

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
 Data File : PL069243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 19:07
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:25:21 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	33783301	106.3E6	74.168	74.654
2)	SA Decachlor...	10.401	11.489	46039225	86771551	71.355	72.844
Target Compounds							
2)	A alpha-BHC	5.341	6.147	50023746	153.2E6	78.322	76.374
3)	MA gamma-BHC...	5.764	6.543	48018344	140.9E6	76.597	75.403
4)	MA Heptachlor	6.174	7.193	51717949	138.8E6	75.531	75.237
5)	MB Aldrin	6.499	7.564	47167266	127.7E6	75.990	75.698
6)	B beta-BHC	6.143	6.796	23447103	63482430	72.581	72.655
7)	B delta-BHC	6.404	7.064	48215406	143.3E6	76.837	77.842
8)	B Heptachlo...	7.075	8.030	45836741	113.8E6	74.845	74.701
9)	A Endosulfan I	7.478	8.436	43681894	103.4E6	74.680	75.272
10)	B gamma-Chl...	7.352	8.300	47256064	113.4E6	74.853	74.938
11)	B alpha-Chl...	7.422	8.381	47316267	111.2E6	74.644	74.951
12)	B 4,4'-DDE	7.636	8.568	43804937	107.2E6	76.741	76.078
13)	MA Dieldrin	7.765	8.725	45931290	106.7E6	75.649	75.701
14)	MA Endrin	8.055	8.965	41934754	88496612	74.488	75.274
15)	B Endosulfa...	8.365	9.198	40290716	85505388	74.113	74.191
16)	A 4,4'-DDD	8.221	9.107	38872448	87581091	76.135	74.520
17)	MA 4,4'-DDT	8.482	9.425	43436122	91911037	75.345	75.022
18)	B Endrin al...	8.553	9.333	32595936	68486121	73.114	73.642
19)	B Endosulfa...	8.784	9.570	42270577	83043977	73.254	73.871
20)	A Methoxychlor	9.076	9.909	26360184	46068799	72.363	72.763
21)	B Endrin ke...	9.303	10.069	50604101	91785787	73.977	73.721
22)	Mirex	9.491	10.536	40727516	66380565	71.351	72.557

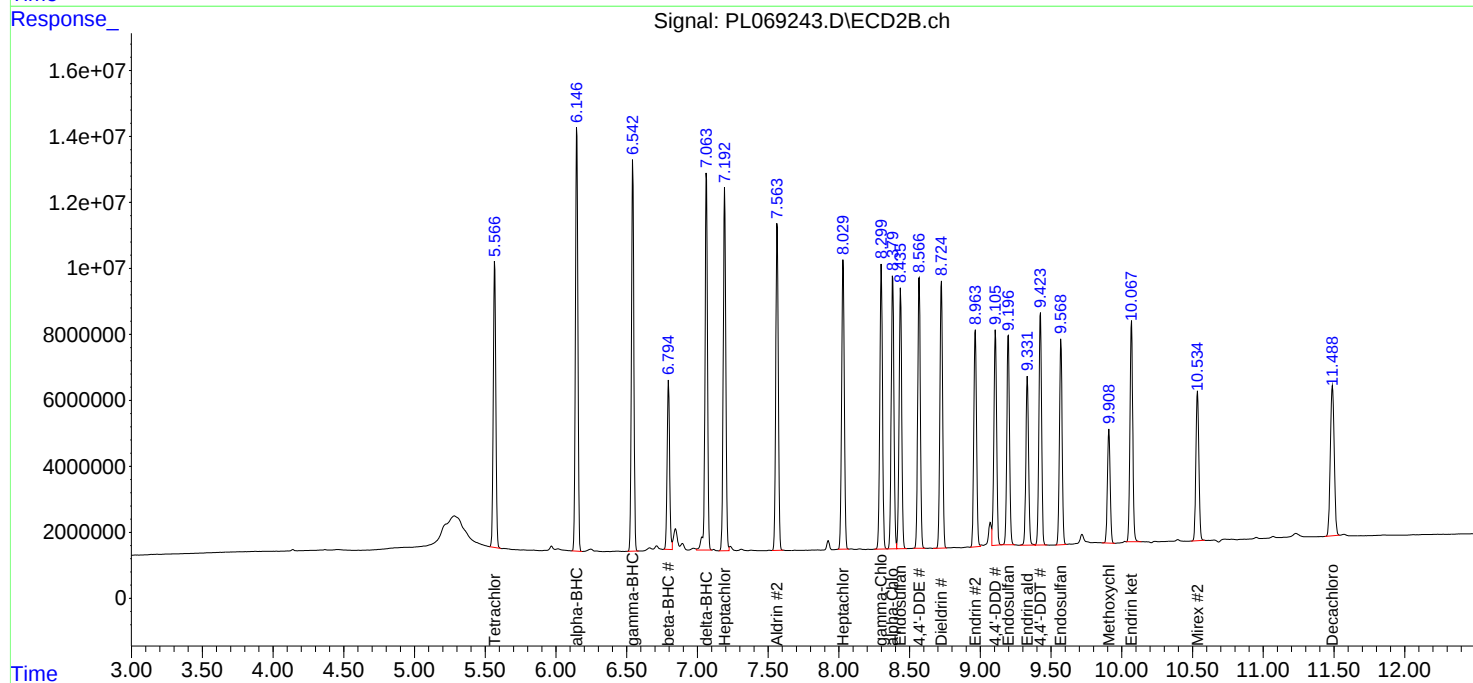
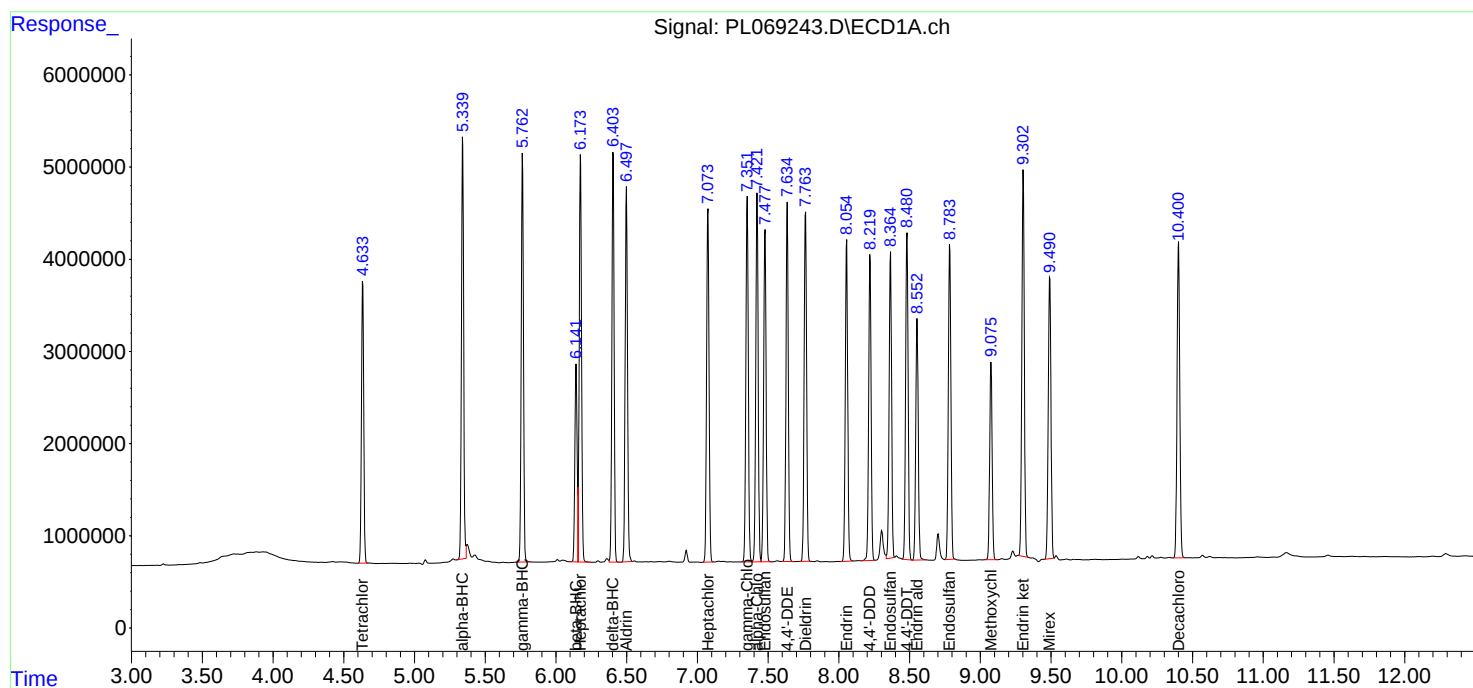
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

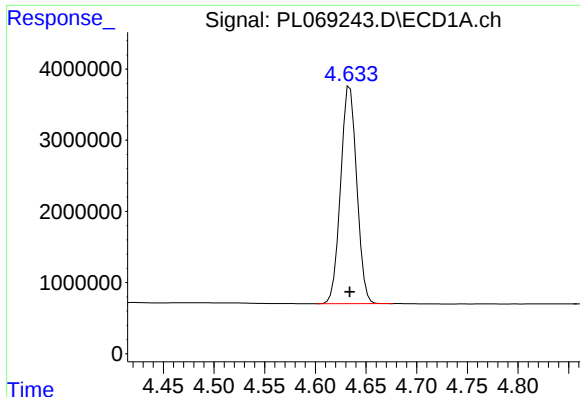
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082021\
Data File : PL069243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 19:07
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:25:21 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

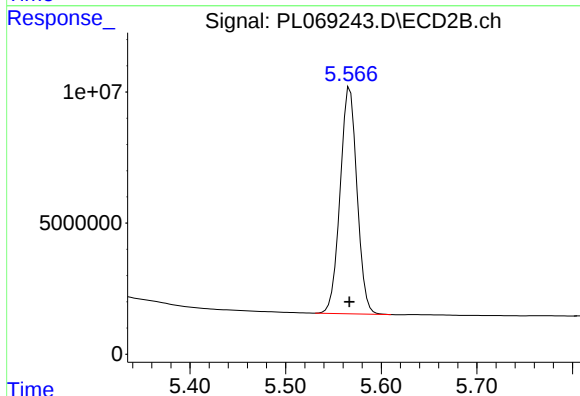




#1 Tetrachloro-m-xylene

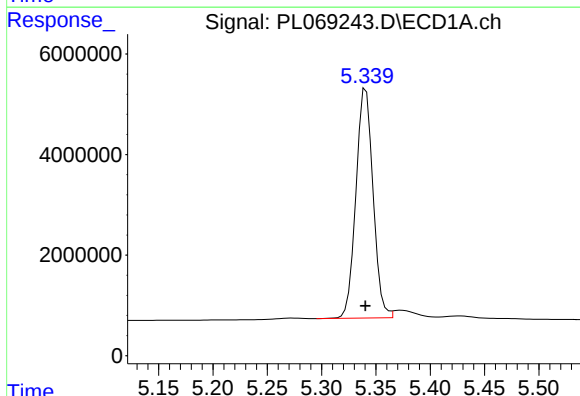
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 33783301
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



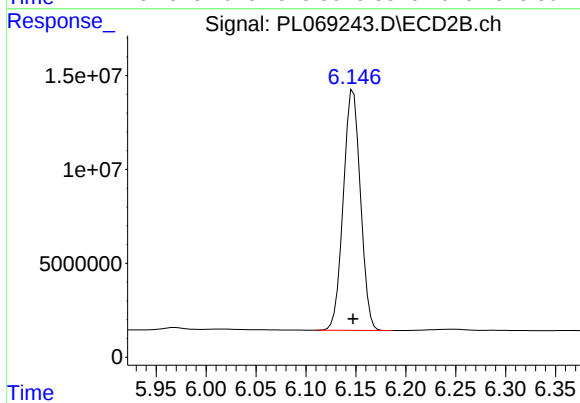
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 106282639
Conc: 74.65 ng/ml



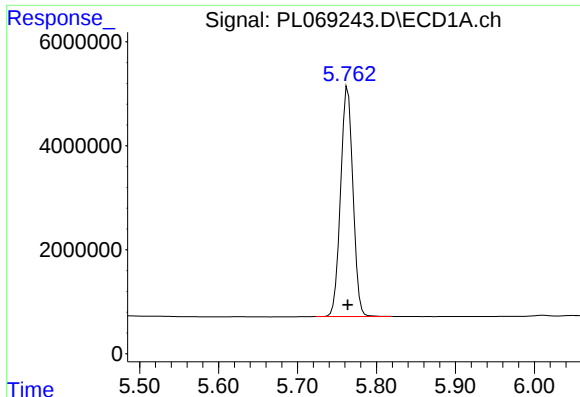
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 50023746
Conc: 78.32 ng/ml



#2 alpha-BHC

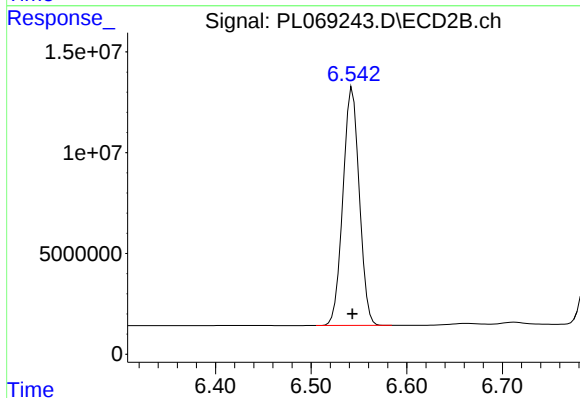
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 153243250
Conc: 76.37 ng/ml



#3 gamma-BHC (Lindane)

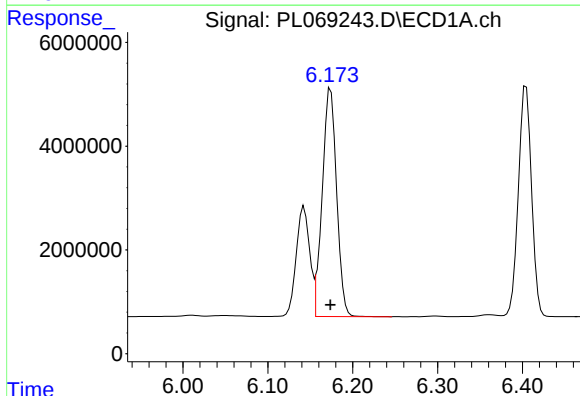
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 48018344
Conc: 76.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



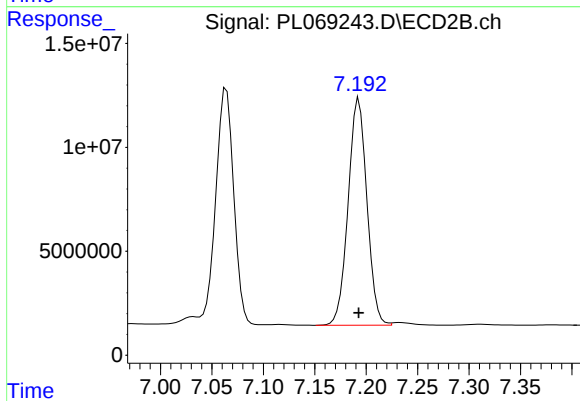
#3 gamma-BHC (Lindane)

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 140878382
Conc: 75.40 ng/ml



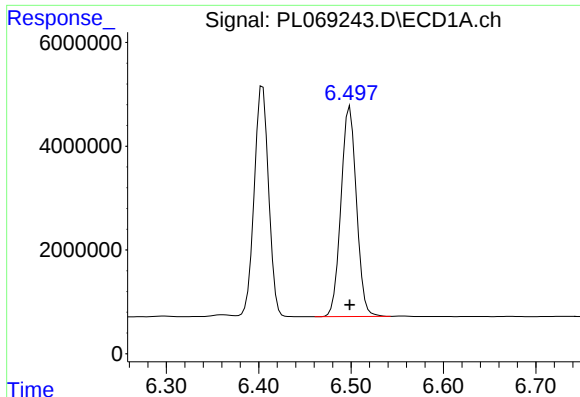
#4 Heptachlor

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 51717949
Conc: 75.53 ng/ml



#4 Heptachlor

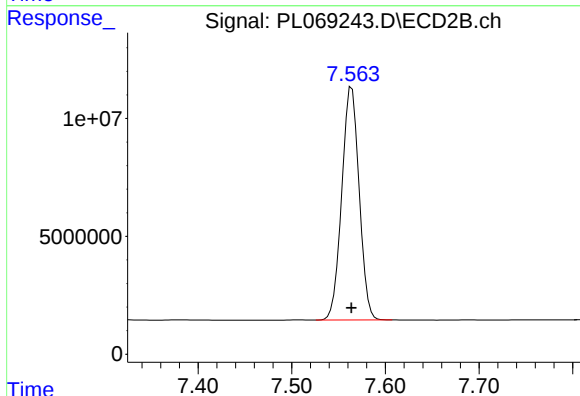
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 138790790
Conc: 75.24 ng/ml



#5 Aldrin

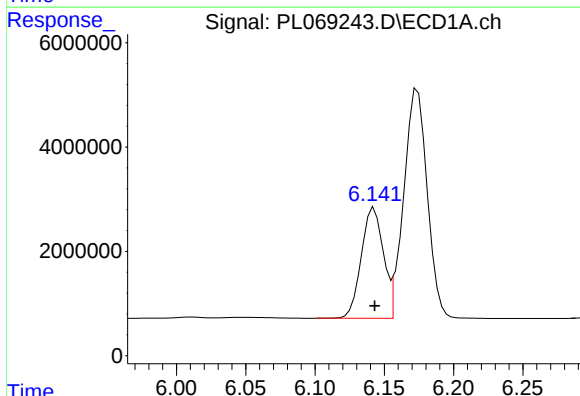
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 47167266
Conc: 75.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



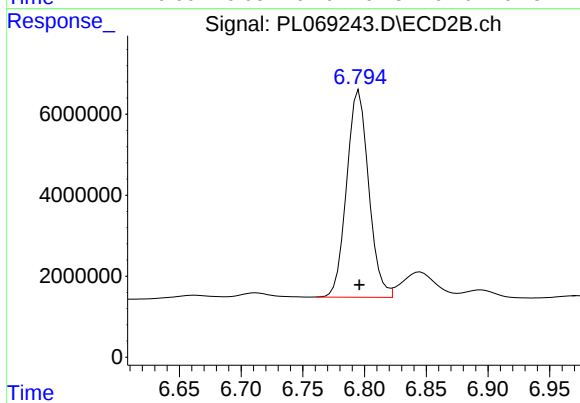
#5 Aldrin

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 127745929
Conc: 75.70 ng/ml



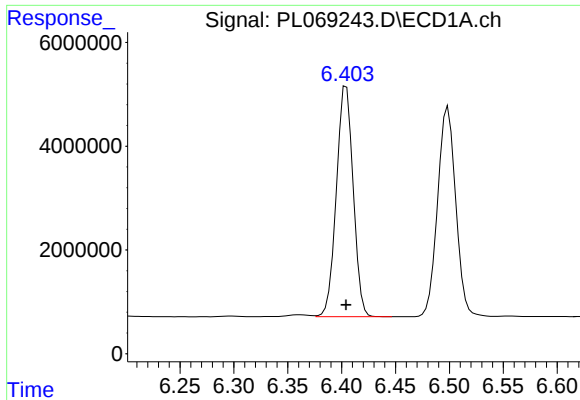
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 23447103
Conc: 72.58 ng/ml



#6 beta-BHC

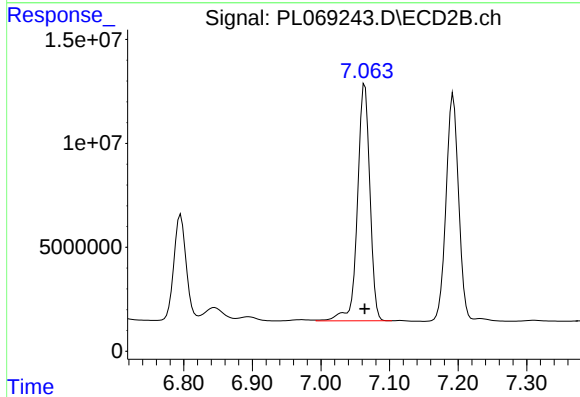
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 63482430
Conc: 72.66 ng/ml



#7 delta-BHC

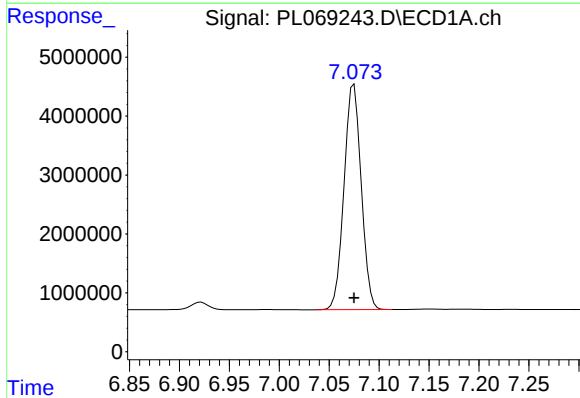
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 48215406
Conc: 76.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



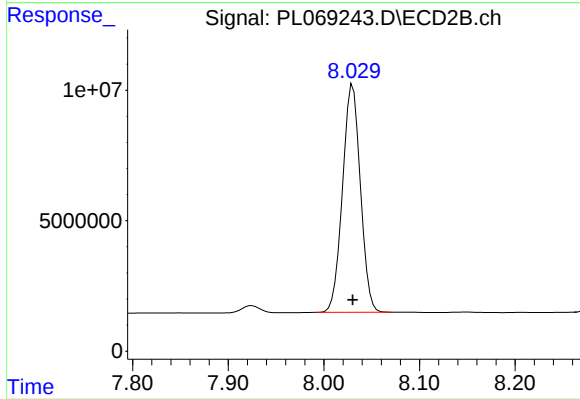
#7 delta-BHC

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 143325508
Conc: 77.84 ng/ml



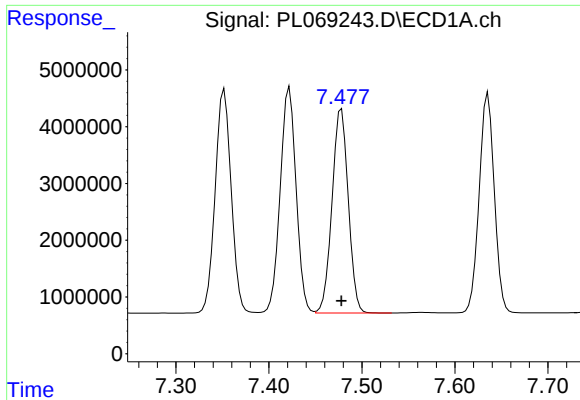
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 45836741
Conc: 74.85 ng/ml



#8 Heptachlor epoxide

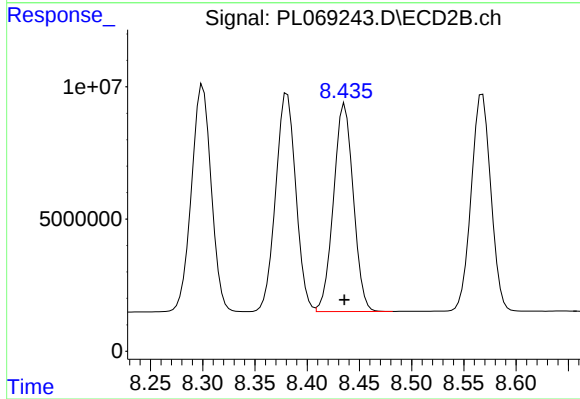
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 113771622
Conc: 74.70 ng/ml



#9 Endosulfan I

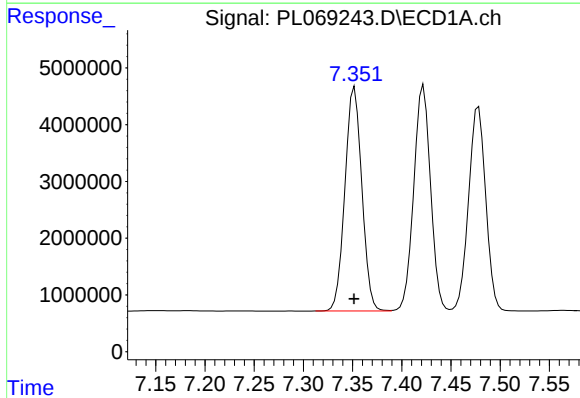
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 43681894
Conc: 74.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



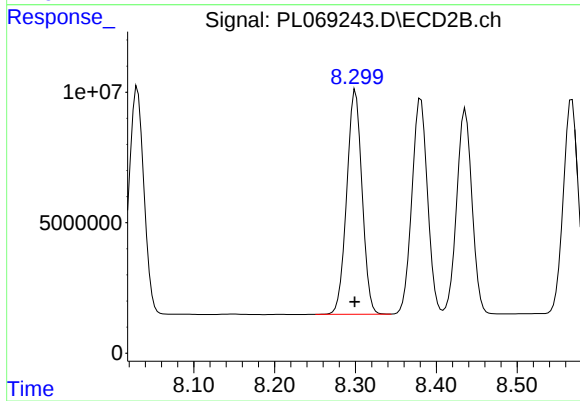
#9 Endosulfan I

R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 103429012
Conc: 75.27 ng/ml



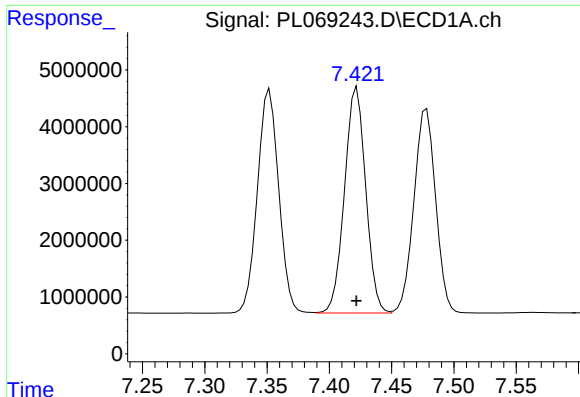
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 47256064
Conc: 74.85 ng/ml



#10 gamma-Chlordane

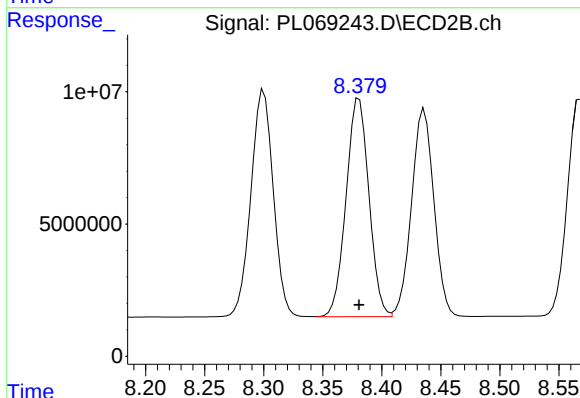
R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 113370682
Conc: 74.94 ng/ml



#11 alpha-Chlordane

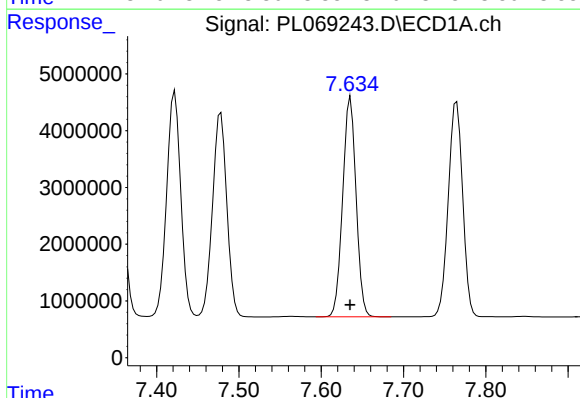
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 47316267
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



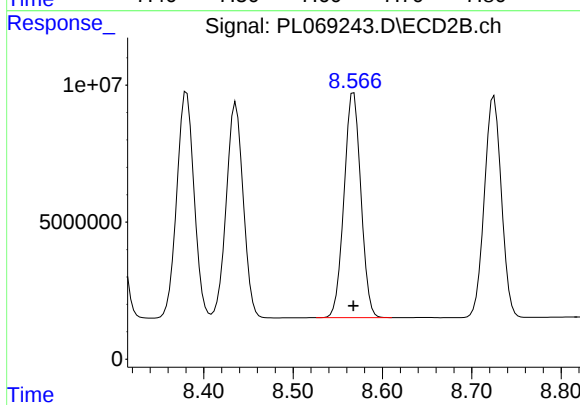
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 111222177
Conc: 74.95 ng/ml



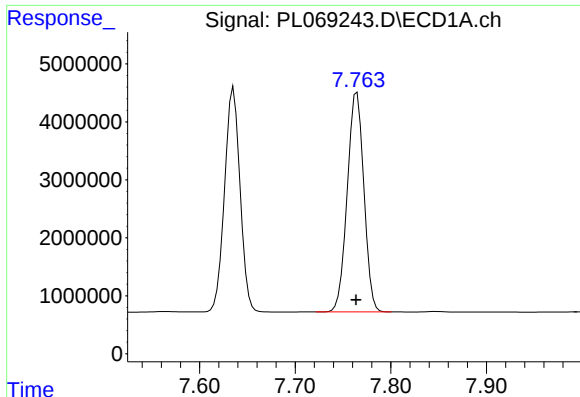
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 43804937
Conc: 76.74 ng/ml



#12 4,4'-DDE

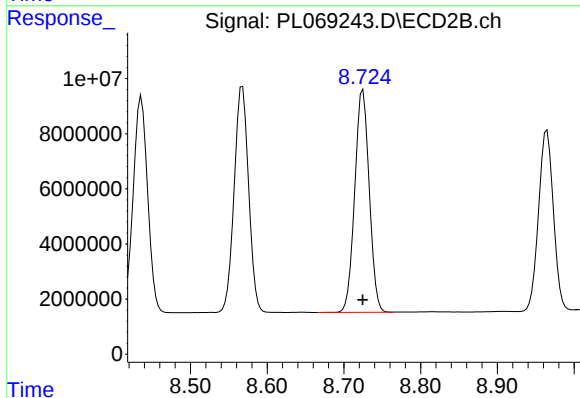
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 107248387
Conc: 76.08 ng/ml



#13 Dieldrin

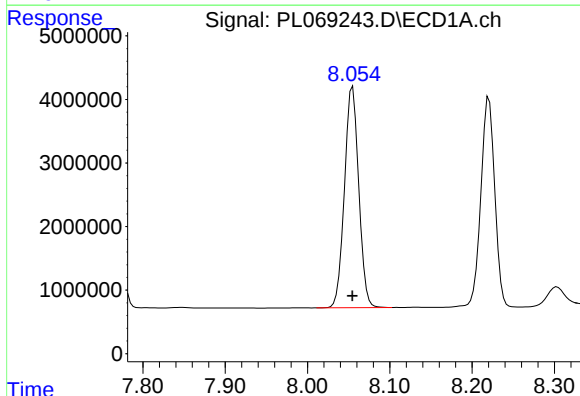
R.T.: 7.765 min
Delta R.T.: 0.001 min
Response: 45931290
Conc: 75.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



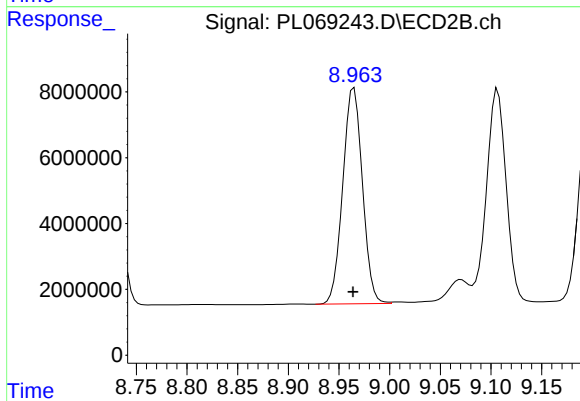
#13 Dieldrin

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 106657102
Conc: 75.70 ng/ml



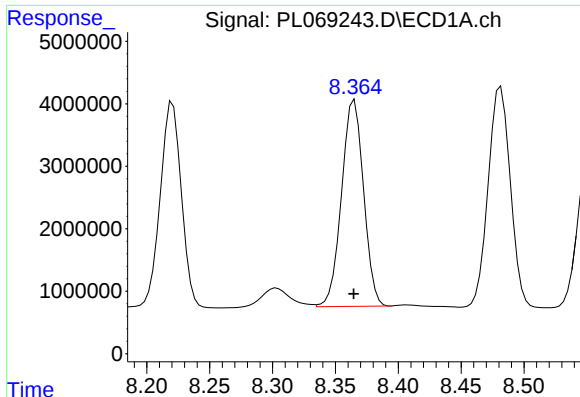
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 41934754
Conc: 74.49 ng/ml



#14 Endrin

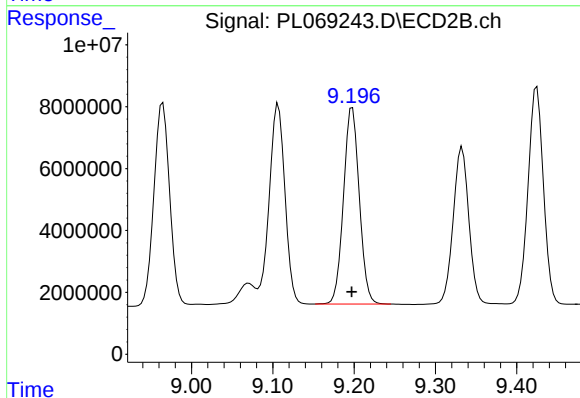
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 88496612
Conc: 75.27 ng/ml



#15 Endosulfan II

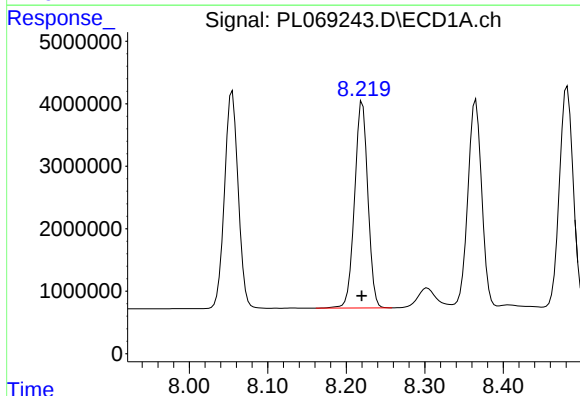
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 40290716
Conc: 74.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



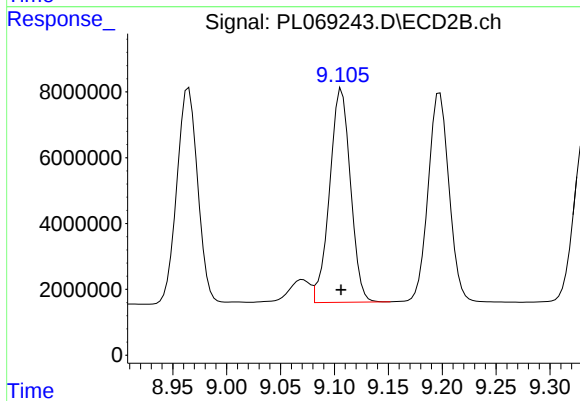
#15 Endosulfan II

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 85505388
Conc: 74.19 ng/ml



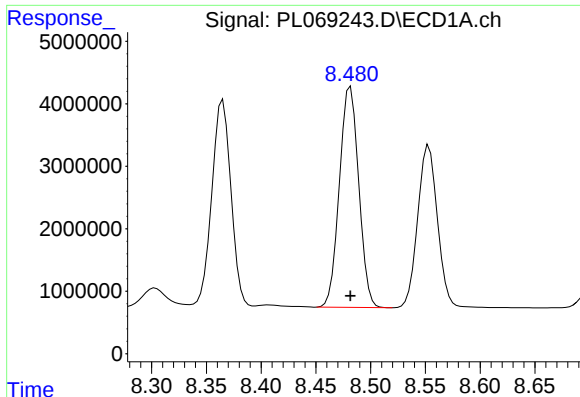
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 38872448
Conc: 76.14 ng/ml



#16 4,4'-DDD

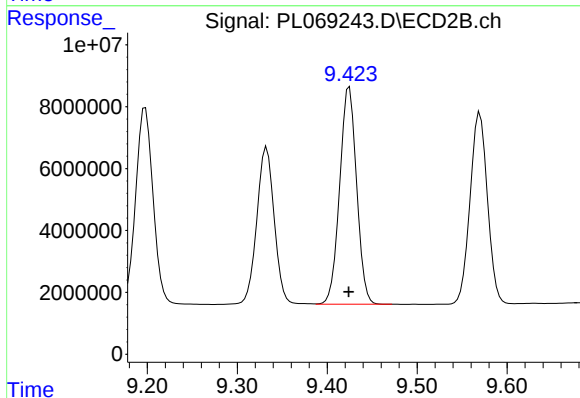
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 87581091
Conc: 74.52 ng/ml



#17 4,4'-DDT

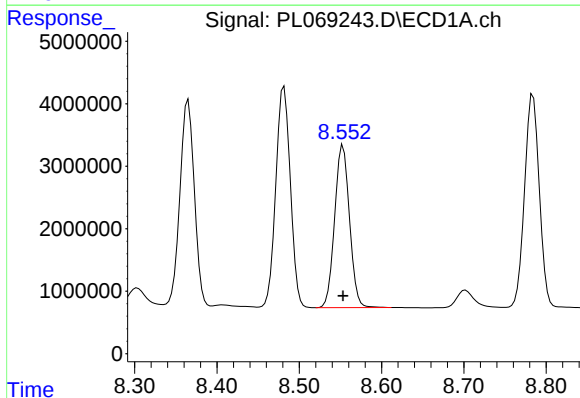
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 43436122
Conc: 75.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



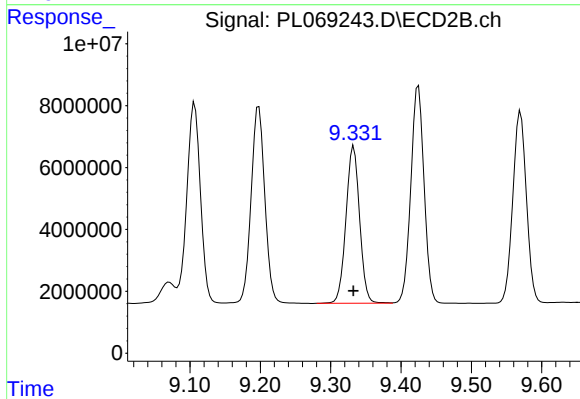
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 91911037
Conc: 75.02 ng/ml



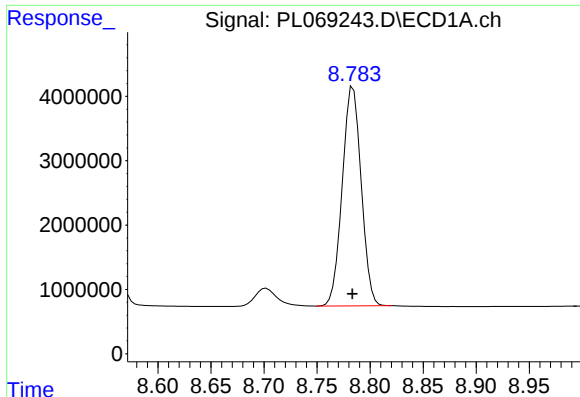
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 32595936
Conc: 73.11 ng/ml



#18 Endrin aldehyde

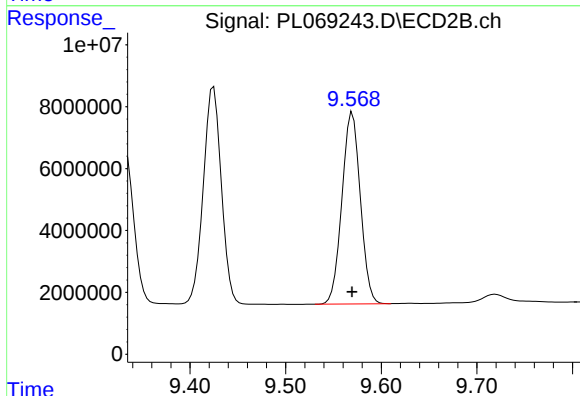
R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 68486121
Conc: 73.64 ng/ml



#19 Endosulfan Sulfate

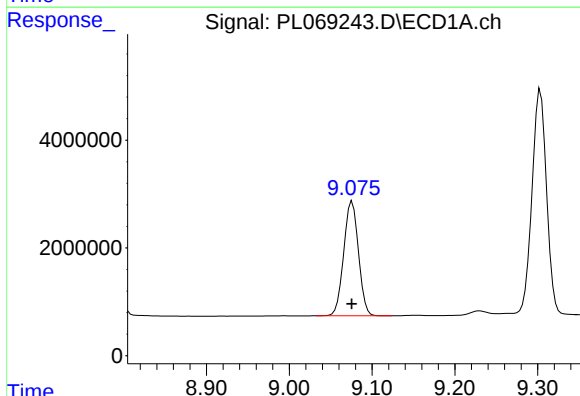
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 42270577
Conc: 73.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



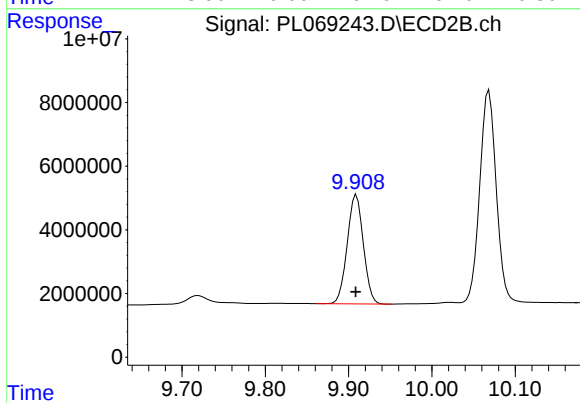
#19 Endosulfan Sulfate

R.T.: 9.570 min
Delta R.T.: 0.000 min
Response: 83043977
Conc: 73.87 ng/ml



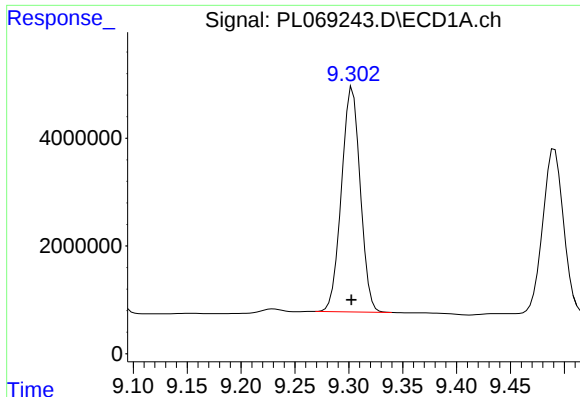
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 26360184
Conc: 72.36 ng/ml



#20 Methoxychlor

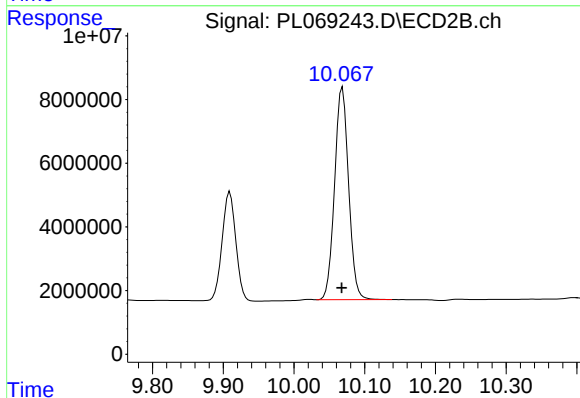
R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 46068799
Conc: 72.76 ng/ml



#21 Endrin ketone

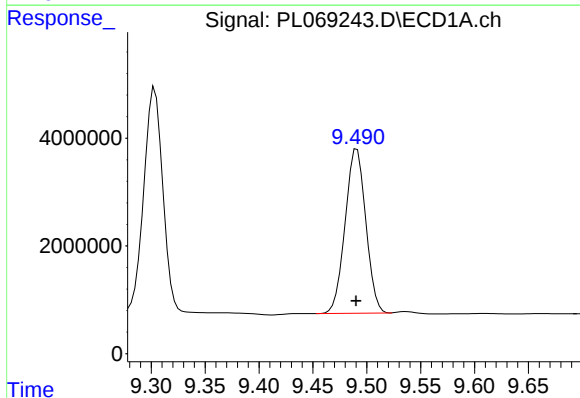
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 50604101
Conc: 73.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



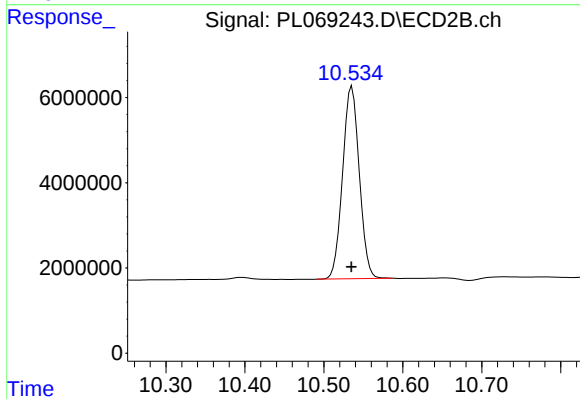
#21 Endrin ketone

R.T.: 10.069 min
Delta R.T.: 0.000 min
Response: 91785787
Conc: 73.72 ng/ml



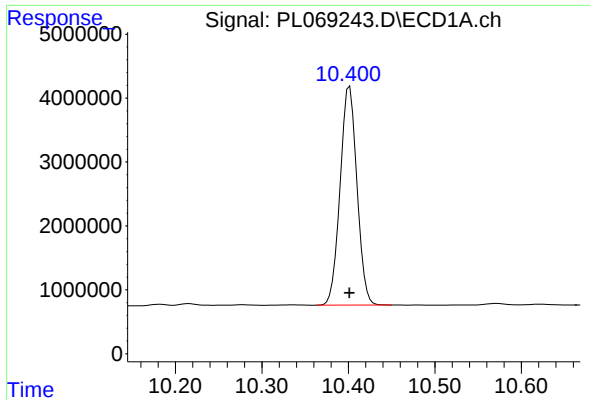
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.001 min
Response: 40727516
Conc: 71.35 ng/ml



#22 Mirex

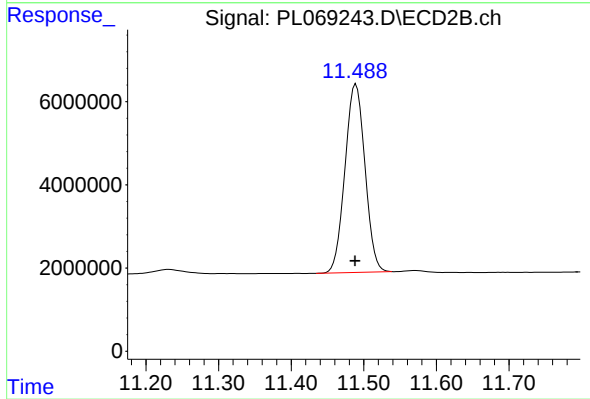
R.T.: 10.536 min
Delta R.T.: 0.000 min
Response: 66380565
Conc: 72.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 46039225
Conc: 71.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.001 min
Response: 86771551
Conc: 72.84 ng/ml