

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060121\
 Data File : PL066967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2021 16:12
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 02:07:15 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...	4.480	5.532	10374448	16068880	25.317	25.454
2)	SA Decachlor...	10.227	11.433	16536558	21761926	27.253	27.024
Target Compounds							
2)	A alpha-BHC	5.181	6.113	13278670	18806126	24.357	23.886
3)	MA gamma-BHC...	5.601	6.509	12780954	18351893	24.619	24.322
4)	MA Heptachlor	6.012	7.156	13027043	17722741	25.506	25.249
5)	MB Aldrin	6.335	7.526	13388502	17670714	25.170	24.870
6)	B beta-BHC	5.984	6.763	6619432	9628146	25.981	25.415
7)	B delta-BHC	6.241	7.029	13085773	18509697	24.706	24.656
8)	B Heptachlo...	6.908	7.993	13234674	17082504	25.891	25.642
9)	A Endosulfan I	7.308	8.398	13068819	15977243	25.925	25.486
10)	B gamma-Chl...	7.187	8.263	14151810	17648322	25.958	25.485
11)	B alpha-Chl...	7.255	8.344	14288020	17744299	26.016	25.516
12)	B 4,4'-DDE	7.474	8.532	13109429	16029840	25.393	24.841
13)	MA Dieldrin	7.593	8.687	13769944	16321547	25.513	25.145
14)	MA Endrin	7.880	8.926	12886107	14300516	25.883	25.860
15)	B Endosulfa...	8.191	9.160	12896353	15348063	26.402	25.960
16)	A 4,4'-DDD	8.056	9.071	11239350	13339175	25.888	25.569
17)	MA 4,4'-DDT	8.316	9.388	11389245	13054120	25.286	25.336
18)	B Endrin al...	8.378	9.295	11594477	13923583	26.516	26.333
19)	B Endosulfa...	8.609	9.532	13857134	15845463	26.877	26.250
20)	A Methoxychlor	8.910	9.874	7557093	8126114	26.484	26.106
21)	B Endrin ke...	9.119	10.029	16139290	18438986	26.127	26.119
22)	Mirex	9.307	10.495	14869402	17208027	27.893	27.597

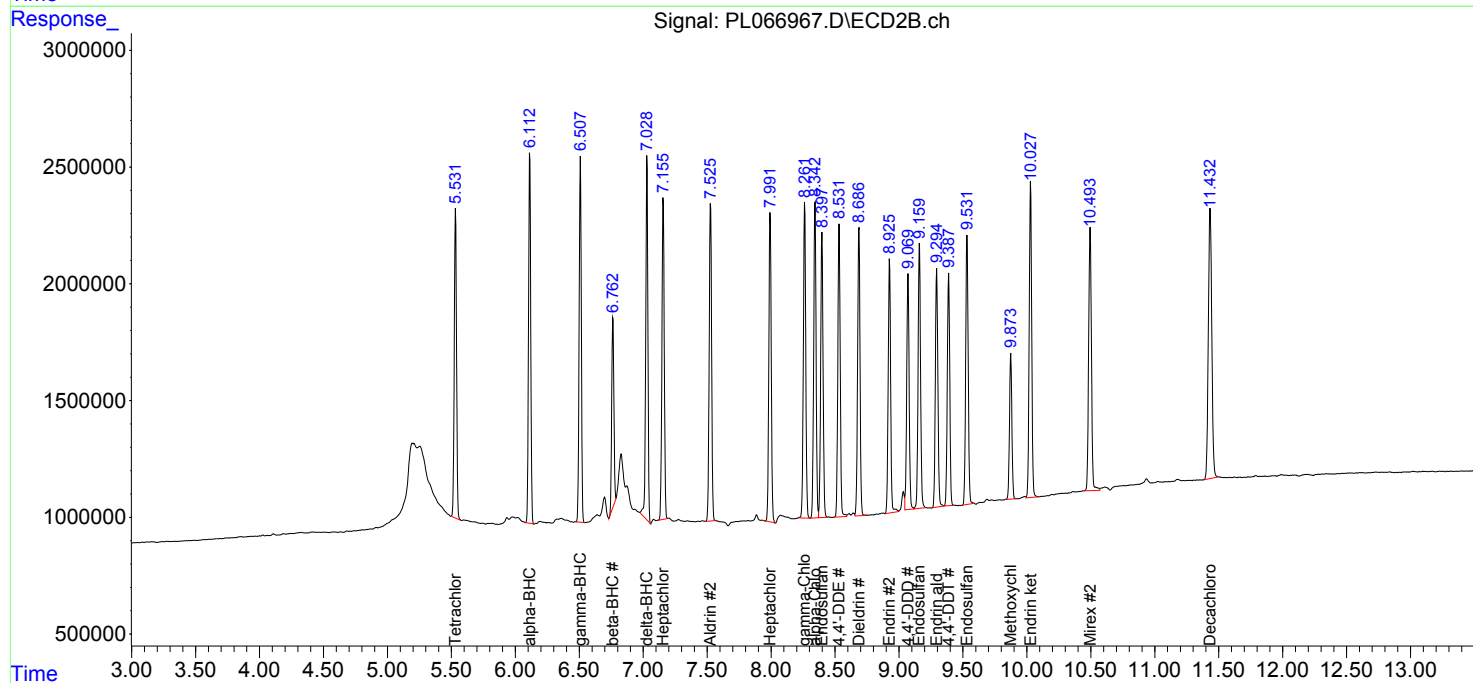
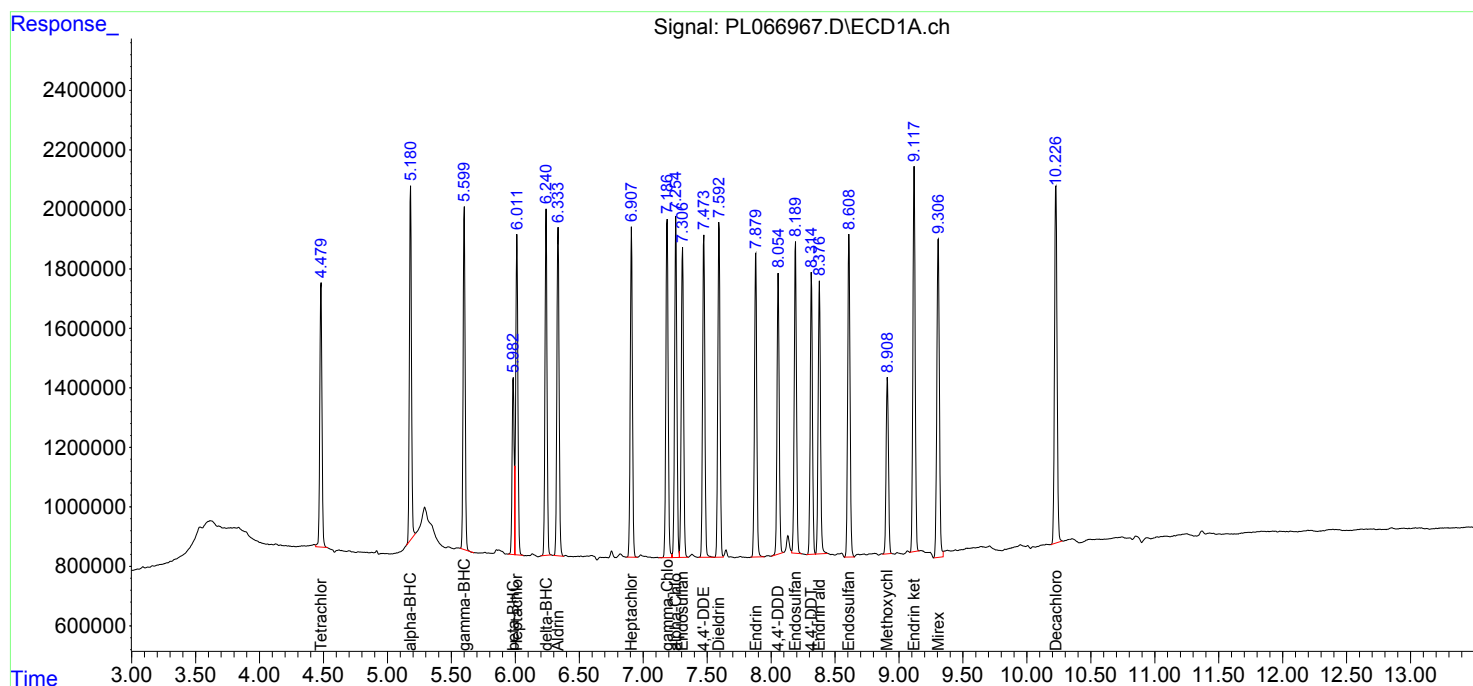
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

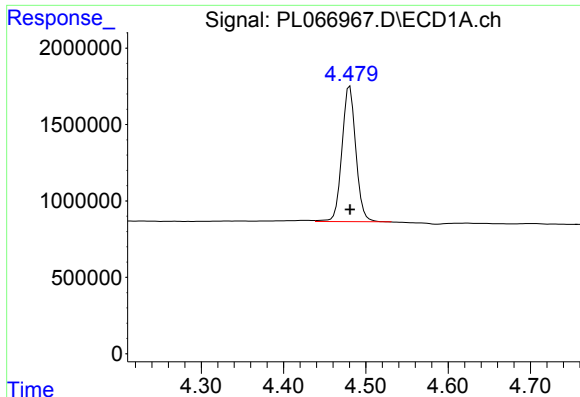
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060121\
Data File : PL066967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2021 16:12
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 02:07:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

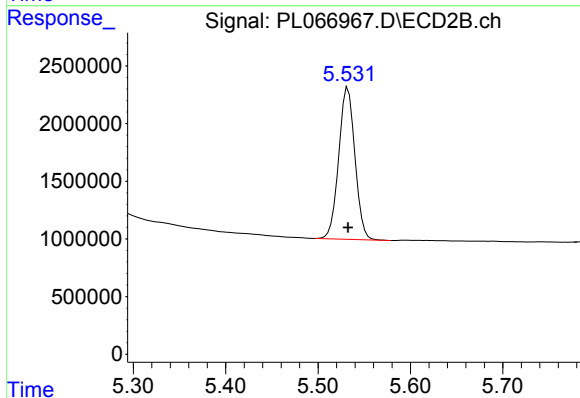




#1 Tetrachloro-m-xylene

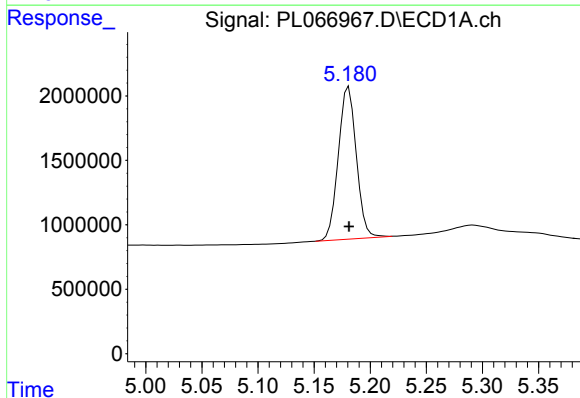
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 10374448
Conc: 25.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



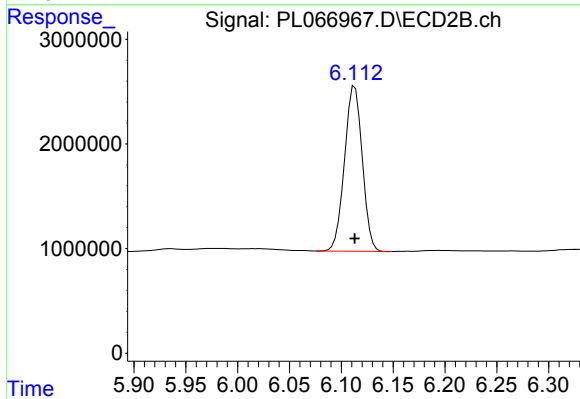
#1 Tetrachloro-m-xylene

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 16068880
Conc: 25.45 ng/ml



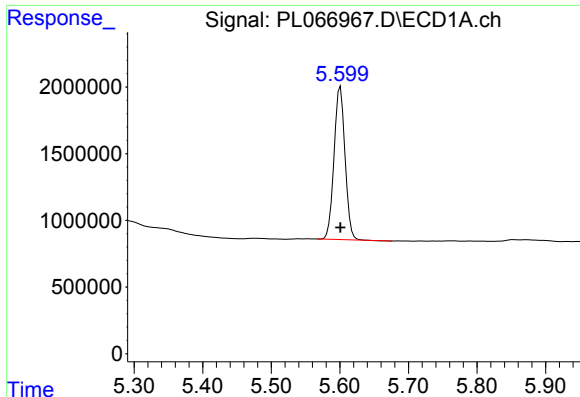
#2 alpha-BHC

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 13278670
Conc: 24.36 ng/ml



#2 alpha-BHC

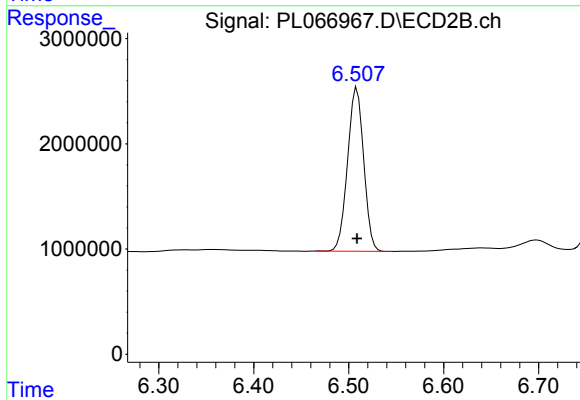
R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 18806126
Conc: 23.89 ng/ml



#3 gamma-BHC (Lindane)

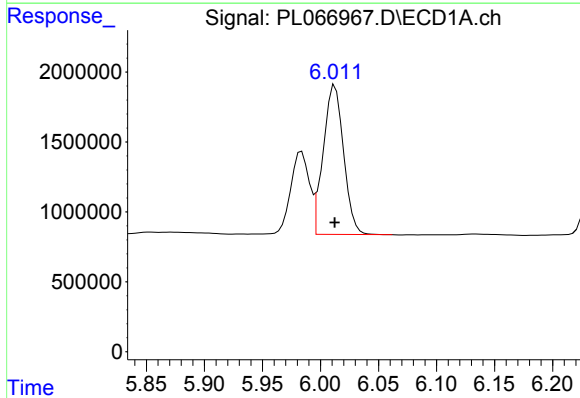
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 12780954
Conc: 24.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



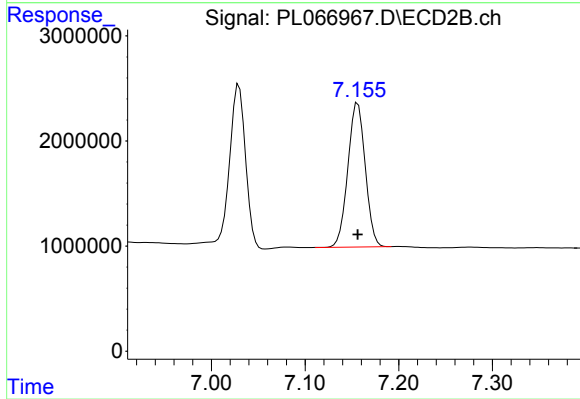
#3 gamma-BHC (Lindane)

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 18351893
Conc: 24.32 ng/ml



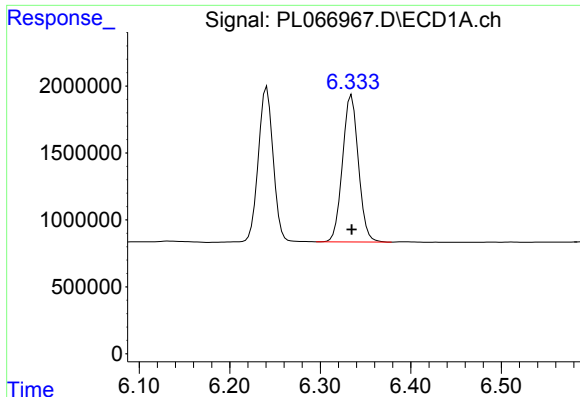
#4 Heptachlor

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 13027043
Conc: 25.51 ng/ml



#4 Heptachlor

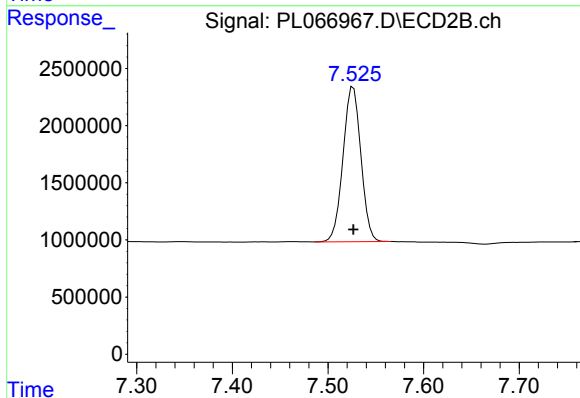
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 17722741
Conc: 25.25 ng/ml



#5 Aldrin

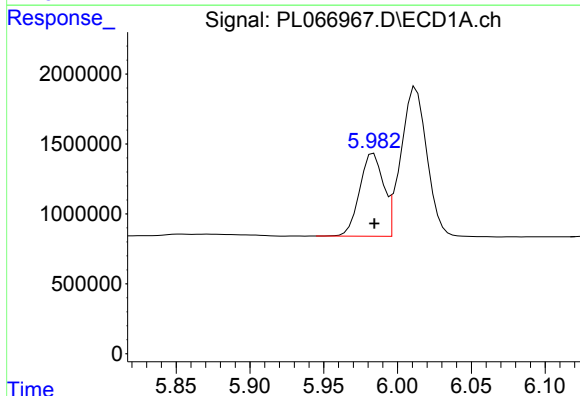
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 13388502
Conc: 25.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



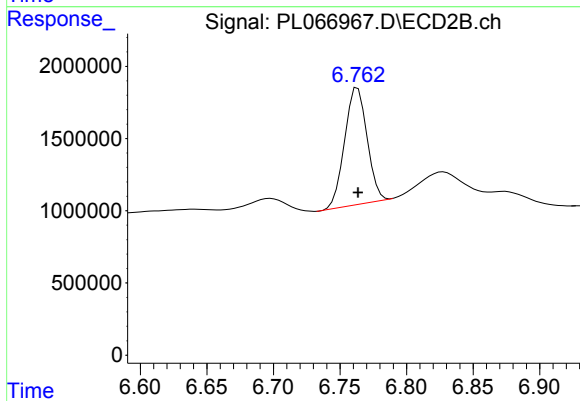
#5 Aldrin

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 17670714
Conc: 24.87 ng/ml



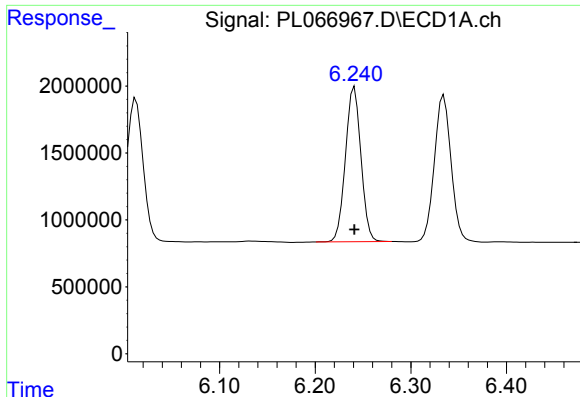
#6 beta-BHC

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 6619432
Conc: 25.98 ng/ml



#6 beta-BHC

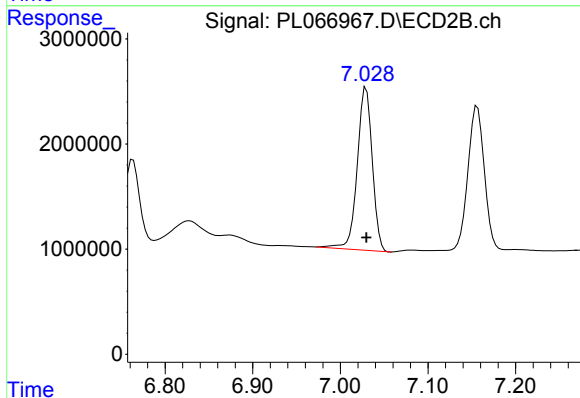
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 9628146
Conc: 25.41 ng/ml



#7 delta-BHC

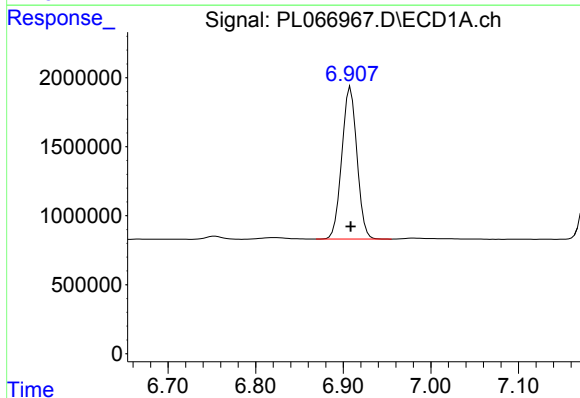
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 13085773
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



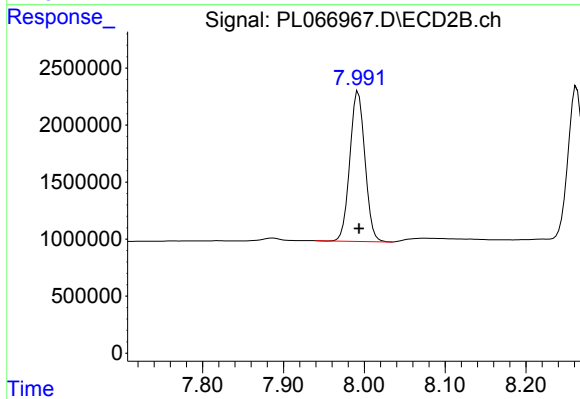
#7 delta-BHC

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 18509697
Conc: 24.66 ng/ml



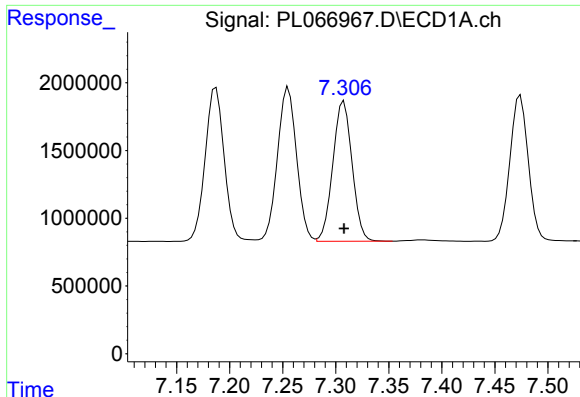
#8 Heptachlor epoxide

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 13234674
Conc: 25.89 ng/ml



#8 Heptachlor epoxide

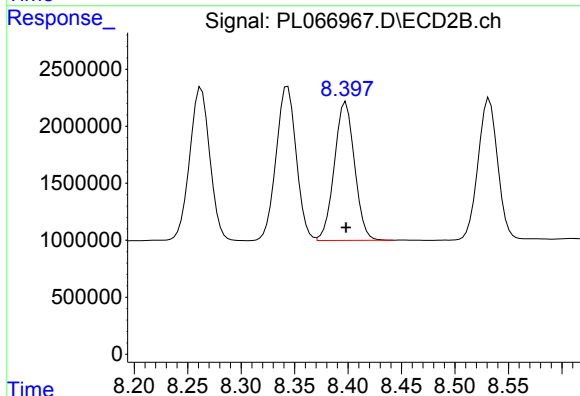
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 17082504
Conc: 25.64 ng/ml



#9 Endosulfan I

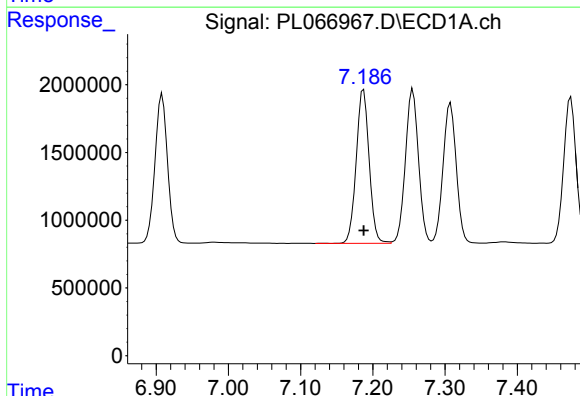
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 13068819
Conc: 25.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



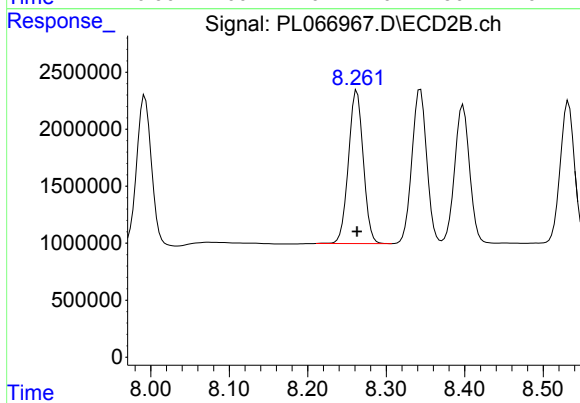
#9 Endosulfan I

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 15977243
Conc: 25.49 ng/ml



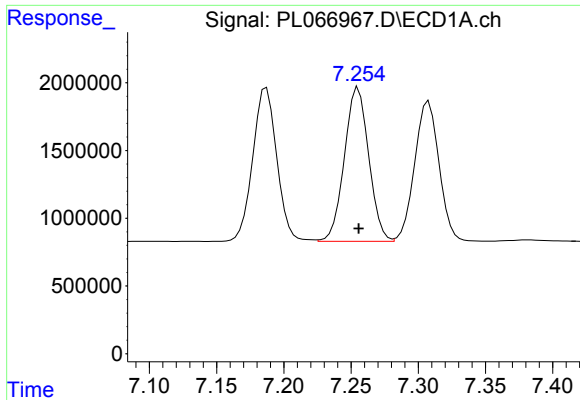
#10 gamma-Chlordane

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 14151810
Conc: 25.96 ng/ml



#10 gamma-Chlordane

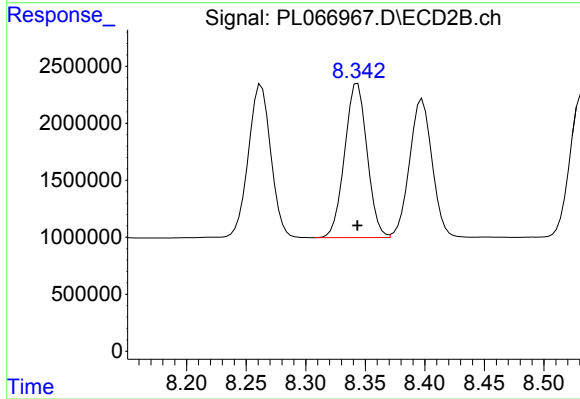
R.T.: 8.263 min
Delta R.T.: 0.000 min
Response: 17648322
Conc: 25.48 ng/ml



#11 alpha-Chlordane

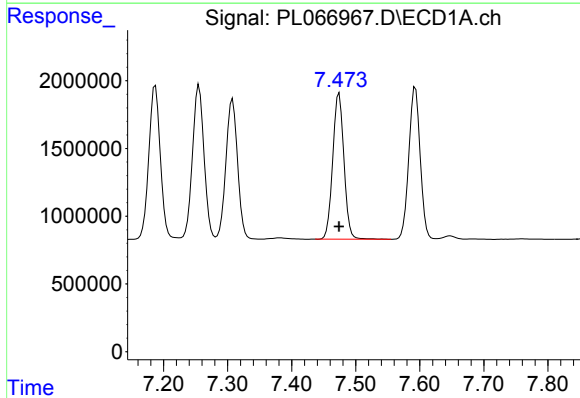
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 14288020
Conc: 26.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



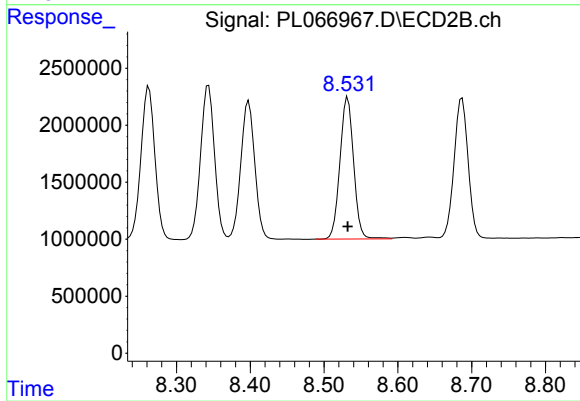
#11 alpha-Chlordane

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 17744299
Conc: 25.52 ng/ml



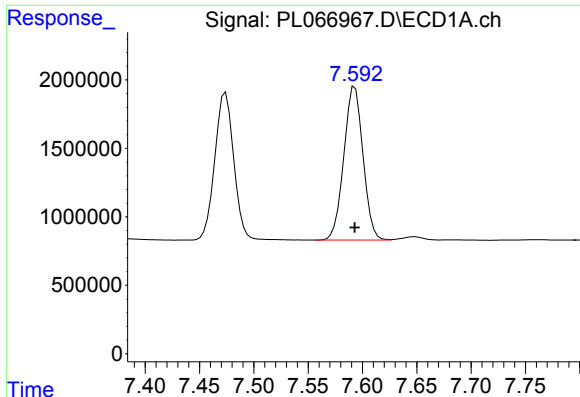
#12 4,4'-DDE

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 13109429
Conc: 25.39 ng/ml



#12 4,4'-DDE

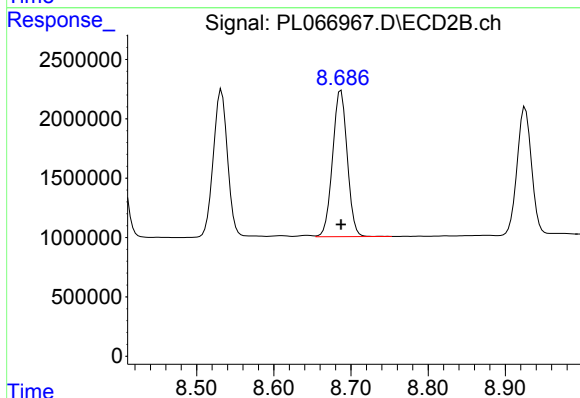
R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 16029840
Conc: 24.84 ng/ml



#13 Dieldrin

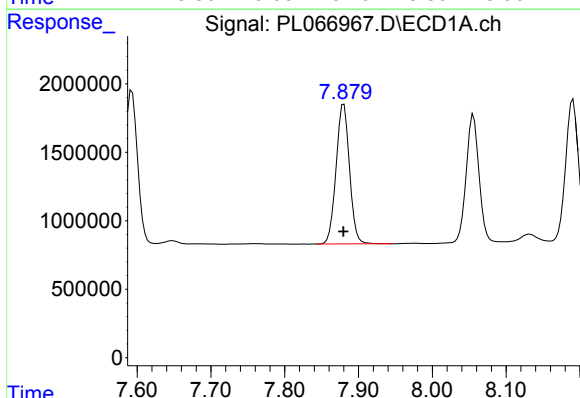
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 13769944
Conc: 25.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



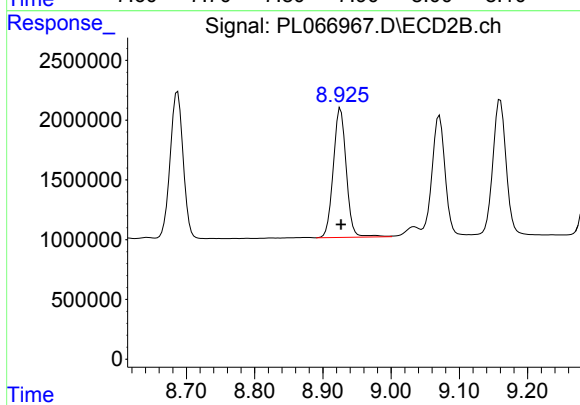
#13 Dieldrin

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 16321547
Conc: 25.15 ng/ml



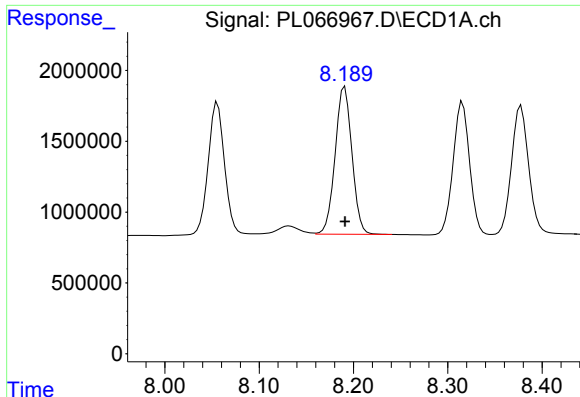
#14 Endrin

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 12886107
Conc: 25.88 ng/ml



#14 Endrin

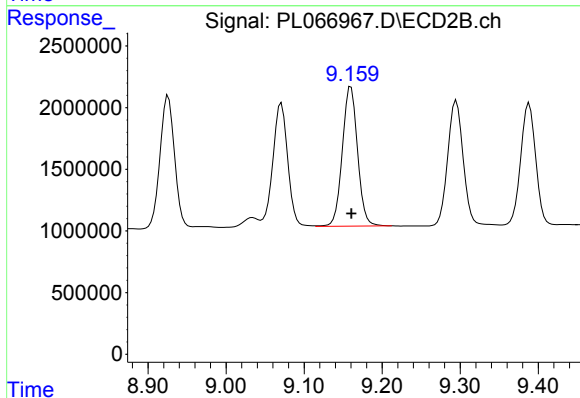
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 14300516
Conc: 25.86 ng/ml



#15 Endosulfan II

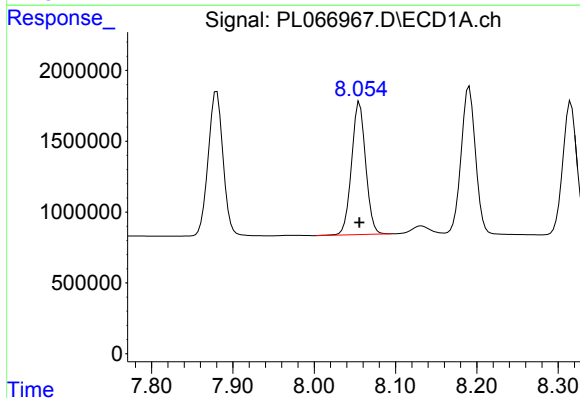
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 12896353
Conc: 26.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



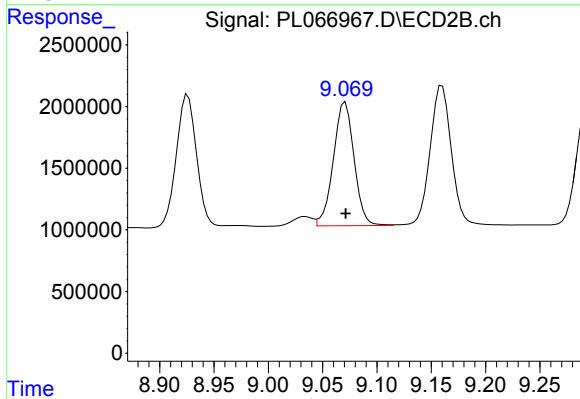
#15 Endosulfan II

R.T.: 9.160 min
Delta R.T.: 0.000 min
Response: 15348063
Conc: 25.96 ng/ml



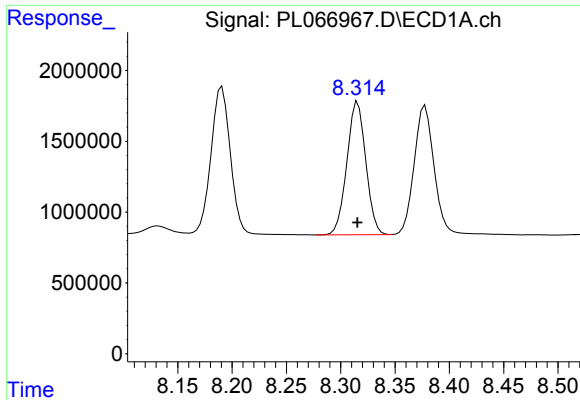
#16 4,4'-DDD

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 11239350
Conc: 25.89 ng/ml



#16 4,4'-DDD

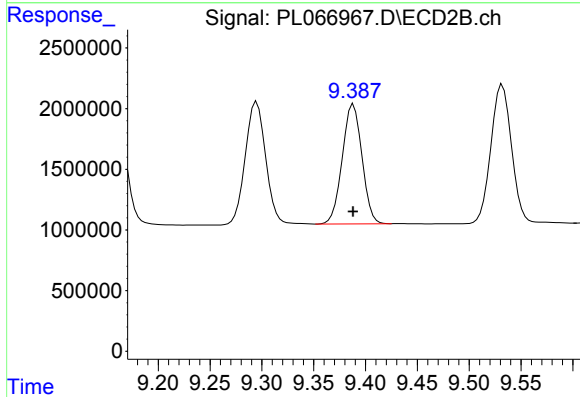
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 13339175
Conc: 25.57 ng/ml



#17 4,4'-DDT

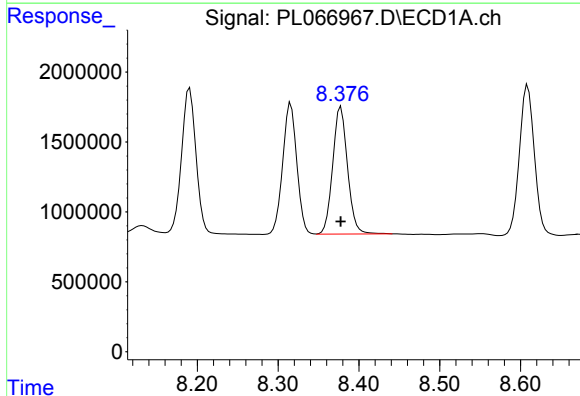
R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 11389245
Conc: 25.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



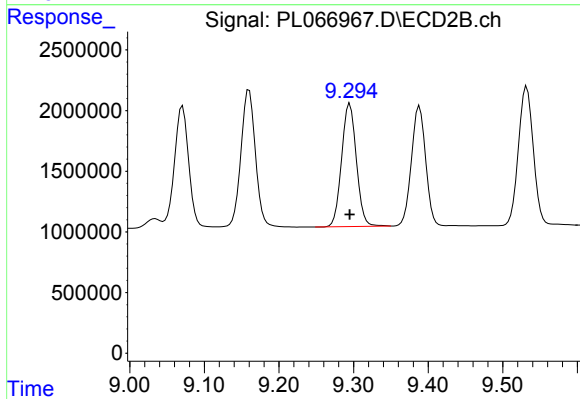
#17 4,4'-DDT

R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 13054120
Conc: 25.34 ng/ml



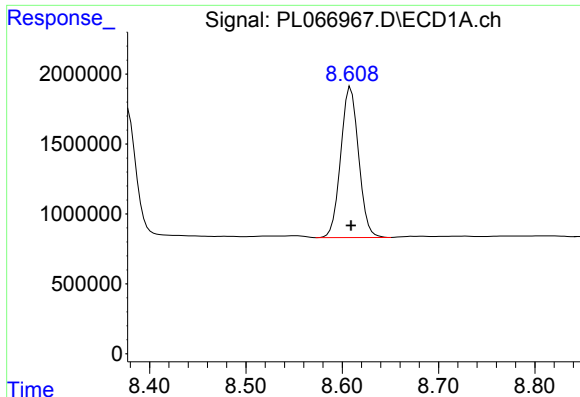
#18 Endrin aldehyde

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 11594477
Conc: 26.52 ng/ml



#18 Endrin aldehyde

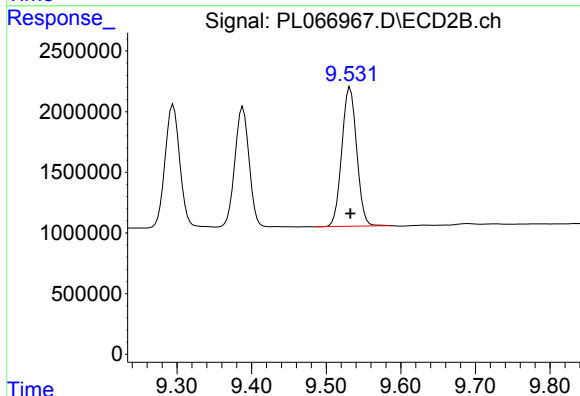
R.T.: 9.295 min
Delta R.T.: 0.000 min
Response: 13923583
Conc: 26.33 ng/ml



#19 Endosulfan Sulfate

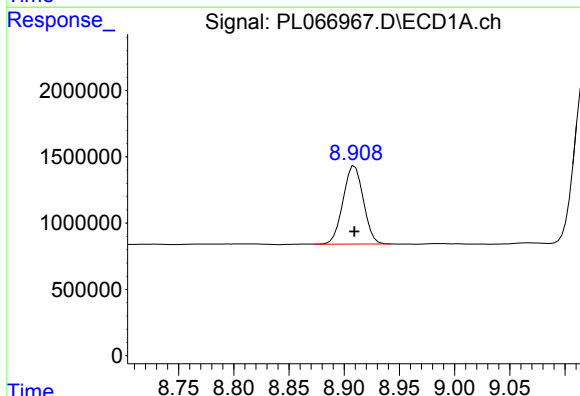
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 13857134
Conc: 26.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



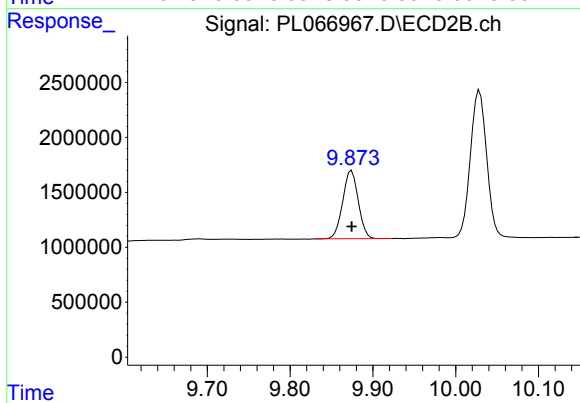
#19 Endosulfan Sulfate

R.T.: 9.532 min
Delta R.T.: 0.000 min
Response: 15845463
Conc: 26.25 ng/ml



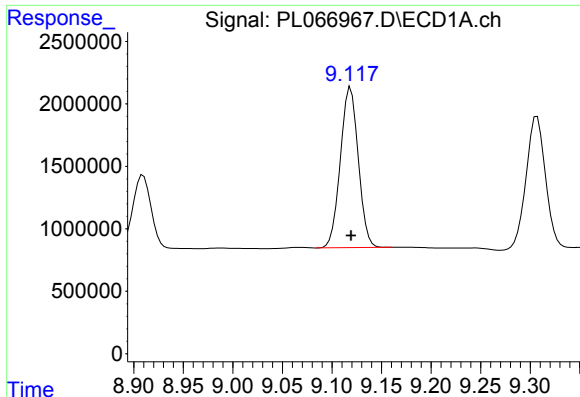
#20 Methoxychlor

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 7557093
Conc: 26.48 ng/ml



#20 Methoxychlor

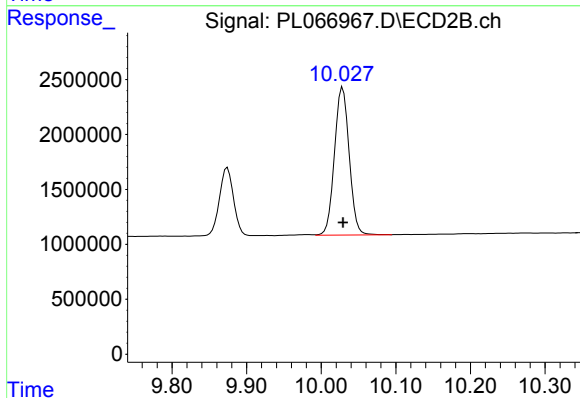
R.T.: 9.874 min
Delta R.T.: 0.000 min
Response: 8126114
Conc: 26.11 ng/ml



#21 Endrin ketone

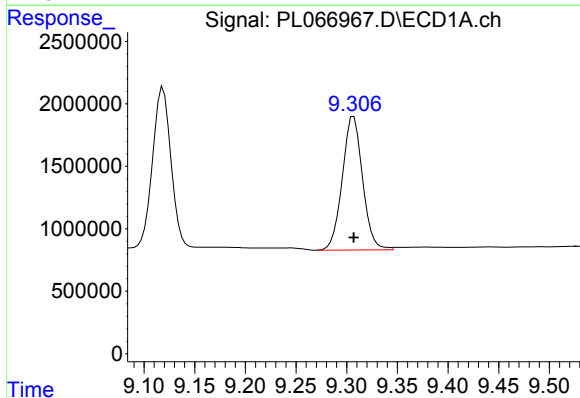
R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 16139290
Conc: 26.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



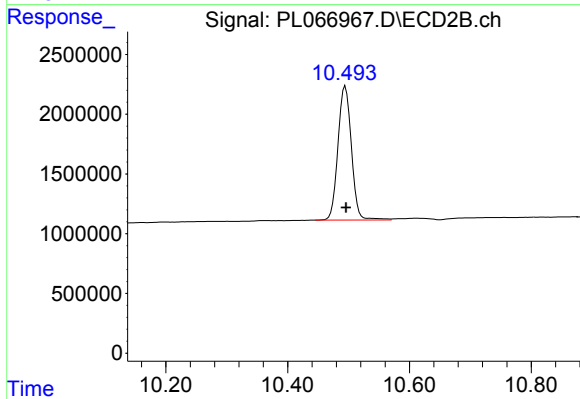
#21 Endrin ketone

R.T.: 10.029 min
Delta R.T.: 0.000 min
Response: 18438986
Conc: 26.12 ng/ml



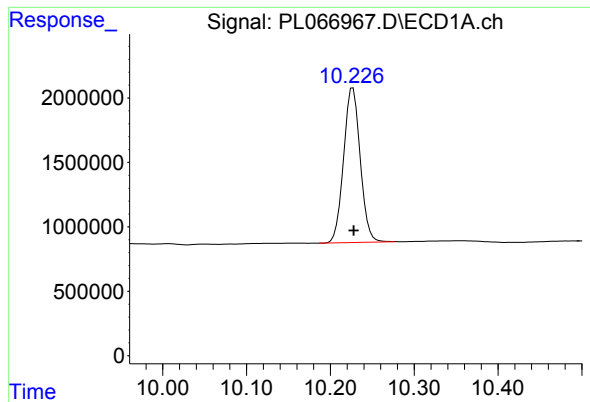
#22 Mirex

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 14869402
Conc: 27.89 ng/ml



#22 Mirex

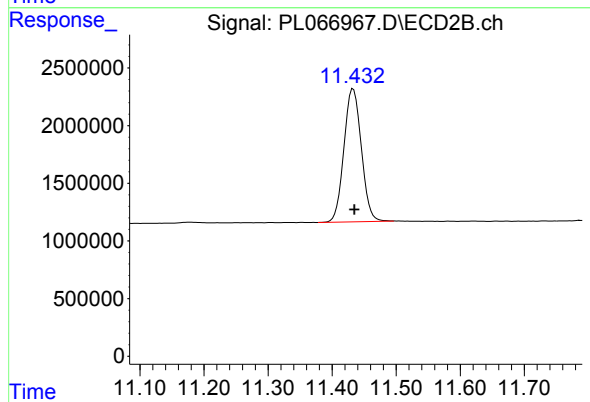
R.T.: 10.495 min
Delta R.T.: -0.001 min
Response: 17208027
Conc: 27.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.227 min
Delta R.T.: 0.000 min
Response: 16536558
Conc: 27.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.433 min
Delta R.T.: -0.002 min
Response: 21761926
Conc: 27.02 ng/ml