

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010422\
 Data File : PL071802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2022 08:35
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL010422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 08:50:03 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...	4.562	5.495	23577794	64618342	51.040	52.593
28)	SA Decachlor...	10.322	11.389	35447859	58940256	49.027	49.738
Target Compounds							
2)	A alpha-BHC	5.268	6.076	33015524	95067793	53.470	54.528
3)	MA gamma-BHC...	5.691	6.473	31538574	86809115	51.812	53.666
4)	MA Heptachlor	6.097	7.119	35046515	86842120	51.337	54.195
5)	MB Aldrin	6.421	7.489	32752554	82582429	52.019	53.604
6)	B beta-BHC	6.075	6.732	13781247	36887142	50.935	51.626
7)	B delta-BHC	6.333	6.997	32135705	82515038	51.389	53.752
8)	B Heptachlo...	6.998	7.956	31325779	74027209	51.354	52.977
9)	A Endosulfan I	7.400	8.362	29068371	64861615	51.327	52.367
10)	B gamma-Chl...	7.275	8.227	31717030	71923225	51.153	52.598
11)	B alpha-Chl...	7.344	8.307	31722525	70044596	51.231	52.631
12)	B 4,4'-DDE	7.559	8.497	28472757	65827357	51.354	52.299
13)	MA Dieldrin	7.687	8.651	30992895	69275574	51.387	52.802
14)	MA Endrin	7.978	8.889	26919467	54535827	50.939	52.695
15)	B Endosulfa...	8.290	9.126	29280163	58489148	50.654	52.084
16)	A 4,4'-DDD	8.146	9.037	24845589	51551556	51.597	53.623
17)	MA 4,4'-DDT	8.406	9.353	24402325	49685627	51.130	52.687
18)	B Endrin al...	8.478	9.261	22970718	44511227	50.622	52.453
19)	B Endosulfa...	8.709	9.499	29067619	53728070	49.711	51.719
20)	A Methoxychlor	9.002	9.842	15462576	25770810	49.960	52.335
21)	B Endrin ke...	9.227	9.995	35620160	59464966	51.400	52.693
22)	Mirex	9.409	10.458	29636598	44686549	49.405	52.017

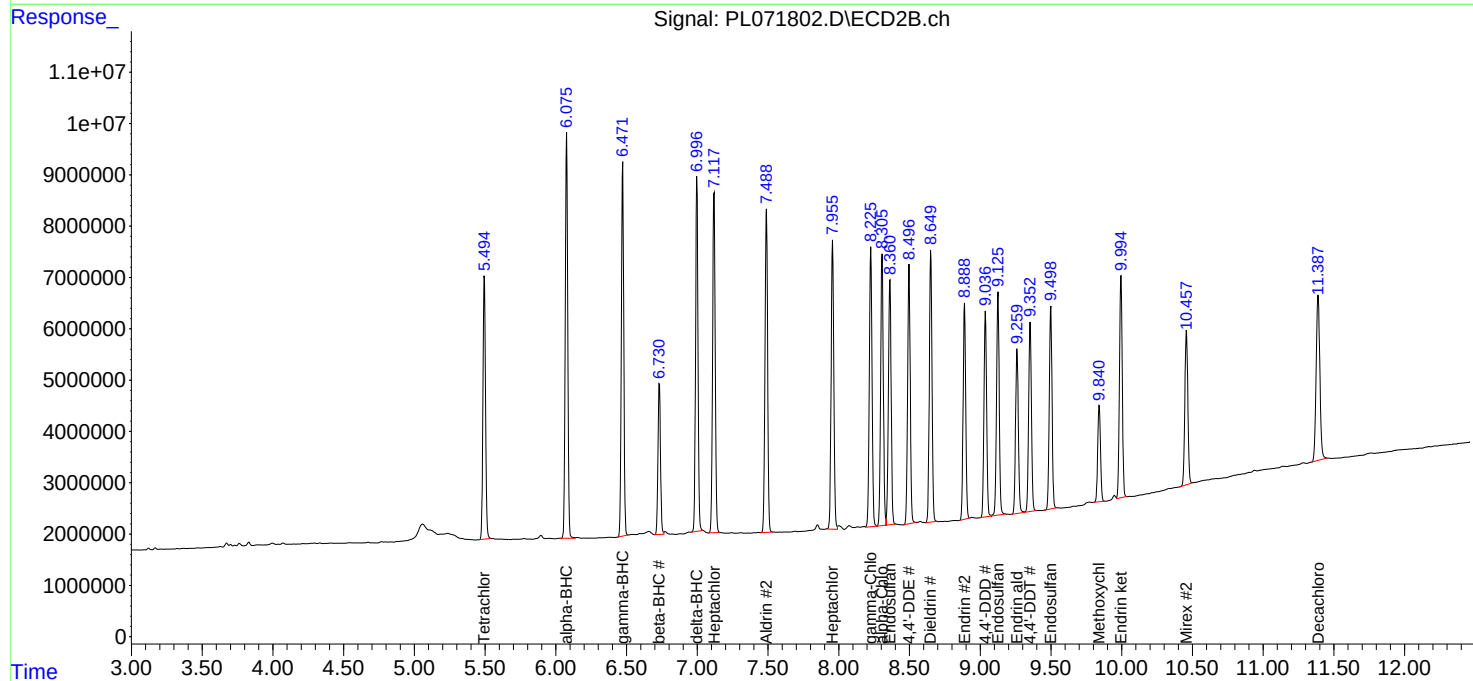
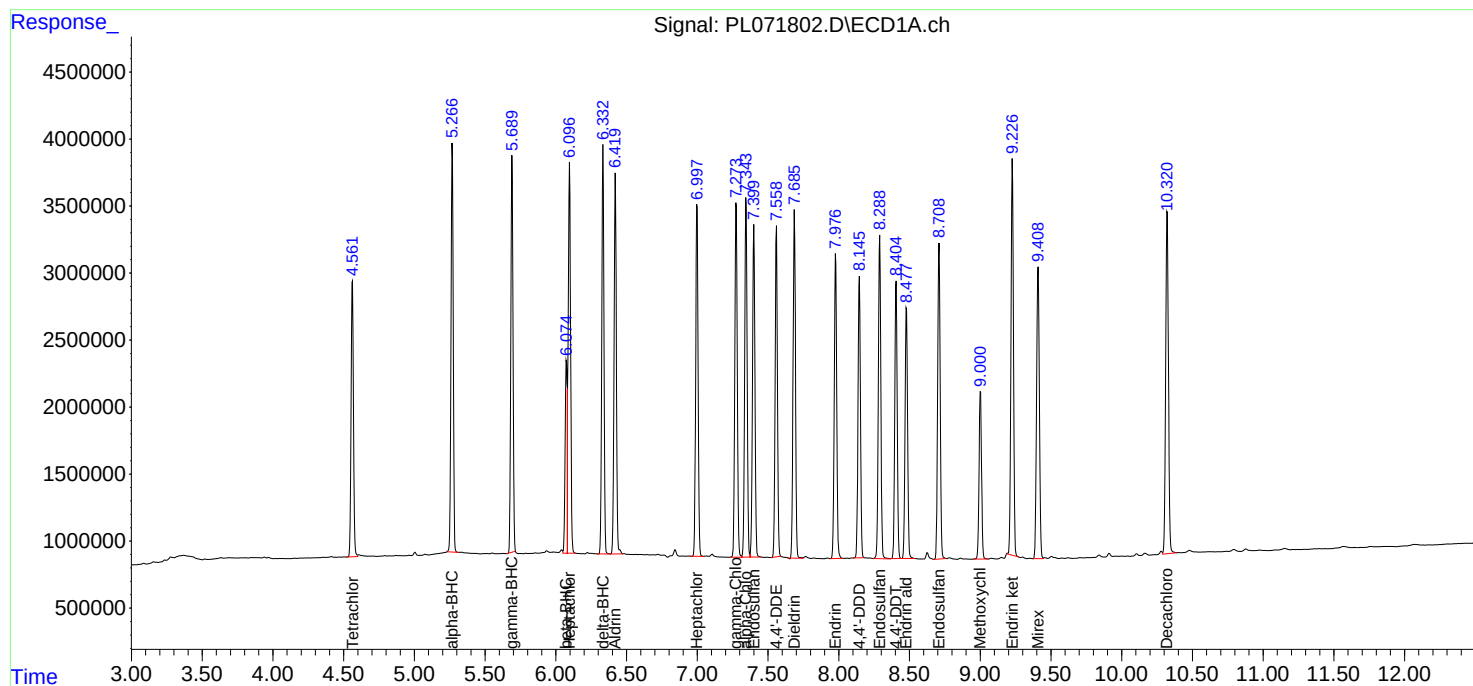
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

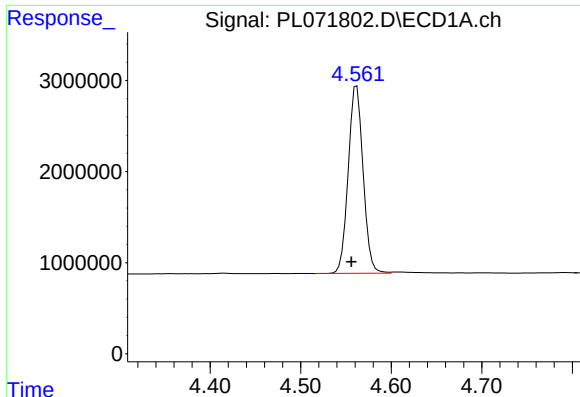
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010422\
Data File : PL071802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2022 08:35
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL010422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 08:50:03 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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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

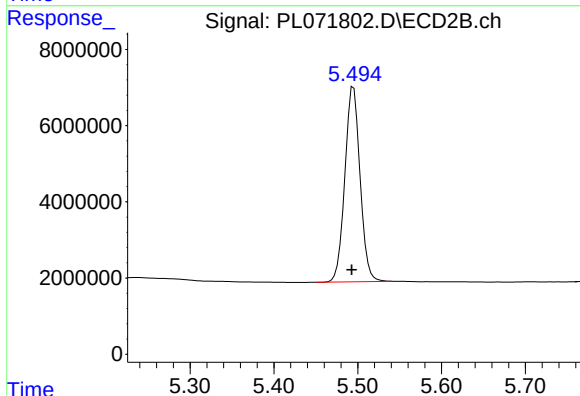




#1 Tetrachloro-m-xylene

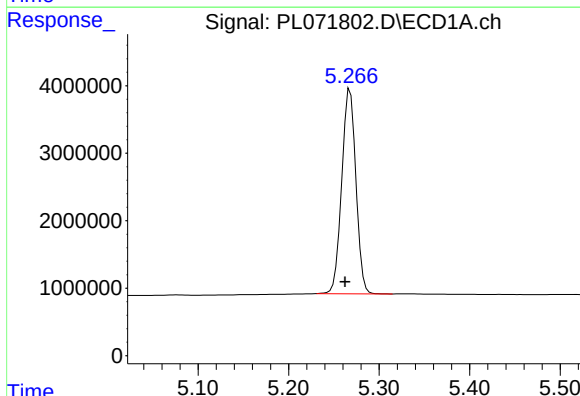
R.T.: 4.562 min
Delta R.T.: 0.006 min
Response: 23577794
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



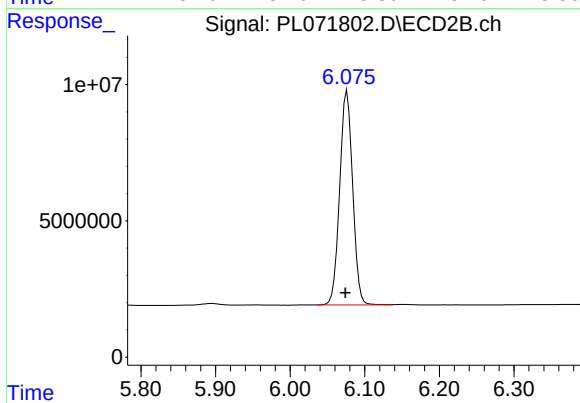
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 64618342
Conc: 52.59 ng/ml



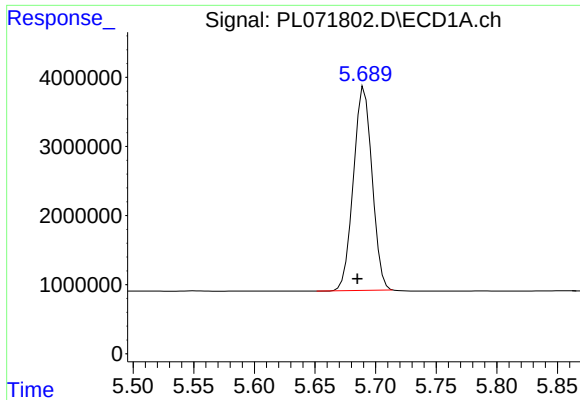
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: 0.006 min
Response: 33015524
Conc: 53.47 ng/ml



#2 alpha-BHC

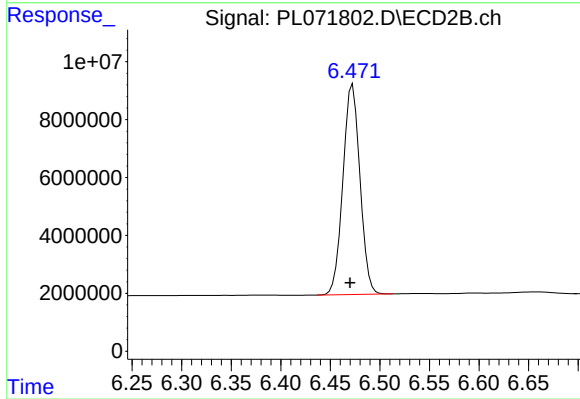
R.T.: 6.076 min
Delta R.T.: 0.002 min
Response: 95067793
Conc: 54.53 ng/ml



#3 gamma-BHC (Lindane)

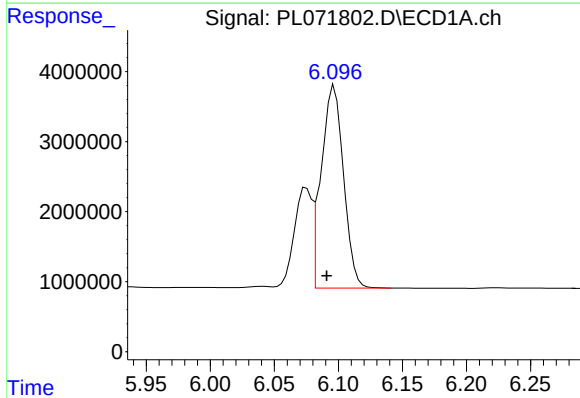
R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 31538574
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



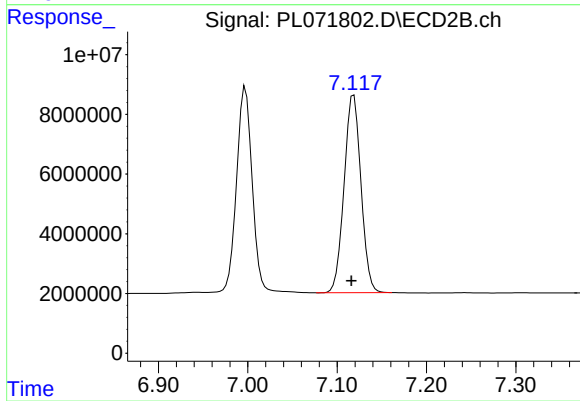
#3 gamma-BHC (Lindane)

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 86809115
Conc: 53.67 ng/ml



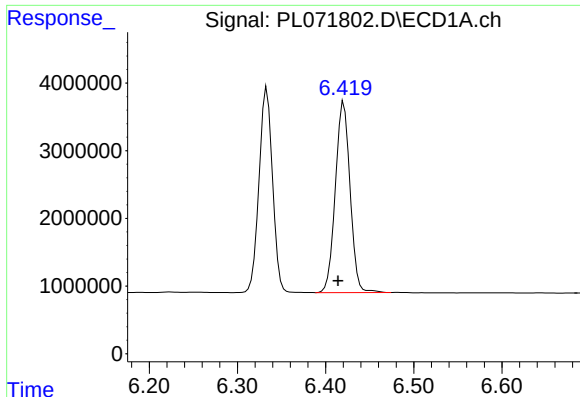
#4 Heptachlor

R.T.: 6.097 min
Delta R.T.: 0.006 min
Response: 35046515
Conc: 51.34 ng/ml



#4 Heptachlor

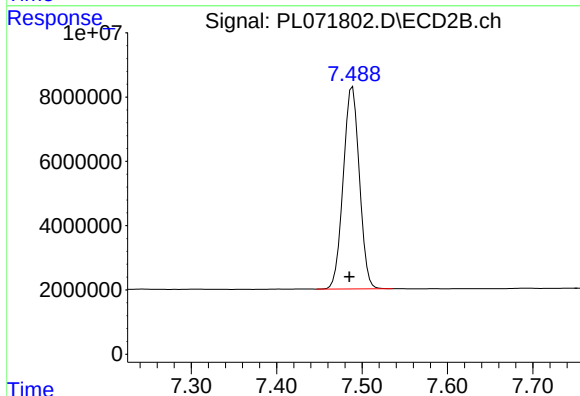
R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 86842120
Conc: 54.19 ng/ml



#5 Aldrin

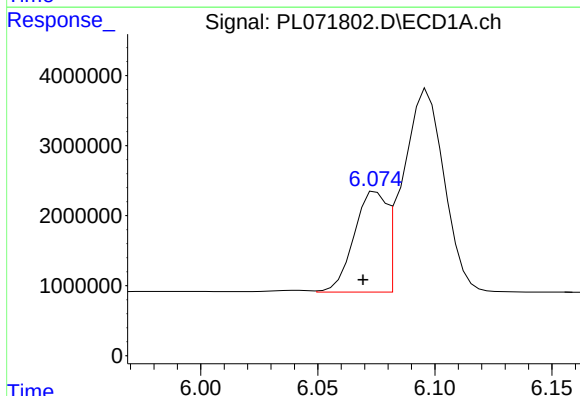
R.T.: 6.421 min
Delta R.T.: 0.006 min
Response: 32752554
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



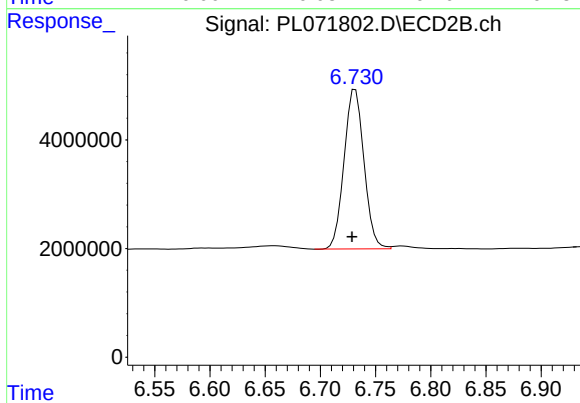
#5 Aldrin

R.T.: 7.489 min
Delta R.T.: 0.004 min
Response: 82582429
Conc: 53.60 ng/ml



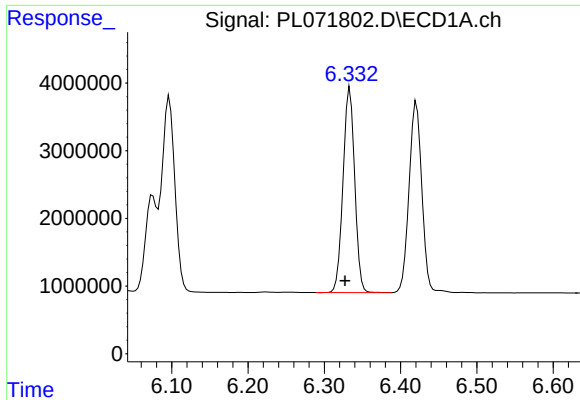
#6 beta-BHC

R.T.: 6.075 min
Delta R.T.: 0.006 min
Response: 13781247
Conc: 50.93 ng/ml



#6 beta-BHC

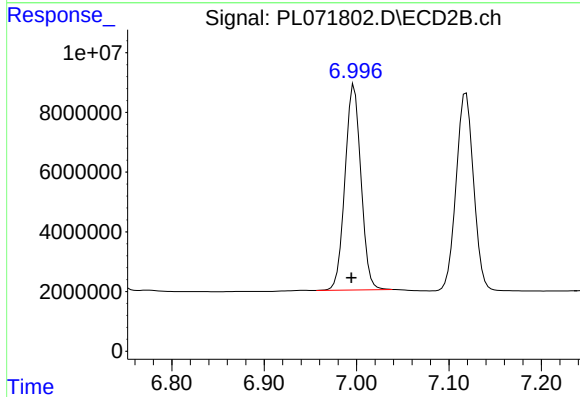
R.T.: 6.732 min
Delta R.T.: 0.003 min
Response: 36887142
Conc: 51.63 ng/ml



#7 delta-BHC

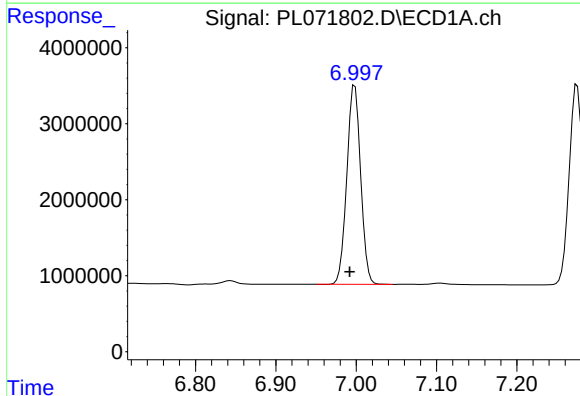
R.T.: 6.333 min
Delta R.T.: 0.007 min
Response: 32135705
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



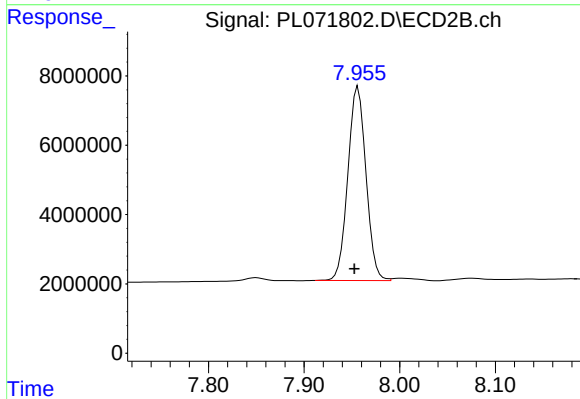
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: 0.003 min
Response: 82515038
Conc: 53.75 ng/ml



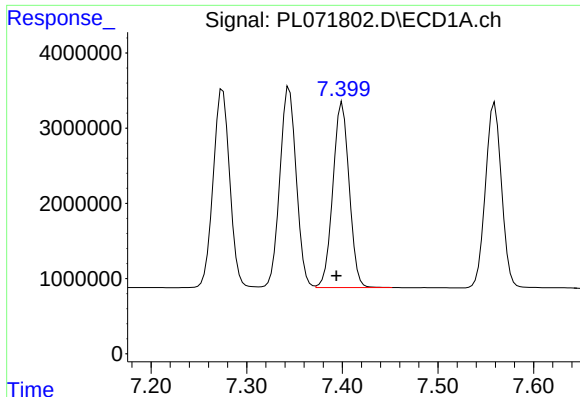
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 31325779
Conc: 51.35 ng/ml



#8 Heptachlor epoxide

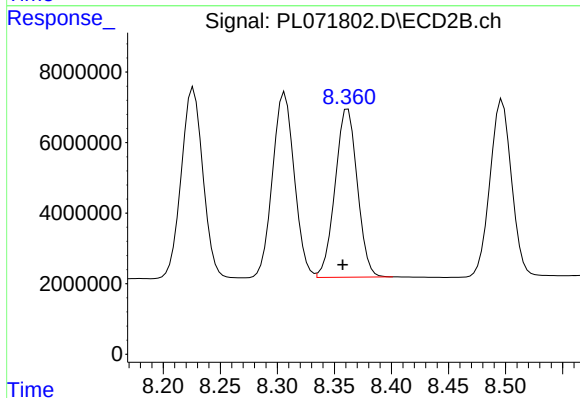
R.T.: 7.956 min
Delta R.T.: 0.004 min
Response: 74027209
Conc: 52.98 ng/ml



#9 Endosulfan I

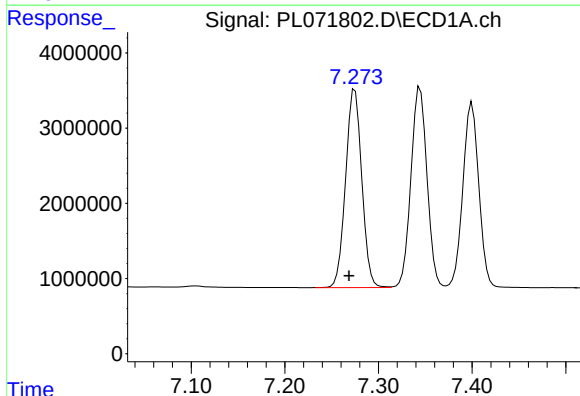
R.T.: 7.400 min
Delta R.T.: 0.006 min
Response: 29068371
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



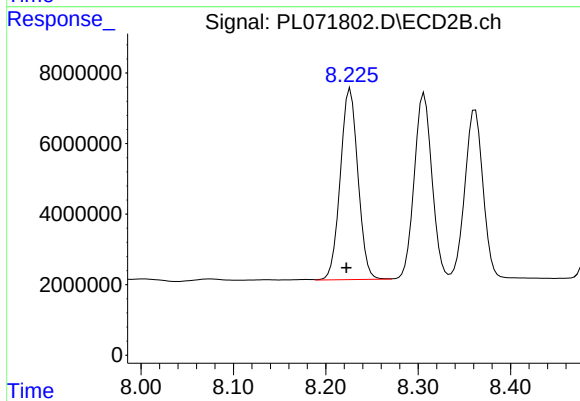
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.004 min
Response: 64861615
Conc: 52.37 ng/ml



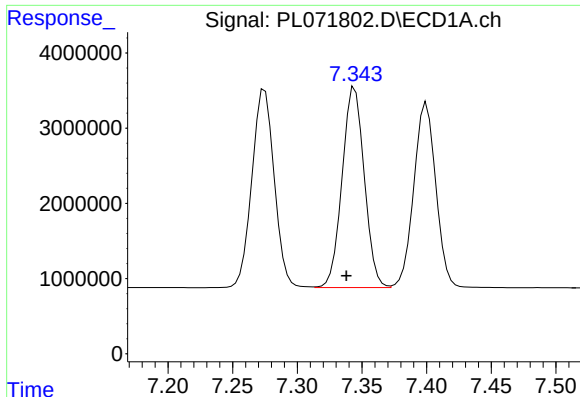
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: 0.006 min
Response: 31717030
Conc: 51.15 ng/ml



#10 gamma-Chlordane

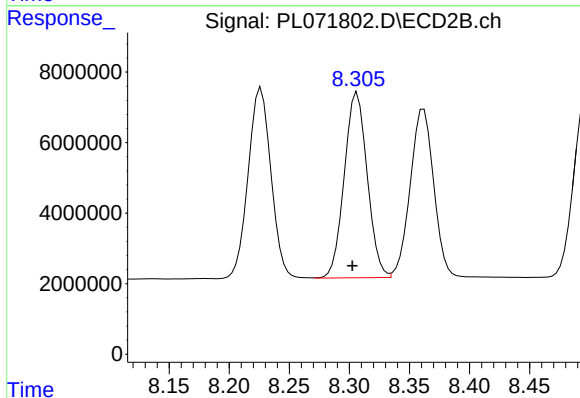
R.T.: 8.227 min
Delta R.T.: 0.004 min
Response: 71923225
Conc: 52.60 ng/ml



#11 alpha-Chlordane

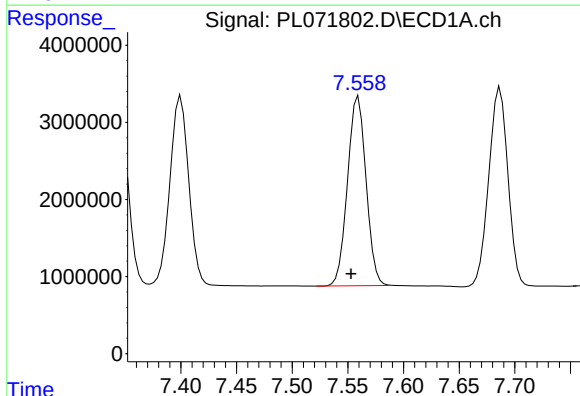
R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 31722525
Conc: 51.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



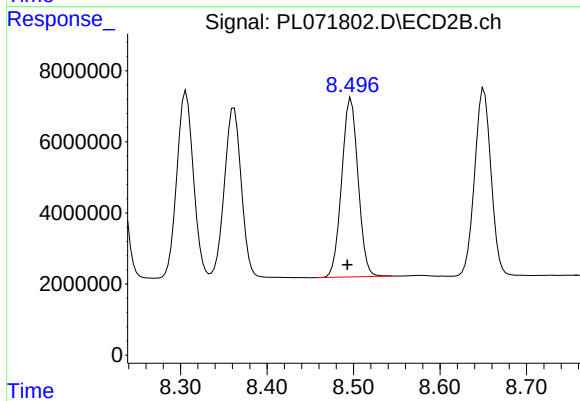
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 70044596
Conc: 52.63 ng/ml



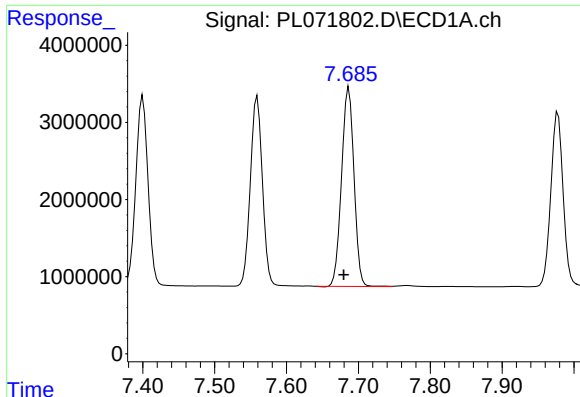
#12 4,4'-DDE

R.T.: 7.559 min
Delta R.T.: 0.007 min
Response: 28472757
Conc: 51.35 ng/ml



#12 4,4'-DDE

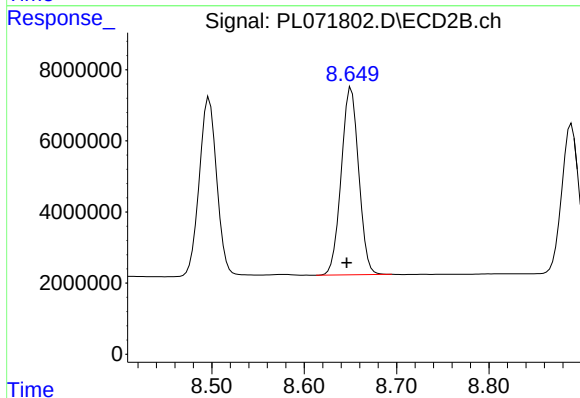
R.T.: 8.497 min
Delta R.T.: 0.004 min
Response: 65827357
Conc: 52.30 ng/ml



#13 Dieldrin

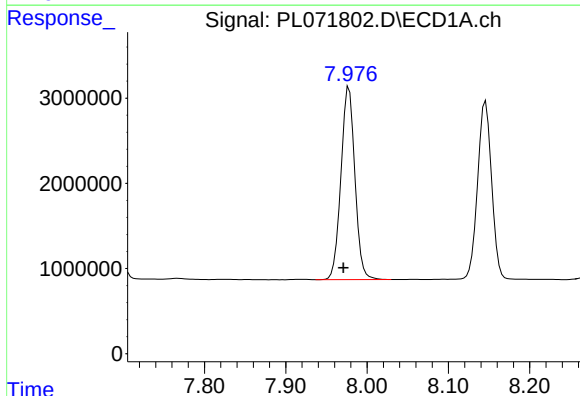
R.T.: 7.687 min
Delta R.T.: 0.007 min
Response: 30992895
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



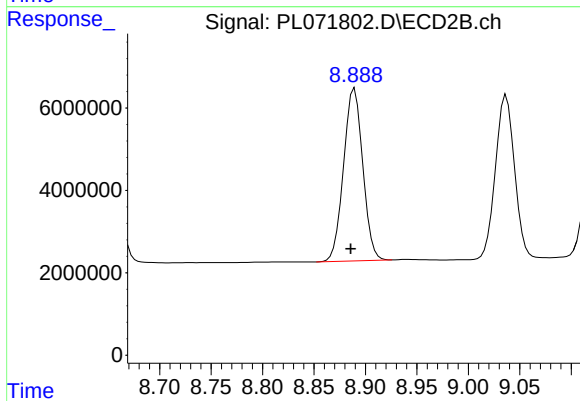
#13 Dieldrin

R.T.: 8.651 min
Delta R.T.: 0.005 min
Response: 69275574
Conc: 52.80 ng/ml



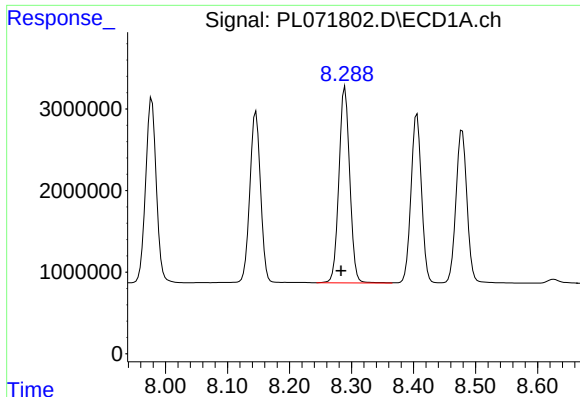
#14 Endrin

R.T.: 7.978 min
Delta R.T.: 0.007 min
Response: 26919467
Conc: 50.94 ng/ml



#14 Endrin

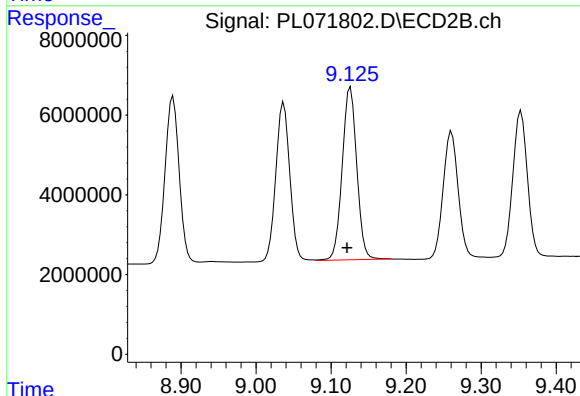
R.T.: 8.889 min
Delta R.T.: 0.004 min
Response: 54535827
Conc: 52.69 ng/ml



#15 Endosulfan II

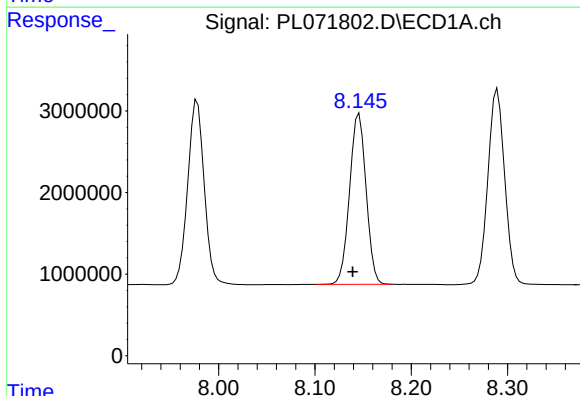
R.T.: 8.290 min
Delta R.T.: 0.007 min
Response: 29280163
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



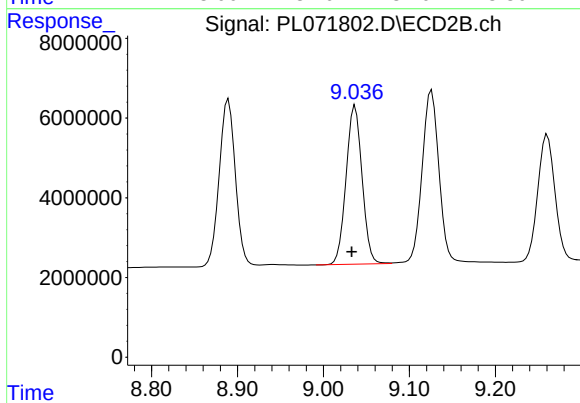
#15 Endosulfan II

R.T.: 9.126 min
Delta R.T.: 0.005 min
Response: 58489148
Conc: 52.08 ng/ml



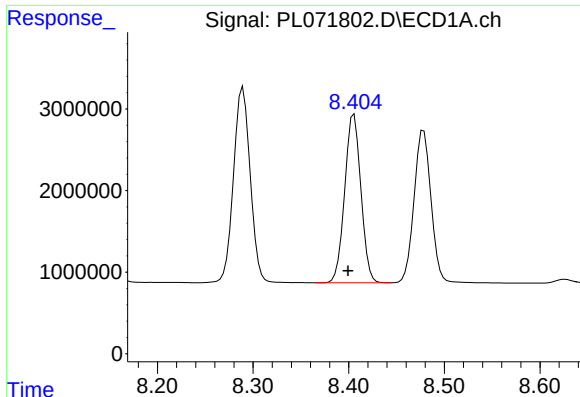
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 24845589
Conc: 51.60 ng/ml



#16 4,4'-DDD

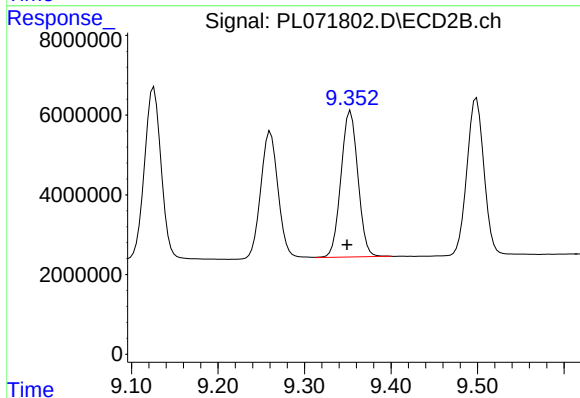
R.T.: 9.037 min
Delta R.T.: 0.004 min
Response: 51551556
Conc: 53.62 ng/ml



#17 4,4'-DDT

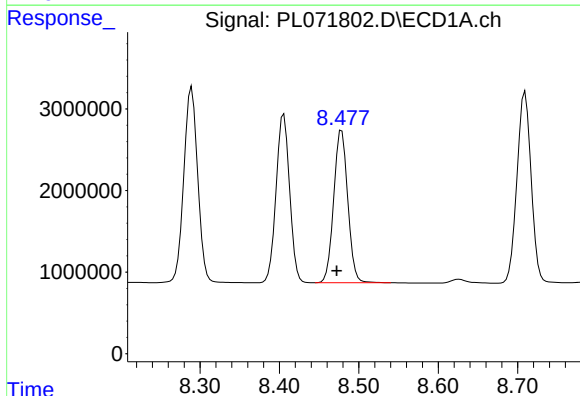
R.T.: 8.406 min
Delta R.T.: 0.006 min
Response: 24402325
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



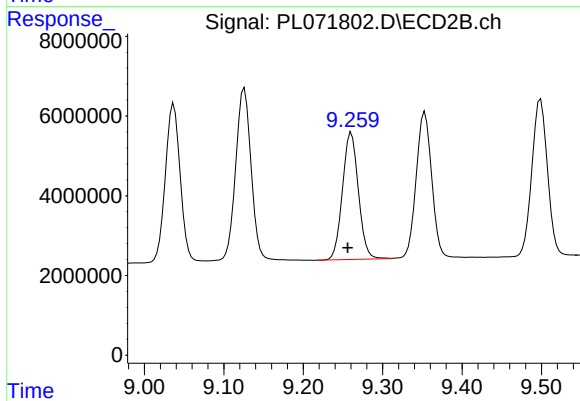
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: 0.004 min
Response: 49685627
Conc: 52.69 ng/ml



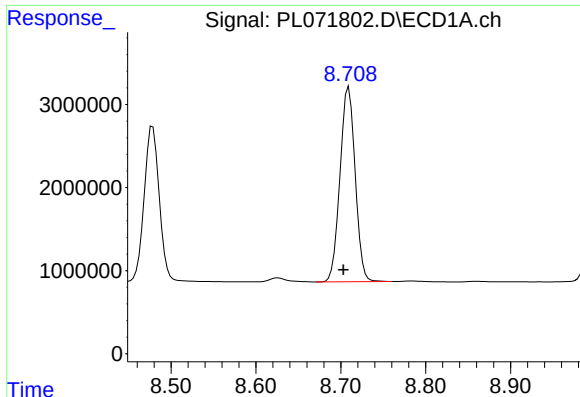
#18 Endrin aldehyde

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 22970718
Conc: 50.62 ng/ml



#18 Endrin aldehyde

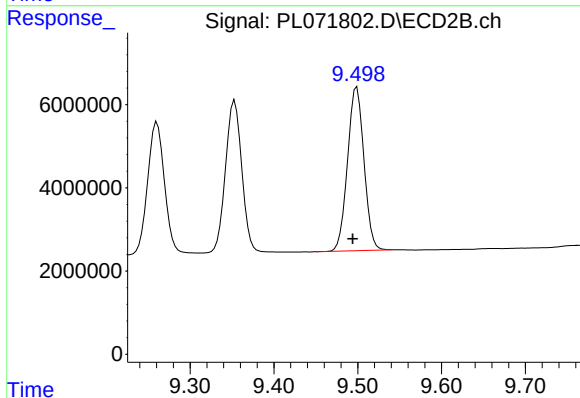
R.T.: 9.261 min
Delta R.T.: 0.004 min
Response: 44511227
Conc: 52.45 ng/ml



#19 Endosulfan Sulfate

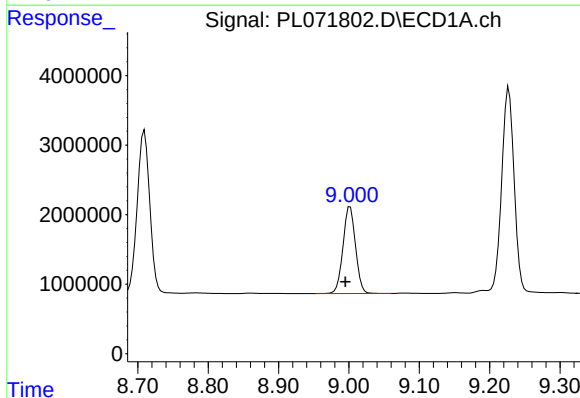
R.T.: 8.709 min
Delta R.T.: 0.006 min
Response: 29067619
Conc: 49.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



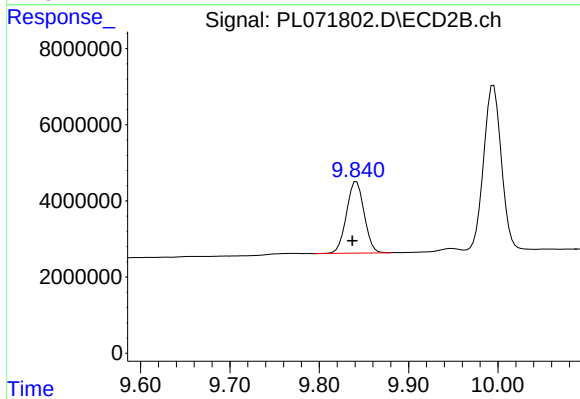
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 53728070
Conc: 51.72 ng/ml



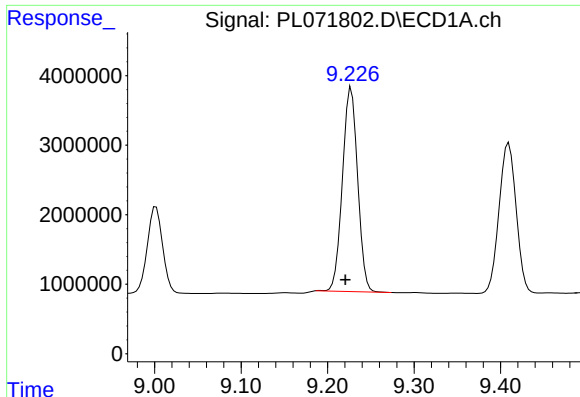
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: 0.007 min
Response: 15462576
Conc: 49.96 ng/ml



#20 Methoxychlor

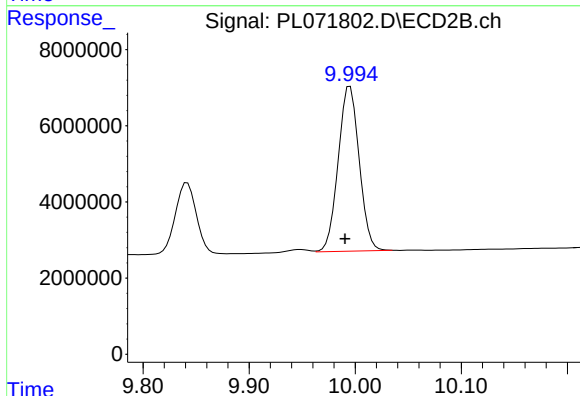
R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 25770810
Conc: 52.34 ng/ml



#21 Endrin ketone

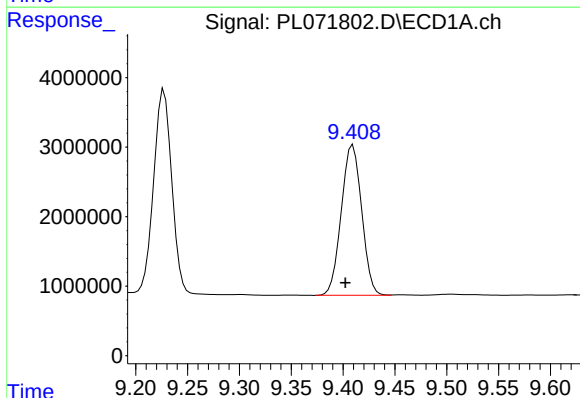
R.T.: 9.227 min
Delta R.T.: 0.007 min
Response: 35620160
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



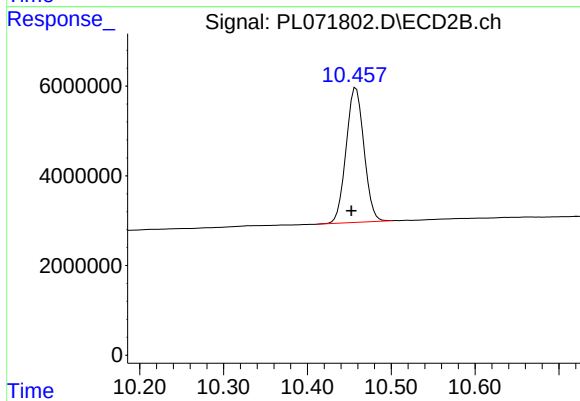
#21 Endrin ketone

R.T.: 9.995 min
Delta R.T.: 0.005 min
Response: 59464966
Conc: 52.69 ng/ml



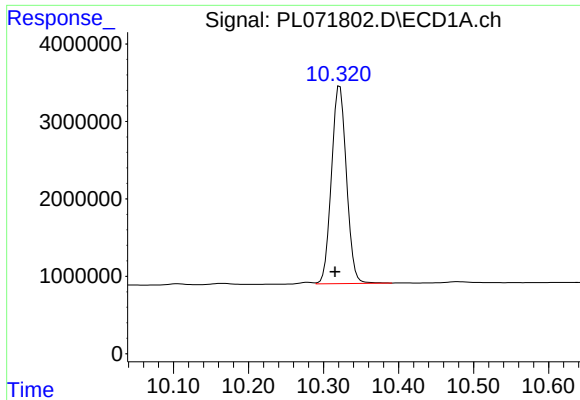
#22 Mirex

R.T.: 9.409 min
Delta R.T.: 0.007 min
Response: 29636598
Conc: 49.40 ng/ml



#22 Mirex

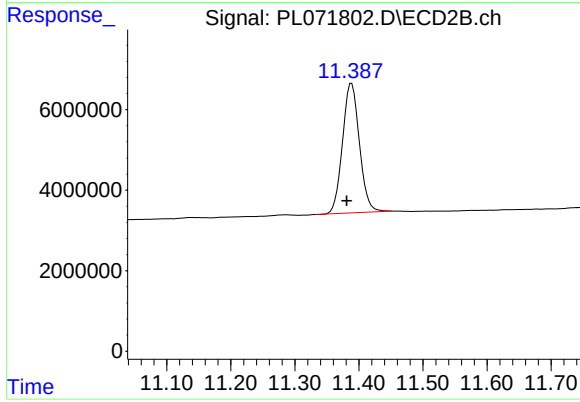
R.T.: 10.458 min
Delta R.T.: 0.005 min
Response: 44686549
Conc: 52.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.006 min
Response: 35447859
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL010422



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.008 min
Response: 58940256
Conc: 49.74 ng/ml