

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010522\
 Data File : PL071825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 17:04
 Operator : AR\AJ
 Sample : N1018-08MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FM-E3-02-4.5MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 00:41:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 01:51:06 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.556	5.493	9595788	25293958	20.772	20.587
28)	SA Decachlor...	10.319	11.387	13756437	23730956	19.026	20.026
Target Compounds							
2)	A alpha-BHC	5.263	6.075	34368159	96854889	55.660	55.553
3)	MA gamma-BHC...	5.686	6.471	33393833	89445830	54.860	55.296
4)	MA Heptachlor	6.092	7.117	36322381	87188364	53.206	54.411
5)	MB Aldrin	6.416	7.487	34894925	85849261	55.422	55.724
6)	B beta-BHC	6.071	6.730	14435710	38034272	53.354	53.232
7)	B delta-BHC	6.329	6.996	34411585	87433257	55.028	56.956
8)	B Heptachlo...	6.994	7.954	32950317	76258750	54.017	54.574
9)	A Endosulfan I	7.396	8.360	30932534	68339280	54.619	55.174
10)	B gamma-Chl...	7.271	8.224	33705399	75299262	54.360	55.067
11)	B alpha-Chl...	7.340	8.305	33739168	73689012	54.488	55.369
12)	B 4,4'-DDE	7.556	8.495	30680109	70148370	55.336	55.732
13)	MA Dieldrin	7.682	8.649	32857841	71367211	54.480	54.396
14)	MA Endrin	7.973	8.888	28408079	57037052	53.756	55.112
15)	B Endosulfa...	8.285	9.124	30659408	61462031	53.040	54.732
16)	A 4,4'-DDD	8.141	9.035	26966531	55649516	56.001	57.885
17)	MA 4,4'-DDT	8.402	9.352	24480618	49815567	51.294	52.825
18)	B Endrin al...	8.474	9.259	24404630	47372632	53.782	55.825
19)	B Endosulfa...	8.706	9.497	30413224	56487221	52.012	54.375
20)	A Methoxychlor	8.998	9.840	15397823	25876998	49.751	52.551
21)	B Endrin ke...	9.223	9.993	36674712	64115748	52.922	56.814
22)	Mirex	9.405	10.456	32643817	49371082	54.418	57.469

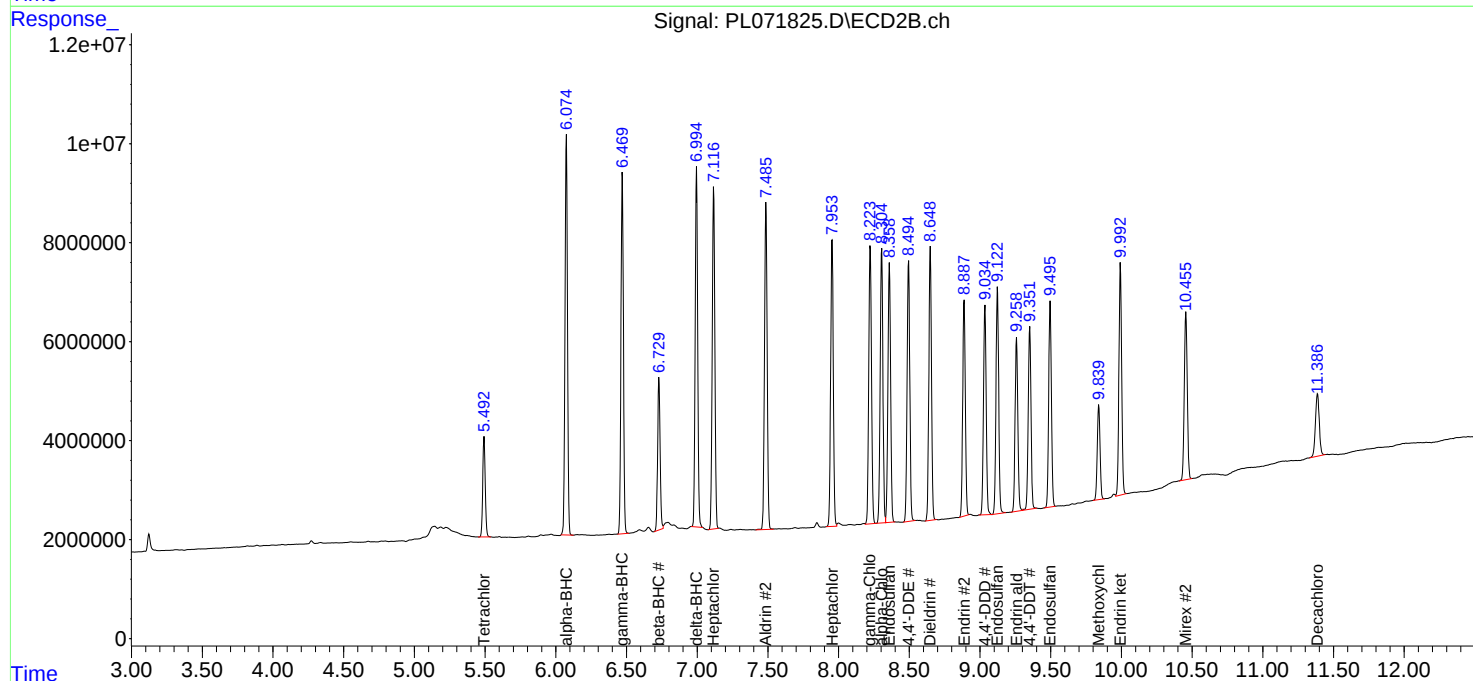
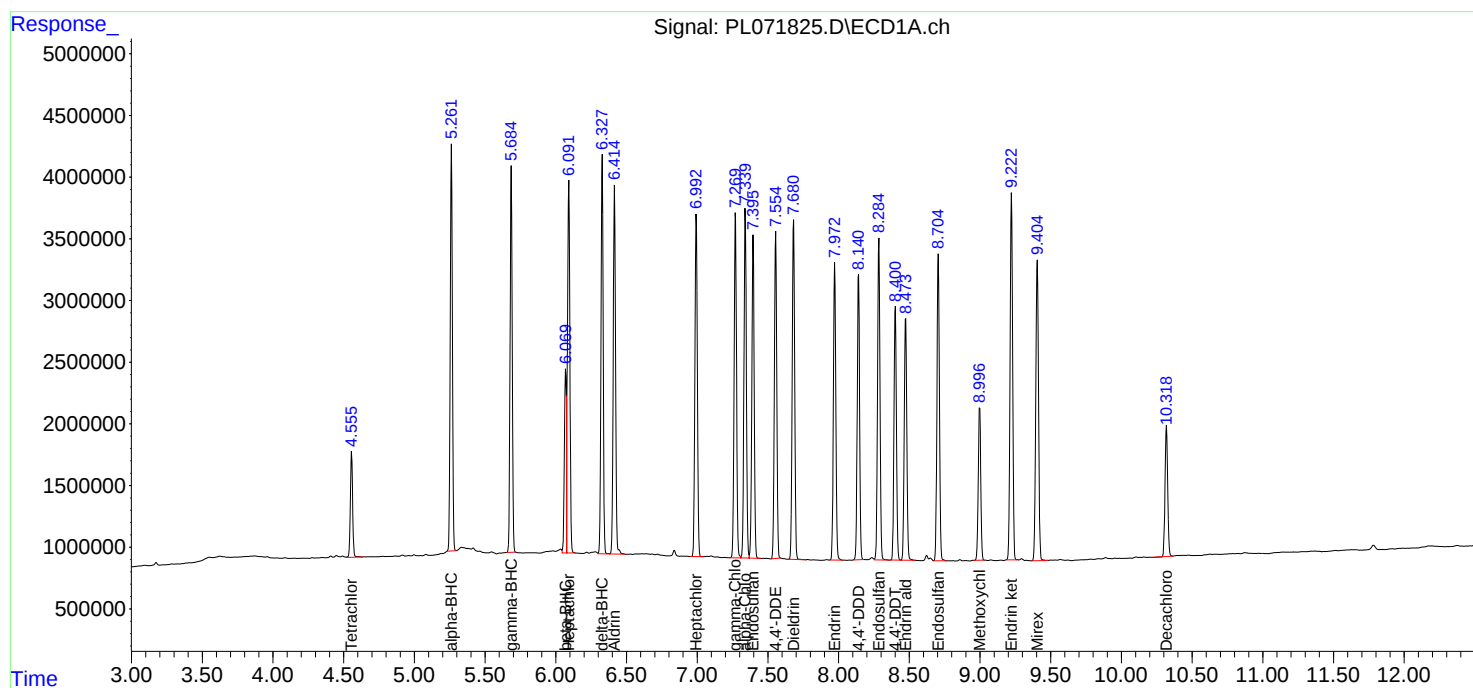
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

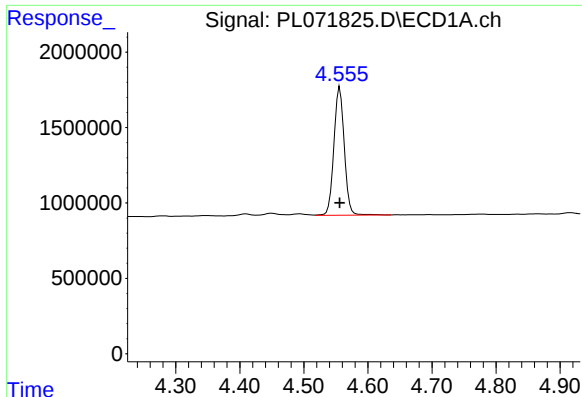
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010522\
Data File : PL071825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 17:04
Operator : AR\AJ
Sample : N1018-08MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 00:41:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 01:51:06 2022
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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

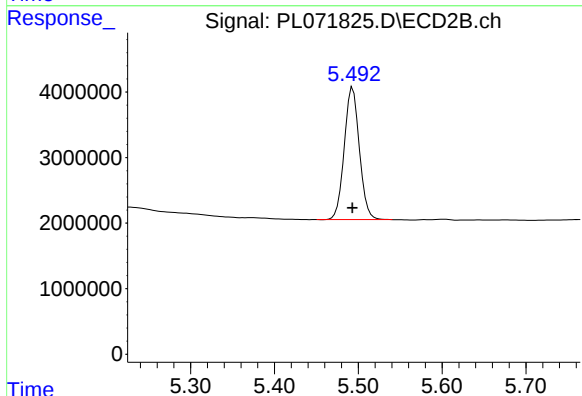




#1 Tetrachloro-m-xylene

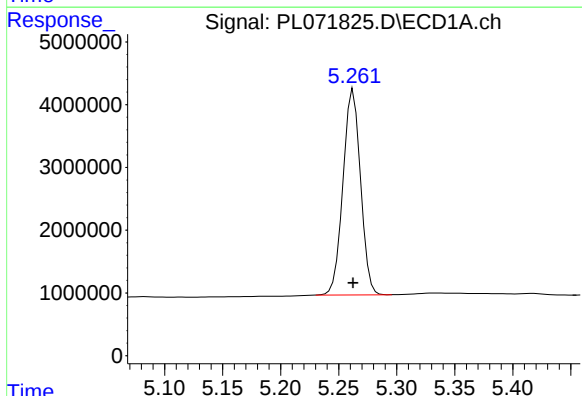
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 9595788
Conc: 20.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



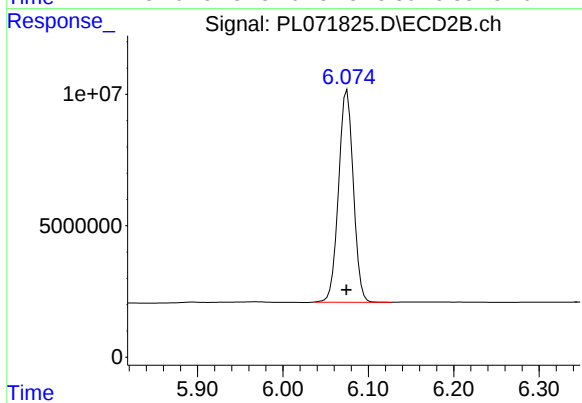
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 25293958
Conc: 20.59 ng/ml



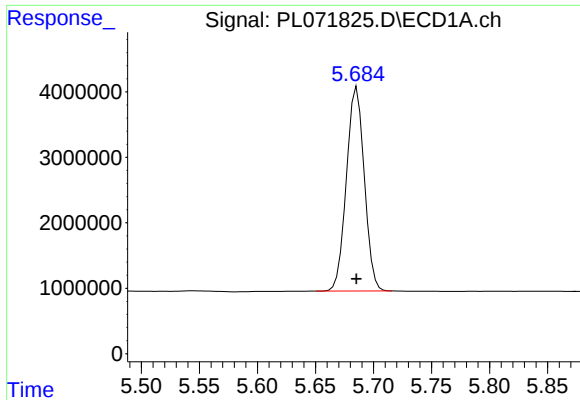
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 34368159
Conc: 55.66 ng/ml



#2 alpha-BHC

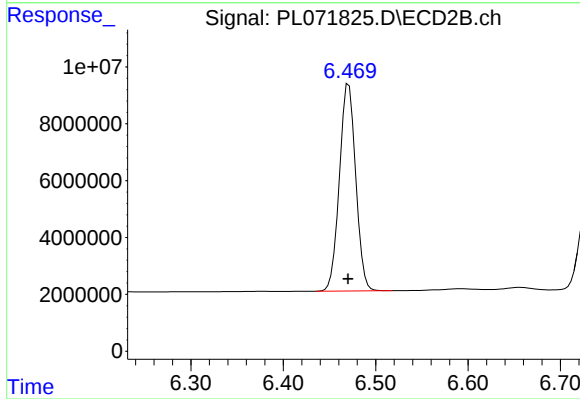
R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 96854889
Conc: 55.55 ng/ml



#3 gamma-BHC (Lindane)

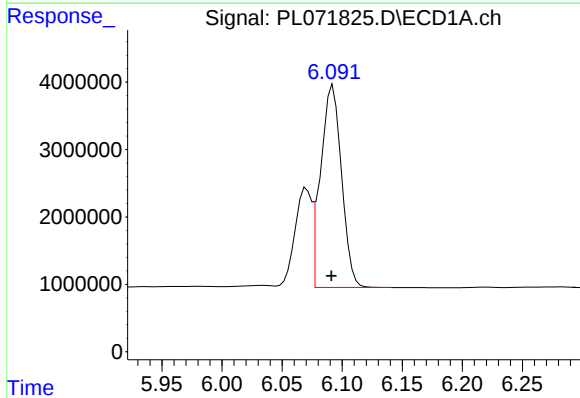
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 33393833
Conc: 54.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



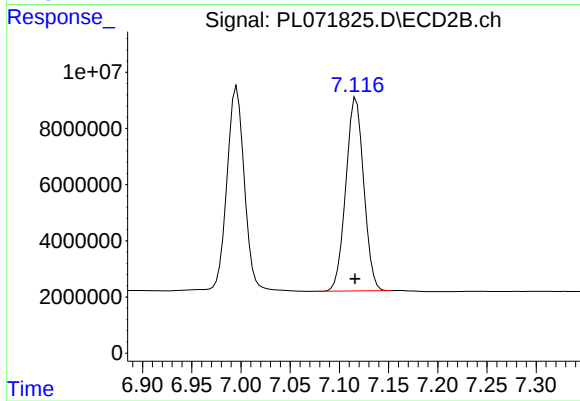
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 89445830
Conc: 55.30 ng/ml



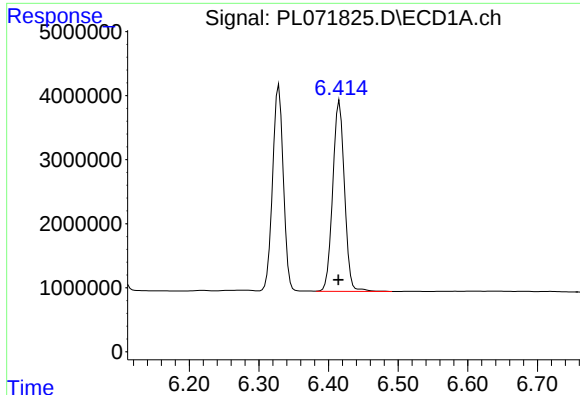
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 36322381
Conc: 53.21 ng/ml



#4 Heptachlor

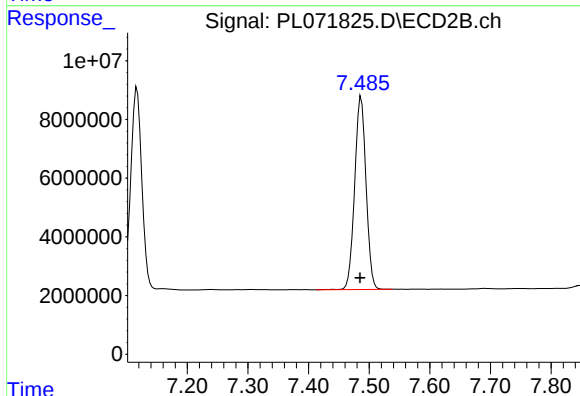
R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 87188364
Conc: 54.41 ng/ml



#5 Aldrin

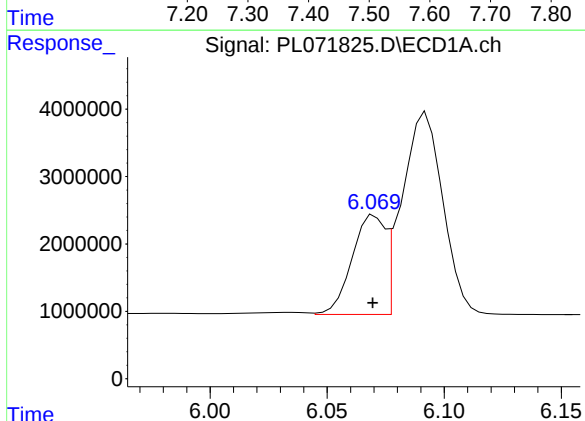
R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 34894925
Conc: 55.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



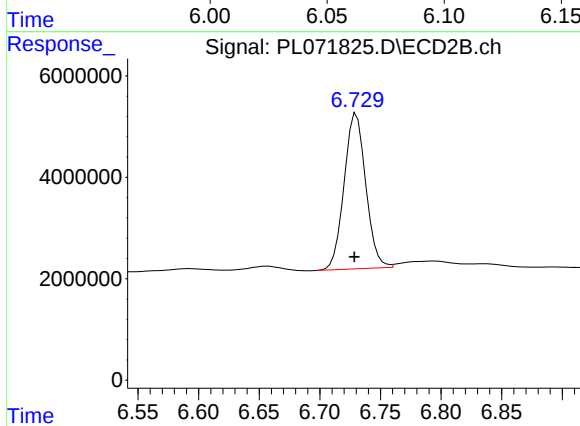
#5 Aldrin

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 85849261
Conc: 55.72 ng/ml



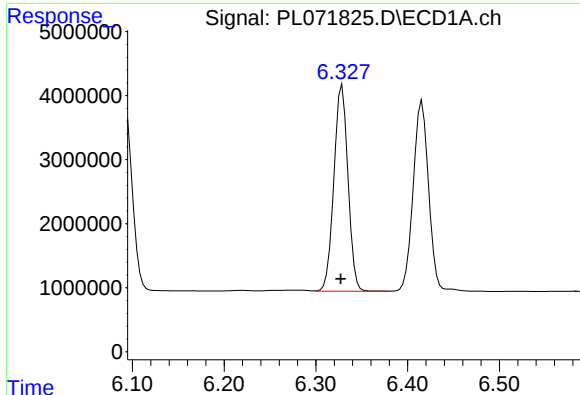
#6 beta-BHC

R.T.: 6.071 min
Delta R.T.: 0.001 min
Response: 14435710
Conc: 53.35 ng/ml



#6 beta-BHC

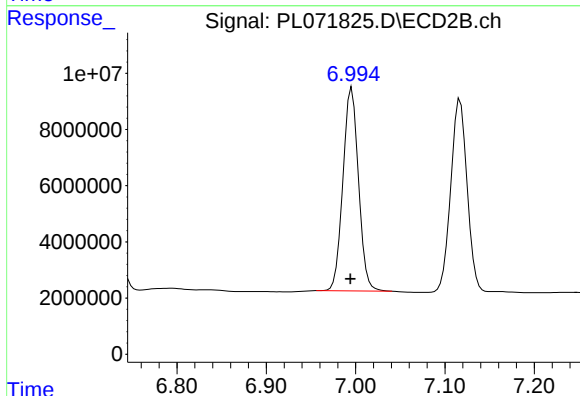
R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 38034272
Conc: 53.23 ng/ml



#7 delta-BHC

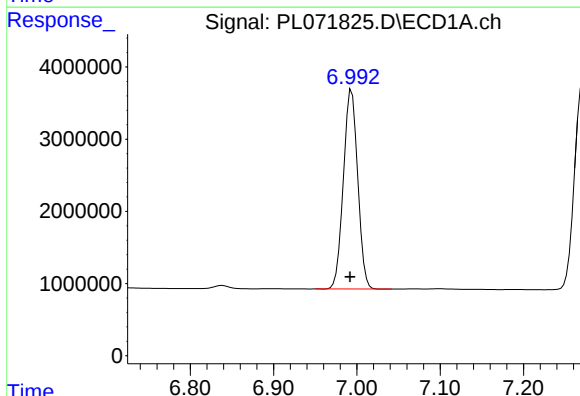
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 34411585
Conc: 55.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



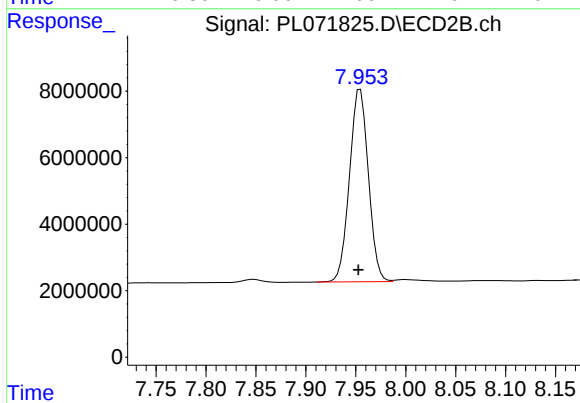
#7 delta-BHC

R.T.: 6.996 min
Delta R.T.: 0.001 min
Response: 87433257
Conc: 56.96 ng/ml



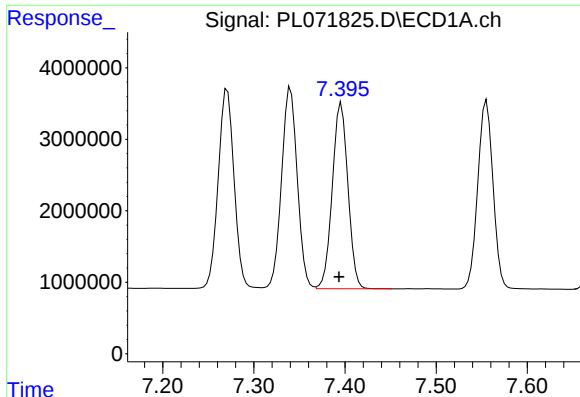
#8 Heptachlor epoxide

R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 32950317
Conc: 54.02 ng/ml



#8 Heptachlor epoxide

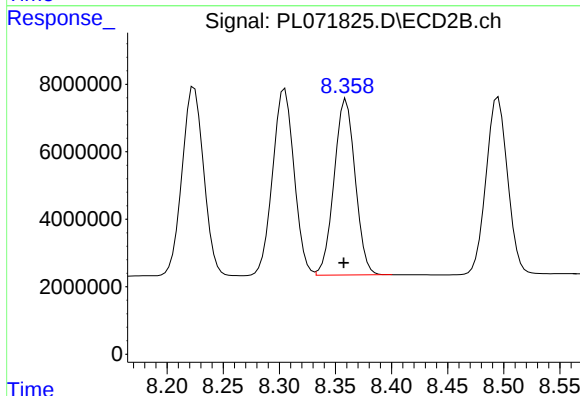
R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 76258750
Conc: 54.57 ng/ml



#9 Endosulfan I

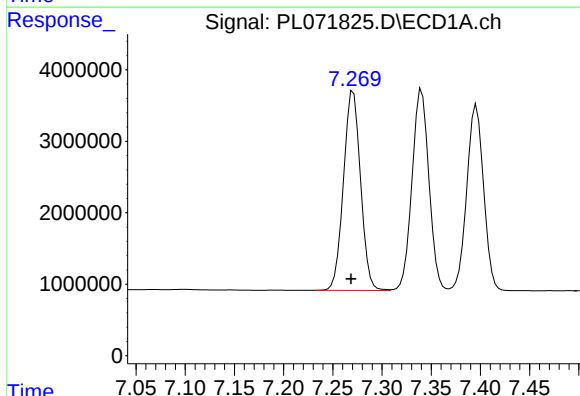
R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 30932534
Conc: 54.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



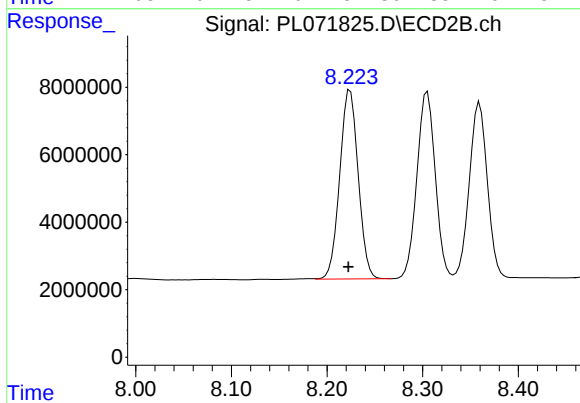
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: 0.002 min
Response: 68339280
Conc: 55.17 ng/ml



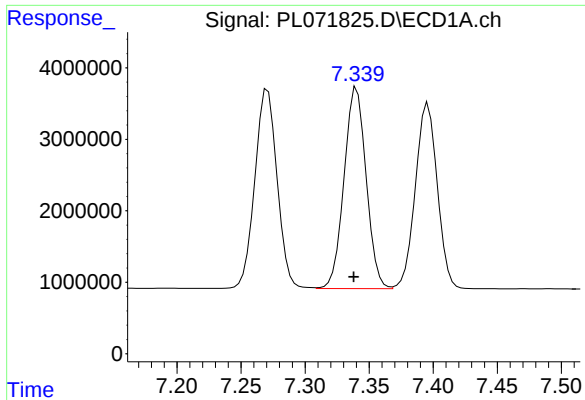
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: 0.002 min
Response: 33705399
Conc: 54.36 ng/ml



#10 gamma-Chlordane

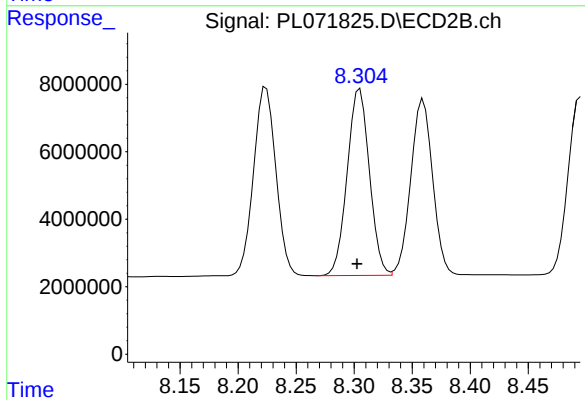
R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 75299262
Conc: 55.07 ng/ml



#11 alpha-Chlordane

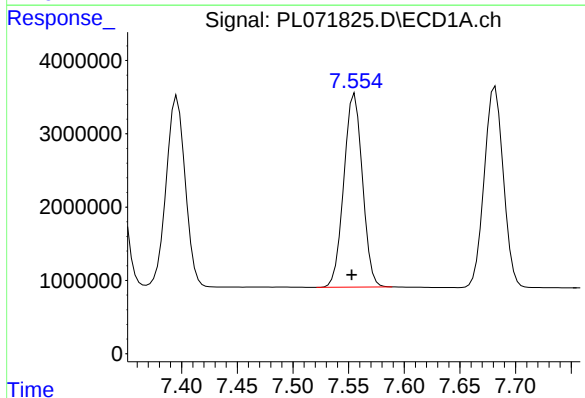
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 33739168
Conc: 54.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



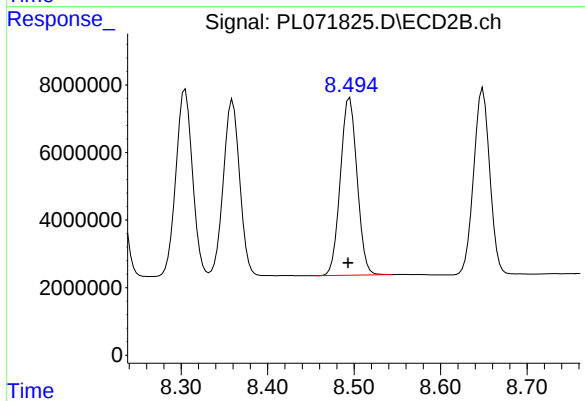
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 73689012
Conc: 55.37 ng/ml



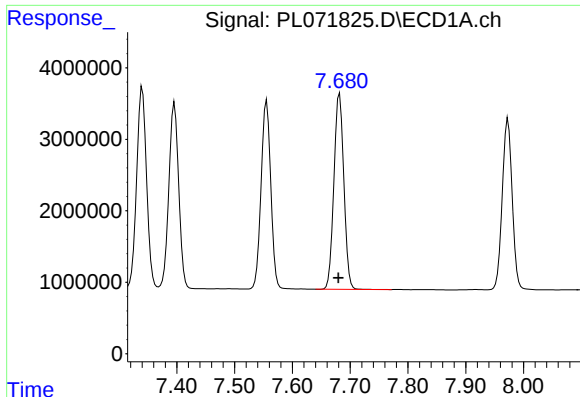
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: 0.003 min
Response: 30680109
Conc: 55.34 ng/ml



#12 4,4'-DDE

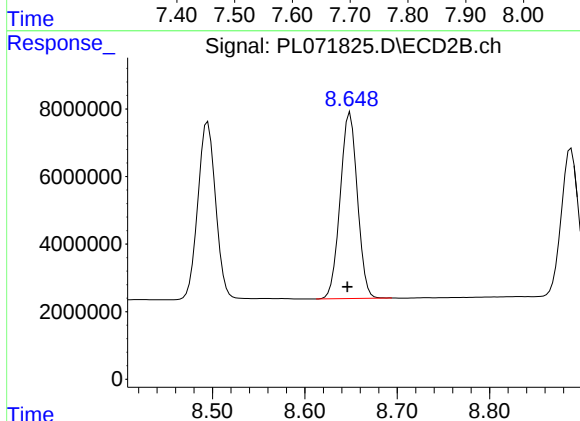
R.T.: 8.495 min
Delta R.T.: 0.002 min
Response: 70148370
Conc: 55.73 ng/ml



#13 Dieldrin

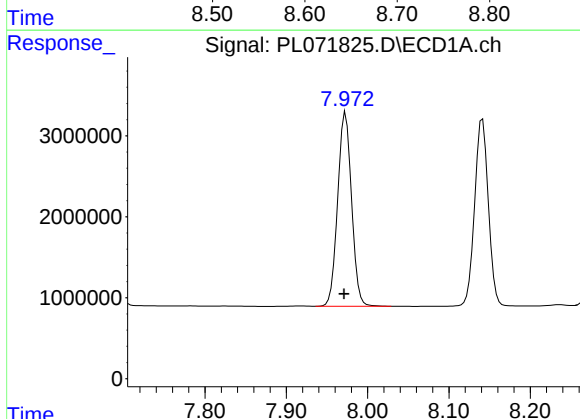
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 32857841
Conc: 54.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



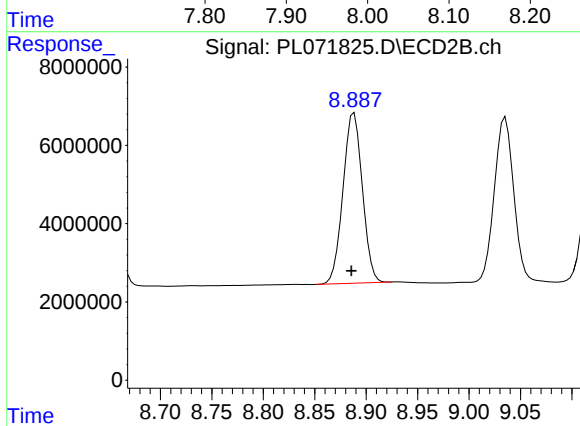
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: 0.003 min
Response: 71367211
Conc: 54.40 ng/ml



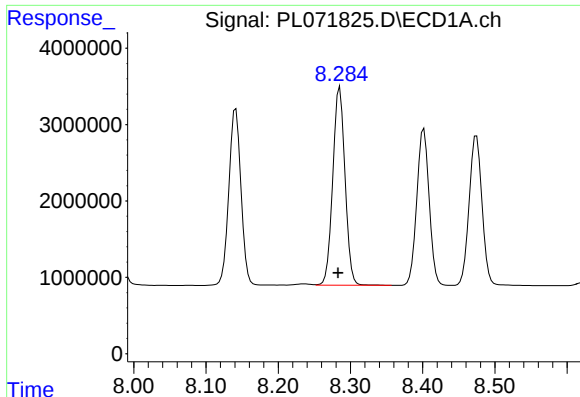
#14 Endrin

R.T.: 7.973 min
Delta R.T.: 0.002 min
Response: 28408079
Conc: 53.76 ng/ml



#14 Endrin

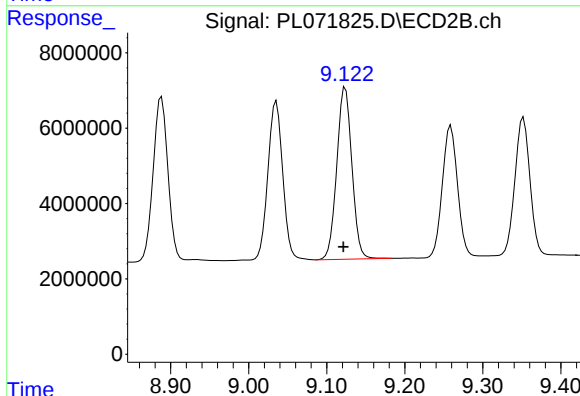
R.T.: 8.888 min
Delta R.T.: 0.003 min
Response: 57037052
Conc: 55.11 ng/ml



#15 Endosulfan II

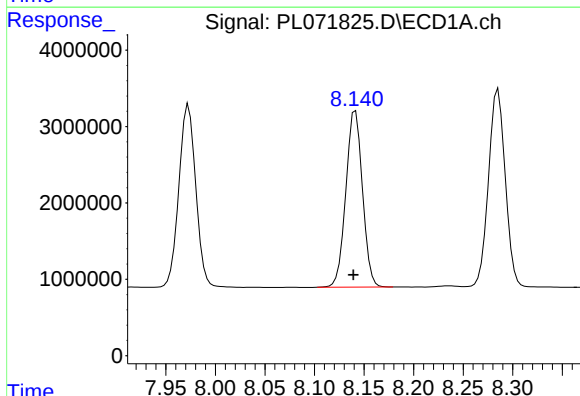
R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 30659408
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



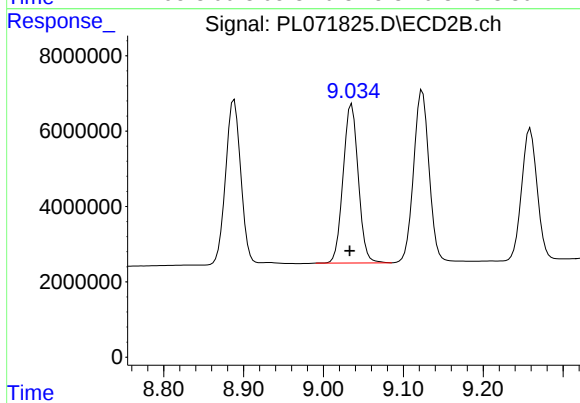
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 61462031
Conc: 54.73 ng/ml



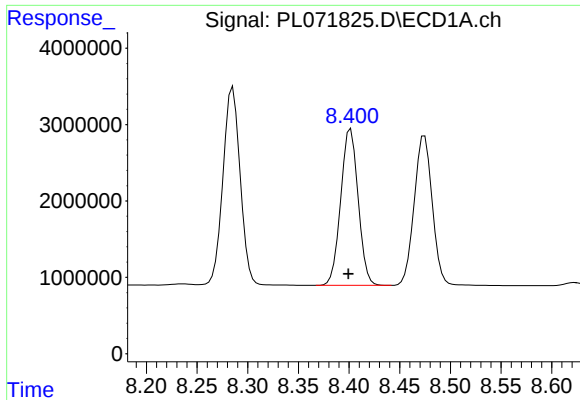
#16 4,4'-DDD

R.T.: 8.141 min
Delta R.T.: 0.002 min
Response: 26966531
Conc: 56.00 ng/ml



#16 4,4'-DDD

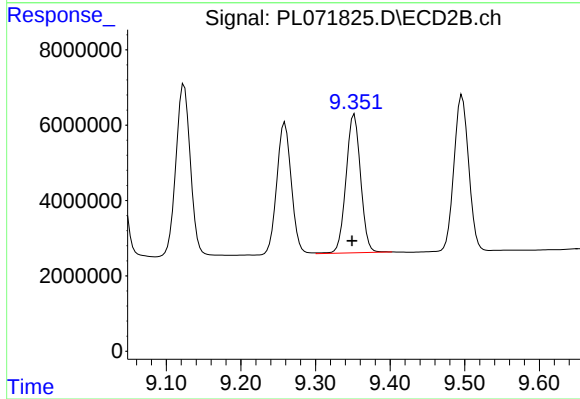
R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 55649516
Conc: 57.89 ng/ml



#17 4,4'-DDT

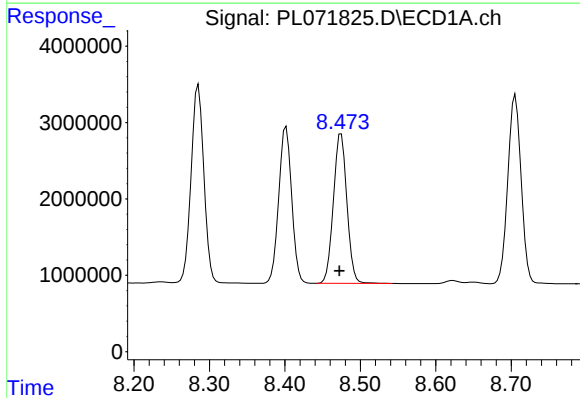
R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 24480618
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



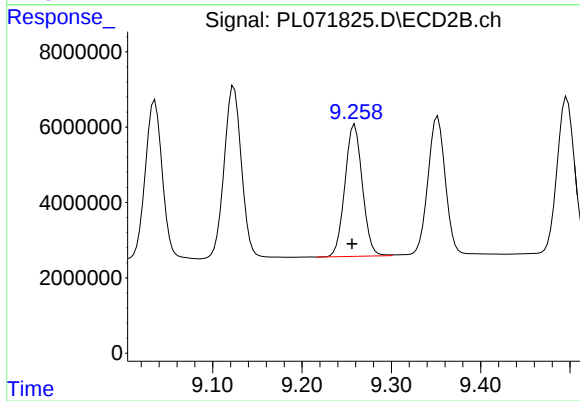
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 49815567
Conc: 52.83 ng/ml



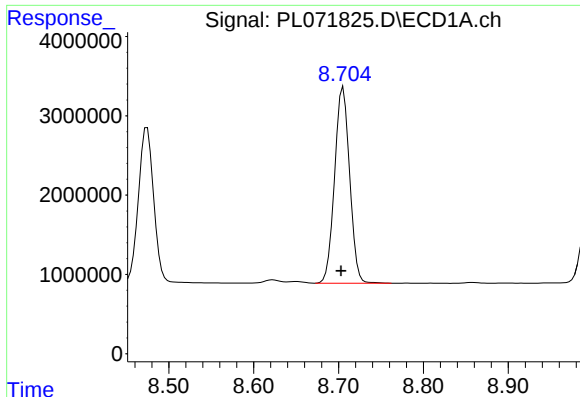
#18 Endrin aldehyde

R.T.: 8.474 min
Delta R.T.: 0.002 min
Response: 24404630
Conc: 53.78 ng/ml



#18 Endrin aldehyde

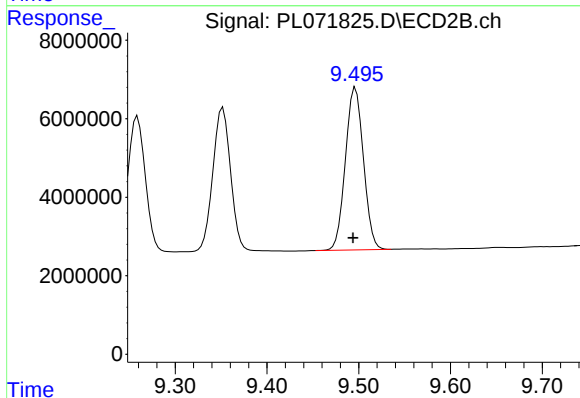
R.T.: 9.259 min
Delta R.T.: 0.003 min
Response: 47372632
Conc: 55.82 ng/ml



#19 Endosulfan Sulfate

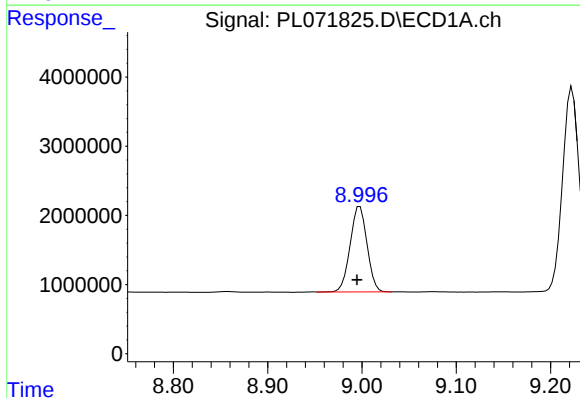
R.T.: 8.706 min
Delta R.T.: 0.003 min
Response: 30413224
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



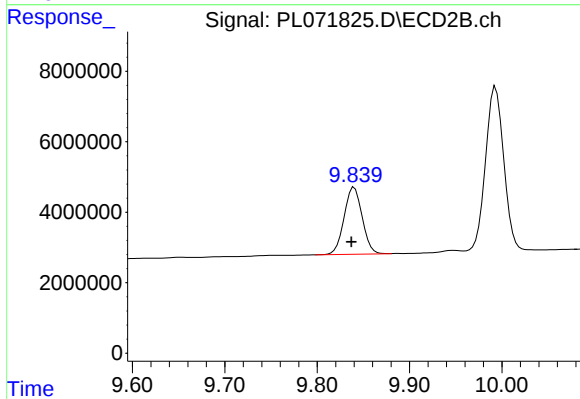
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 56487221
Conc: 54.37 ng/ml



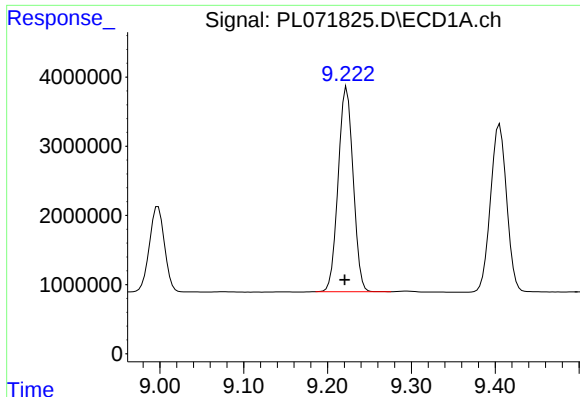
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: 0.003 min
Response: 15397823
Conc: 49.75 ng/ml



#20 Methoxychlor

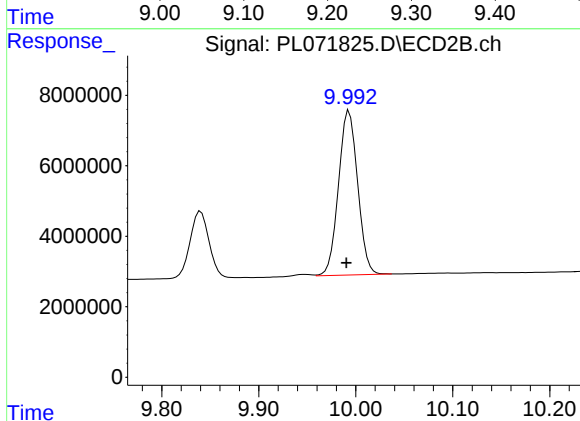
R.T.: 9.840 min
Delta R.T.: 0.003 min
Response: 25876998
Conc: 52.55 ng/ml



#21 Endrin ketone

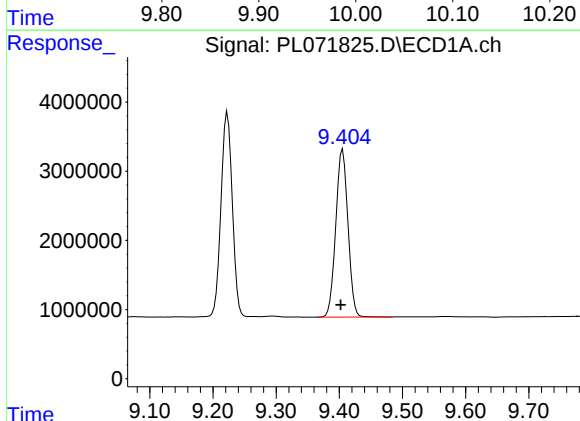
R.T.: 9.223 min
Delta R.T.: 0.002 min
Response: 36674712
Conc: 52.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



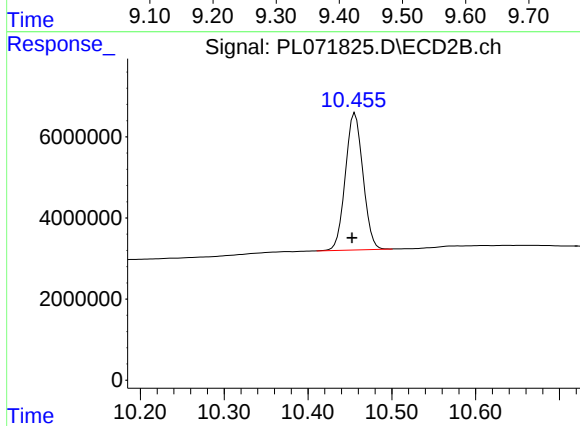
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: 0.003 min
Response: 64115748
Conc: 56.81 ng/ml



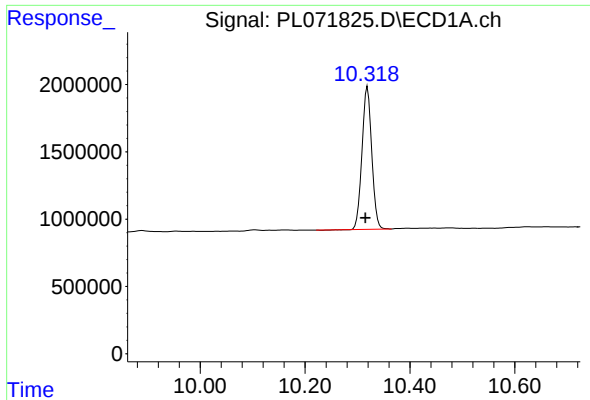
#22 Mirex

R.T.: 9.405 min
Delta R.T.: 0.003 min
Response: 32643817
Conc: 54.42 ng/ml



#22 Mirex

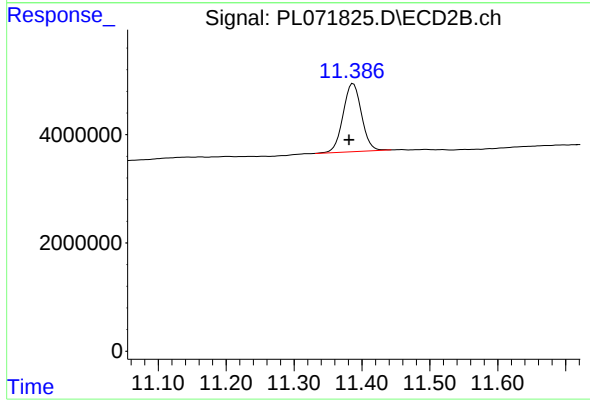
R.T.: 10.456 min
Delta R.T.: 0.004 min
Response: 49371082
Conc: 57.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: 0.004 min
Response: 13756437
Conc: 19.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
FM-E3-02-4.5MSD



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.006 min
Response: 23730956
Conc: 20.03 ng/ml