

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 11:27
 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: Jul 12 12:48:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 12:46:54 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...	4.676	5.584	13426072	24746440	24.349	24.232
28)	SA Decachlor...	10.486	11.512	13909190	19111434	25.604	24.907
Target Compounds							
2)	A alpha-BHC	5.383	6.164	17007086	30980282	22.754	22.806
3)	MA gamma-BHC...	5.807	6.561	16915281	29501943	23.405	23.207
4)	MA Heptachlor	6.221	7.210	17389325	29650027	23.956	23.865
5)	MB Aldrin	6.547	7.582	16169507	26231171	23.391	23.383
6)	B beta-BHC	6.184	6.812	8612663	16187338	25.372	26.078
7)	B delta-BHC	6.448	7.080	16286898	27174823	23.146	22.552
8)	B Heptachlo...	7.125	8.048	15422232	24769812	24.043	24.128
9)	A Endosulfan I	7.530	8.454	14399324	22404581	24.027	24.164
10)	B gamma-Chl...	7.404	8.317	15687280	24522318	23.923	24.081
11)	B alpha-Chl...	7.474	8.398	15847367	24478739	24.153	24.269
12)	B 4,4'-DDE	7.688	8.585	14051422	21761175	23.233	23.555
13)	MA Dieldrin	7.818	8.743	14802289	22619949	23.536	23.863
14)	MA Endrin	8.109	8.983	13159674	18898280	23.707	24.018
15)	B Endosulfa...	8.421	9.216	12697326	19132075	24.129	24.440
16)	A 4,4'-DDD	8.276	9.124	11987216	18586173	23.573	24.253
17)	MA 4,4'-DDT	8.540	9.442	12884829	19819756	23.864	24.163
18)	B Endrin al...	8.611	9.351	10140035	15709041	24.523	24.985
19)	B Endosulfa...	8.843	9.588	13170009	19539544	24.714	24.782
20)	A Methoxychlor	9.142	9.927	7584872	10899996	24.576	25.447
21)	B Endrin ke...	9.365	10.087	14691654	20840820	24.236	24.621
22)	Mirex	9.557	10.555	12300446	16584105	25.292	25.262

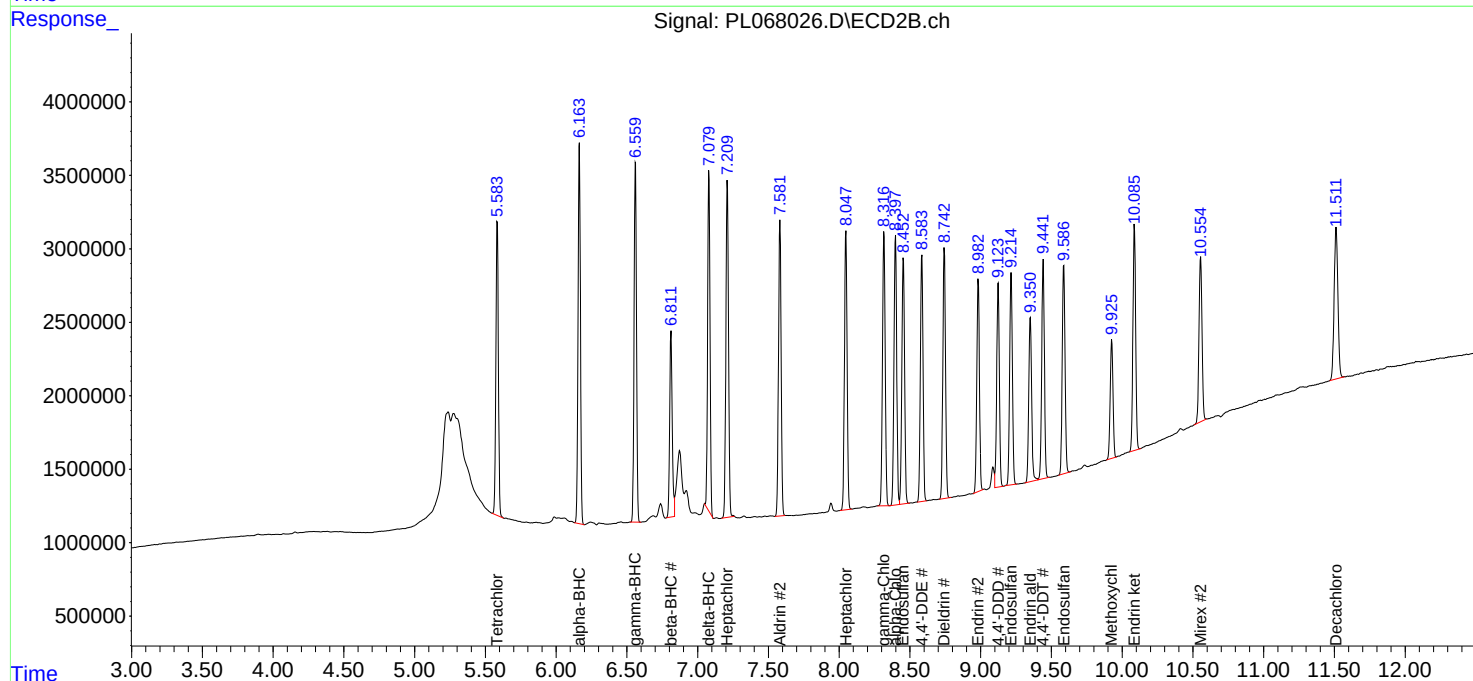
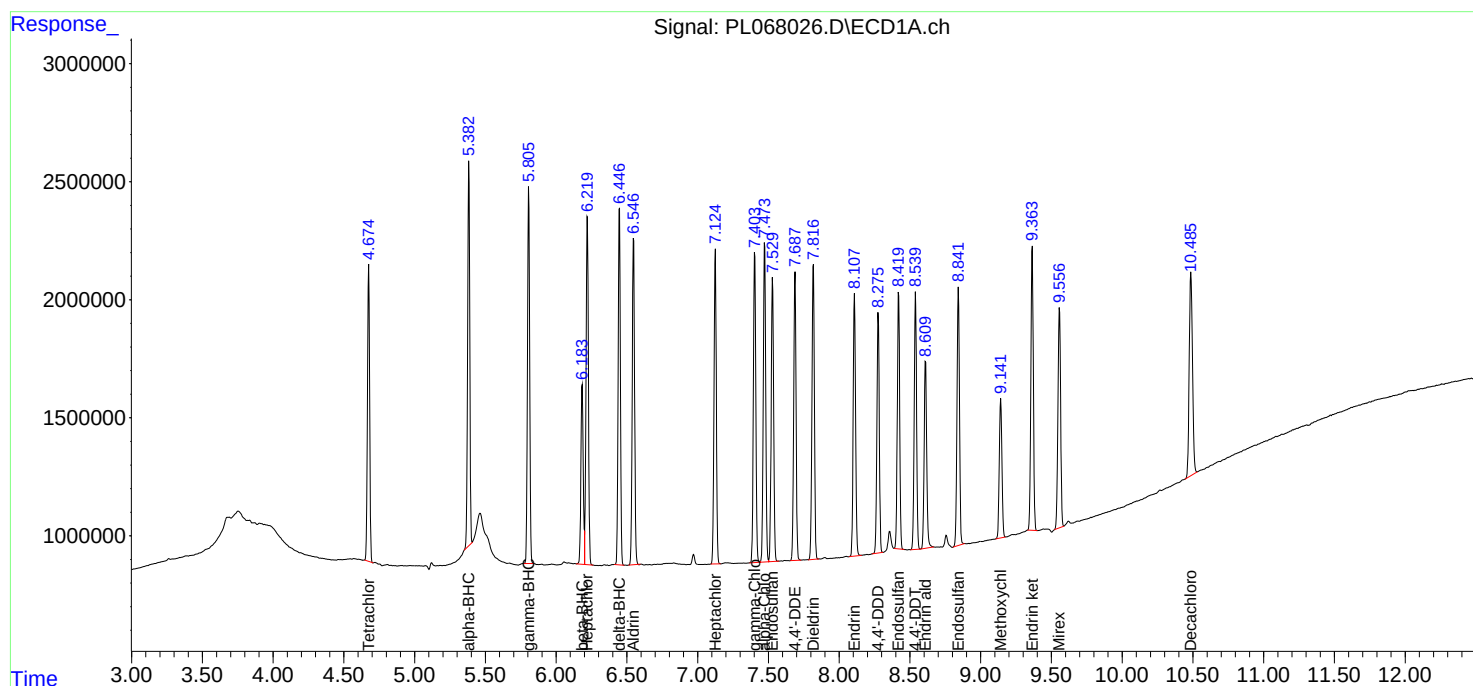
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

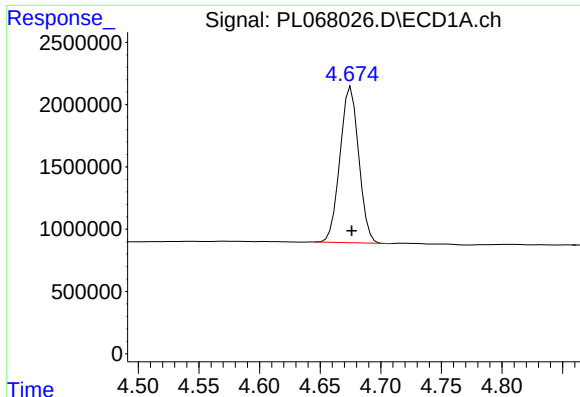
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2021 11:27
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 12 12:48:11 2021
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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

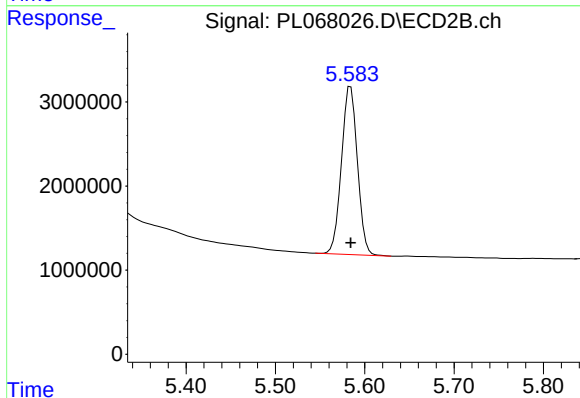




#1 Tetrachloro-m-xylene

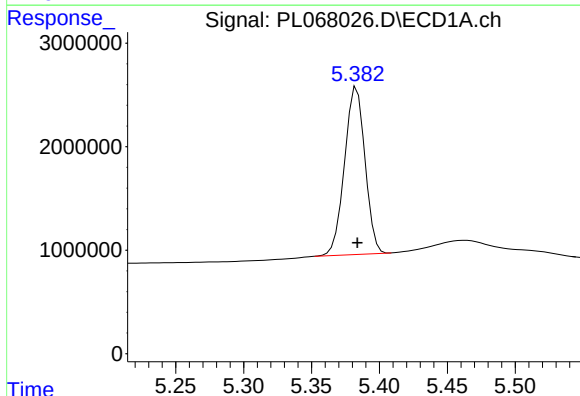
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 13426072
Conc: 24.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



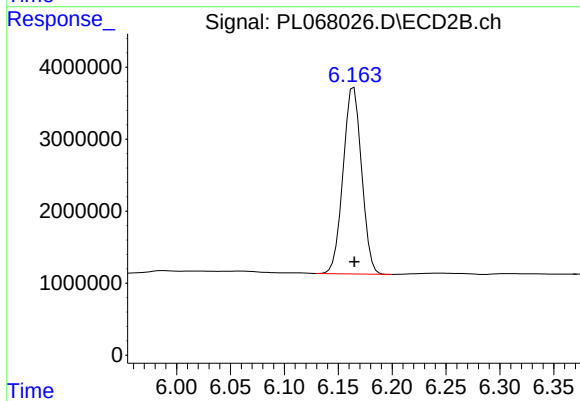
#1 Tetrachloro-m-xylene

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 24746440
Conc: 24.23 ng/ml



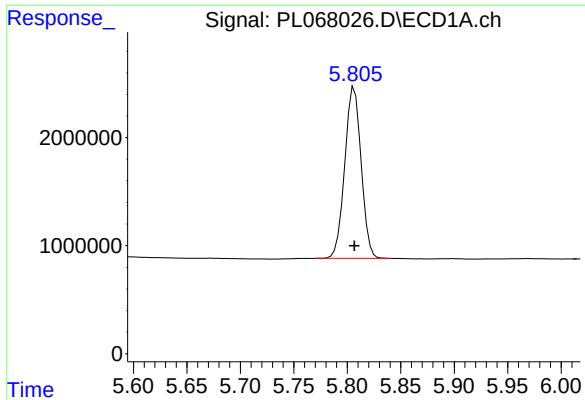
#2 alpha-BHC

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 17007086
Conc: 22.75 ng/ml



#2 alpha-BHC

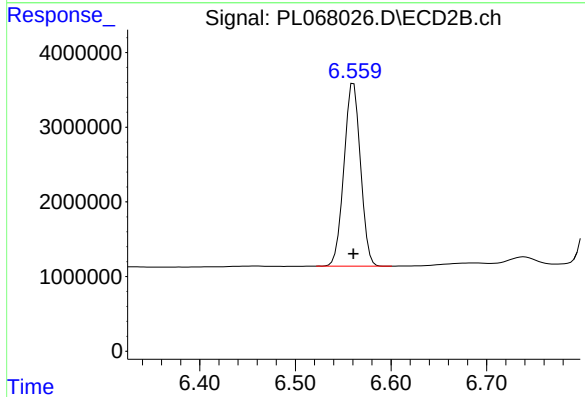
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 30980282
Conc: 22.81 ng/ml



#3 gamma-BHC (Lindane)

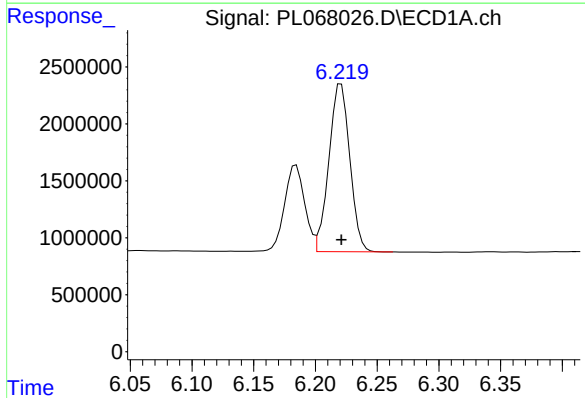
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 16915281
Conc: 23.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



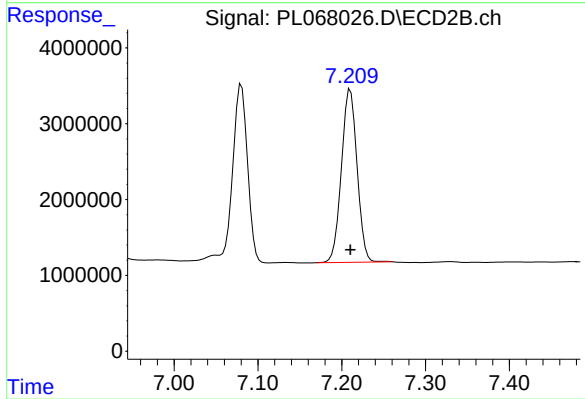
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 29501943
Conc: 23.21 ng/ml



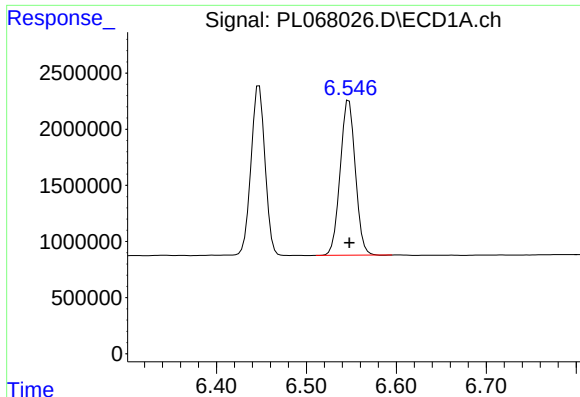
#4 Heptachlor

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 17389325
Conc: 23.96 ng/ml



#4 Heptachlor

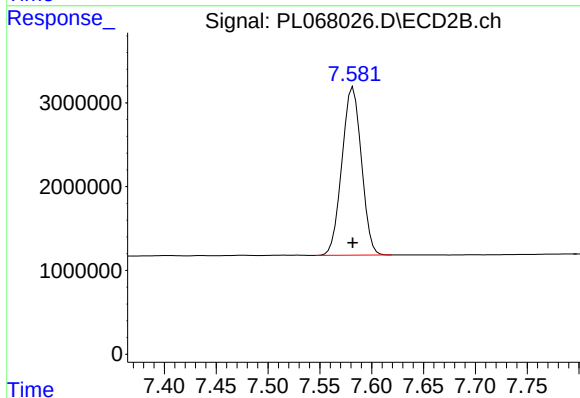
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 29650027
Conc: 23.87 ng/ml



#5 Aldrin

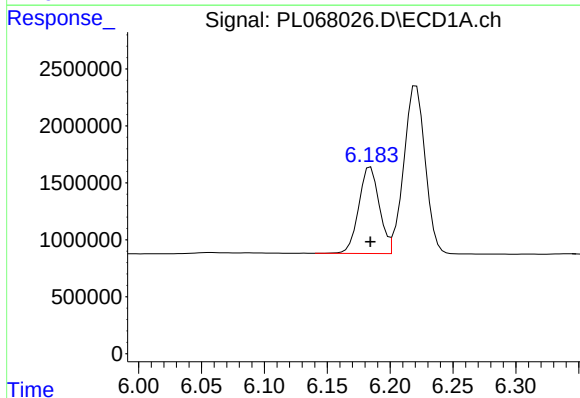
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 16169507
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



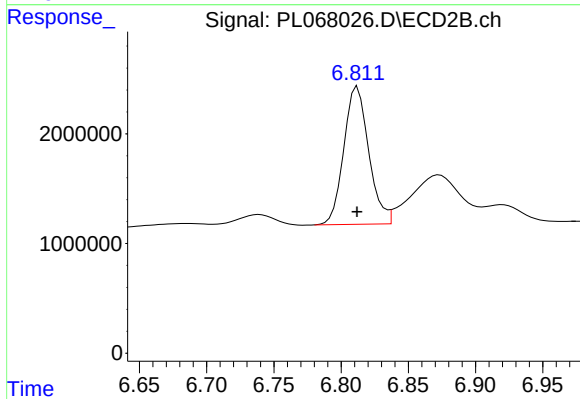
#5 Aldrin

R.T.: 7.582 min
Delta R.T.: 0.000 min
Response: 26231171
Conc: 23.38 ng/ml



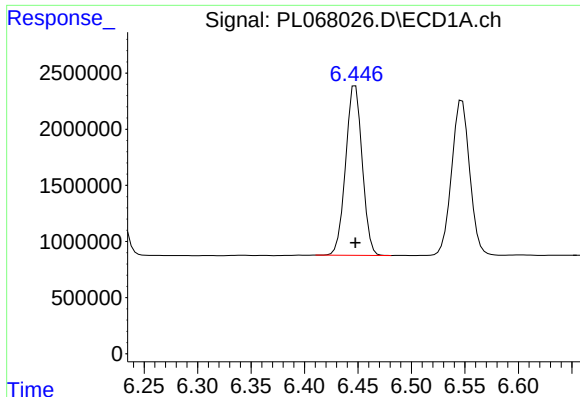
#6 beta-BHC

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 8612663
Conc: 25.37 ng/ml



#6 beta-BHC

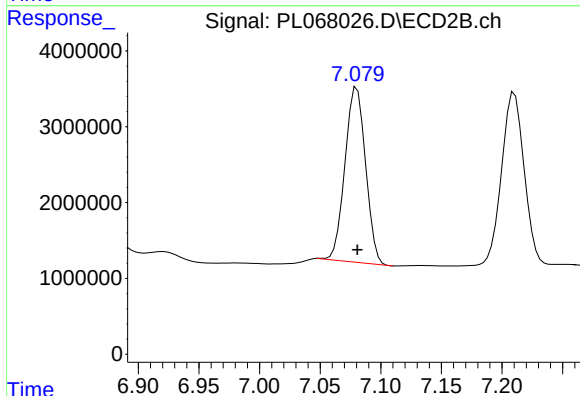
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 16187338
Conc: 26.08 ng/ml



#7 delta-BHC

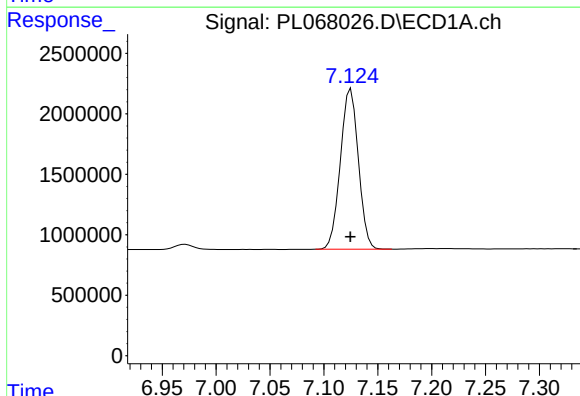
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 16286898
Conc: 23.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



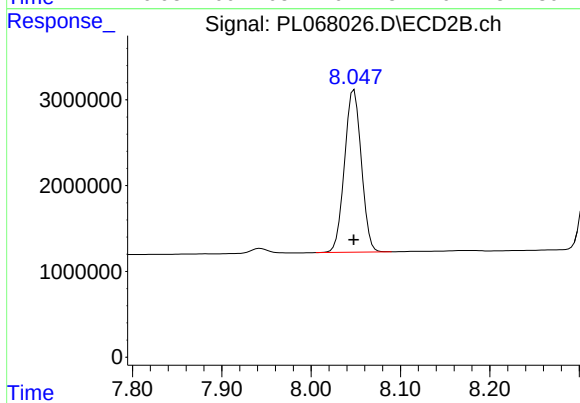
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 27174823
Conc: 22.55 ng/ml



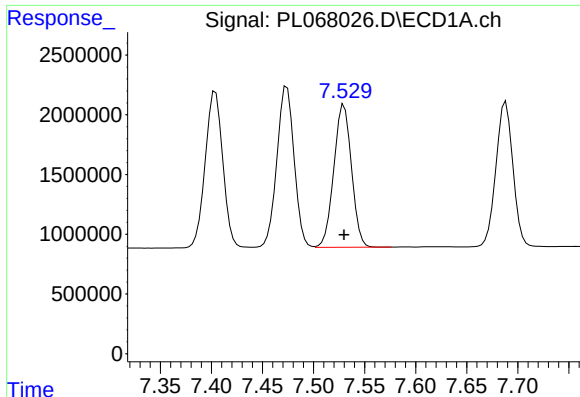
#8 Heptachlor epoxide

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 15422232
Conc: 24.04 ng/ml



#8 Heptachlor epoxide

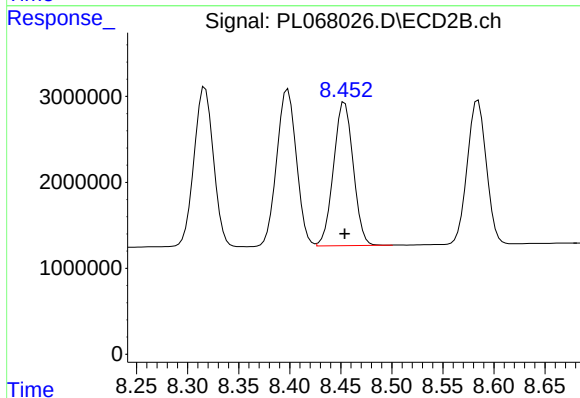
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 24769812
Conc: 24.13 ng/ml



#9 Endosulfan I

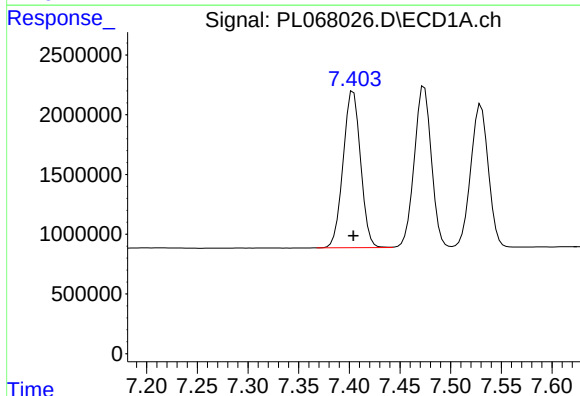
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 14399324
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



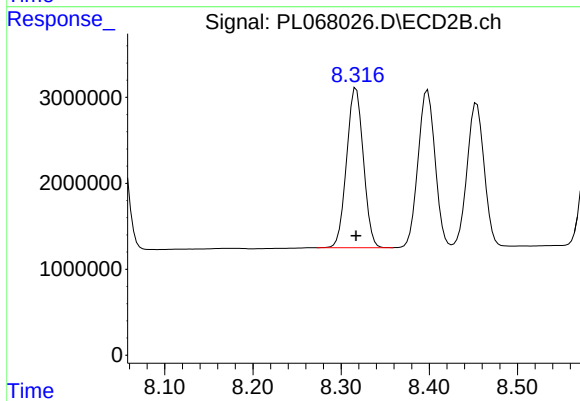
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 22404581
Conc: 24.16 ng/ml



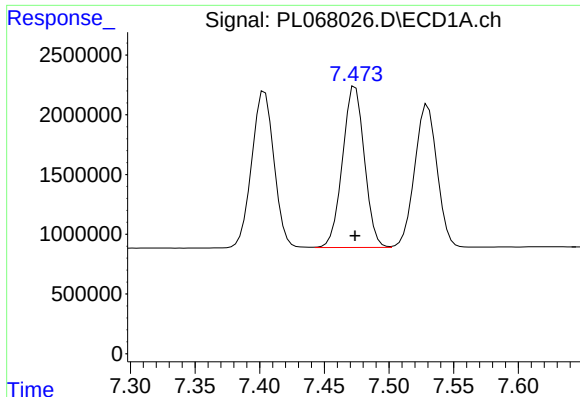
#10 gamma-Chlordane

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 15687280
Conc: 23.92 ng/ml



#10 gamma-Chlordane

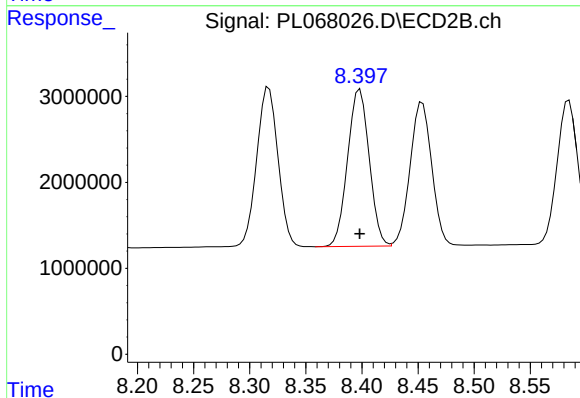
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 24522318
Conc: 24.08 ng/ml



#11 alpha-Chlordane

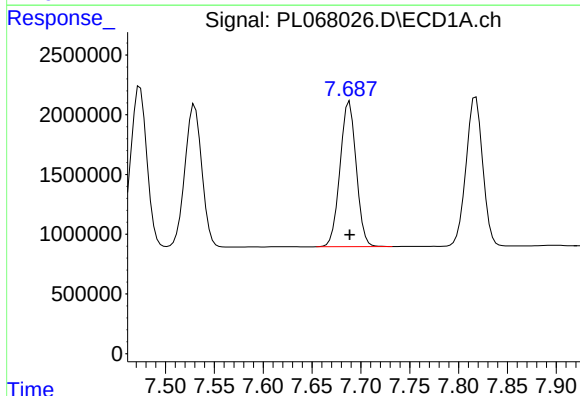
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 15847367
Conc: 24.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



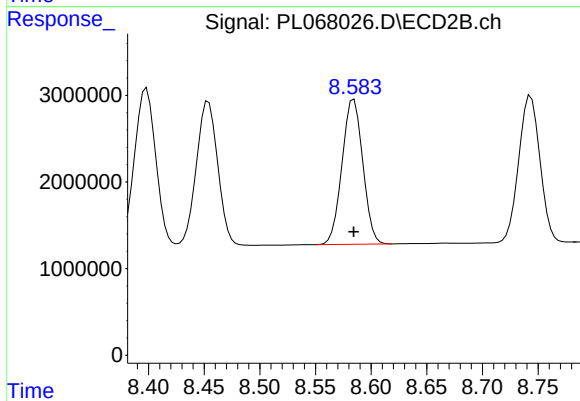
#11 alpha-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 24478739
Conc: 24.27 ng/ml



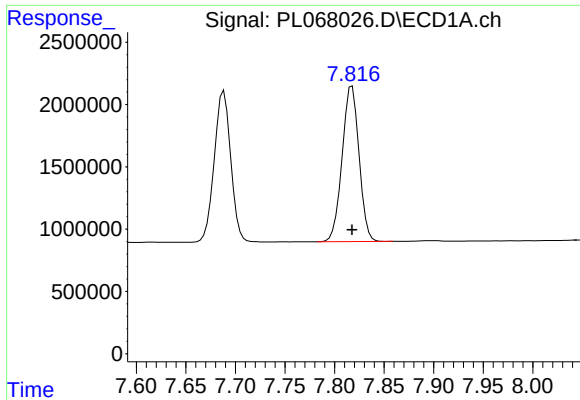
#12 4,4'-DDE

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 14051422
Conc: 23.23 ng/ml



#12 4,4'-DDE

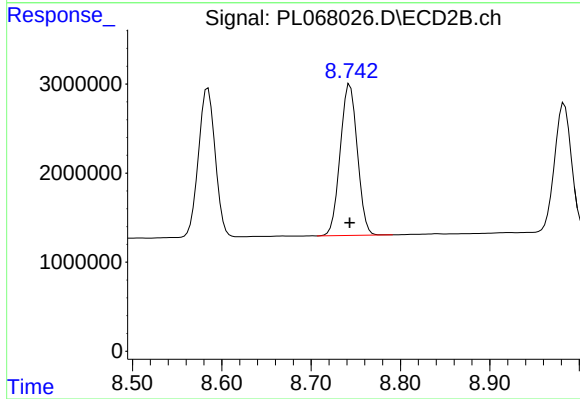
R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 21761175
Conc: 23.56 ng/ml



#13 Dieldrin

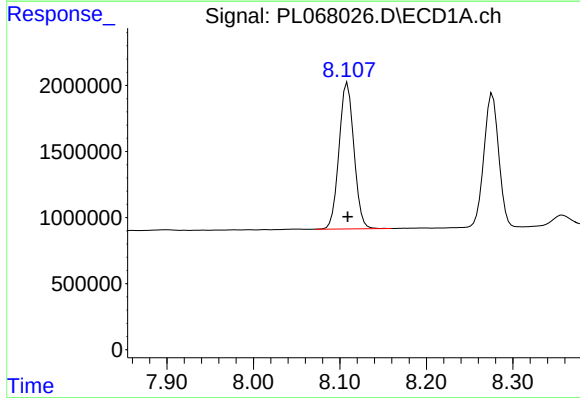
R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 14802289
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



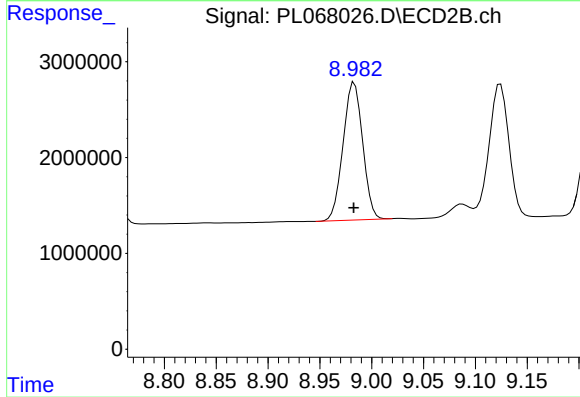
#13 Dieldrin

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 22619949
Conc: 23.86 ng/ml



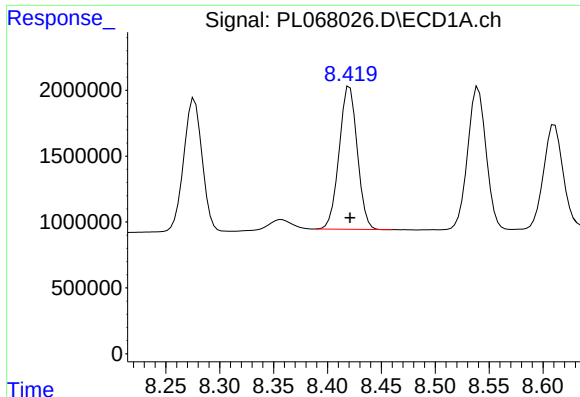
#14 Endrin

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 13159674
Conc: 23.71 ng/ml



#14 Endrin

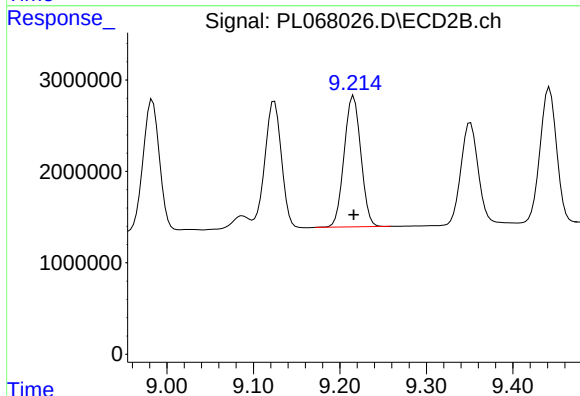
R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 18898280
Conc: 24.02 ng/ml



#15 Endosulfan II

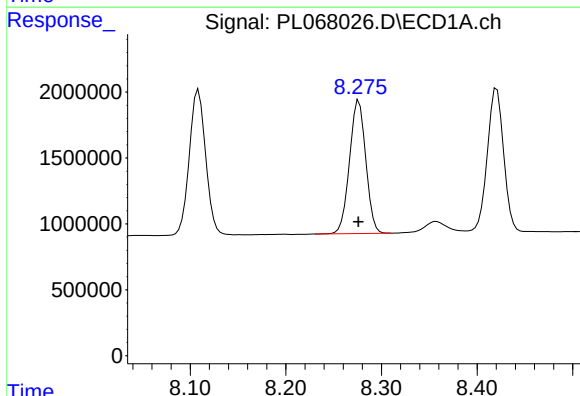
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 12697326
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



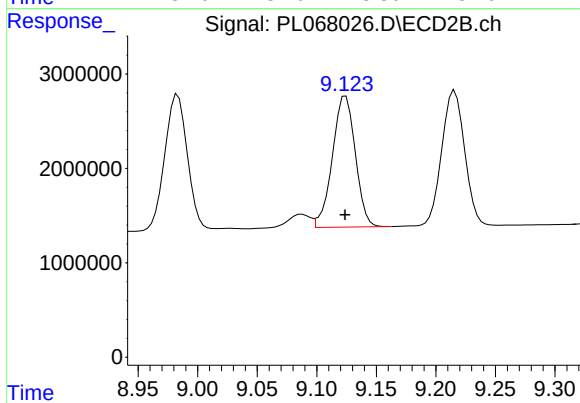
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 19132075
Conc: 24.44 ng/ml



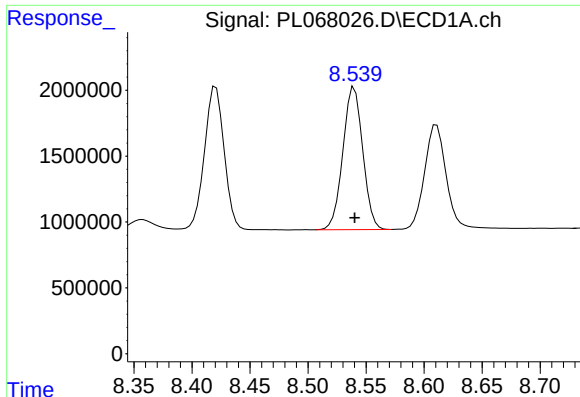
#16 4,4'-DDD

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 11987216
Conc: 23.57 ng/ml



#16 4,4'-DDD

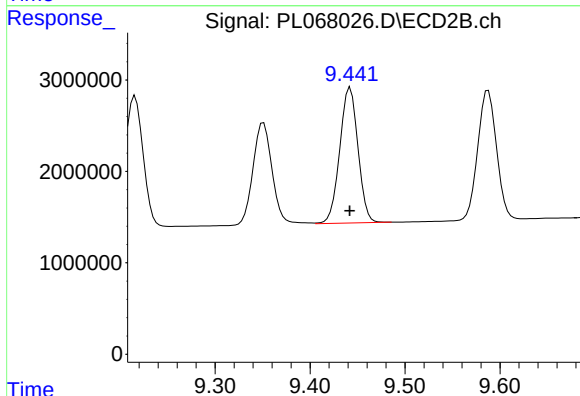
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 18586173
Conc: 24.25 ng/ml



#17 4,4'-DDT

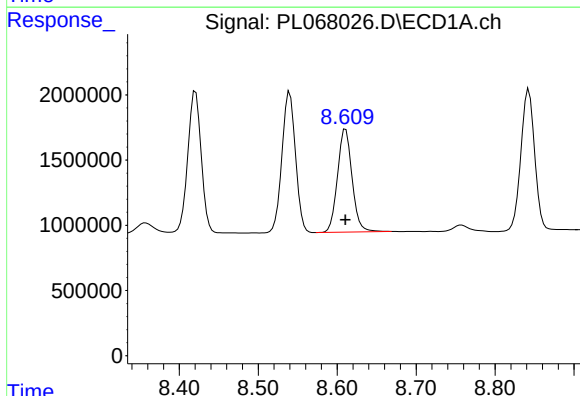
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 12884829
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



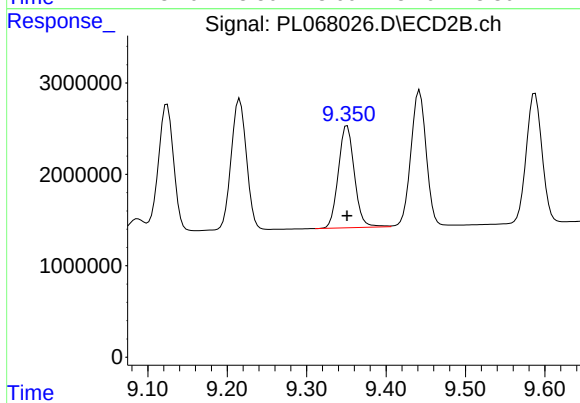
#17 4,4'-DDT

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 19819756
Conc: 24.16 ng/ml



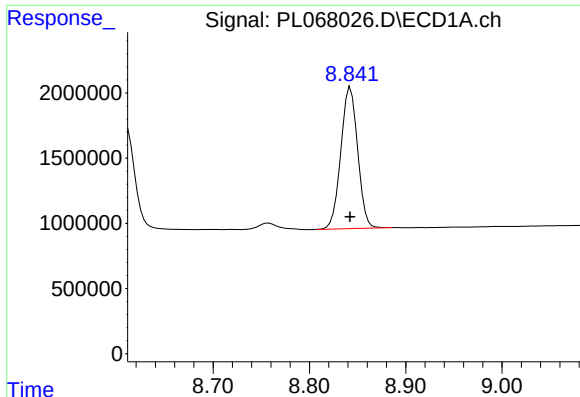
#18 Endrin aldehyde

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 10140035
Conc: 24.52 ng/ml



#18 Endrin aldehyde

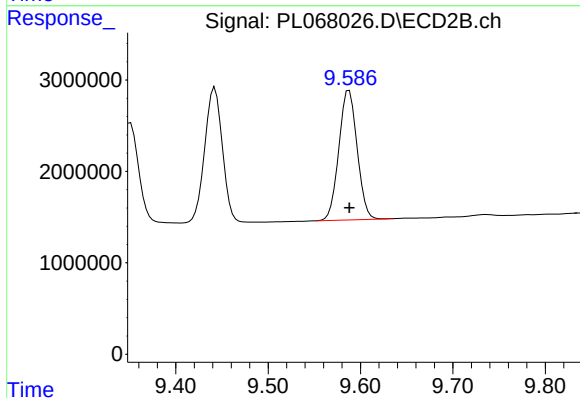
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 15709041
Conc: 24.99 ng/ml



#19 Endosulfan Sulfate

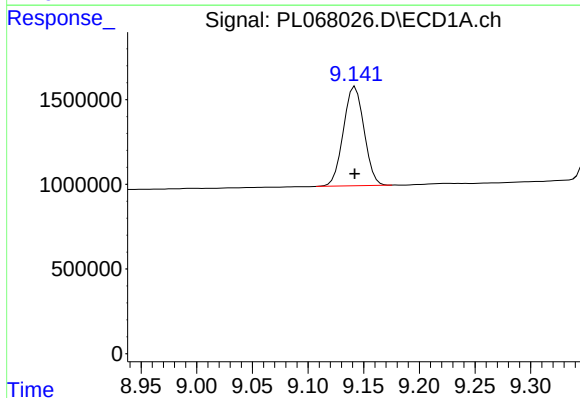
R.T.: 8.843 min
Delta R.T.: 0.000 min
Response: 13170009
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



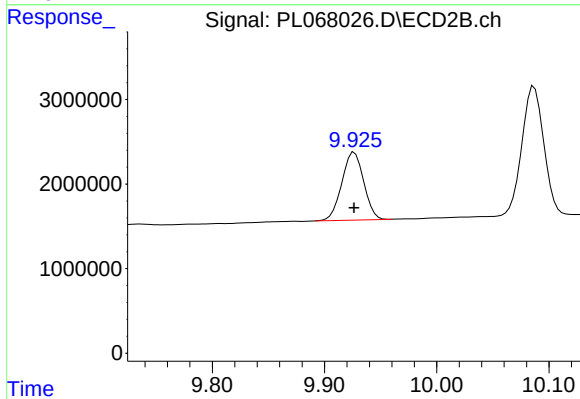
#19 Endosulfan Sulfate

R.T.: 9.588 min
Delta R.T.: 0.000 min
Response: 19539544
Conc: 24.78 ng/ml



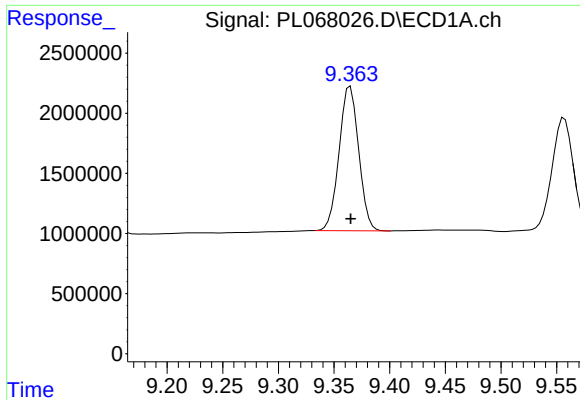
#20 Methoxychlor

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 7584872
Conc: 24.58 ng/ml



#20 Methoxychlor

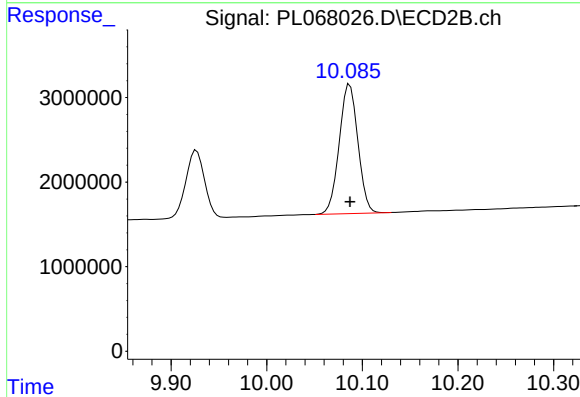
R.T.: 9.927 min
Delta R.T.: 0.000 min
Response: 10899996
Conc: 25.45 ng/ml



#21 Endrin ketone

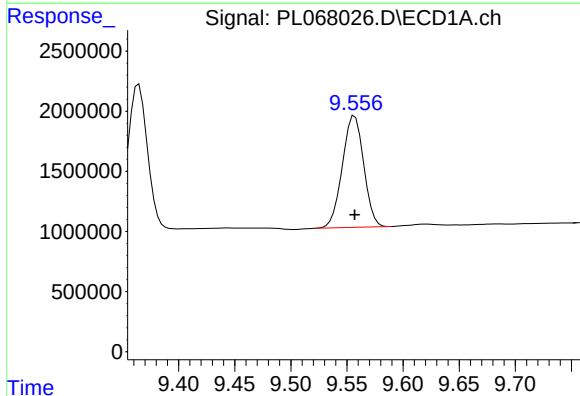
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 14691654
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



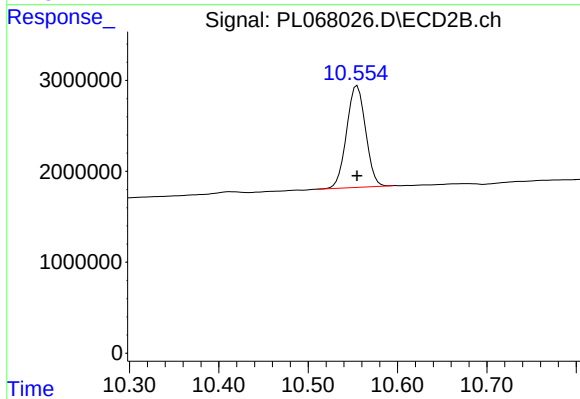
#21 Endrin ketone

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 20840820
Conc: 24.62 ng/ml



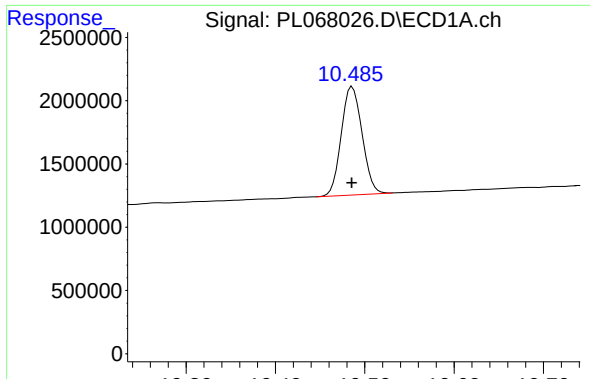
#22 Mirex

R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 12300446
Conc: 25.29 ng/ml



#22 Mirex

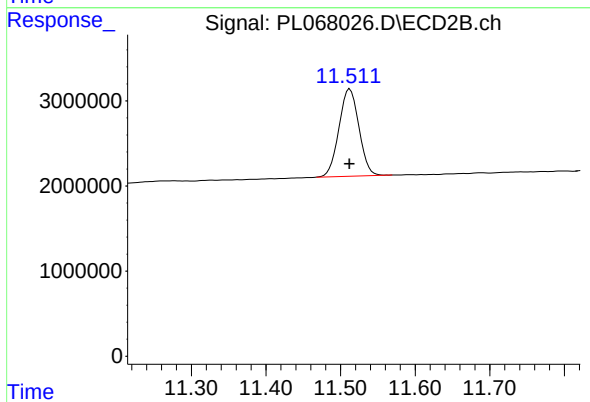
R.T.: 10.555 min
Delta R.T.: 0.000 min
Response: 16584105
Conc: 25.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.486 min
Delta R.T.: 0.000 min
Response: 13909190
Conc: 25.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.512 min
Delta R.T.: 0.000 min
Response: 19111434
Conc: 24.91 ng/ml