

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 12:06
 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: Dec 27 12:25:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 12:05:43 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...	4.561	5.498	16254826	42928573	25.116	24.875
28)	SA Decachlor...	10.323	11.391	19574053	32562493	27.977	26.850
Target Compounds							
2)	A alpha-BHC	5.267	6.079	21646276	59570339	22.130	22.970
3)	MA gamma-BHC...	5.690	6.475	21241361	55712309	22.867	23.413
4)	MA Heptachlor	6.097	7.122	23550254	57487061	23.554	24.039
5)	MB Aldrin	6.420	7.491	21744938	54119843	23.181	23.586
6)	B beta-BHC	6.074	6.734	9773184	26694384	26.349	26.804
7)	B delta-BHC	6.333	6.999	20579259	51775506	22.311	22.894
8)	B Heptachlo...	6.998	7.959	20956153	48934000	24.299	24.444
9)	A Endosulfan I	7.400	8.364	19001009	42353884	24.314	24.216
10)	B gamma-Chl...	7.275	8.229	21152815	48346683	24.210	24.404
11)	B alpha-Chl...	7.345	8.309	21167842	46572796	24.529	24.525
12)	B 4,4'-DDE	7.560	8.499	18224912	44283261	23.475	24.413
13)	MA Dieldrin	7.687	8.653	20160623	45710843	23.590	23.850
14)	MA Endrin	7.978	8.892	18305170	37542423	23.947	24.085
15)	B Endosulfa...	8.290	9.128	17860917	36792061	24.360	24.198
16)	A 4,4'-DDD	8.146	9.039	14659631	32008049	23.501	23.876
17)	MA 4,4'-DDT	8.406	9.356	15875703	33978663	23.766	24.041
18)	B Endrin al...	8.478	9.263	14631815	29124281	25.387	25.017
19)	B Endosulfa...	8.710	9.500	18779396	35620965	25.945	25.236
20)	A Methoxychlor	9.002	9.843	9610312	16830688	26.334	25.634
21)	B Endrin ke...	9.227	9.997	20019143	34254629	24.987	24.710
22)	Mirex	9.410	10.461	18919857	28473567	27.875	26.461

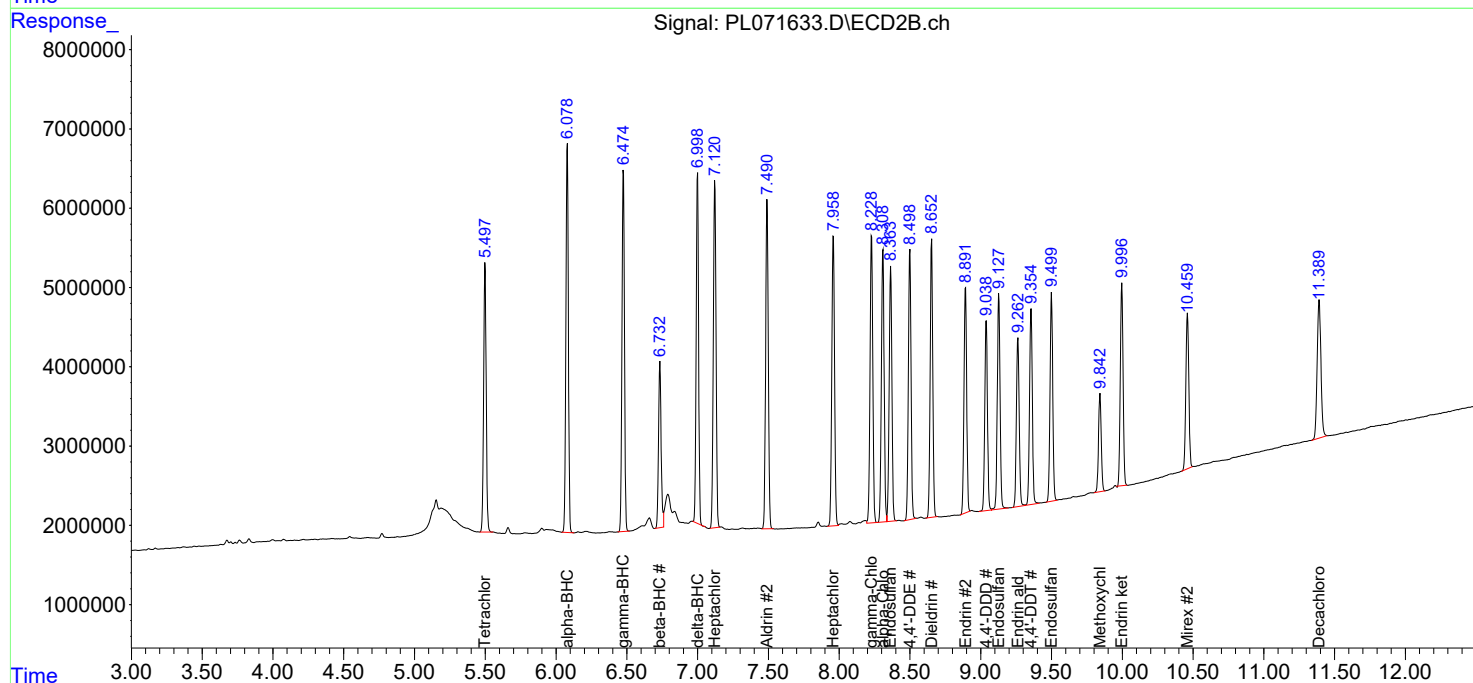
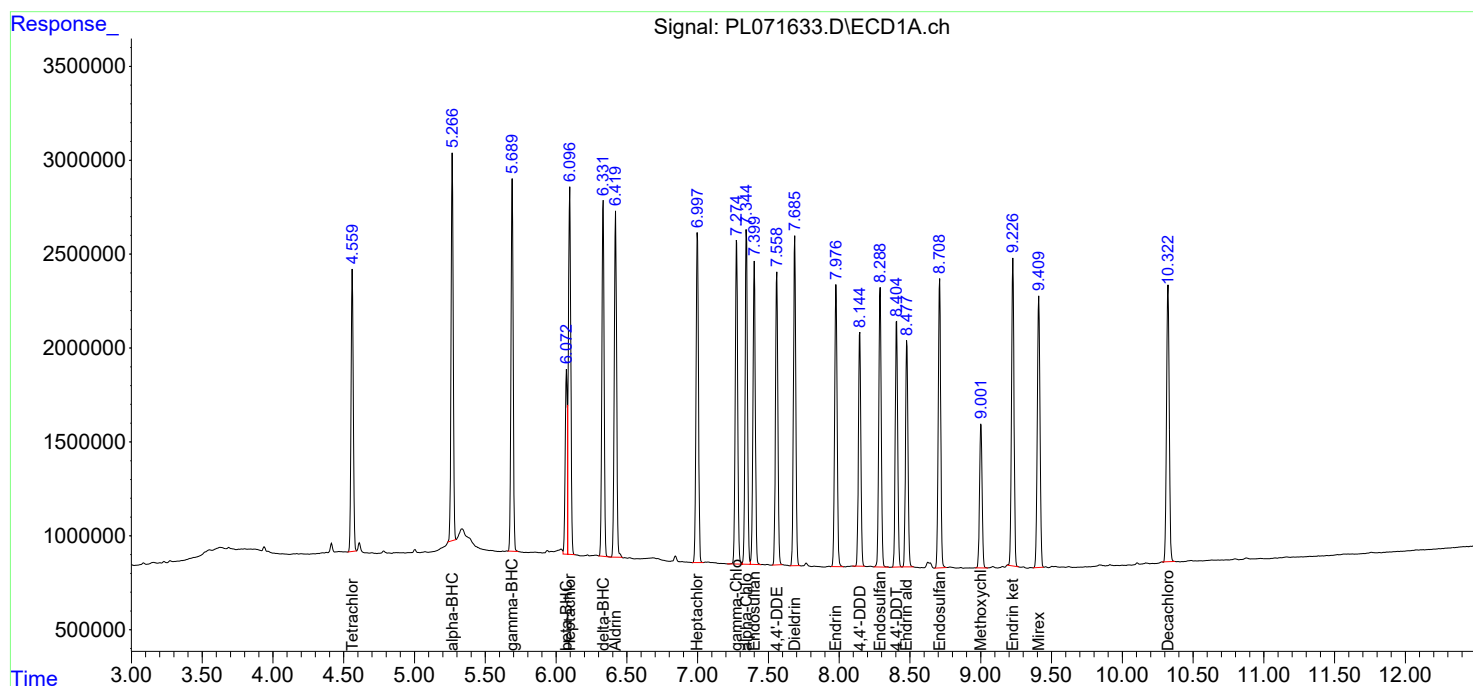
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

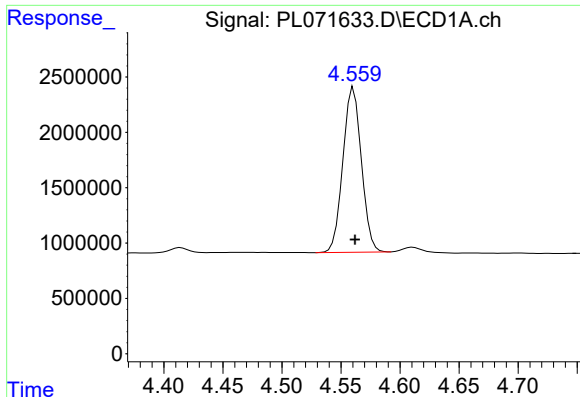
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 12:06
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 12:25:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
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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

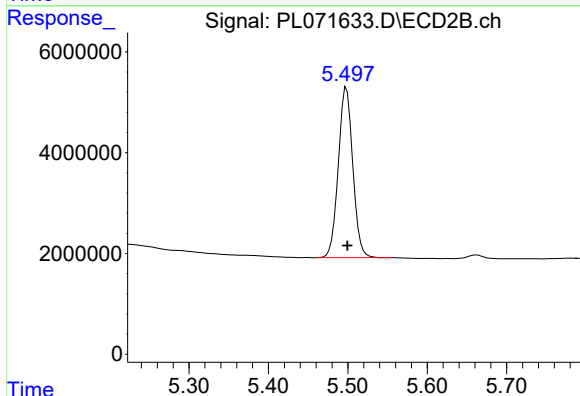




#1 Tetrachloro-m-xylene

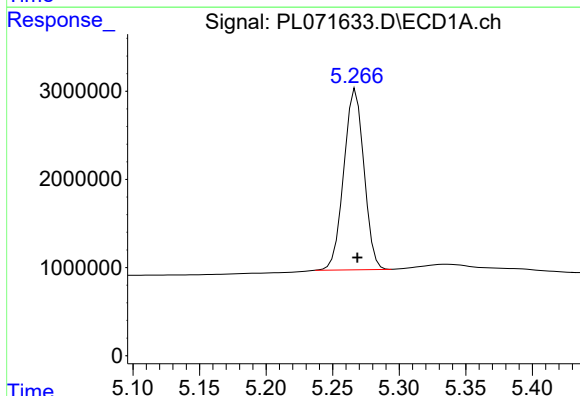
R.T.: 4.561 min
Delta R.T.: -0.001 min
Response: 16254826
Conc: 25.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



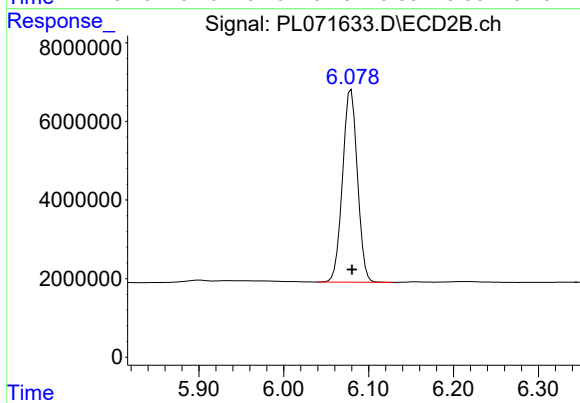
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 42928573
Conc: 24.87 ng/ml



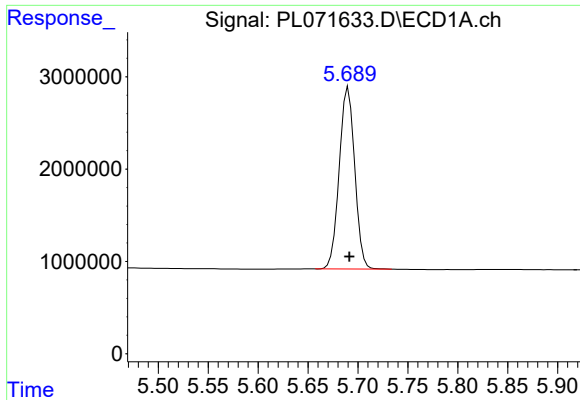
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: -0.001 min
Response: 21646276
Conc: 22.13 ng/ml



#2 alpha-BHC

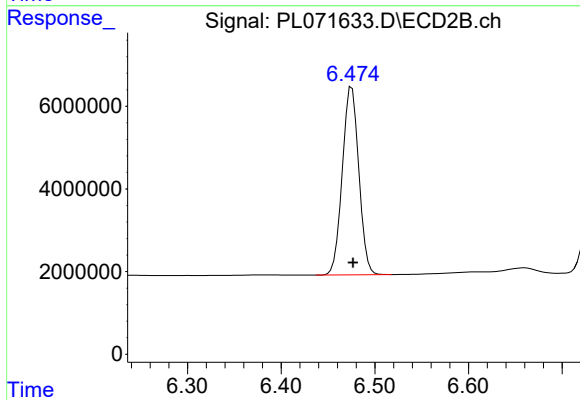
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 59570339
Conc: 22.97 ng/ml



#3 gamma-BHC (Lindane)

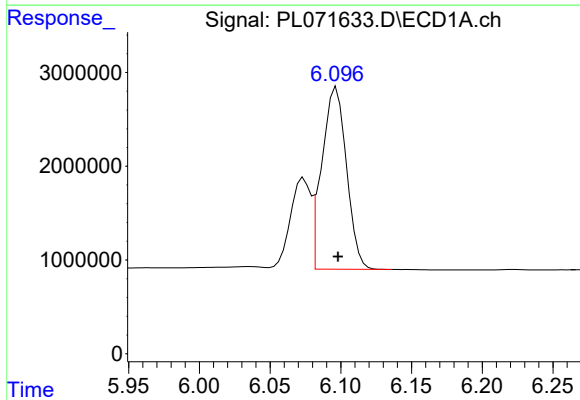
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 21241361
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



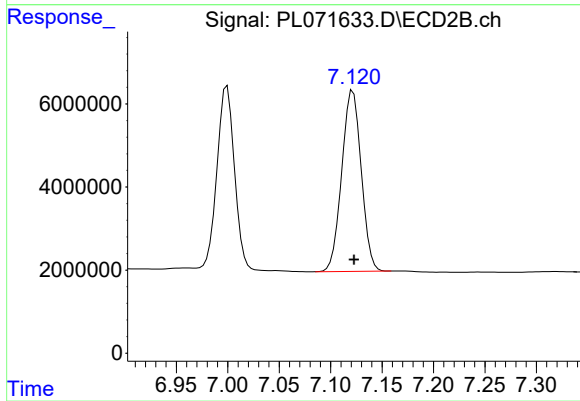
#3 gamma-BHC (Lindane)

R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 55712309
Conc: 23.41 ng/ml



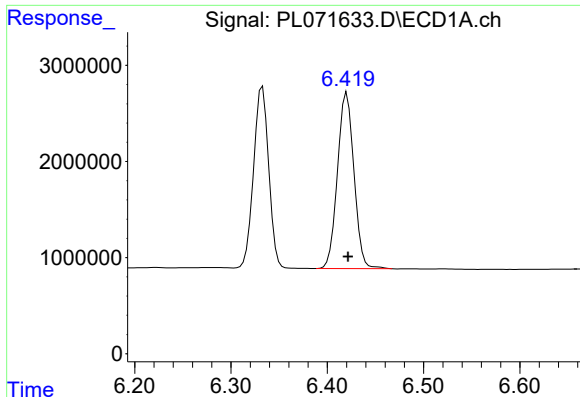
#4 Heptachlor

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 23550254
Conc: 23.55 ng/ml



#4 Heptachlor

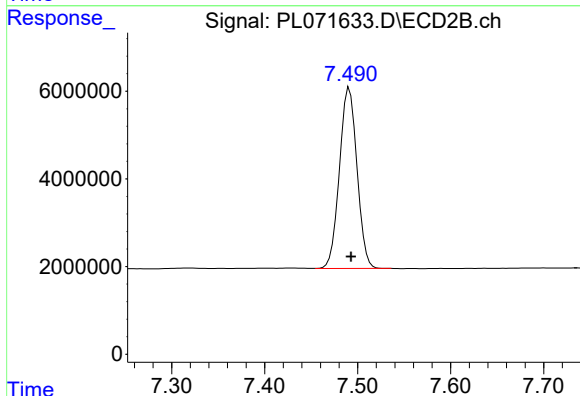
R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 57487061
Conc: 24.04 ng/ml



#5 Aldrin

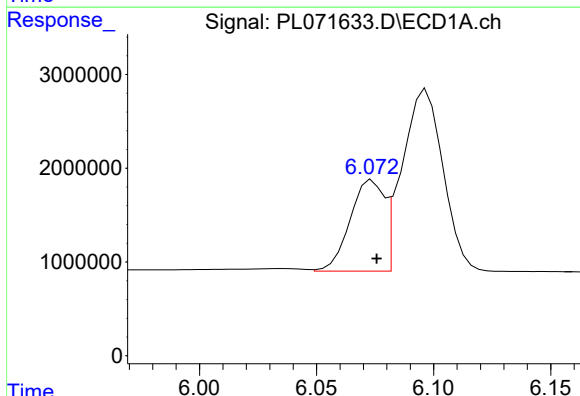
R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 21744938
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



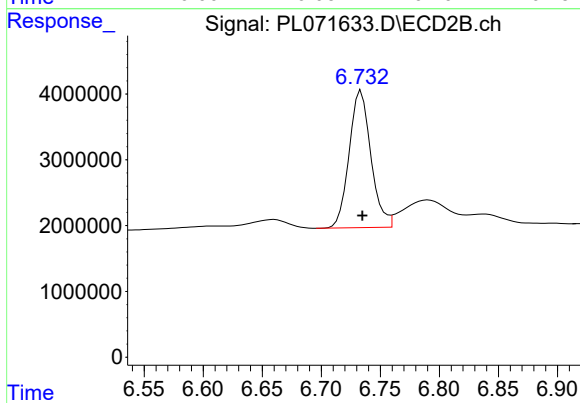
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 54119843
Conc: 23.59 ng/ml



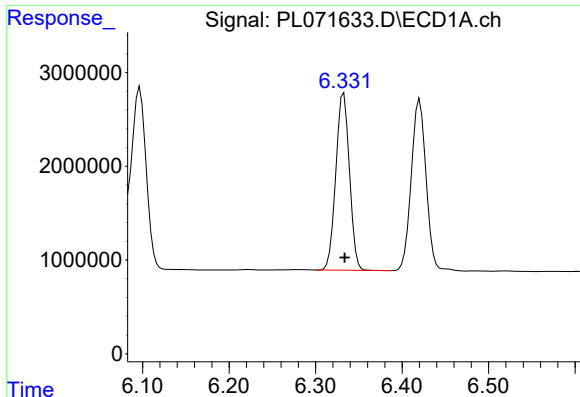
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 9773184
Conc: 26.35 ng/ml



#6 beta-BHC

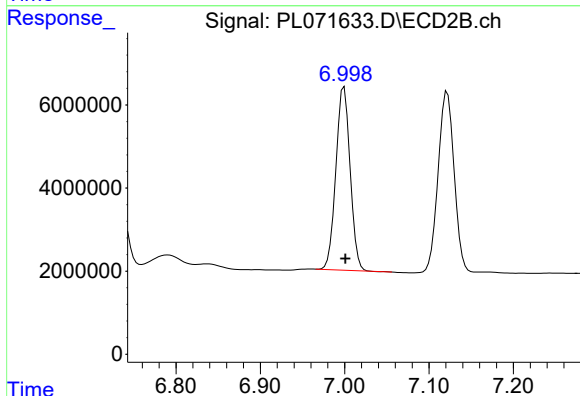
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 26694384
Conc: 26.80 ng/ml



#7 delta-BHC

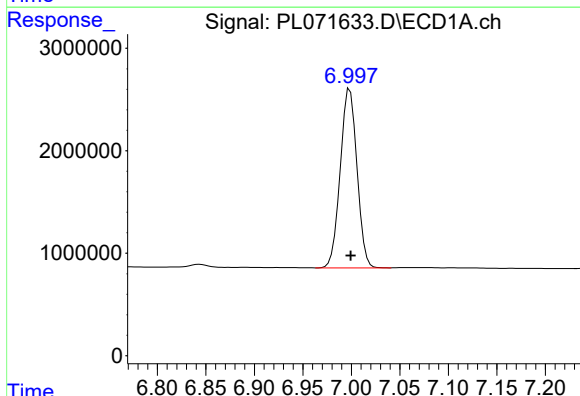
R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 20579259
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



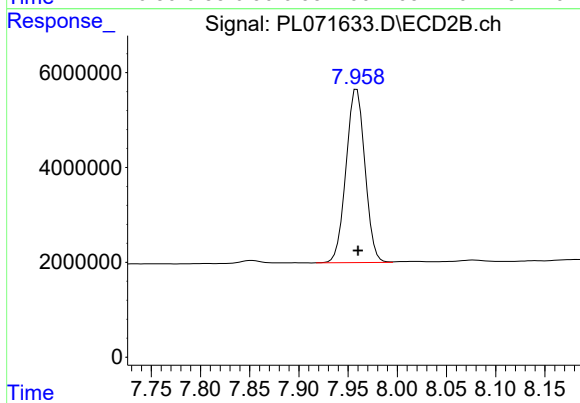
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 51775506
Conc: 22.89 ng/ml



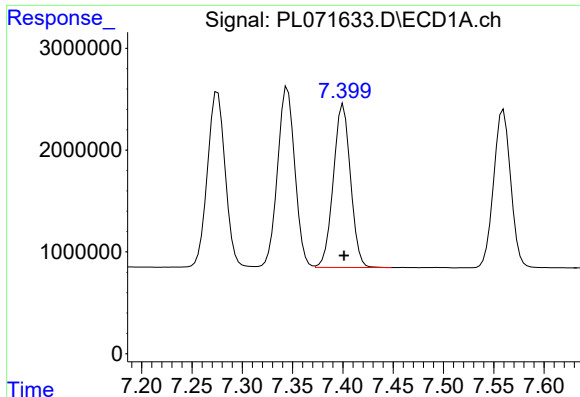
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 20956153
Conc: 24.30 ng/ml



#8 Heptachlor epoxide

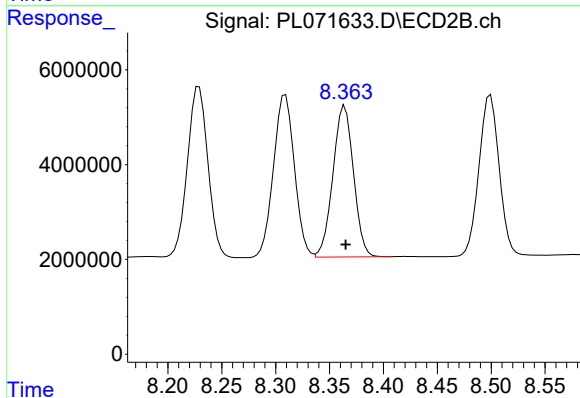
R.T.: 7.959 min
Delta R.T.: -0.001 min
Response: 48934000
Conc: 24.44 ng/ml



#9 Endosulfan I

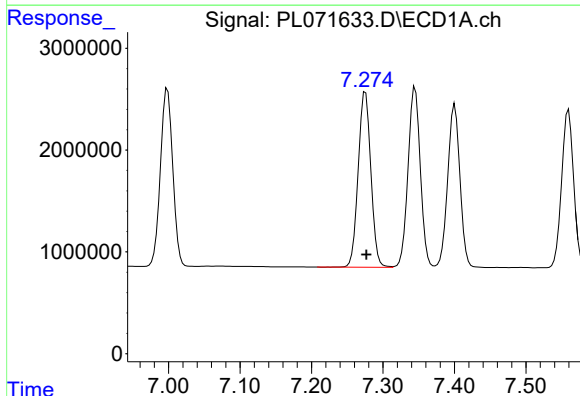
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 19001009
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



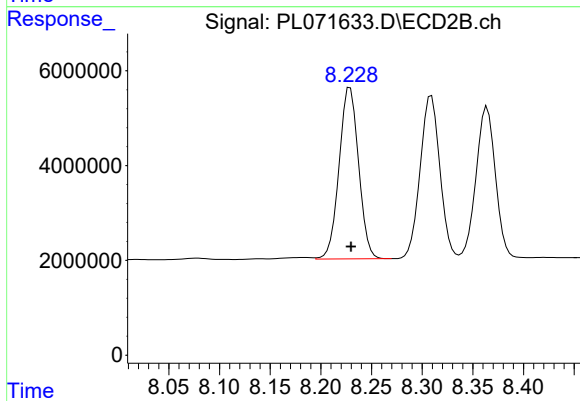
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: -0.001 min
Response: 42353884
Conc: 24.22 ng/ml



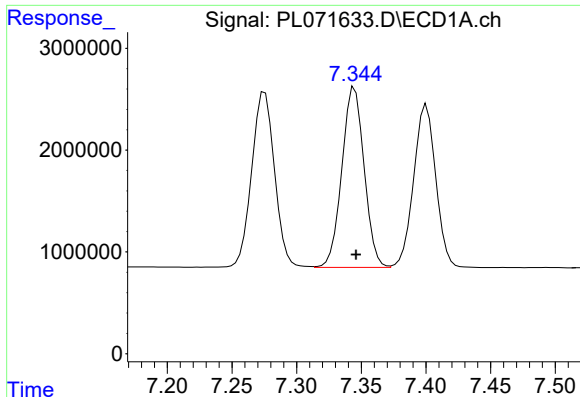
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 21152815
Conc: 24.21 ng/ml



#10 gamma-Chlordane

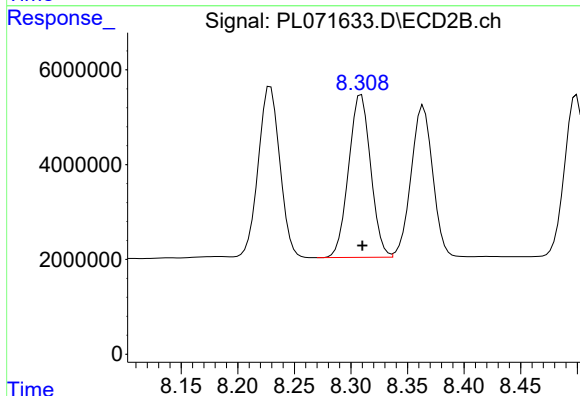
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 48346683
Conc: 24.40 ng/ml



#11 alpha-Chlordane

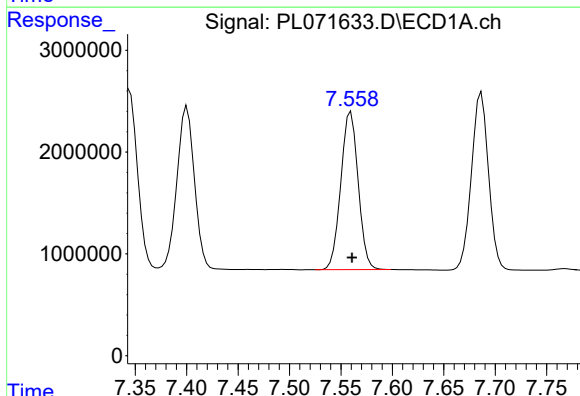
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 21167842
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



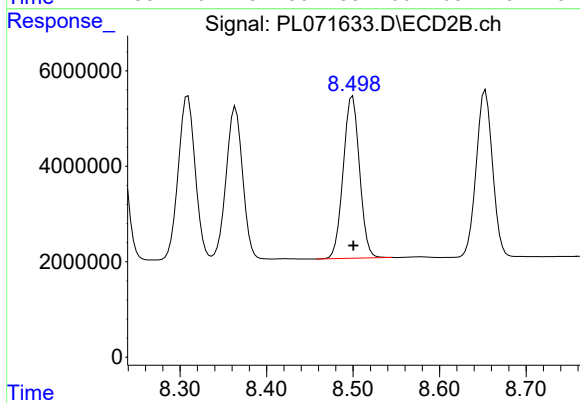
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 46572796
Conc: 24.53 ng/ml



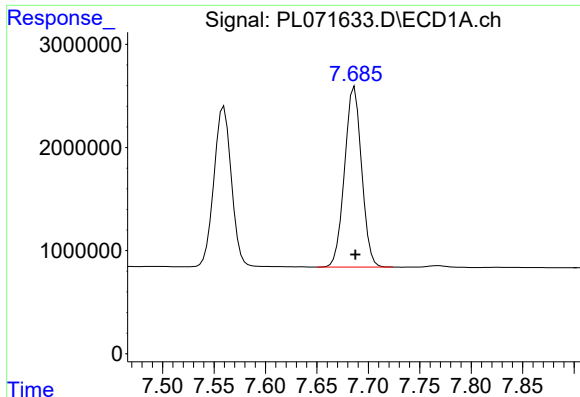
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: -0.001 min
Response: 18224912
Conc: 23.47 ng/ml



#12 4,4'-DDE

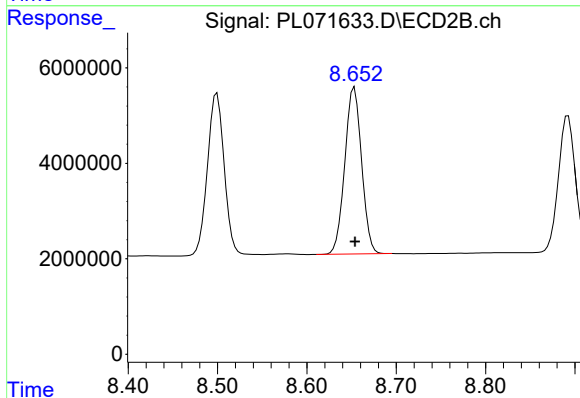
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 44283261
Conc: 24.41 ng/ml



#13 Dieldrin

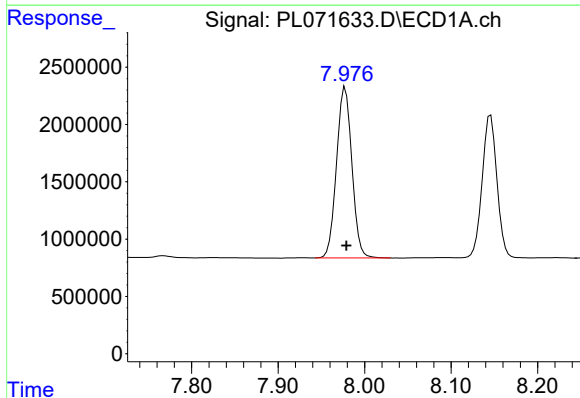
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 20160623
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



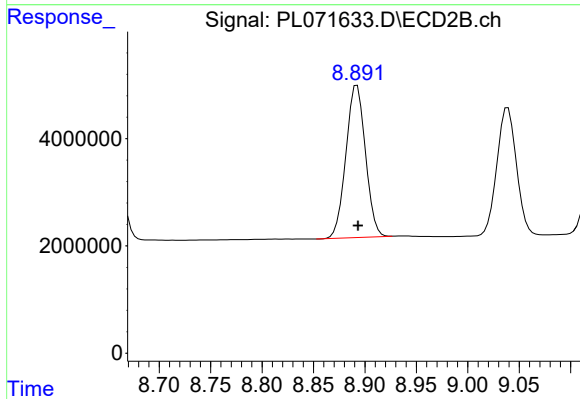
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 45710843
Conc: 23.85 ng/ml



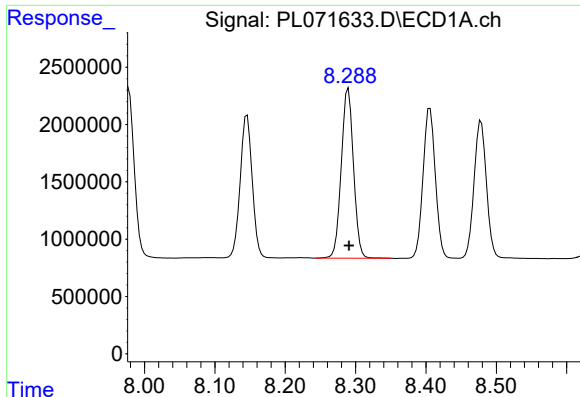
#14 Endrin

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 18305170
Conc: 23.95 ng/ml



#14 Endrin

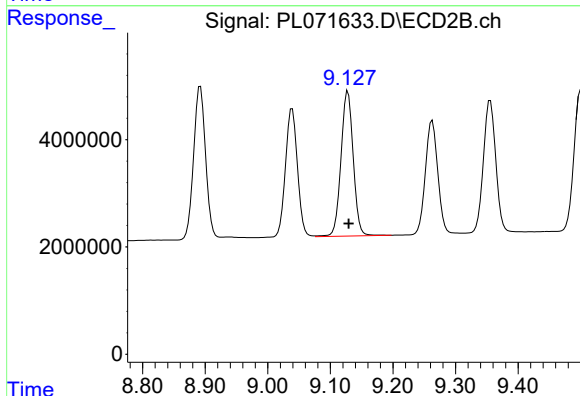
R.T.: 8.892 min
Delta R.T.: -0.001 min
Response: 37542423
Conc: 24.09 ng/ml



#15 Endosulfan II

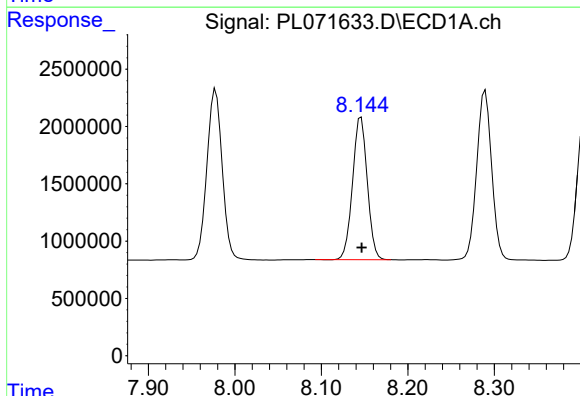
R.T.: 8.290 min
Delta R.T.: -0.001 min
Response: 17860917
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



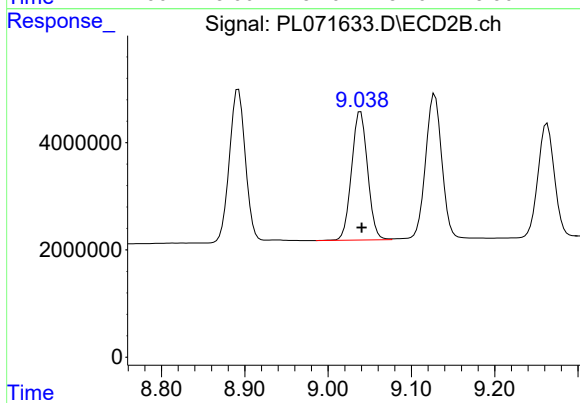
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 36792061
Conc: 24.20 ng/ml



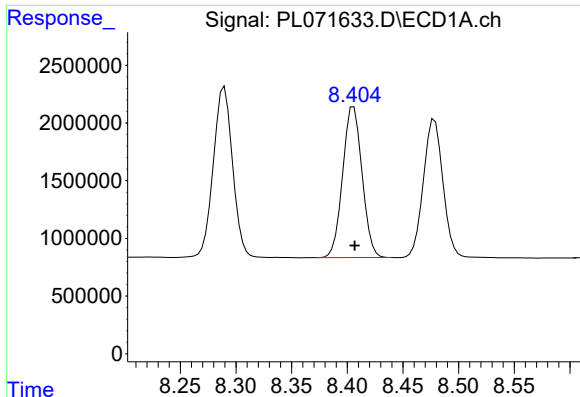
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 14659631
Conc: 23.50 ng/ml



#16 4,4'-DDD

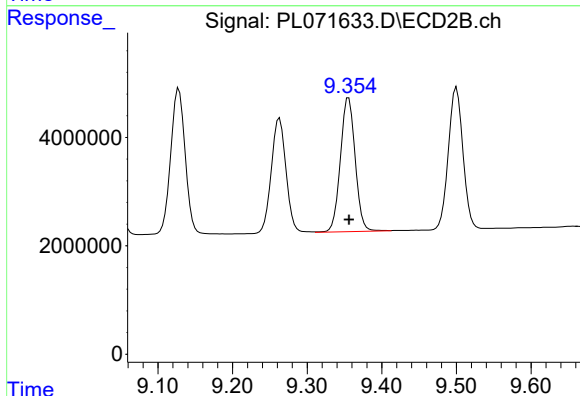
R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 32008049
Conc: 23.88 ng/ml



#17 4,4'-DDT

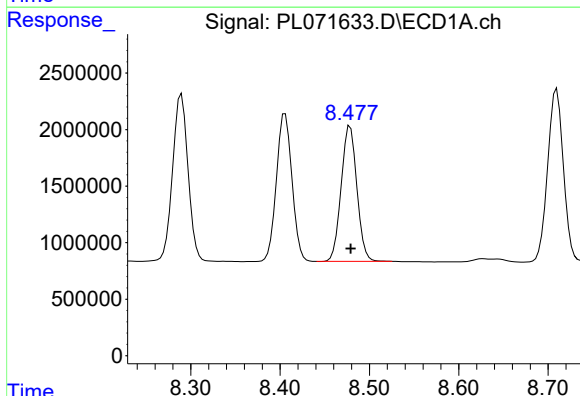
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 15875703
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



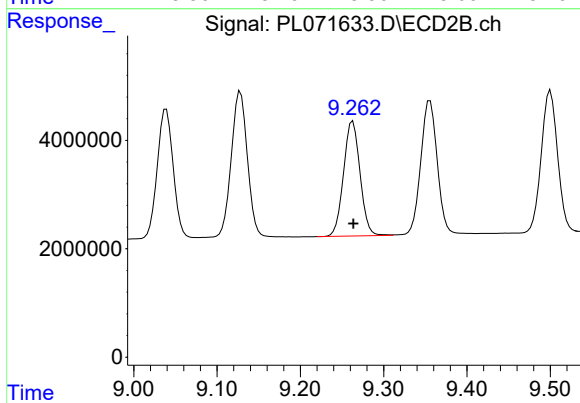
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 33978663
Conc: 24.04 ng/ml



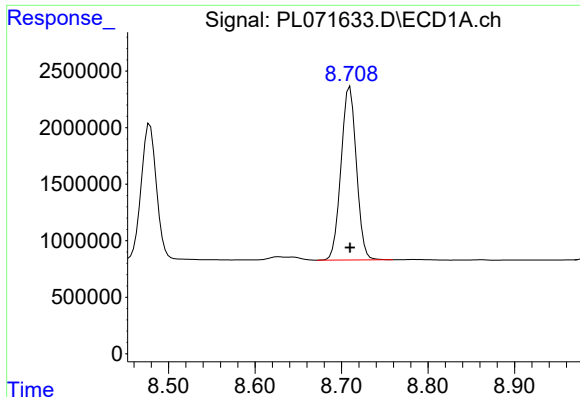
#18 Endrin aldehyde

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 14631815
Conc: 25.39 ng/ml



#18 Endrin aldehyde

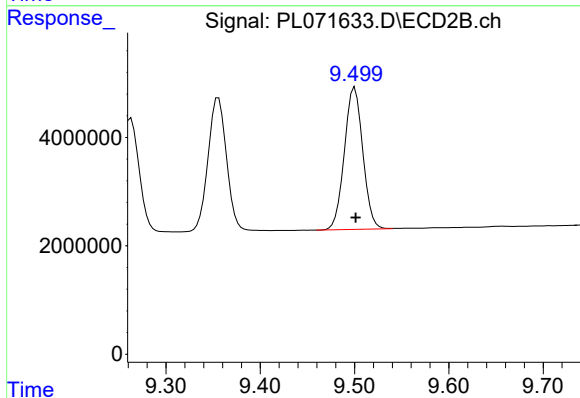
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 29124281
Conc: 25.02 ng/ml



#19 Endosulfan Sulfate

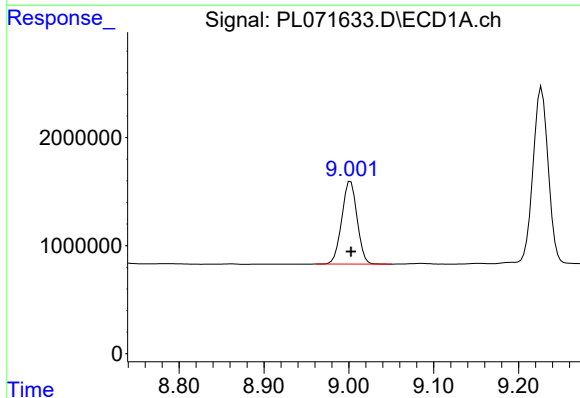
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 18779396
Conc: 25.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



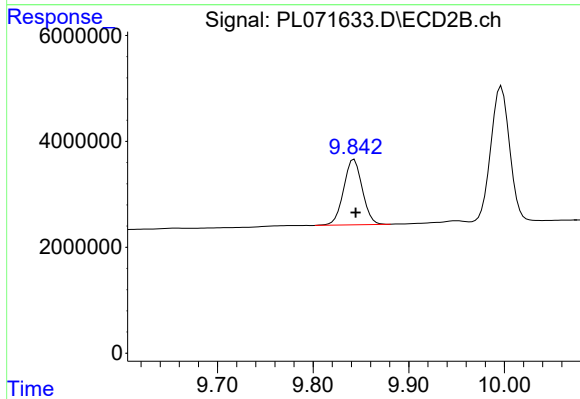
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 35620965
Conc: 25.24 ng/ml



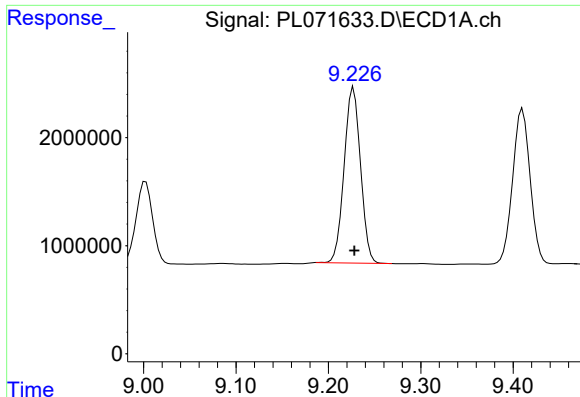
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 9610312
Conc: 26.33 ng/ml



#20 Methoxychlor

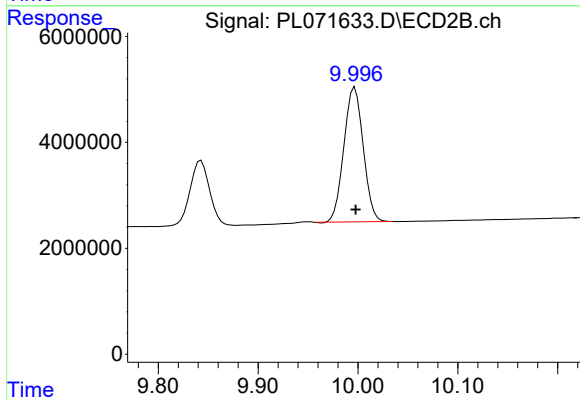
R.T.: 9.843 min
Delta R.T.: -0.002 min
Response: 16830688
Conc: 25.63 ng/ml



#21 Endrin ketone

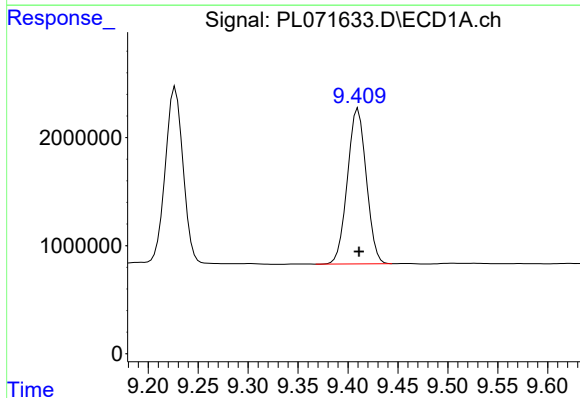
R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 20019143
Conc: 24.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



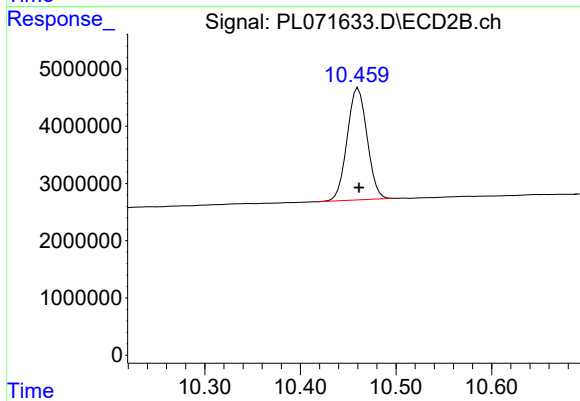
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 34254629
Conc: 24.71 ng/ml



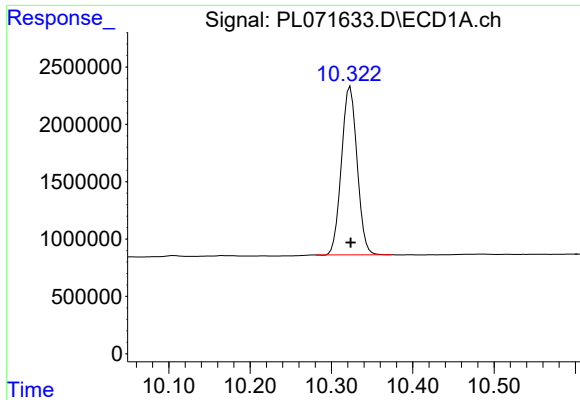
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 18919857
Conc: 27.88 ng/ml



#22 Mirex

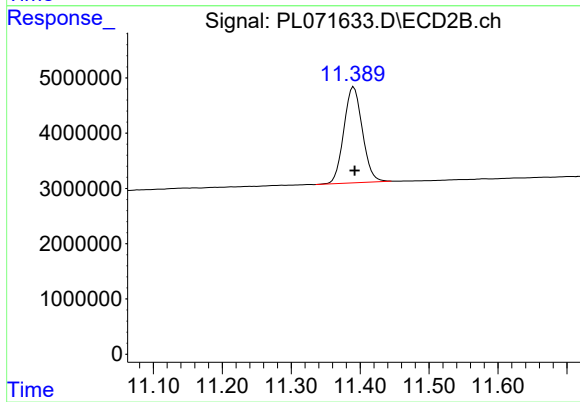
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 28473567
Conc: 26.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.000 min
Response: 19574053
Conc: 27.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: -0.002 min
Response: 32562493
Conc: 26.85 ng/ml