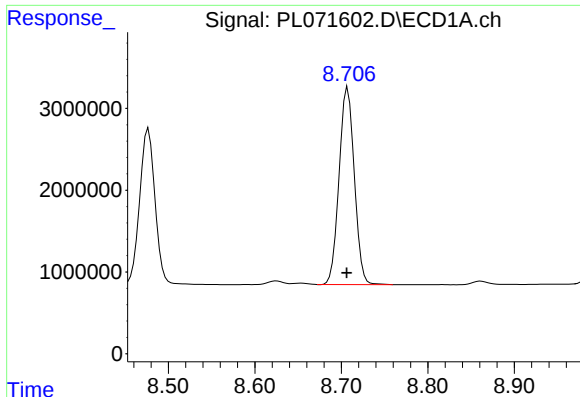
#18 Endrin aldehyde

R.T.: 8.477 min
Delta R.T.: 0.001 min
Response: 23344288
Conc: 54.90 ng/ml



#18 Endrin aldehyde

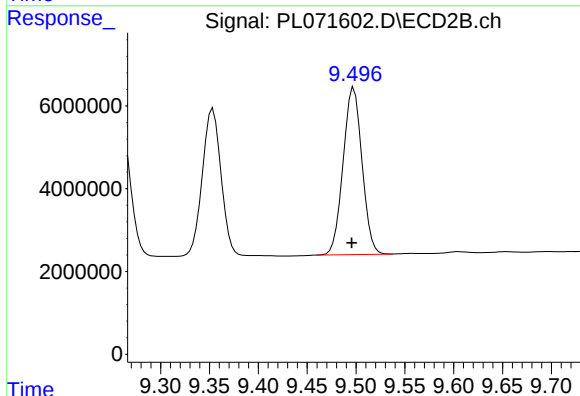
R.T.: 9.260 min
Delta R.T.: 0.003 min
Response: 45413570
Conc: 60.29 ng/ml



#19 Endosulfan Sulfate

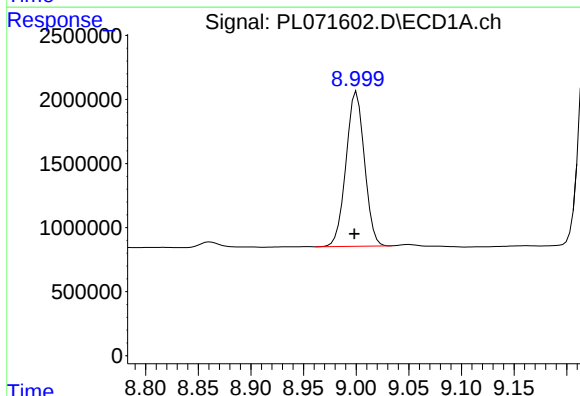
R.T.: 8.707 min
Delta R.T.: 0.001 min
Response: 29323271
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



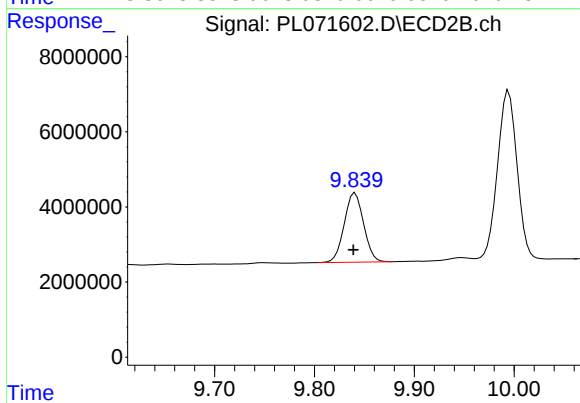
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: 0.002 min
Response: 54309452
Conc: 55.41 ng/ml



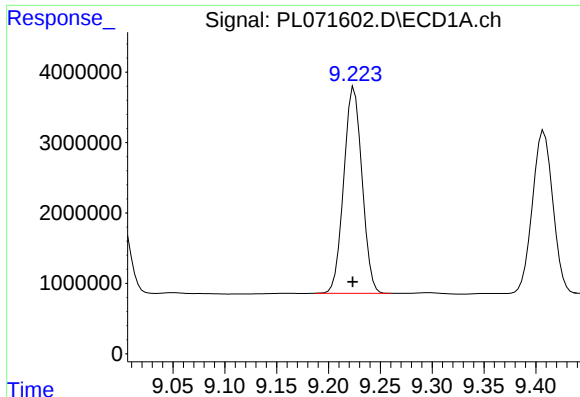
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: 0.002 min
Response: 14762499
Conc: 45.58 ng/ml



#20 Methoxychlor

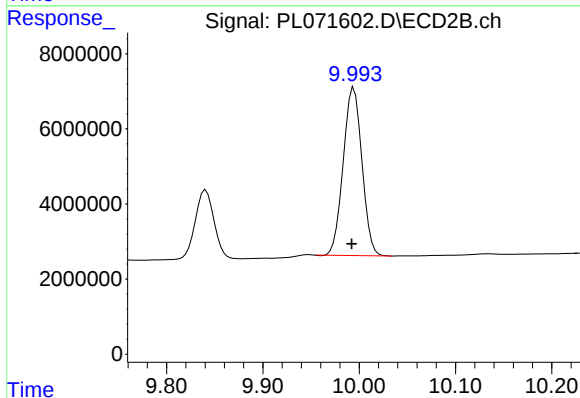
R.T.: 9.841 min
Delta R.T.: 0.002 min
Response: 24848388
Conc: 49.50 ng/ml



#21 Endrin ketone

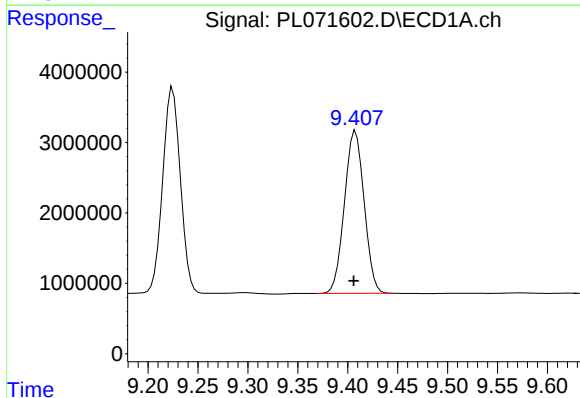
R.T.: 9.225 min
Delta R.T.: 0.001 min
Response: 35964728
Conc: 54.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



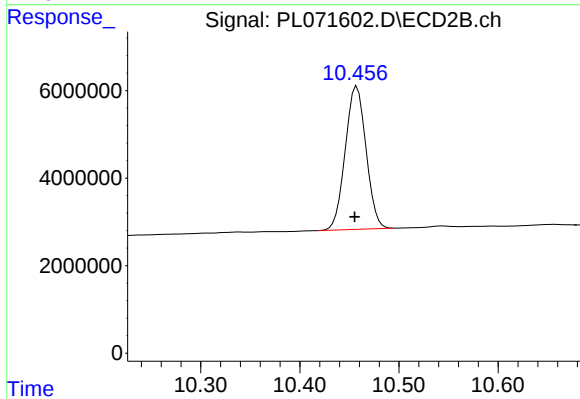
#21 Endrin ketone

R.T.: 9.995 min
Delta R.T.: 0.002 min
Response: 60146004
Conc: 57.20 ng/ml



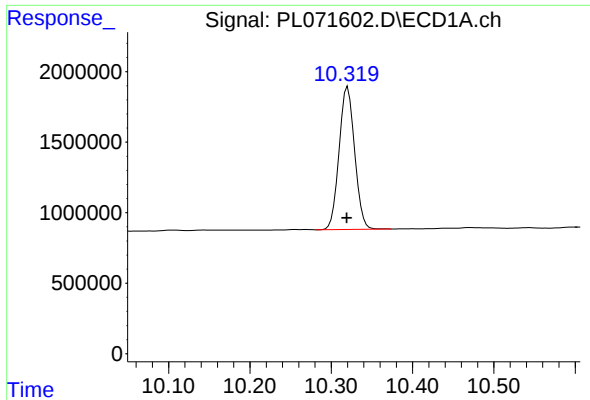
#22 Mirex

R.T.: 9.408 min
Delta R.T.: 0.002 min
Response: 31740099
Conc: 54.71 ng/ml



#22 Mirex

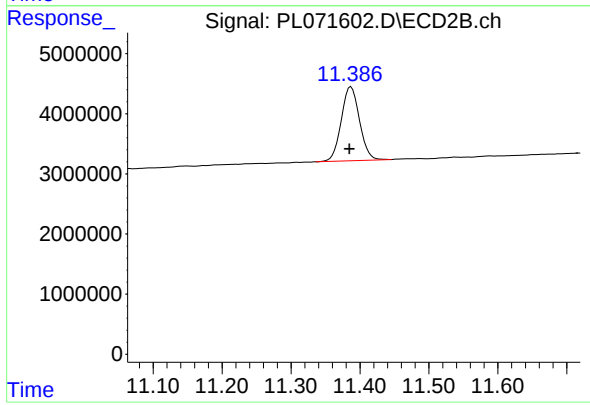
R.T.: 10.458 min
Delta R.T.: 0.002 min
Response: 47808843
Conc: 59.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.001 min
Response: 13403405
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
P2-COMPMS



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.002 min
Response: 22707263
Conc: 20.90 ng/ml