

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060121\
 Data File : PL066964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 15:14
 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: Jun 02 02:06:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 02:06:11 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...	4.481	5.533	41531827	64830524	101.351	102.695
28)	SA Decachlor...	10.228	11.435	60205634	76940440	99.221	95.545
Target Compounds							
2)	A alpha-BHC	5.182	6.113	58775809	86767377	107.814	110.204
3)	MA gamma-BHC...	5.601	6.509	55274629	81153145	106.469	107.551
4)	MA Heptachlor	6.013	7.157	53388931	72938226	104.532	103.913
5)	MB Aldrin	6.335	7.527	56619869	76078434	106.444	107.075
6)	B beta-BHC	5.985	6.763	25009660	38175593	98.164	100.770
7)	B delta-BHC	6.241	7.030	56516158	80671066	106.704	107.460
8)	B Heptachlo...	6.909	7.994	53160134	68695809	103.997	103.117
9)	A Endosulfan I	7.308	8.399	52498340	65113280	104.141	103.865
10)	B gamma-Chl...	7.188	8.263	57376159	72412026	105.243	104.566
11)	B alpha-Chl...	7.256	8.344	57285527	71923679	104.308	103.423
12)	B 4,4'-DDE	7.474	8.533	56028154	69168497	108.528	107.189
13)	MA Dieldrin	7.593	8.688	57376482	68317757	106.308	105.251
14)	MA Endrin	7.880	8.927	52357360	57478234	105.165	103.938
15)	B Endosulfa...	8.191	9.161	50603837	60386813	103.597	102.138
16)	A 4,4'-DDD	8.056	9.071	46083083	53932557	106.143	103.378
17)	MA 4,4'-DDT	8.316	9.389	48947349	53899800	108.673	104.611
18)	B Endrin al...	8.378	9.295	44300473	52715860	101.313	99.698
19)	B Endosulfa...	8.610	9.533	52912116	60453231	102.628	100.150
20)	A Methoxychlor	8.910	9.875	28578867	30226900	100.154	97.107
21)	B Endrin ke...	9.119	10.030	63846853	71354937	103.358	101.076
22)	Mirex	9.307	10.496	52587815	59461249	98.648	95.359

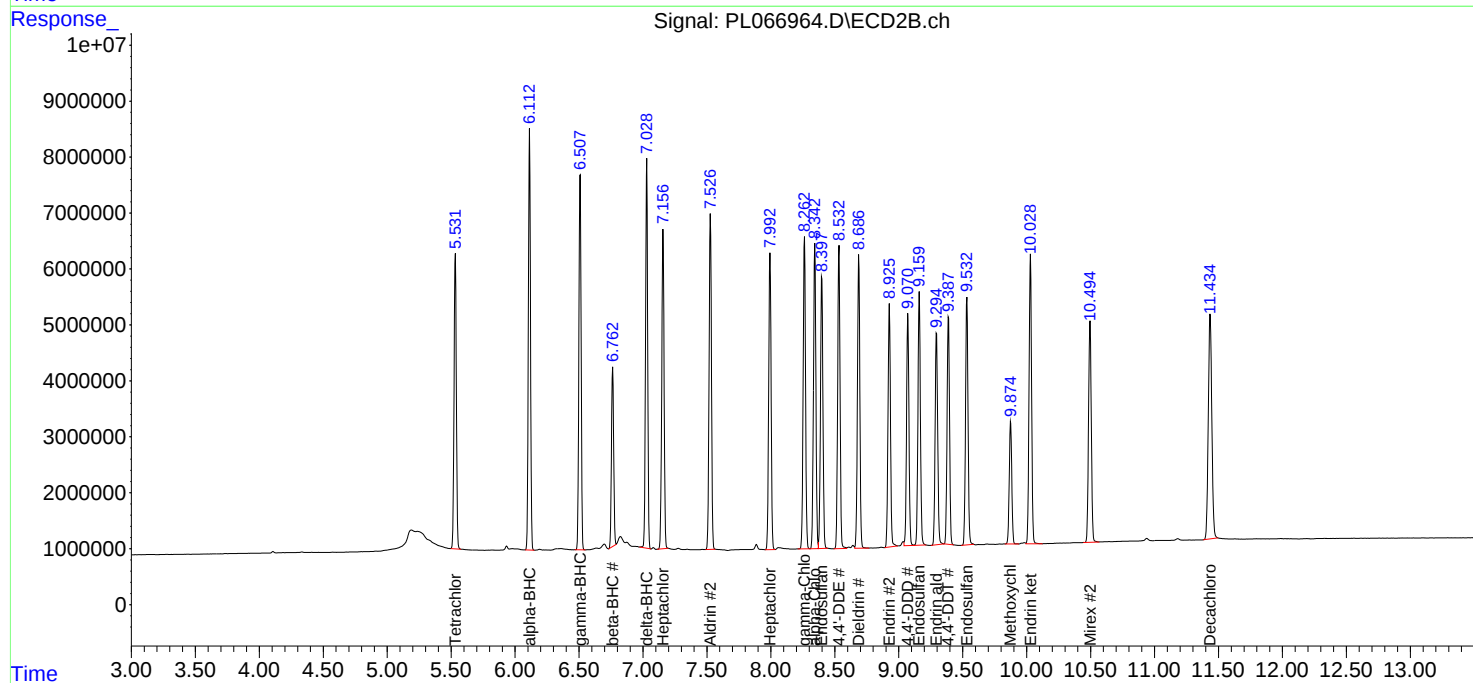
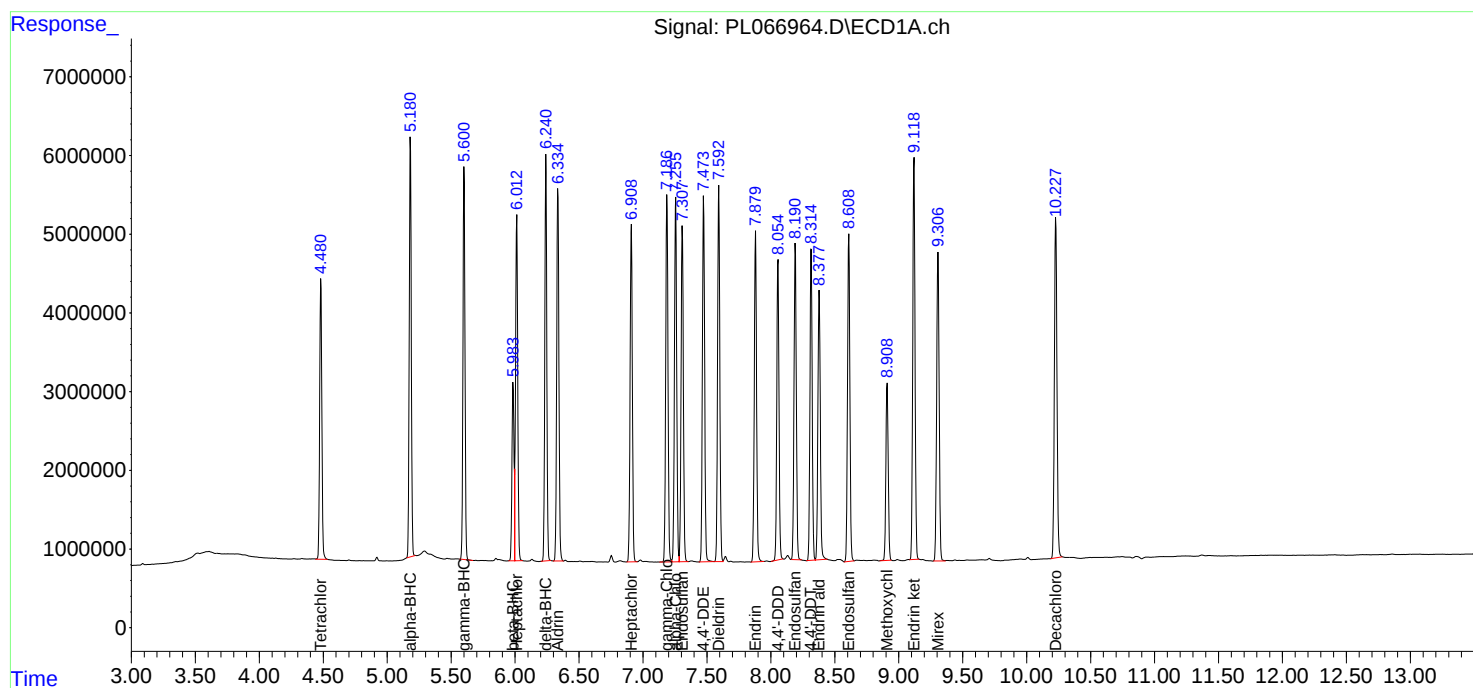
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

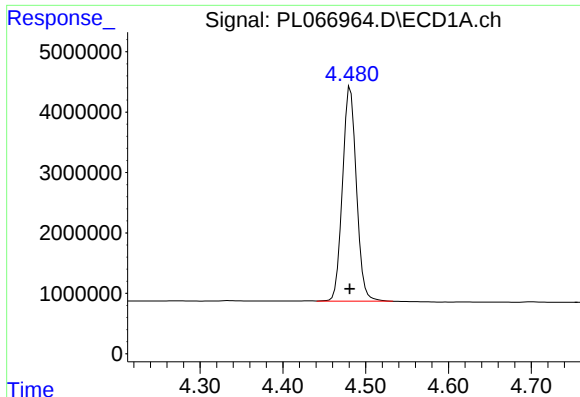
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060121\
Data File : PL066964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2021 15:14
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
Client Sampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 02:06:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
Quant Title : GC Extractables
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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

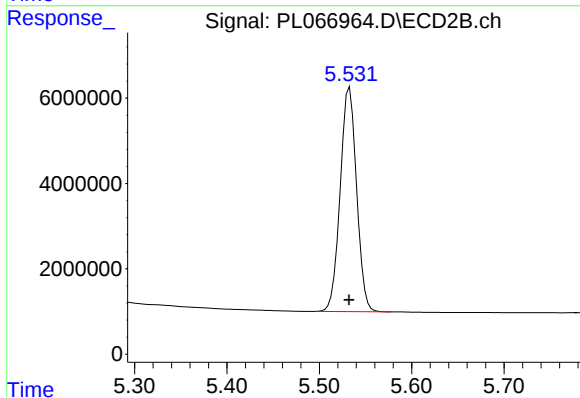




#1 Tetrachloro-m-xylene

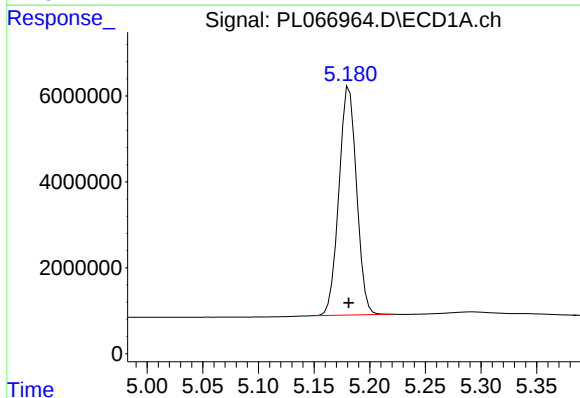
R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 41531827
Conc: 101.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



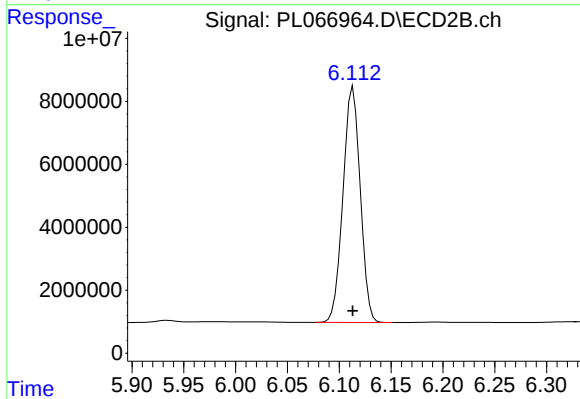
#1 Tetrachloro-m-xylene

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 64830524
Conc: 102.70 ng/ml



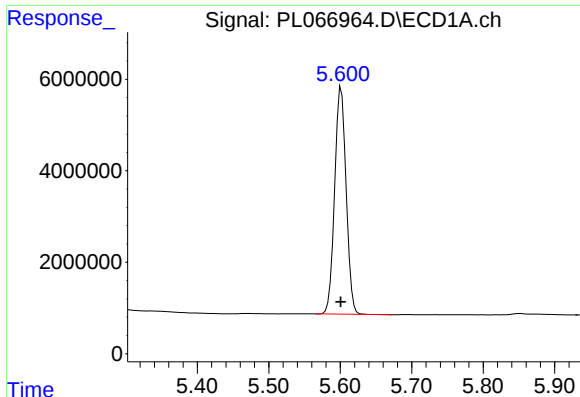
#2 alpha-BHC

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 58775809
Conc: 107.81 ng/ml



#2 alpha-BHC

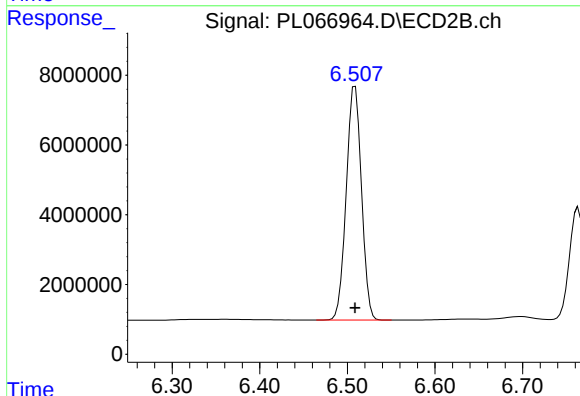
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 86767377
Conc: 110.20 ng/ml



#3 gamma-BHC (Lindane)

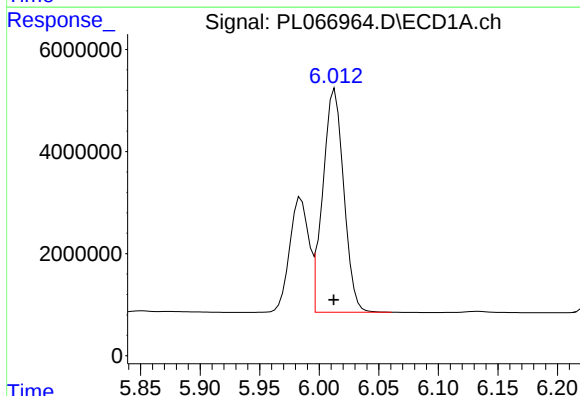
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 55274629
Conc: 106.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



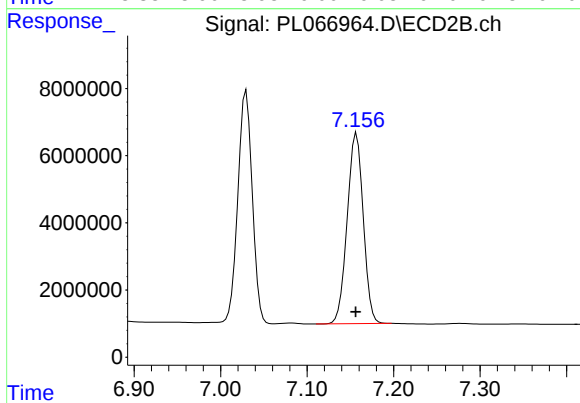
#3 gamma-BHC (Lindane)

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 81153145
Conc: 107.55 ng/ml



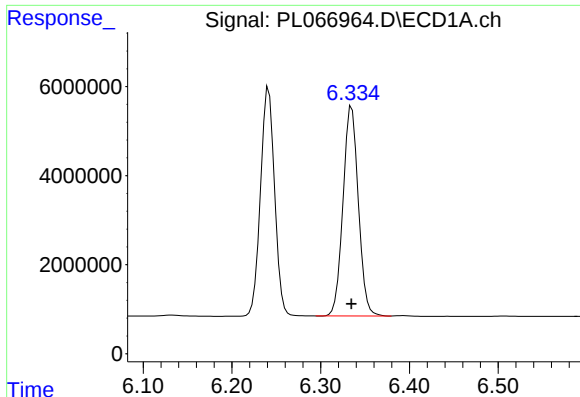
#4 Heptachlor

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 53388931
Conc: 104.53 ng/ml



#4 Heptachlor

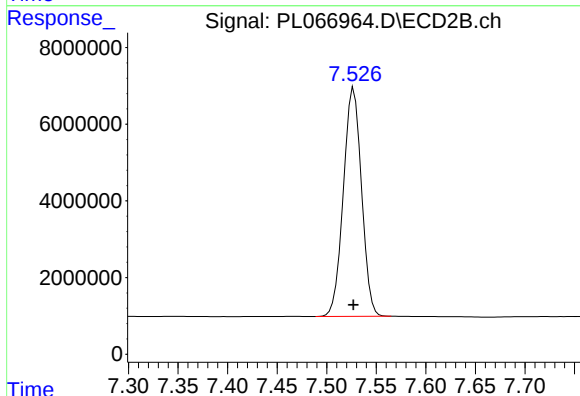
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 72938226
Conc: 103.91 ng/ml



#5 Aldrin

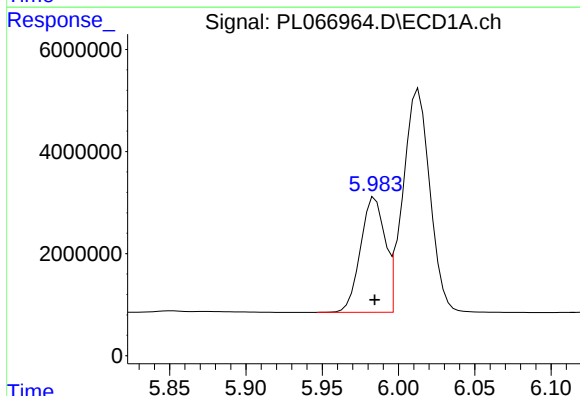
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 56619869
Conc: 106.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



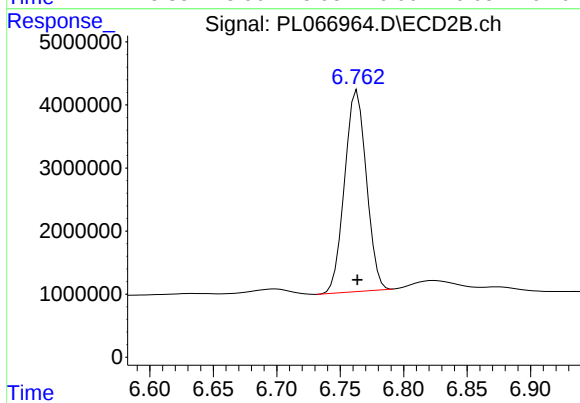
#5 Aldrin

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 76078434
Conc: 107.08 ng/ml



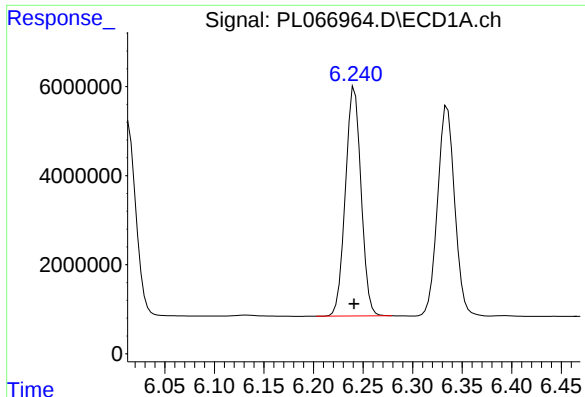
#6 beta-BHC

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 25009660
Conc: 98.16 ng/ml



#6 beta-BHC

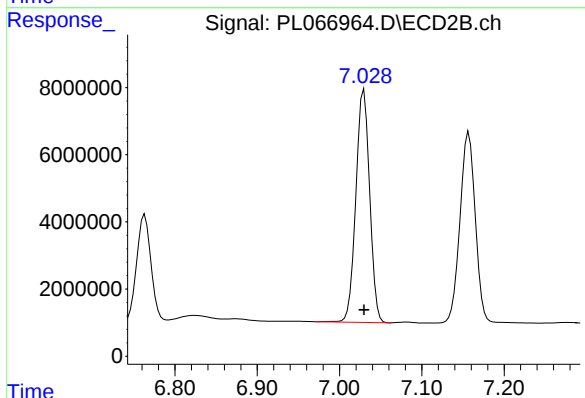
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 38175593
Conc: 100.77 ng/ml



#7 delta-BHC

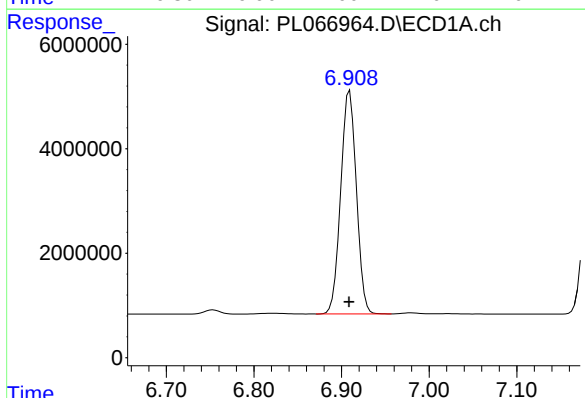
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 56516158
Conc: 106.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



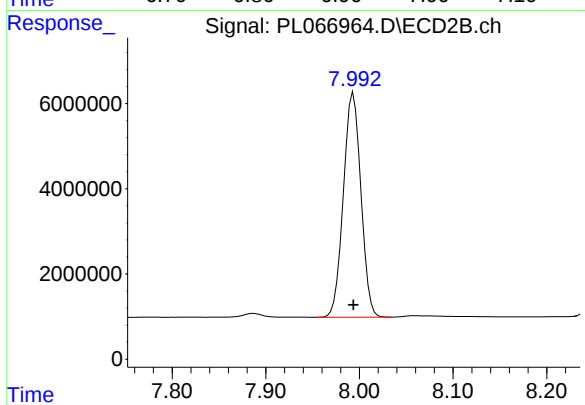
#7 delta-BHC

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 80671066
Conc: 107.46 ng/ml



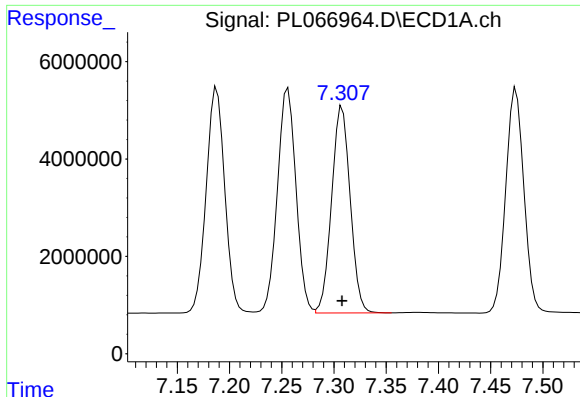
#8 Heptachlor epoxide

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 53160134
Conc: 104.00 ng/ml



#8 Heptachlor epoxide

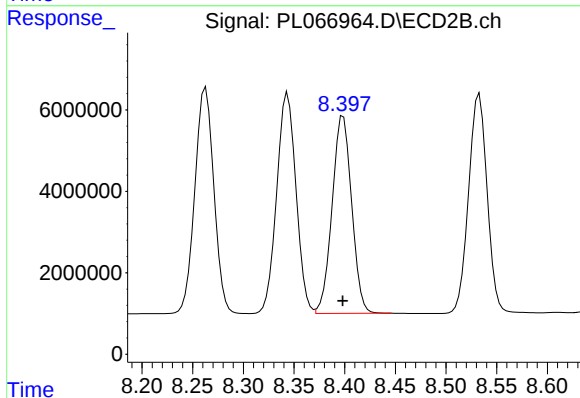
R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 68695809
Conc: 103.12 ng/ml



#9 Endosulfan I

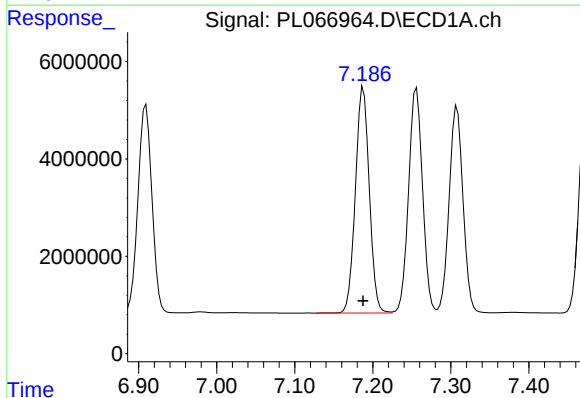
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 52498340
Conc: 104.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



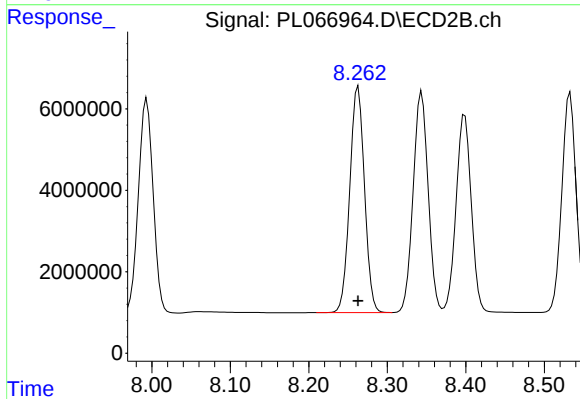
#9 Endosulfan I

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 65113280
Conc: 103.87 ng/ml



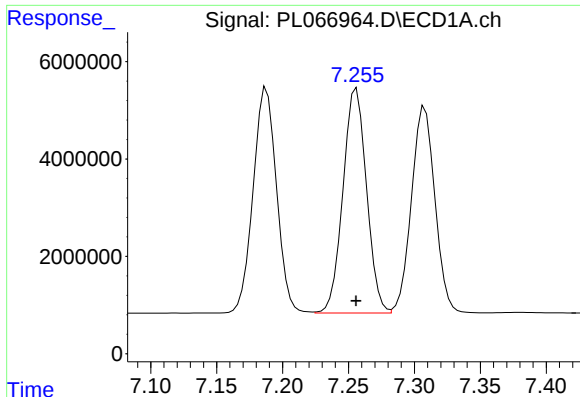
#10 gamma-Chlordane

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 57376159
Conc: 105.24 ng/ml



#10 gamma-Chlordane

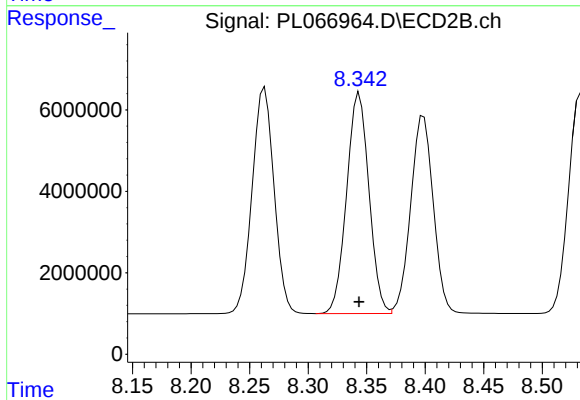
R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 72412026
Conc: 104.57 ng/ml



#11 alpha-Chlordane

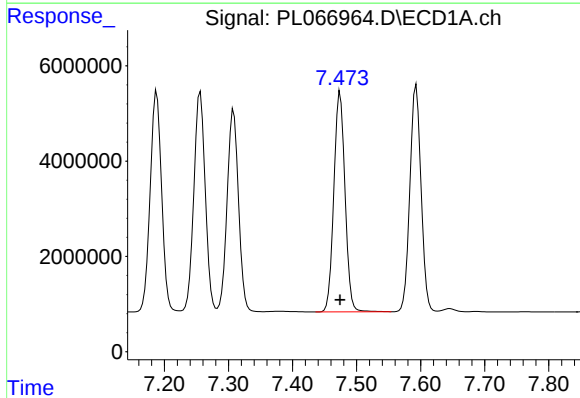
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 57285527
Conc: 104.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



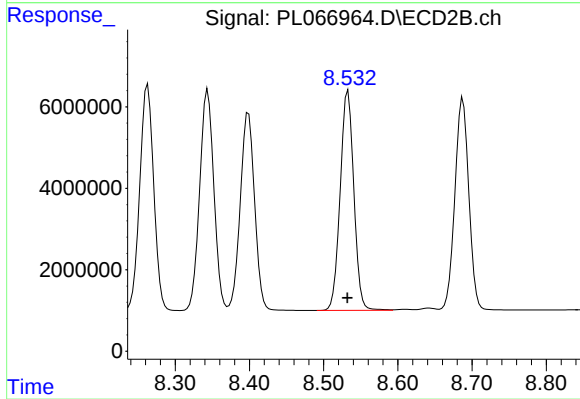
#11 alpha-Chlordane

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 71923679
Conc: 103.42 ng/ml



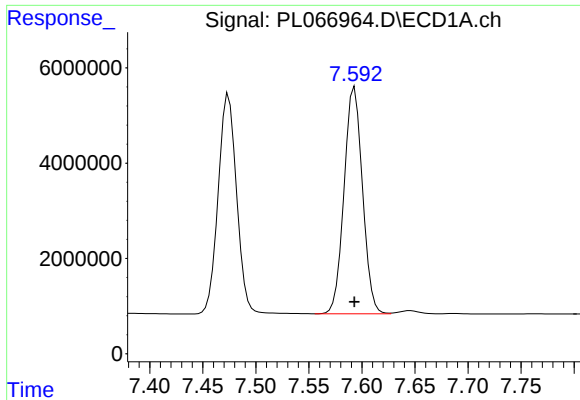
#12 4,4'-DDE

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 56028154
Conc: 108.53 ng/ml



#12 4,4'-DDE

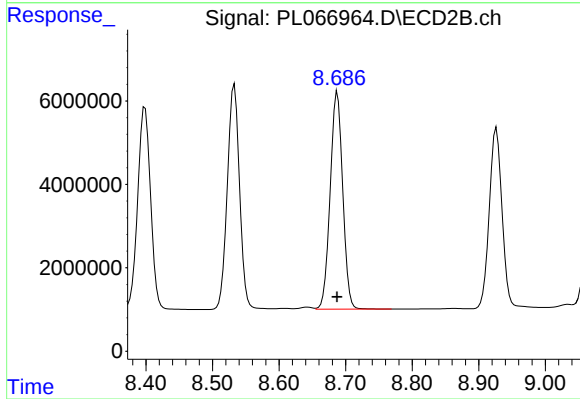
R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 69168497
Conc: 107.19 ng/ml



#13 Dieldrin

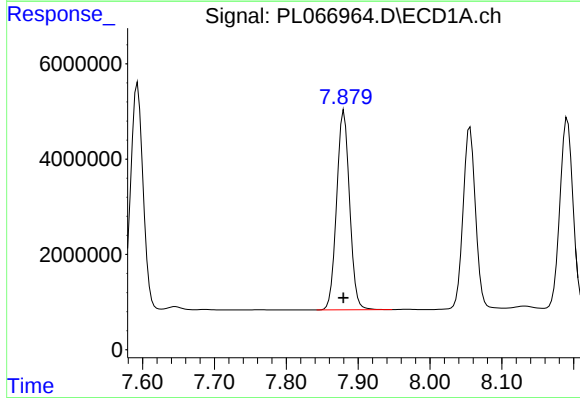
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 57376482
Conc: 106.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



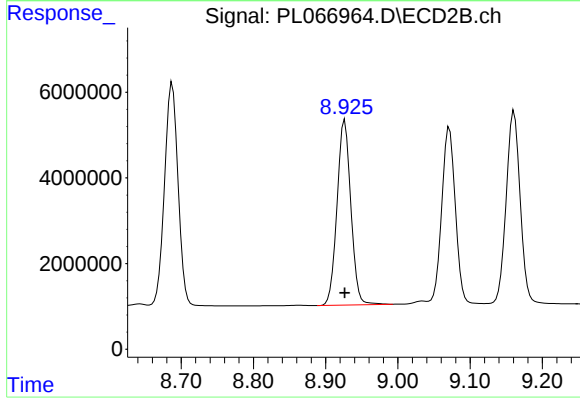
#13 Dieldrin

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 68317757
Conc: 105.25 ng/ml



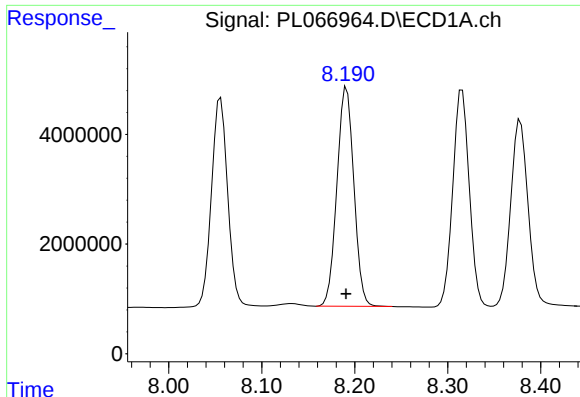
#14 Endrin

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 52357360
Conc: 105.16 ng/ml



#14 Endrin

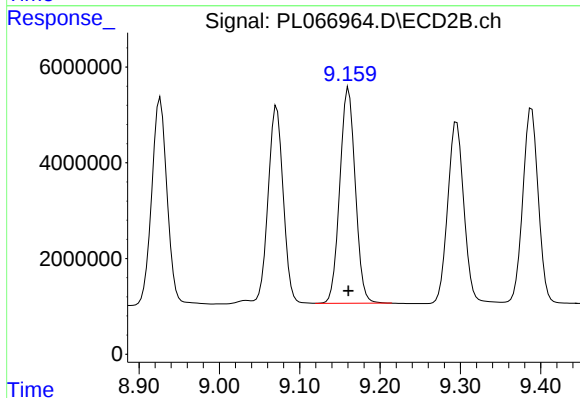
R.T.: 8.927 min
Delta R.T.: 0.000 min
Response: 57478234
Conc: 103.94 ng/ml



#15 Endosulfan II

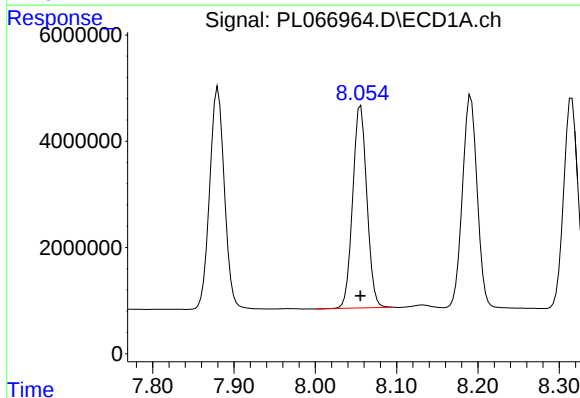
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 50603837
Conc: 103.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



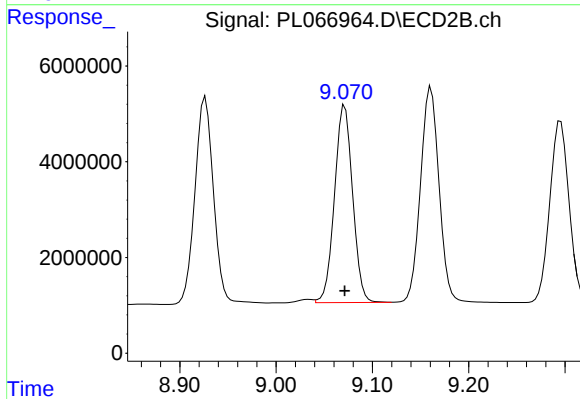
#15 Endosulfan II

R.T.: 9.161 min
Delta R.T.: 0.000 min
Response: 60386813
Conc: 102.14 ng/ml



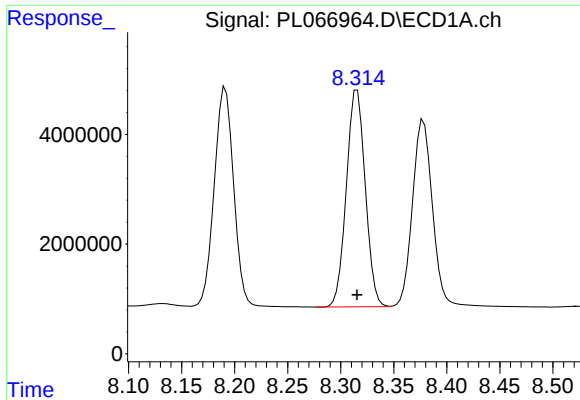
#16 4,4'-DDD

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 46083083
Conc: 106.14 ng/ml



#16 4,4'-DDD

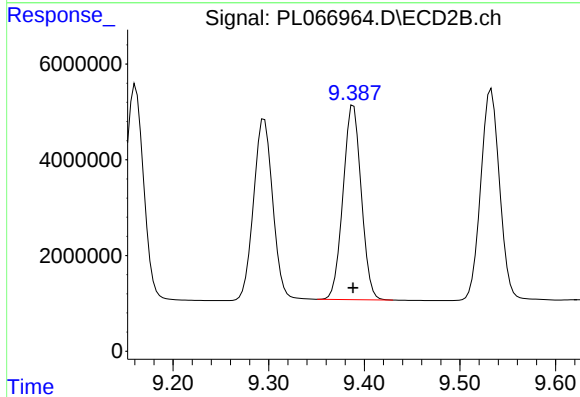
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 53932557
Conc: 103.38 ng/ml



#17 4,4'-DDT

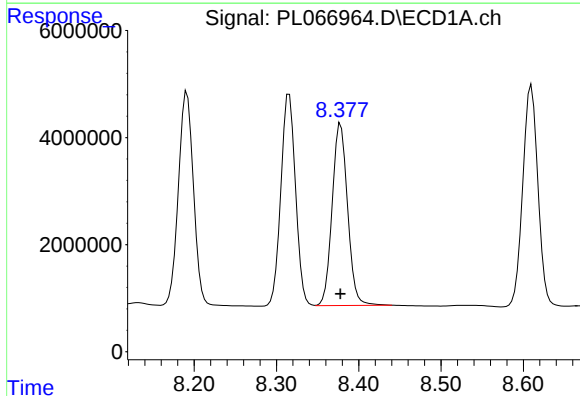
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 48947349
Conc: 108.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



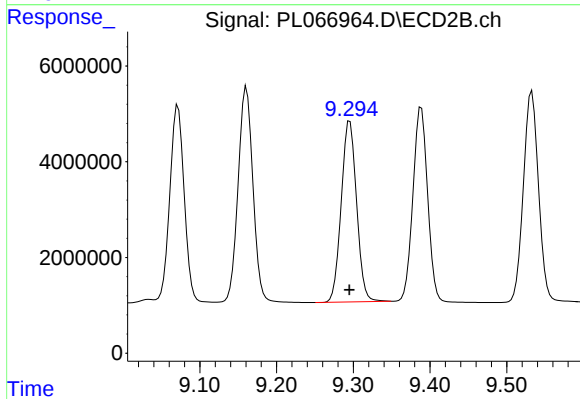
#17 4,4'-DDT

R.T.: 9.389 min
Delta R.T.: 0.000 min
Response: 53899800
Conc: 104.61 ng/ml



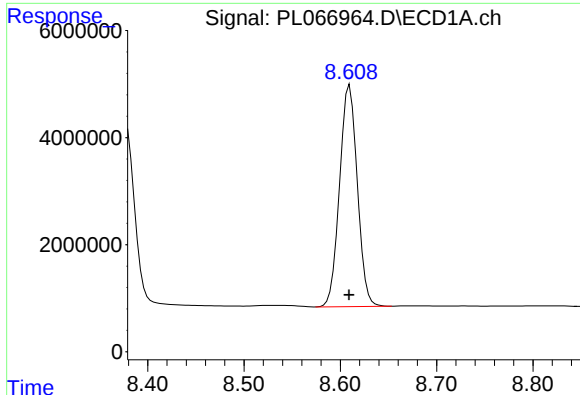
#18 Endrin aldehyde

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 44300473
Conc: 101.31 ng/ml



#18 Endrin aldehyde

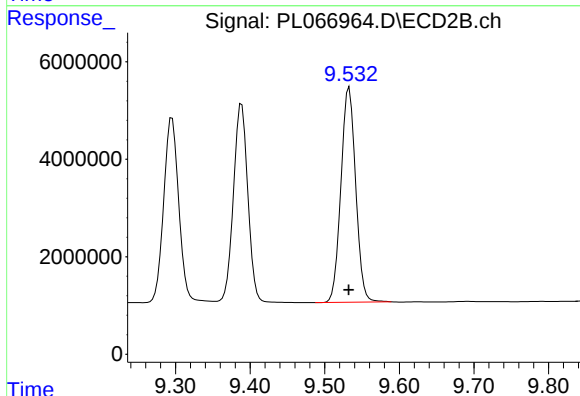
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 52715860
Conc: 99.70 ng/ml



#19 Endosulfan Sulfate

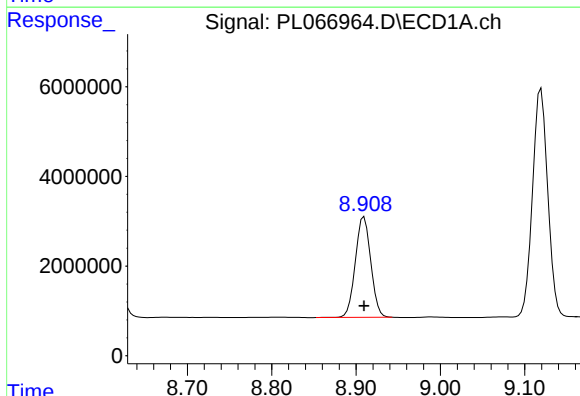
R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 52912116
Conc: 102.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



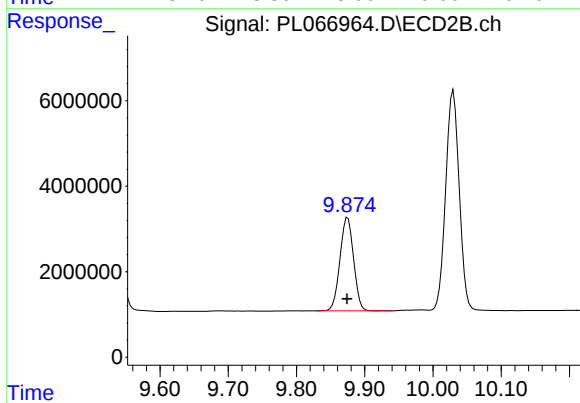
#19 Endosulfan Sulfate

R.T.: 9.533 min
Delta R.T.: 0.000 min
Response: 60453231
Conc: 100.15 ng/ml



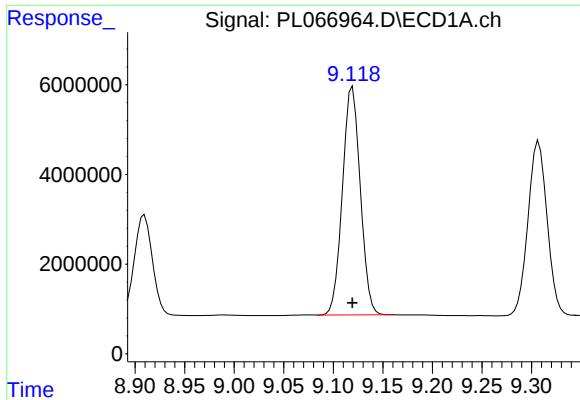
#20 Methoxychlor

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 28578867
Conc: 100.15 ng/ml



#20 Methoxychlor

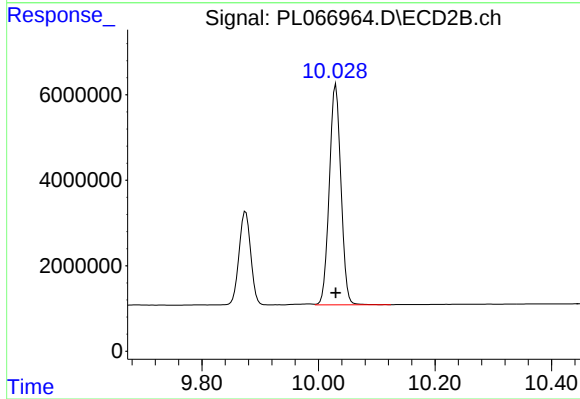
R.T.: 9.875 min
Delta R.T.: 0.000 min
Response: 30226900
Conc: 97.11 ng/ml



#21 Endrin ketone

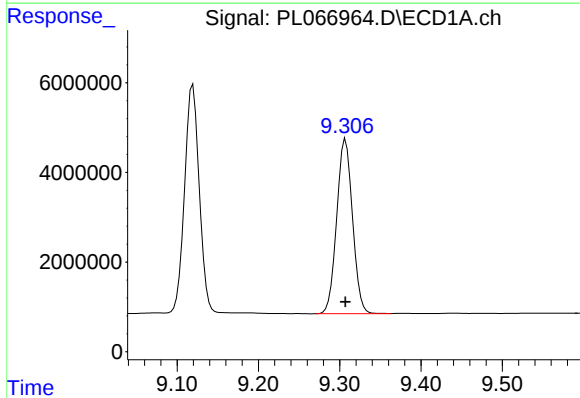
R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 63846853
Conc: 103.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



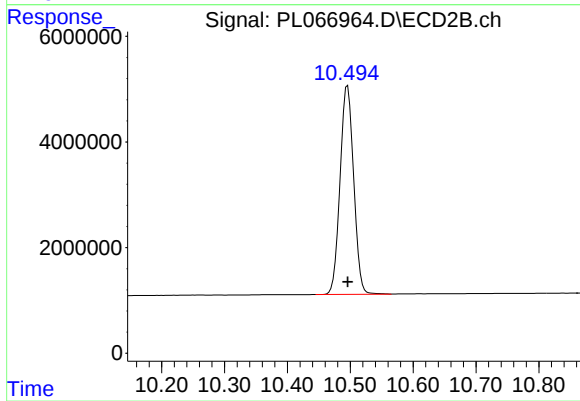
#21 Endrin ketone

R.T.: 10.030 min
Delta R.T.: 0.000 min
Response: 71354937
Conc: 101.08 ng/ml



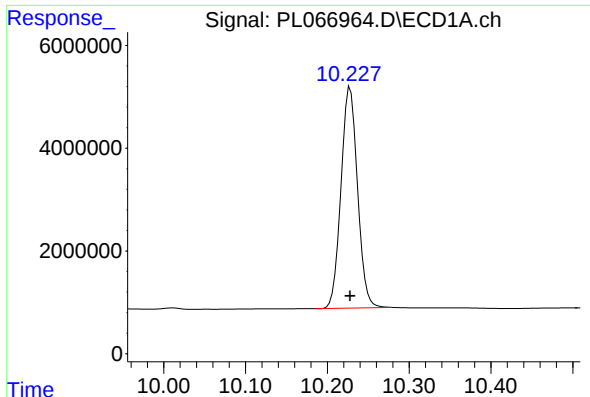
#22 Mirex

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 52587815
Conc: 98.65 ng/ml



#22 Mirex

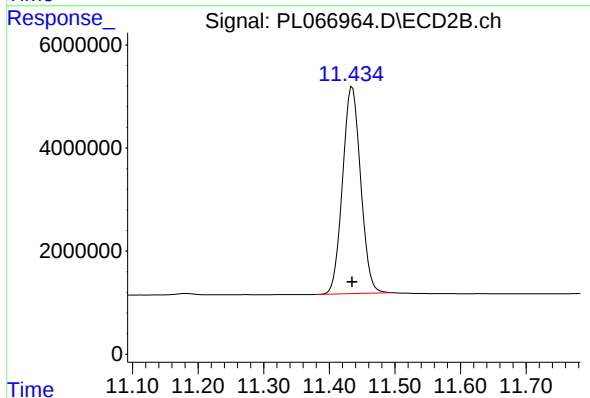
R.T.: 10.496 min
Delta R.T.: 0.000 min
Response: 59461249
Conc: 95.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: 0.000 min
Response: 60205634
Conc: 99.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: 0.000 min
Response: 76940440
Conc: 95.54 ng/ml