

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
 Data File : PL069242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 18:50
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:25:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 05:24:32 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...	4.634	5.567	44455032	140.1E6	97.596	98.424
28)	SA Decachlor...	10.401	11.488	58634906	113.0E6	90.877	94.855
Target Compounds							
2)	A alpha-BHC	5.340	6.148	66791673	206.3E6	104.576	102.816
3)	MA gamma-BHC...	5.763	6.543	63726909	190.0E6	101.655	101.717
4)	MA Heptachlor	6.174	7.192	68508851	187.2E6	100.053	101.466
5)	MB Aldrin	6.498	7.564	63102080	171.7E6	101.662	101.717
6)	B beta-BHC	6.143	6.796	29959463	83312298	92.740	95.350
7)	B delta-BHC	6.403	7.064	64787328	192.3E6	103.246	104.450
8)	B Heptachlo...	7.074	8.030	60760033	151.9E6	99.213	99.722
9)	A Endosulfan I	7.477	8.436	57717459	138.4E6	98.675	100.746
10)	B gamma-Chl...	7.351	8.299	62664731	151.0E6	99.260	99.795
11)	B alpha-Chl...	7.421	8.380	62448836	148.2E6	98.517	99.877
12)	B 4,4'-DDE	7.635	8.567	58982468	144.5E6	103.331	102.489
13)	MA Dieldrin	7.764	8.724	61467721	143.4E6	101.237	101.794
14)	MA Endrin	8.055	8.964	55560096	118.9E6	98.690	101.100
15)	B Endosulfa...	8.365	9.197	53002296	113.4E6	97.495	98.389
16)	A 4,4'-DDD	8.220	9.106	51861706	116.5E6	101.576	99.128
17)	MA 4,4'-DDT	8.482	9.424	57825282	123.5E6	100.304	100.825
18)	B Endrin al...	8.553	9.331	42545091	90552262	95.431	97.369
19)	B Endosulfa...	8.783	9.569	55472602	110.1E6	96.133	97.897
20)	A Methoxychlor	9.076	9.909	34215650	60255769	93.928	95.171
21)	B Endrin ke...	9.303	10.068	66396536	121.1E6	97.064	97.249
22)	Mirex	9.490	10.535	52136505	85554753	91.339	93.515

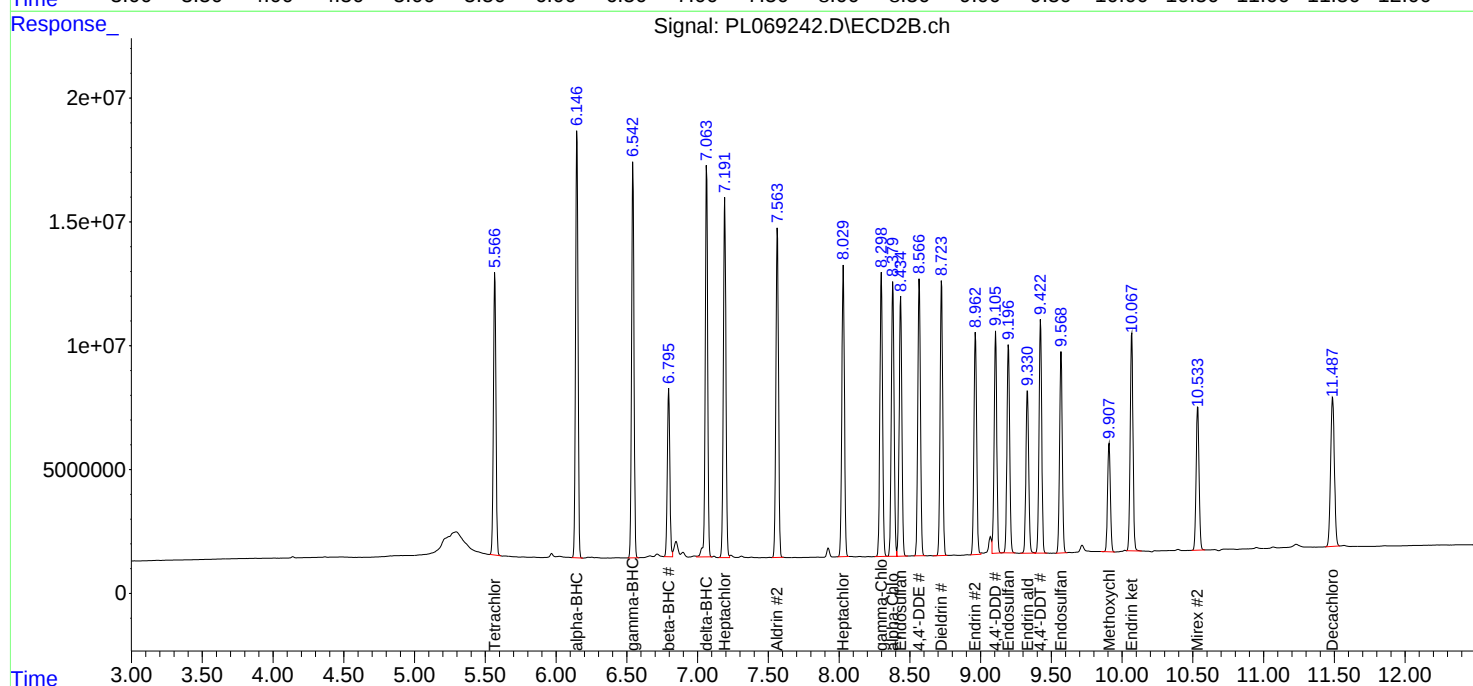
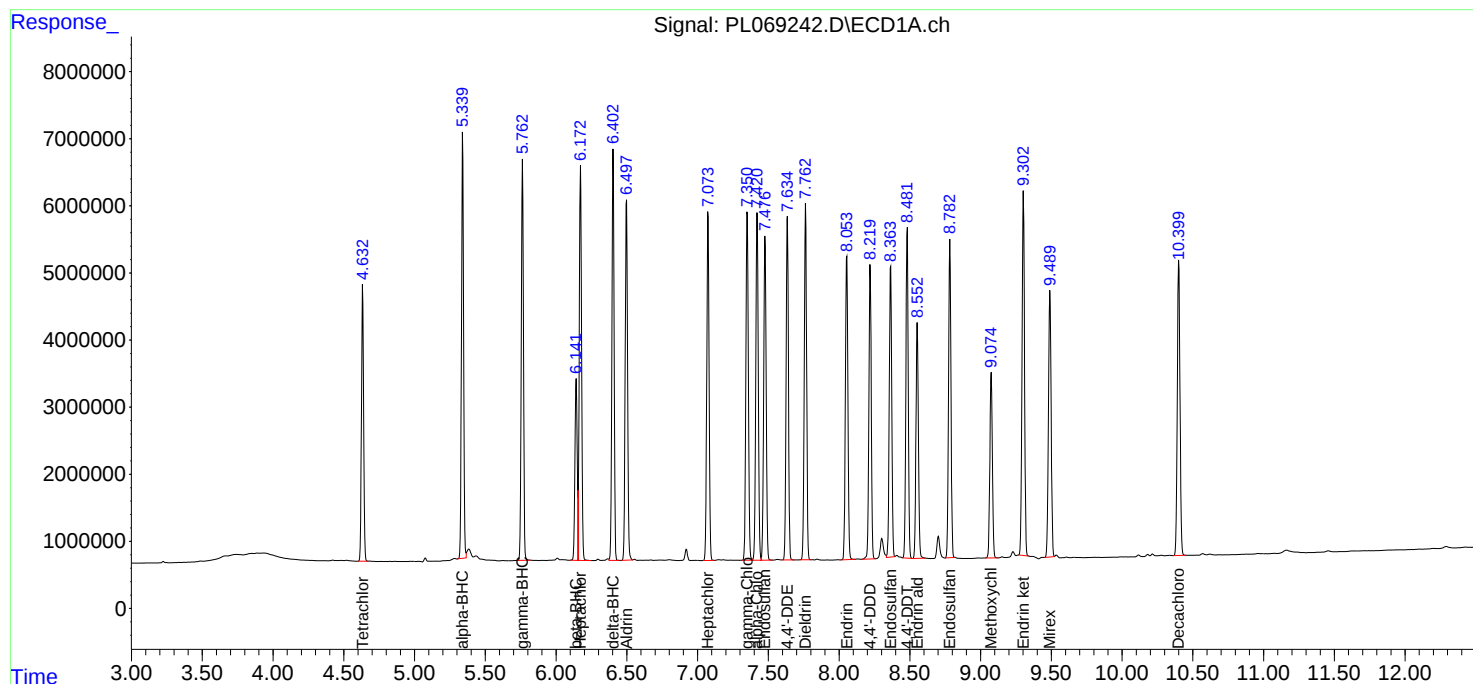
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

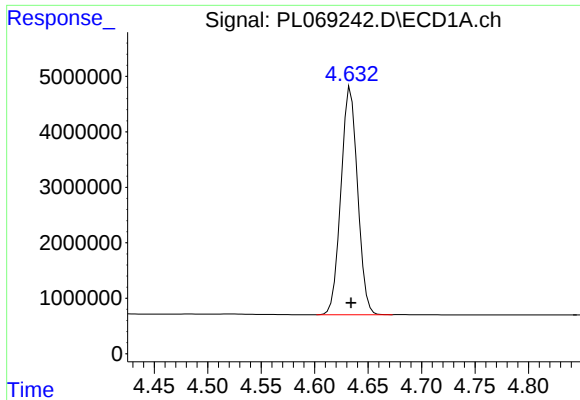
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
Data File : PL069242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 18:50
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:25:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Fri Aug 20 05:24:32 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

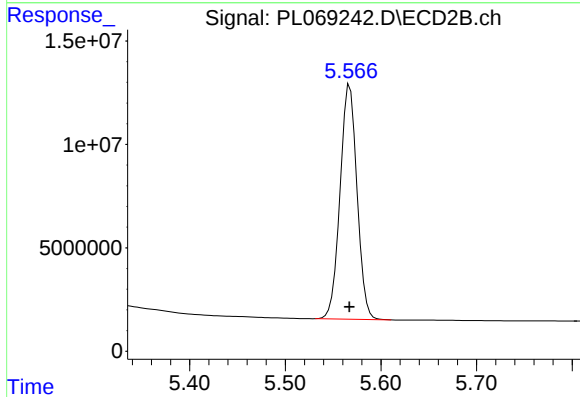




#1 Tetrachloro-m-xylene

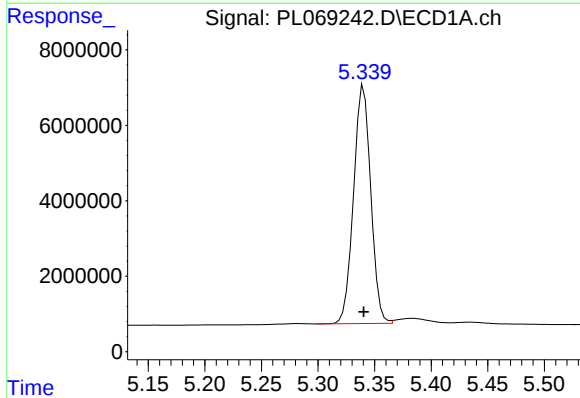
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 44455032
Conc: 97.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



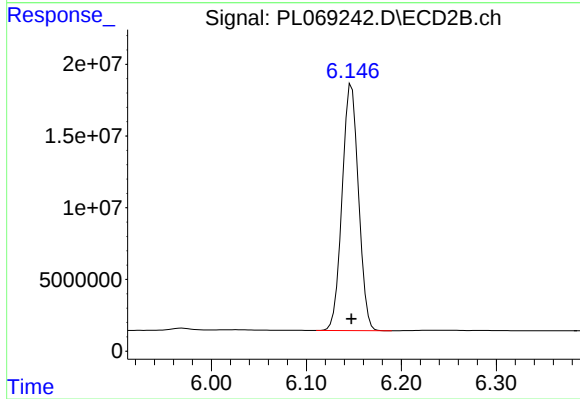
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 140123429
Conc: 98.42 ng/ml



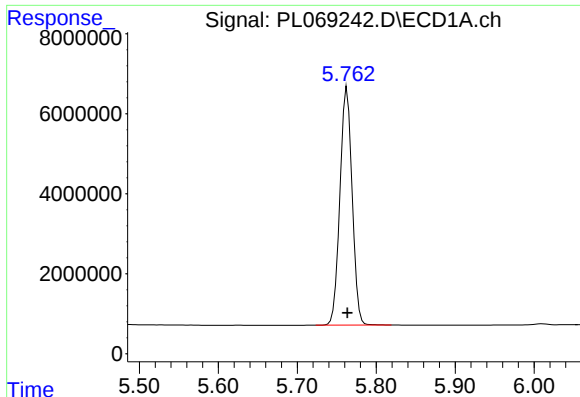
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 66791673
Conc: 104.58 ng/ml



#2 alpha-BHC

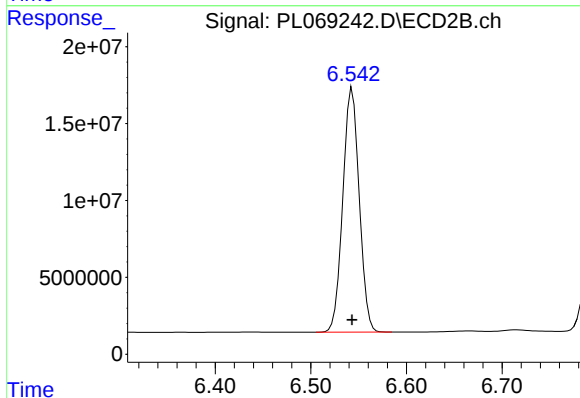
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 206297578
Conc: 102.82 ng/ml



#3 gamma-BHC (Lindane)

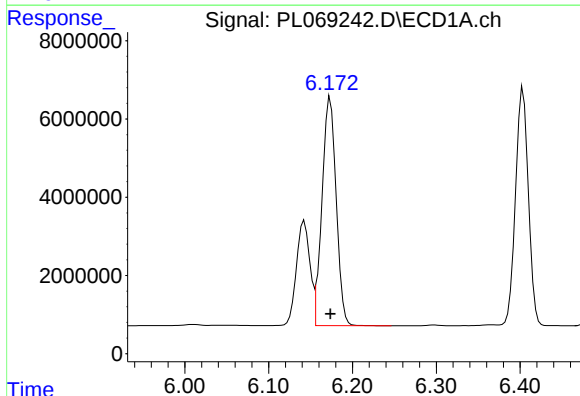
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 63726909
Conc: 101.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



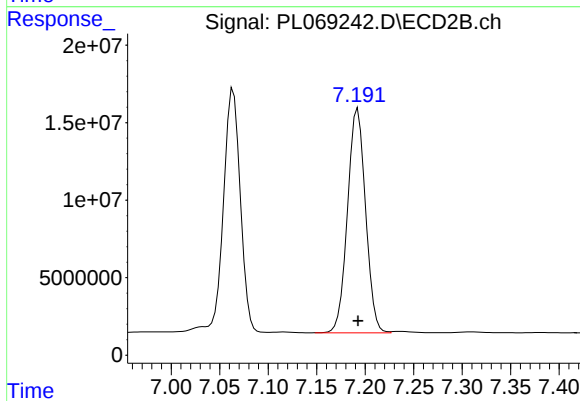
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 190041753
Conc: 101.72 ng/ml



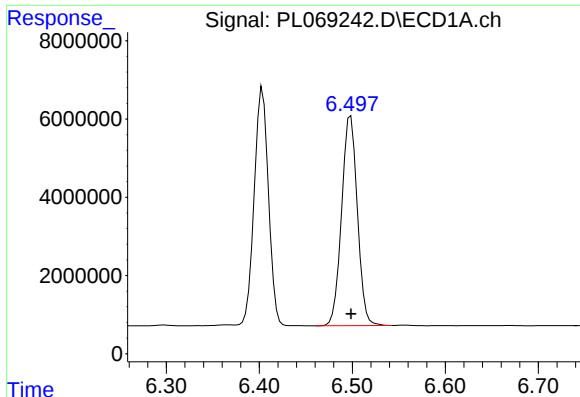
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 68508851
Conc: 100.05 ng/ml



#4 Heptachlor

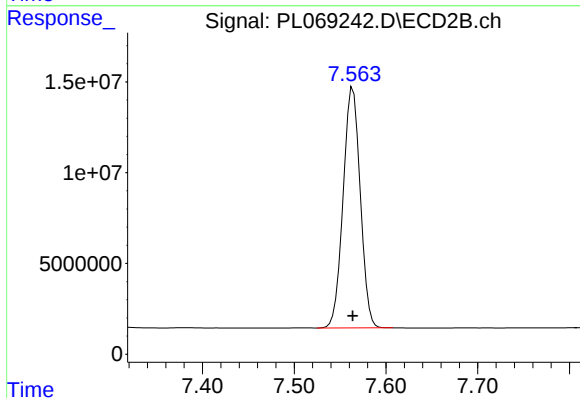
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 187174073
Conc: 101.47 ng/ml



#5 Aldrin

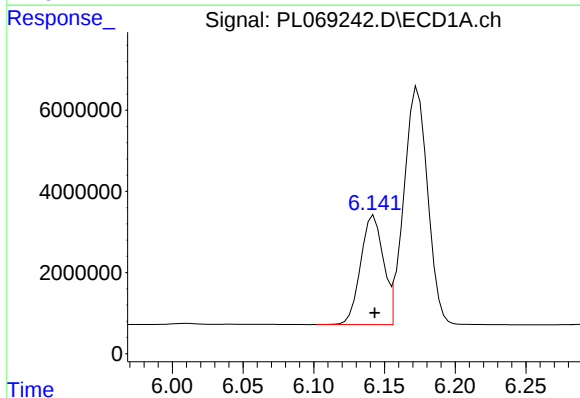
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 63102080
Conc: 101.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



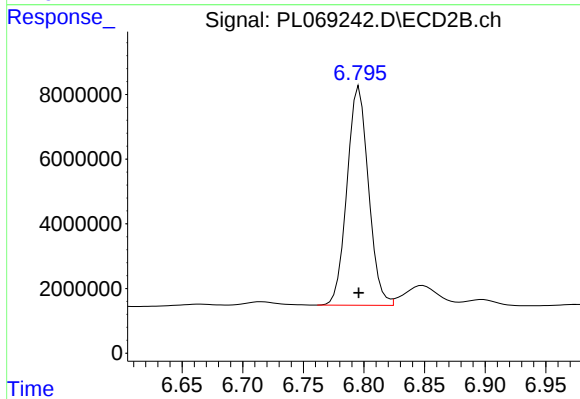
#5 Aldrin

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 171654367
Conc: 101.72 ng/ml



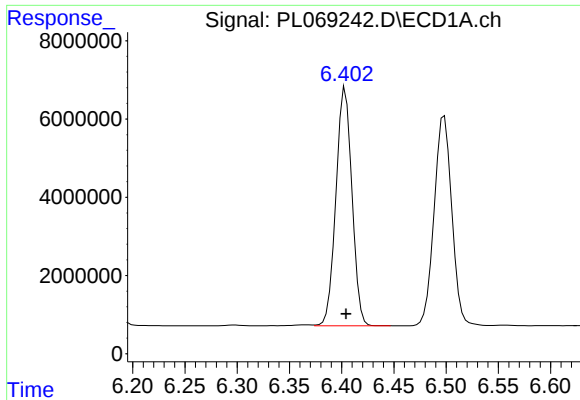
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 29959463
Conc: 92.74 ng/ml



#6 beta-BHC

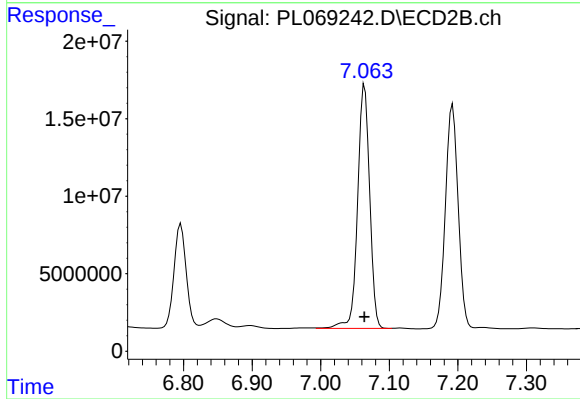
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 83312298
Conc: 95.35 ng/ml



#7 delta-BHC

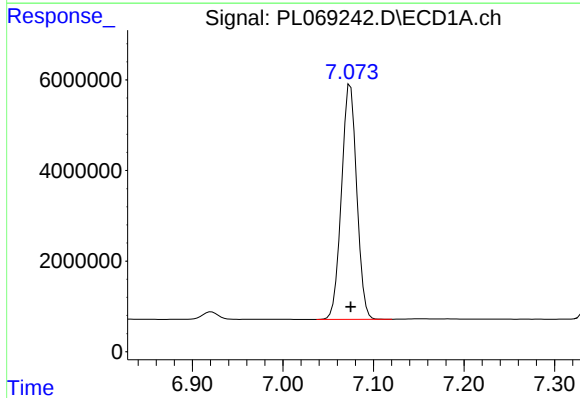
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 64787328
Conc: 103.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



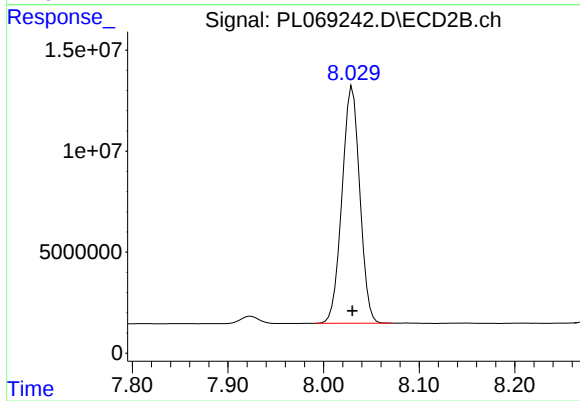
#7 delta-BHC

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 192317566
Conc: 104.45 ng/ml



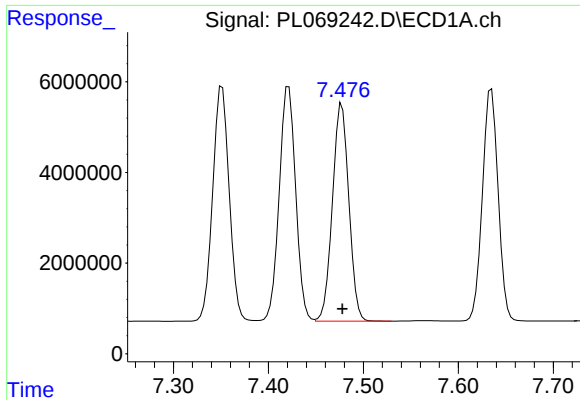
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 60760033
Conc: 99.21 ng/ml



#8 Heptachlor epoxide

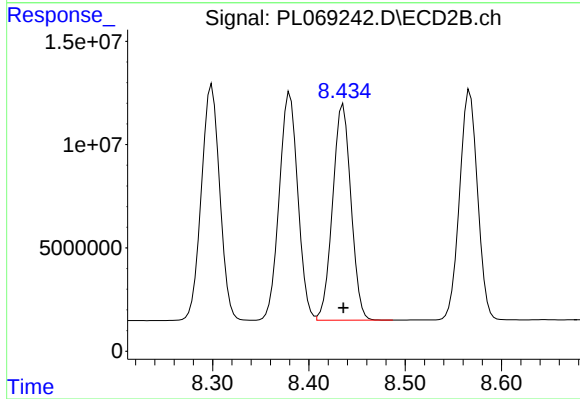
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 151878749
Conc: 99.72 ng/ml



#9 Endosulfan I

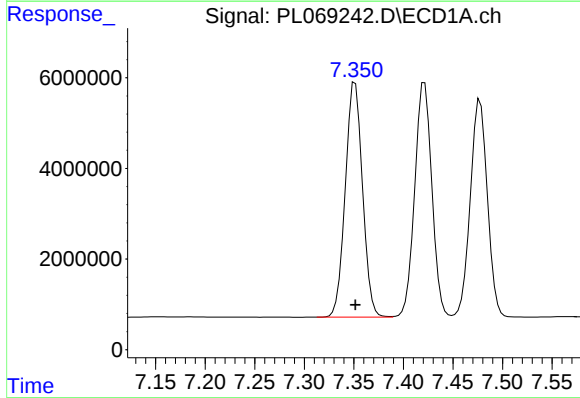
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 57717459
Conc: 98.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



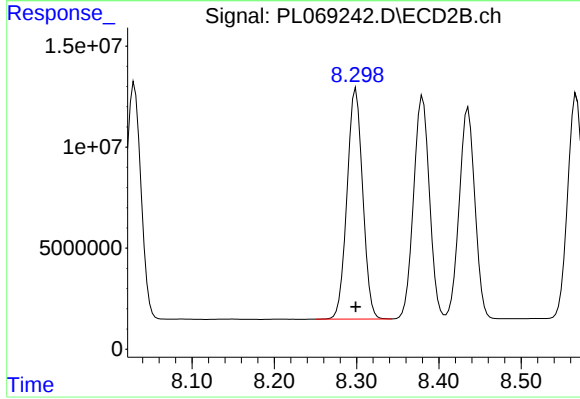
#9 Endosulfan I

R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 138432021
Conc: 100.75 ng/ml



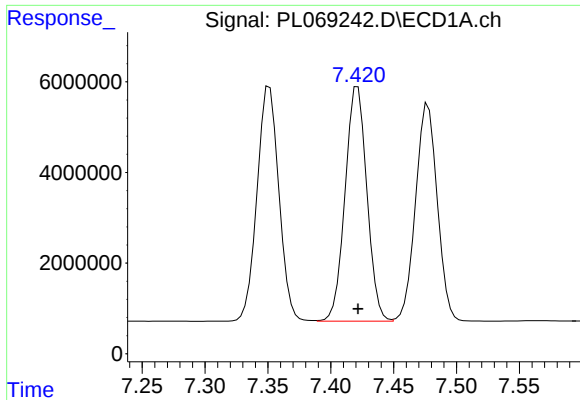
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 62664731
Conc: 99.26 ng/ml



#10 gamma-Chlordane

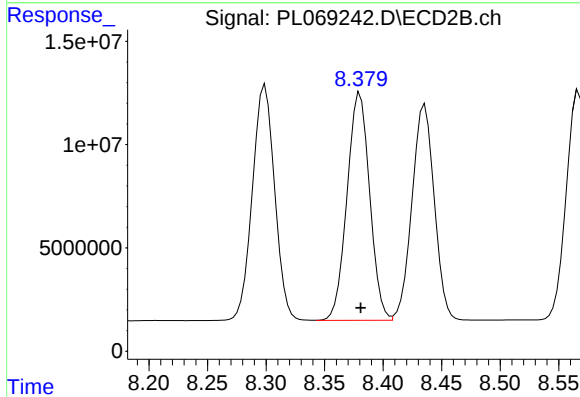
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 150974651
Conc: 99.79 ng/ml



#11 alpha-Chlordane

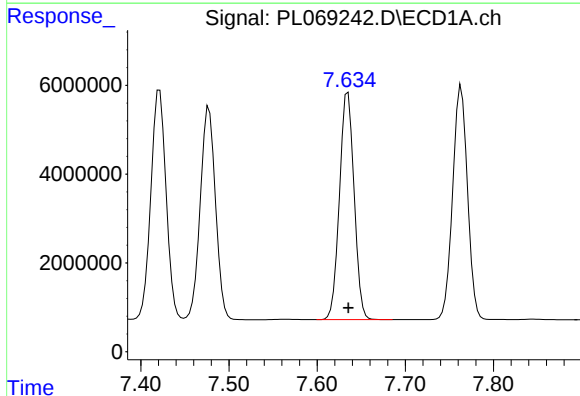
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 62448836
Conc: 98.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



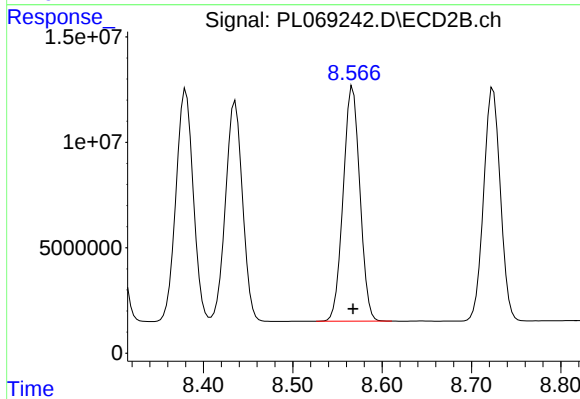
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 148209922
Conc: 99.88 ng/ml



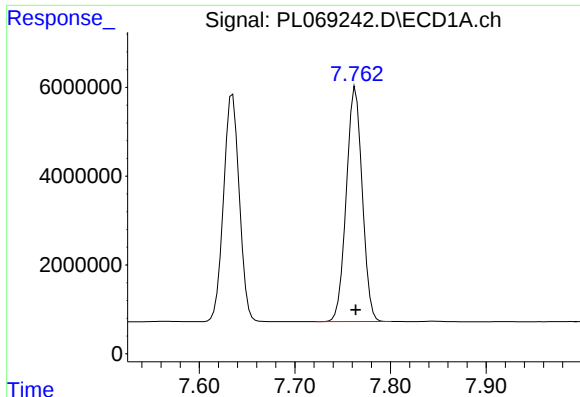
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 58982468
Conc: 103.33 ng/ml



#12 4,4'-DDE

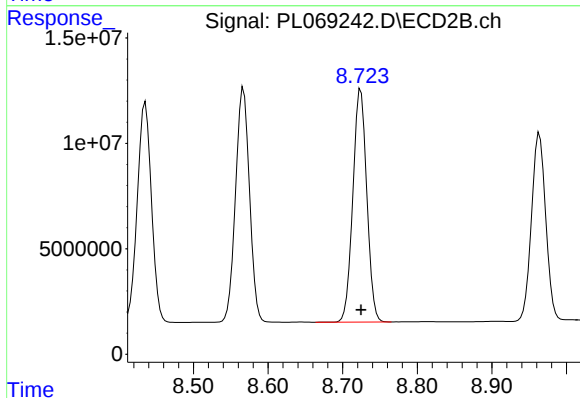
R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 144479744
Conc: 102.49 ng/ml



#13 Dieldrin

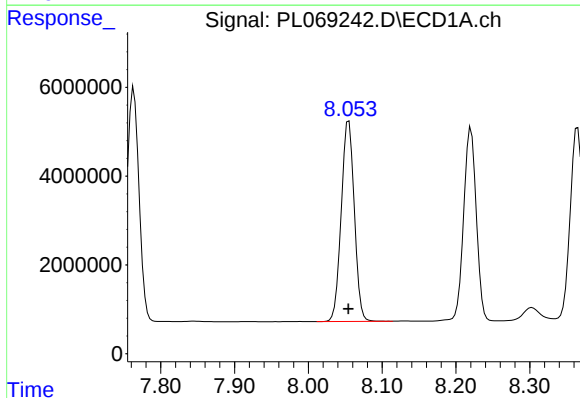
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 61467721
Conc: 101.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



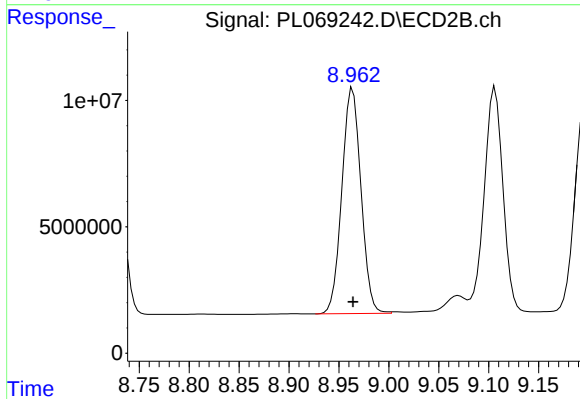
#13 Dieldrin

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 143420243
Conc: 101.79 ng/ml



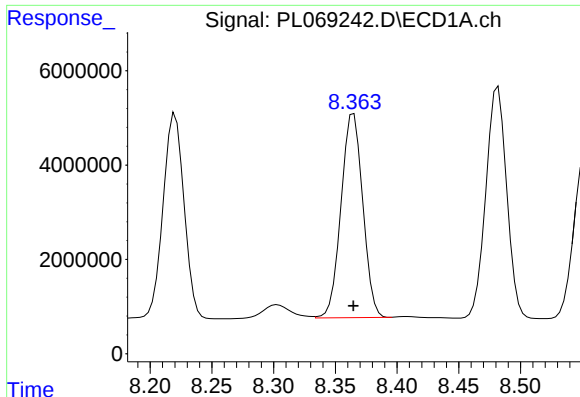
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 55560096
Conc: 98.69 ng/ml



#14 Endrin

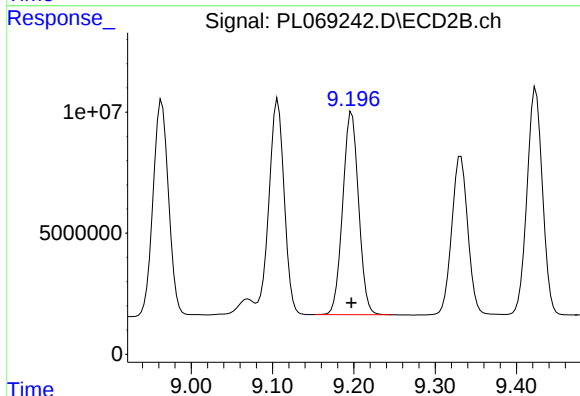
R.T.: 8.964 min
Delta R.T.: 0.000 min
Response: 118859924
Conc: 101.10 ng/ml



#15 Endosulfan II

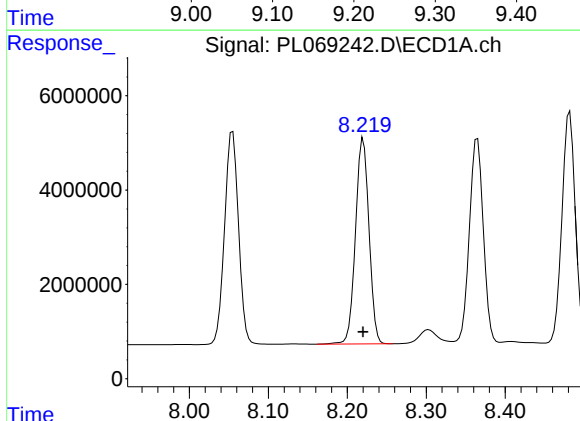
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 53002296
Conc: 97.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



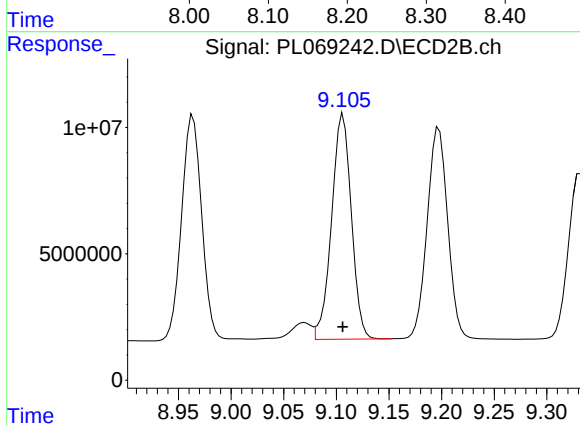
#15 Endosulfan II

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 113394279
Conc: 98.39 ng/ml



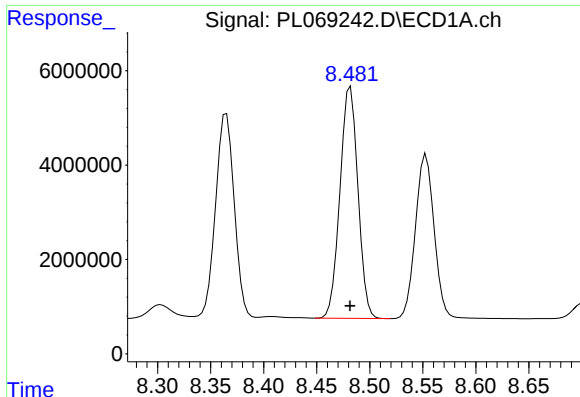
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 51861706
Conc: 101.58 ng/ml



#16 4,4'-DDD

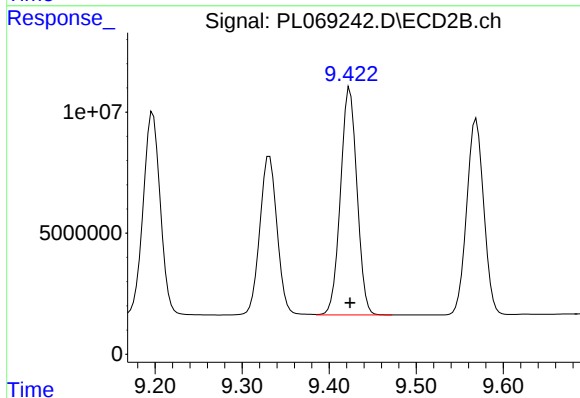
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 116501609
Conc: 99.13 ng/ml



#17 4,4'-DDT

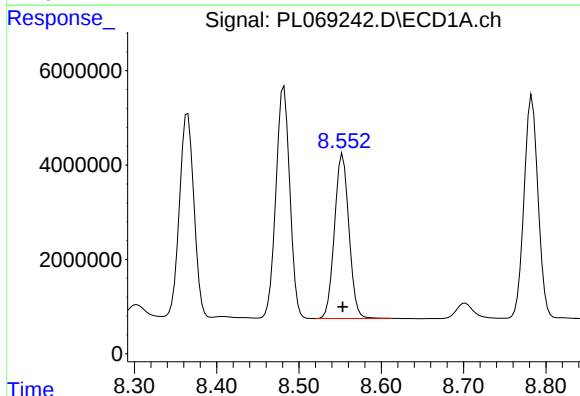
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 57825282
Conc: 100.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



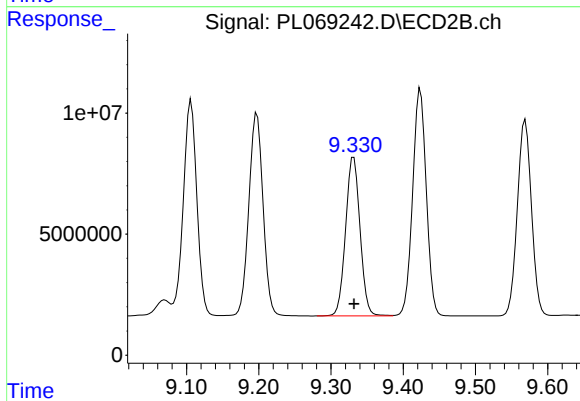
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: 0.000 min
Response: 123522197
Conc: 100.82 ng/ml



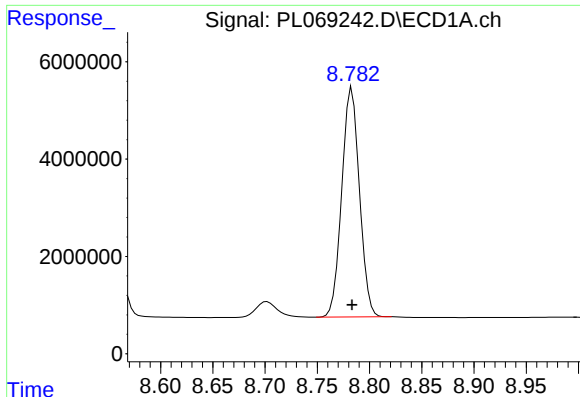
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 42545091
Conc: 95.43 ng/ml



#18 Endrin aldehyde

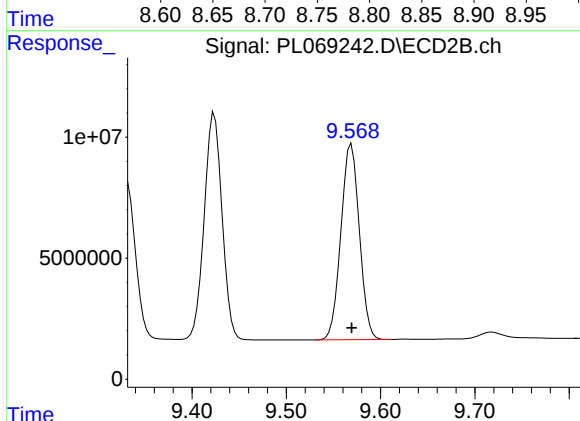
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 90552262
Conc: 97.37 ng/ml



#19 Endosulfan Sulfate

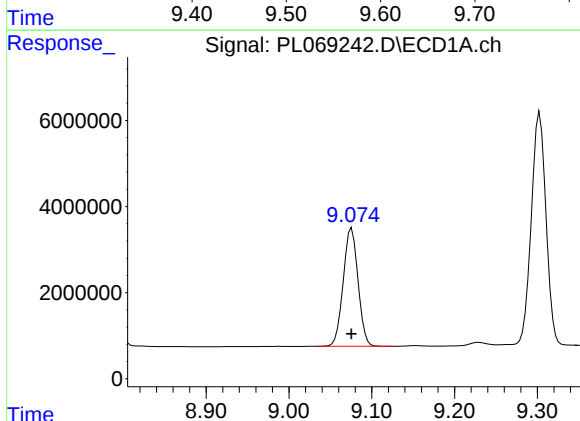
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 55472602
Conc: 96.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



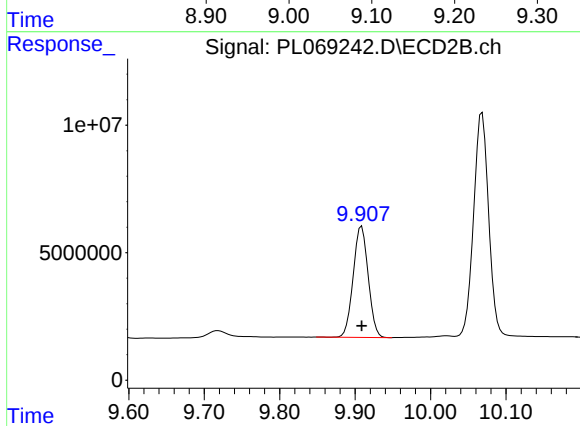
#19 Endosulfan Sulfate

R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 110052888
Conc: 97.90 ng/ml



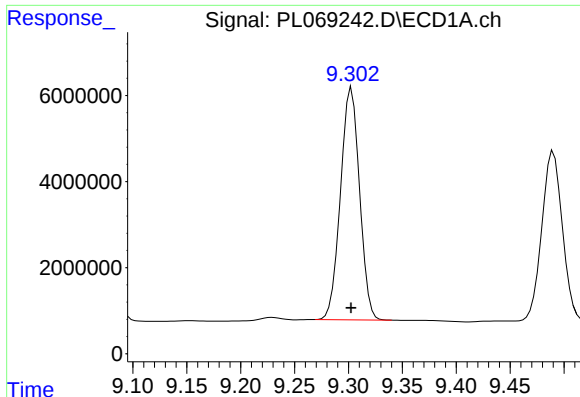
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 34215650
Conc: 93.93 ng/ml



#20 Methoxychlor

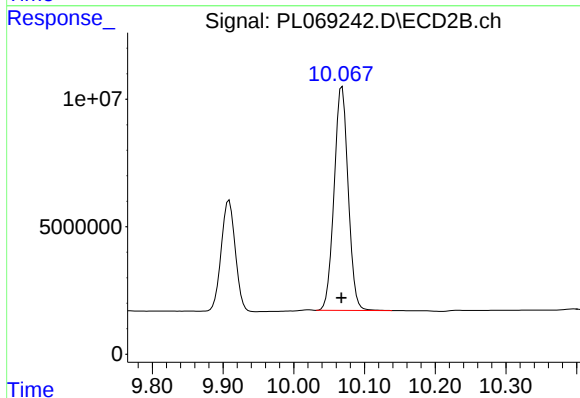
R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 60255769
Conc: 95.17 ng/ml



#21 Endrin ketone

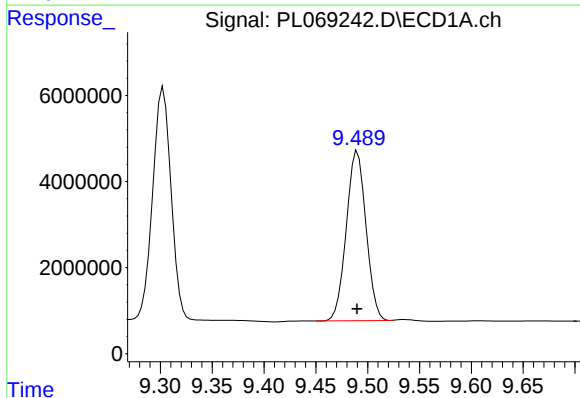
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 66396536
Conc: 97.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



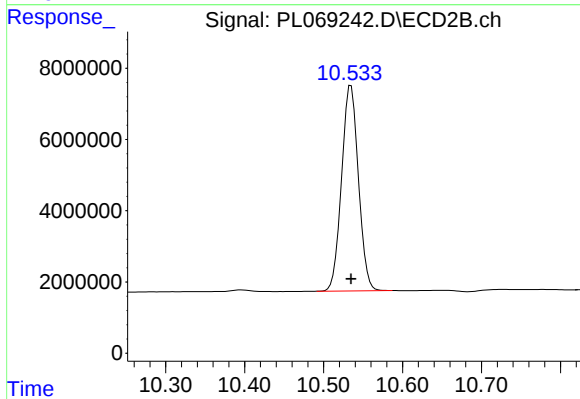
#21 Endrin ketone

R.T.: 10.068 min
Delta R.T.: 0.000 min
Response: 121078638
Conc: 97.25 ng/ml



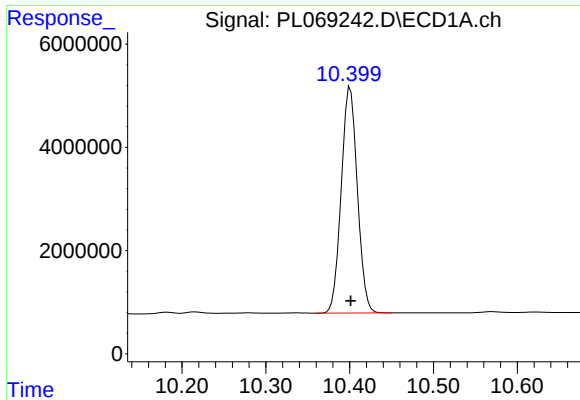
#22 Mirex

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 52136505
Conc: 91.34 ng/ml



#22 Mirex

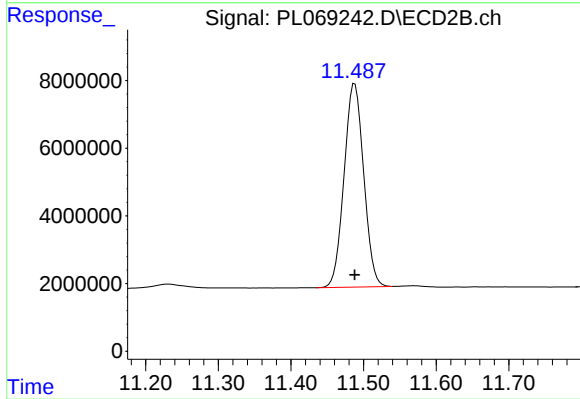
R.T.: 10.535 min
Delta R.T.: 0.000 min
Response: 85554753
Conc: 93.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 58634906
Conc: 90.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 112991379
Conc: 94.86 ng/ml