

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
 Data File : PL088102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2024 20:18
 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: Feb 16 11:26:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 11:18:07 2024
 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...	3.635	2.854	66710455	33739425	24.525	24.489
28)	SA Decachlor...	9.304	8.084	49872169	31505183	25.438	25.268
Target Compounds							
2)	A alpha-BHC	4.100	3.369	98333322	47956667	23.195	22.892
3)	MA gamma-BHC...	4.438	3.705	96106571	47114659	23.620	23.410
4)	MA Heptachlor	5.039	4.054	92613774	43437732	24.340	24.026
5)	MB Aldrin	5.386	4.340	91141655	45893273	23.943	23.627
6)	B beta-BHC	4.635	4.007	42645182	21577320	25.165	25.172
7)	B delta-BHC	4.887	4.242	91378706	46825530	23.611	23.210
8)	B Heptachlo...	5.817	4.851	83922321	41627359	24.881	24.310
9)	A Endosulfan I	6.208	5.227	75862027	38505625	24.728	24.322
10)	B gamma-Chl...	6.076	5.105	81755959	42438832	24.375	24.168
11)	B alpha-Chl...	6.157	5.170	82444971	42574525	24.641	24.343
12)	B 4,4'-DDE	6.332	5.363	72243427	37409355	23.730	23.364
13)	MA Dieldrin	6.487	5.496	78653993	40927097	24.051	23.731
14)	MA Endrin	6.719	5.775	61996422	35625236	23.763	24.189
15)	B Endosulfa...	6.939	6.072	68873978	36823167	24.711	24.727
16)	A 4,4'-DDD	6.854	5.925	61208576	32743722	24.189	24.032
17)	MA 4,4'-DDT	7.172	6.180	63407164	32408535	24.579	23.749
18)	B Endrin al...	7.071	6.255	50297648	26405142	24.727	24.691
19)	B Endosulfa...	7.308	6.480	63351486	33799829	24.411	24.399
20)	A Methoxychlor	7.652	6.763	32096661	19129223	24.050	25.223
21)	B Endrin ke...	7.800	6.993	67357366	40381819	23.839	24.527
22)	Mirex	8.282	7.180	60247236	32693821	26.796	25.588

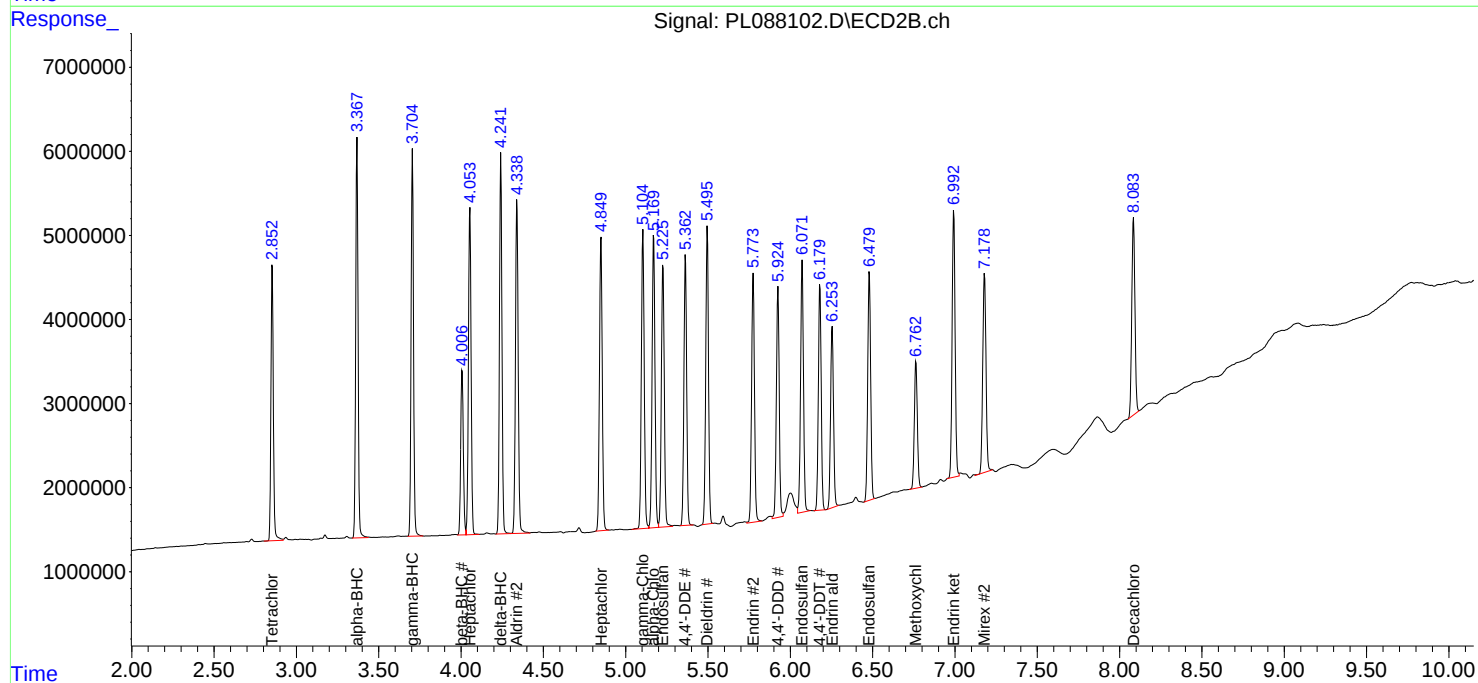
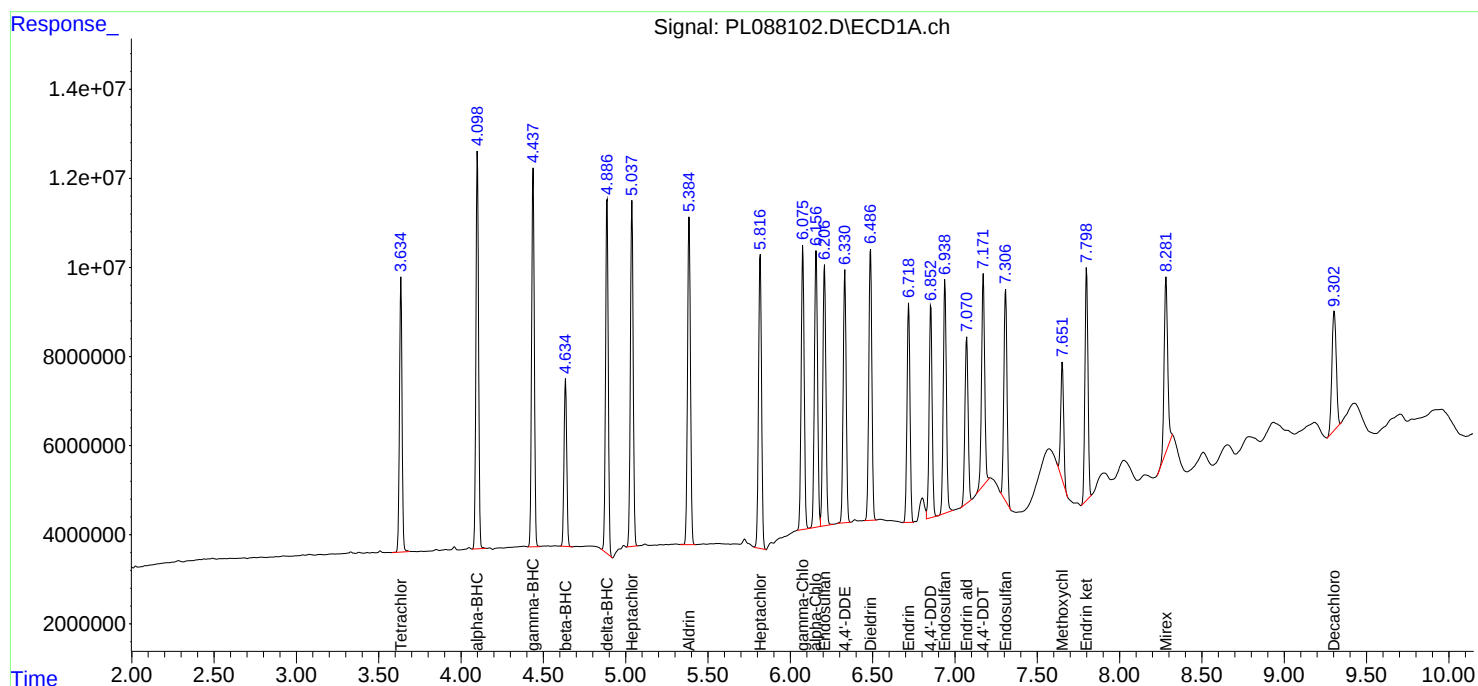
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

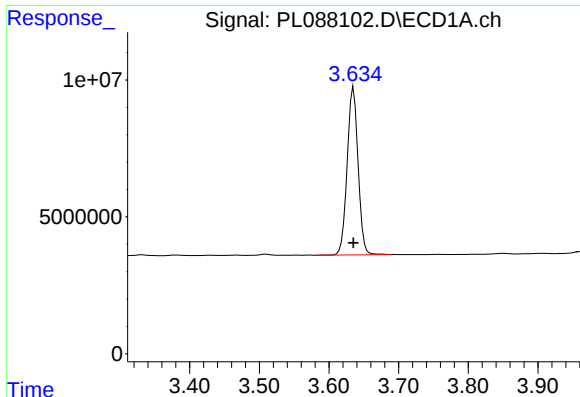
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021524\
Data File : PL088102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2024 20:18
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 11:26:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 11:18:07 2024
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

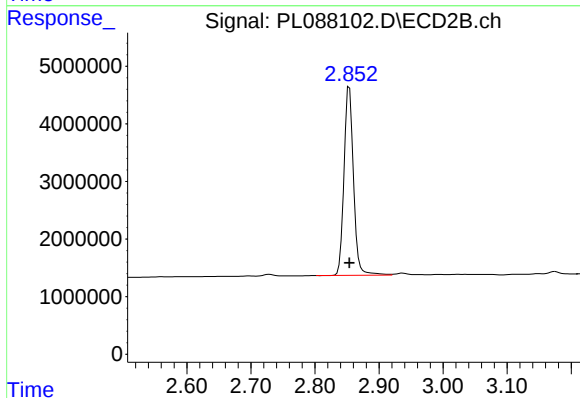




#1 Tetrachloro-m-xylene

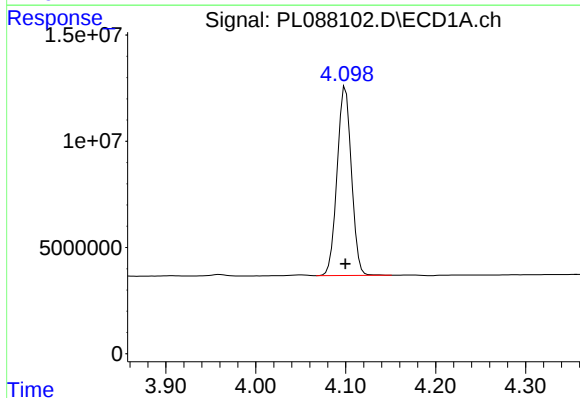
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 66710455
Conc: 24.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



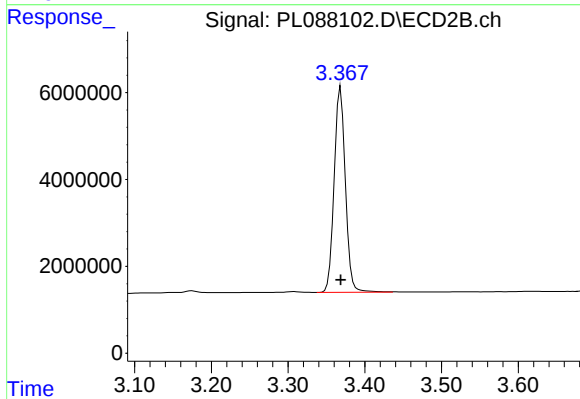
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 33739425
Conc: 24.49 ng/ml



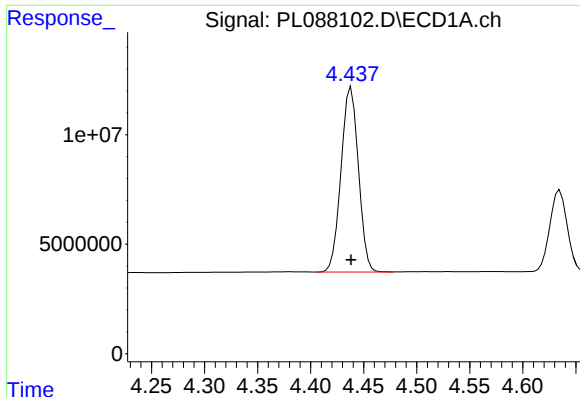
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 98333322
Conc: 23.20 ng/ml



#2 alpha-BHC

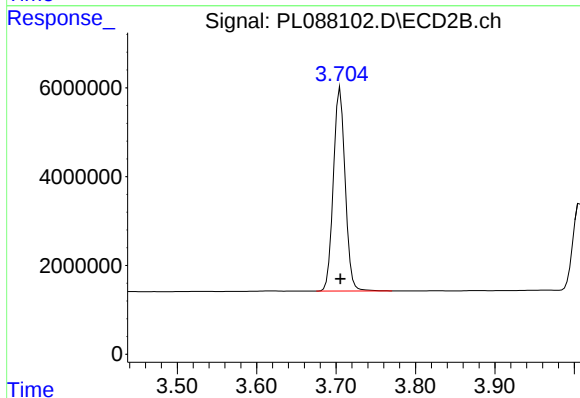
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 47956667
Conc: 22.89 ng/ml



#3 gamma-BHC (Lindane)

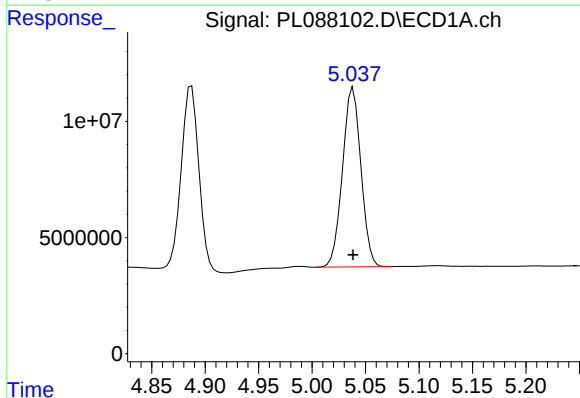
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 96106571
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



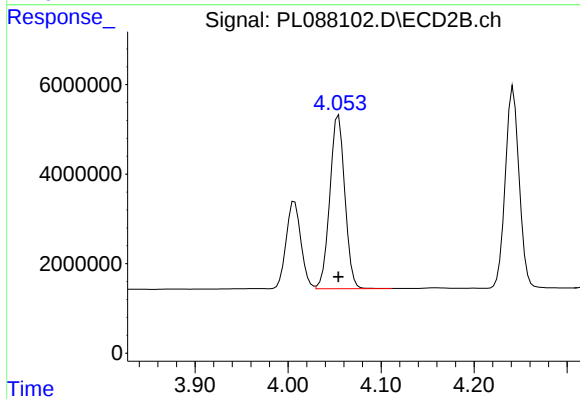
#3 gamma-BHC (Lindane)

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 47114659
Conc: 23.41 ng/ml



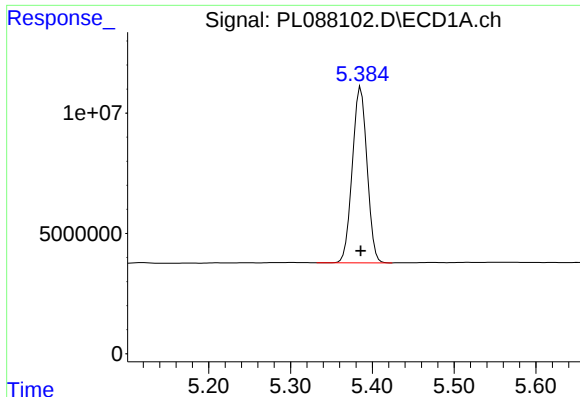
#4 Heptachlor

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 92613774
Conc: 24.34 ng/ml



#4 Heptachlor

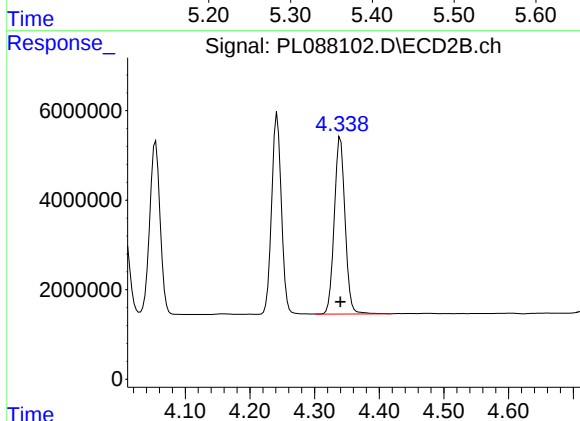
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 43437732
Conc: 24.03 ng/ml



#5 Aldrin

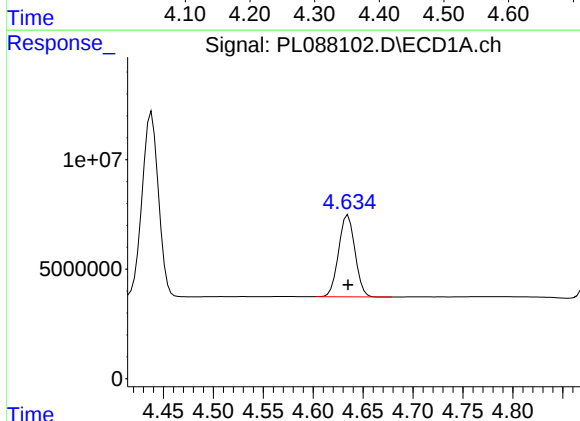
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 91141655
Conc: 23.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



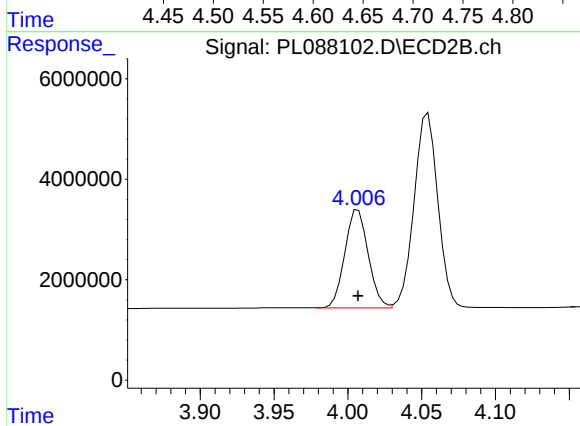
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 45893273
Conc: 23.63 ng/ml



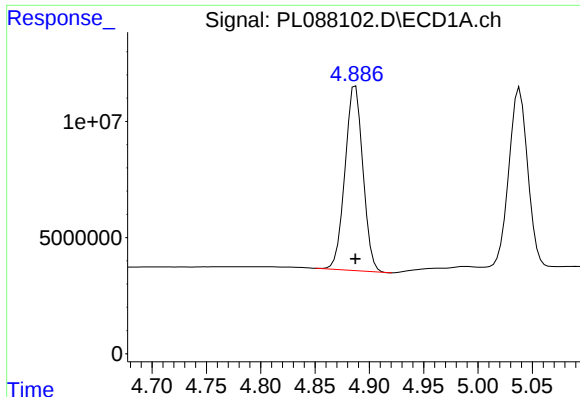
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 42645182
Conc: 25.16 ng/ml



#6 beta-BHC

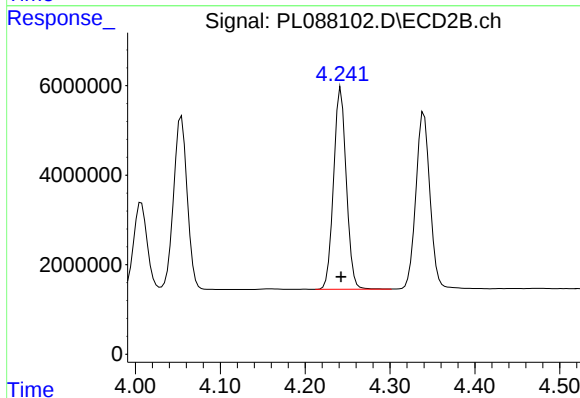
R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 21577320
Conc: 25.17 ng/ml



#7 delta-BHC

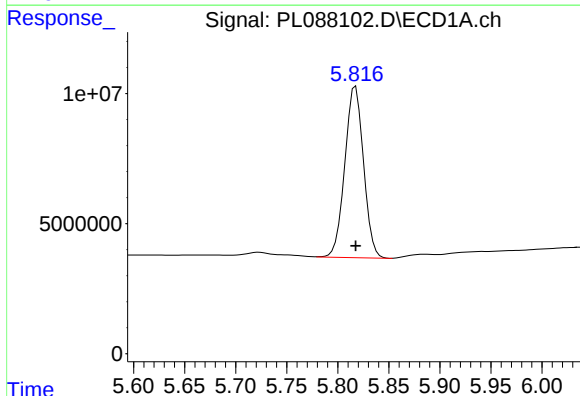
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 91378706
Conc: 23.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



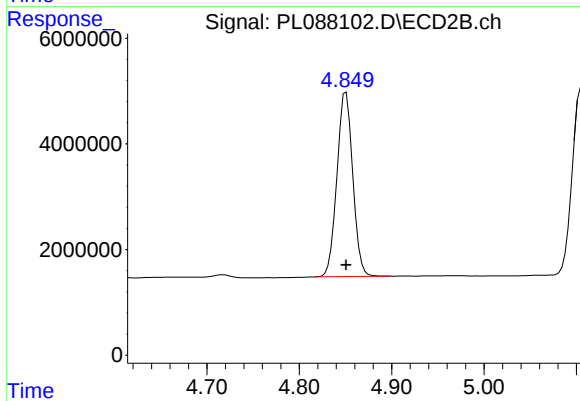
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 46825530
Conc: 23.21 ng/ml



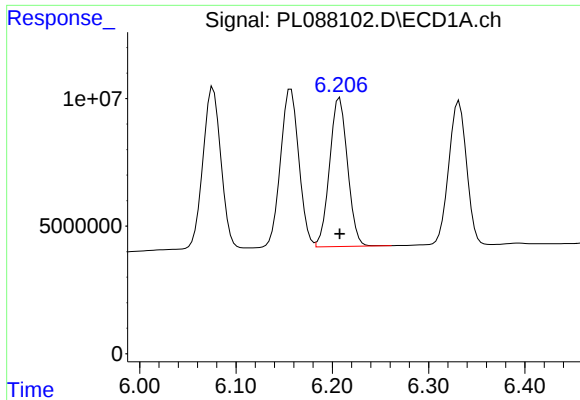
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 83922321
Conc: 24.88 ng/ml



#8 Heptachlor epoxide

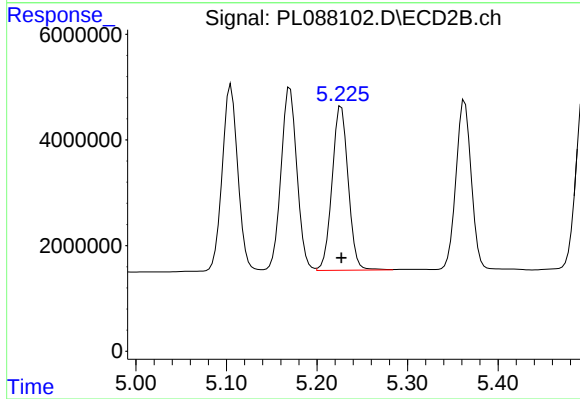
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 41627359
Conc: 24.31 ng/ml



#9 Endosulfan I

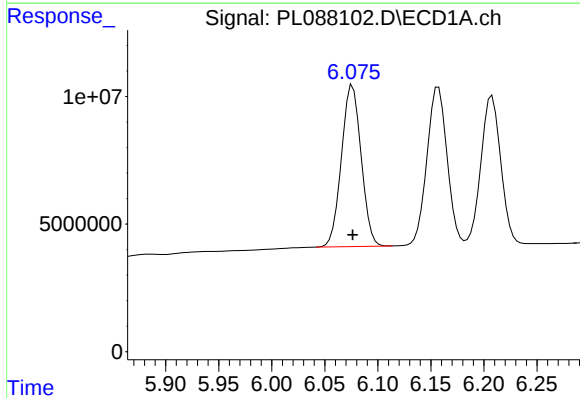
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 75862027
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



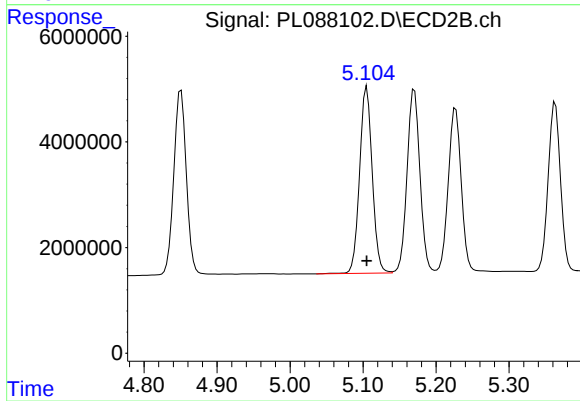
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 38505625
Conc: 24.32 ng/ml



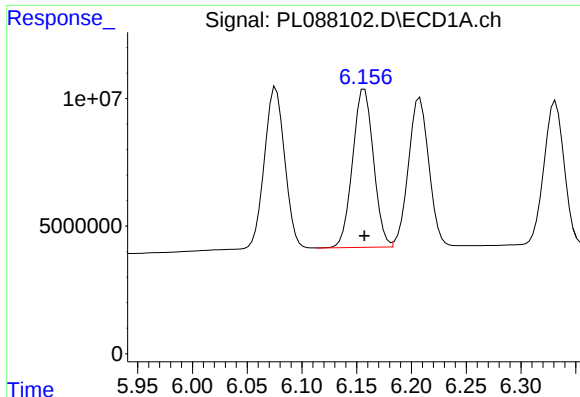
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 81755959
Conc: 24.37 ng/ml



#10 gamma-Chlordane

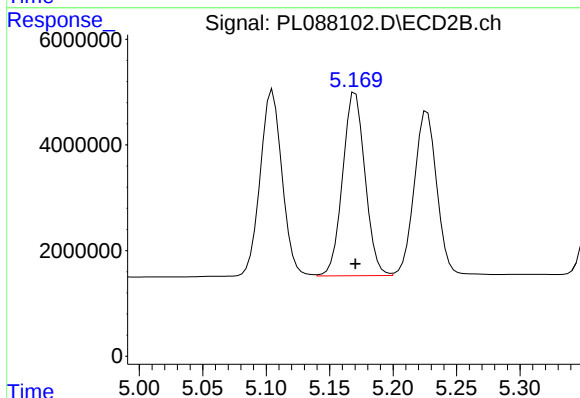
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 42438832
Conc: 24.17 ng/ml



#11 alpha-Chlordane

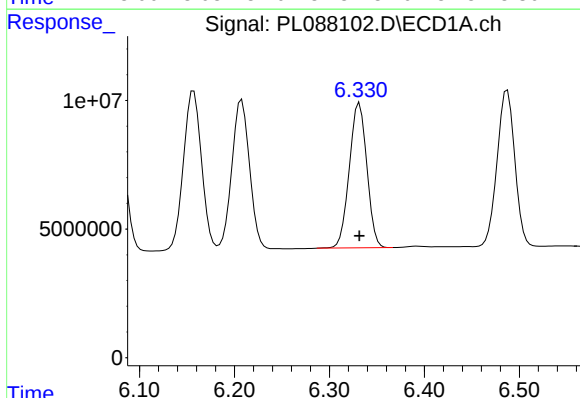
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 82444971
Conc: 24.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



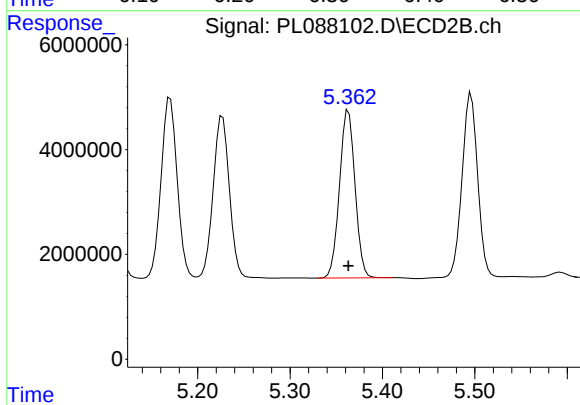
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 42574525
Conc: 24.34 ng/ml



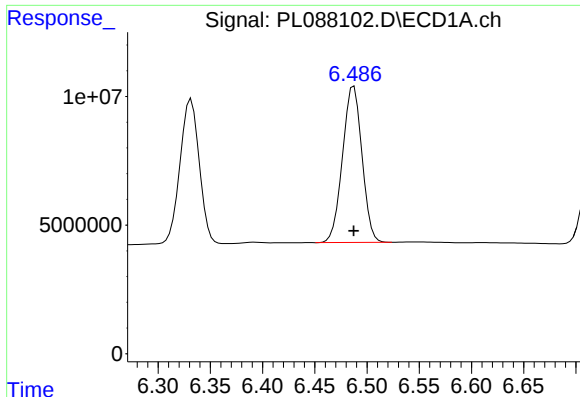
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 72243427
Conc: 23.73 ng/ml



#12 4,4'-DDE

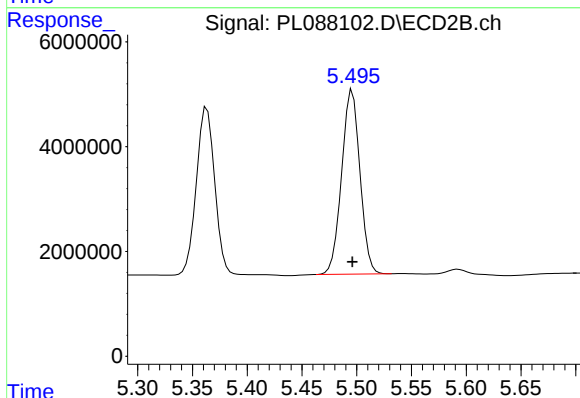
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 37409355
Conc: 23.36 ng/ml



#13 Dieldrin

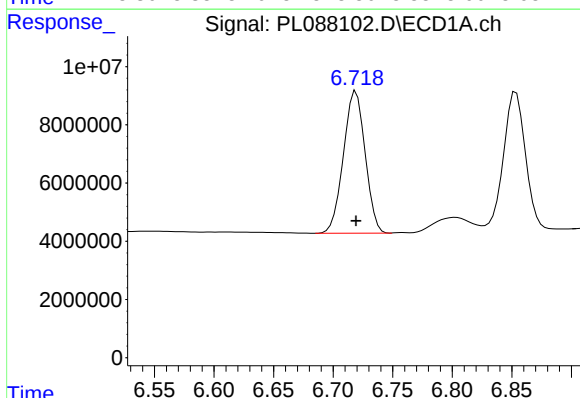
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 78653993
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



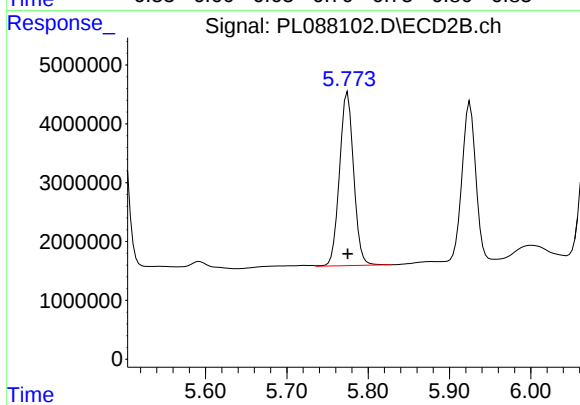
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 40927097
Conc: 23.73 ng/ml



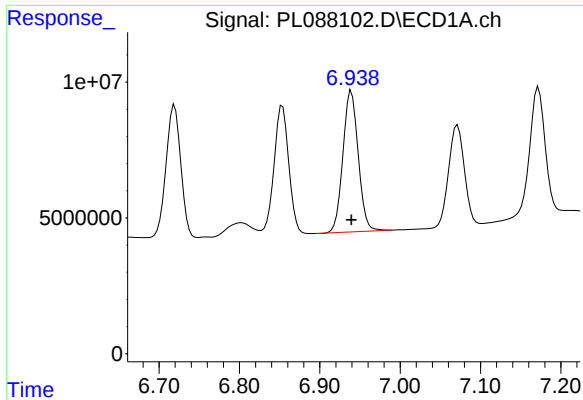
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 61996422
Conc: 23.76 ng/ml



#14 Endrin

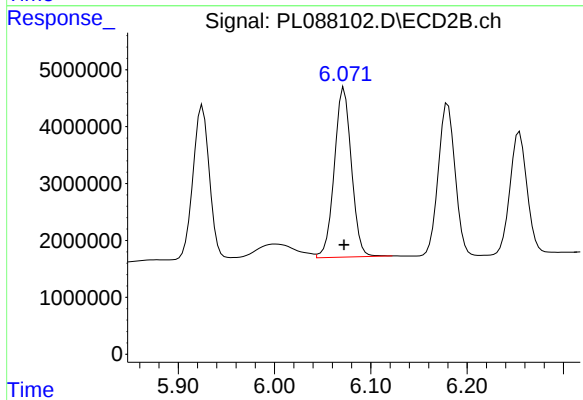
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 35625236
Conc: 24.19 ng/ml



#15 Endosulfan II

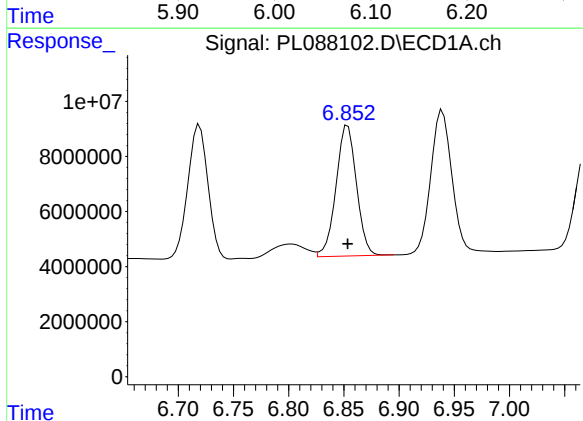
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 68873978
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



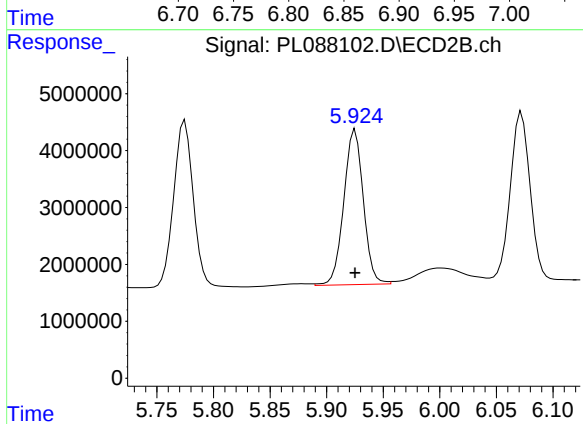
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 36823167
Conc: 24.73 ng/ml



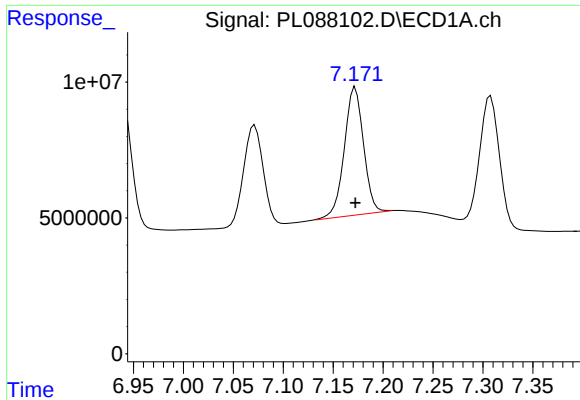
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 61208576
Conc: 24.19 ng/ml



#16 4,4'-DDD

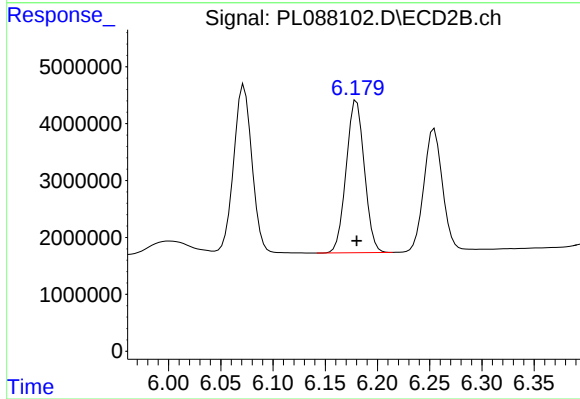
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 32743722
Conc: 24.03 ng/ml



#17 4,4'-DDT

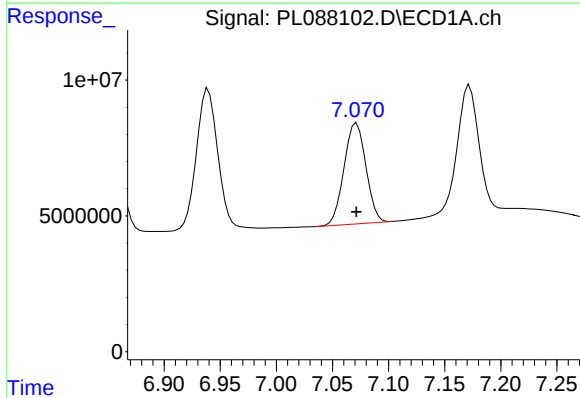
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 63407164
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



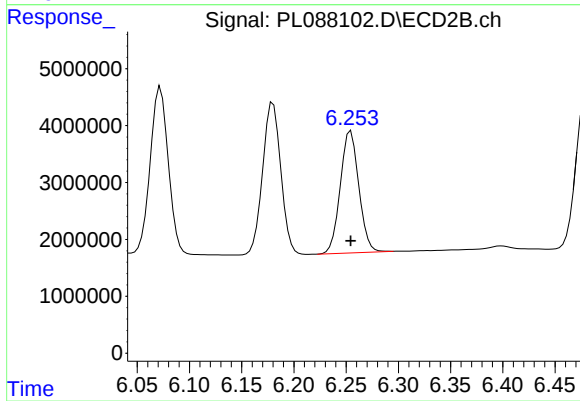
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 32408535
Conc: 23.75 ng/ml



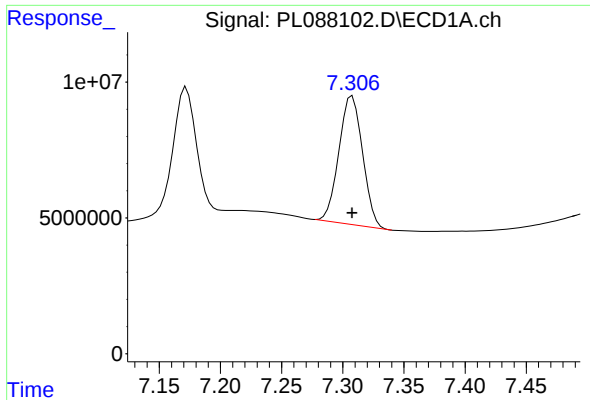
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 50297648
Conc: 24.73 ng/ml



#18 Endrin aldehyde

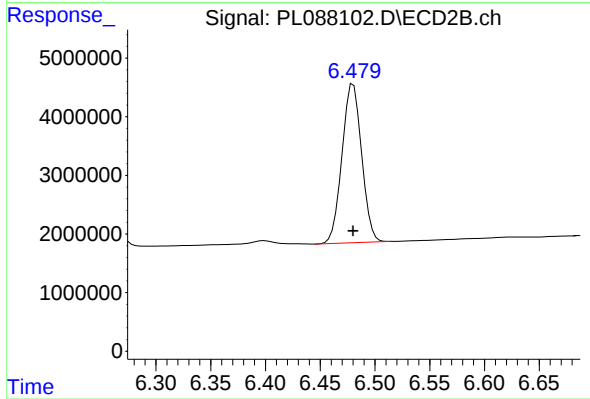
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 26405142
Conc: 24.69 ng/ml



#19 Endosulfan Sulfate

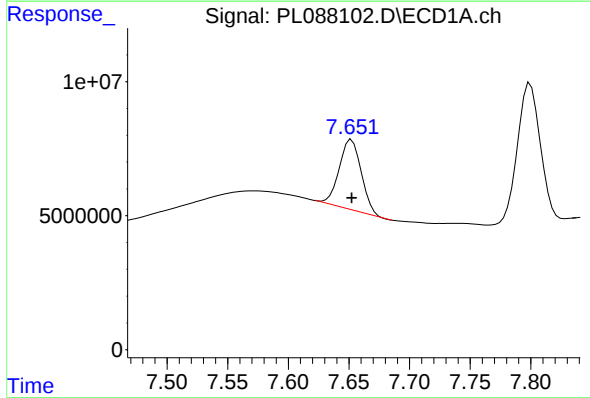
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 63351486
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



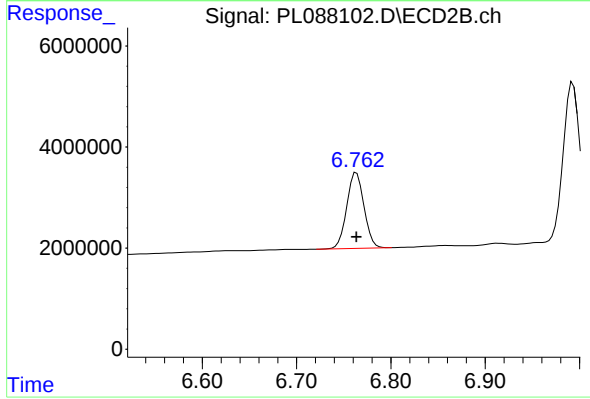
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 33799829
Conc: 24.40 ng/ml



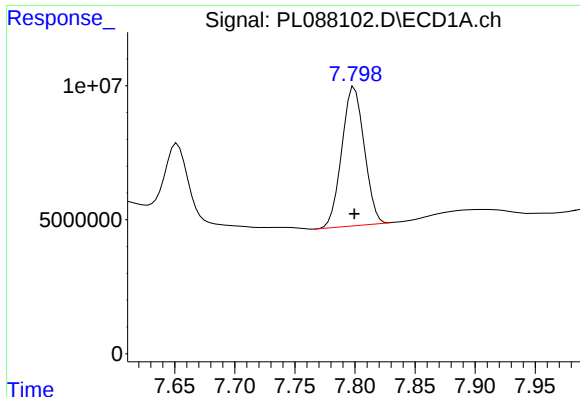
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 32096661
Conc: 24.05 ng/ml



#20 Methoxychlor

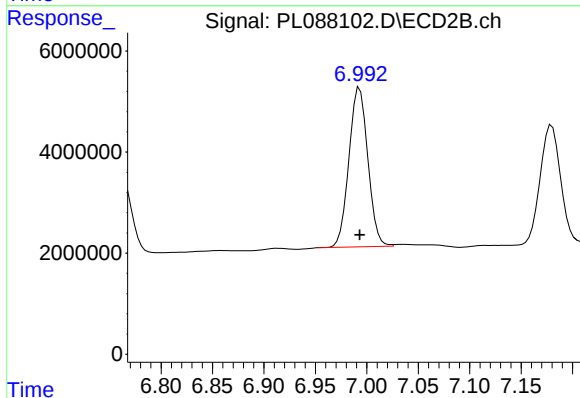
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 19129223
Conc: 25.22 ng/ml



#21 Endrin ketone

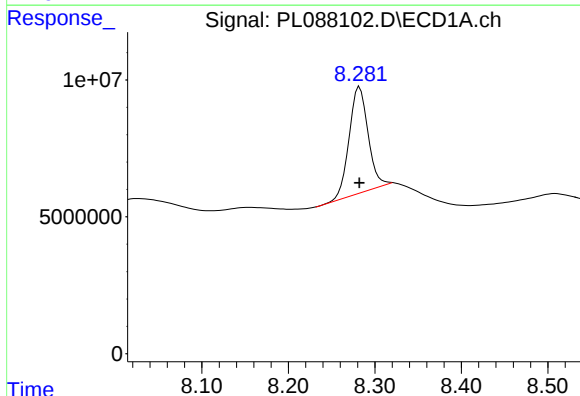
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 67357366
Conc: 23.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



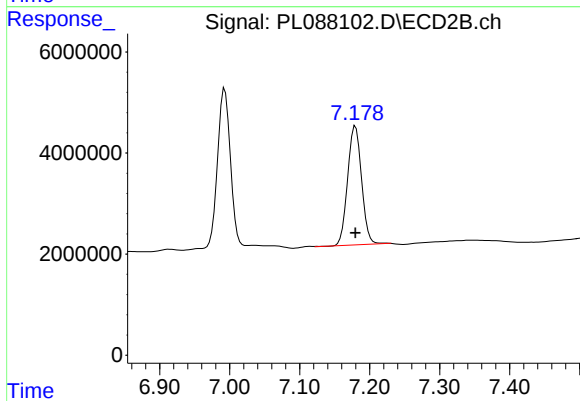
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 40381819
Conc: 24.53 ng/ml



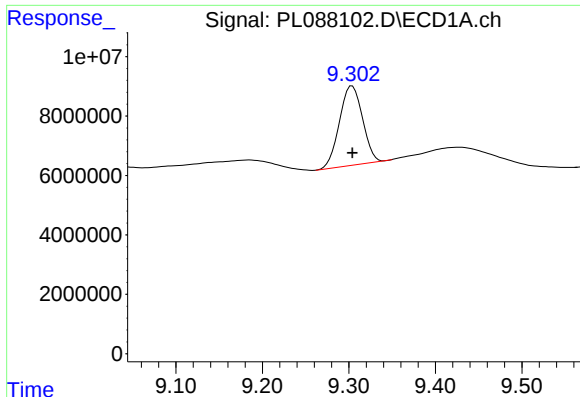
#22 Mirex

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 60247236
Conc: 26.80 ng/ml



#22 Mirex

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 32693821
Conc: 25.59 ng/ml



#28 Decachlorobiphenyl

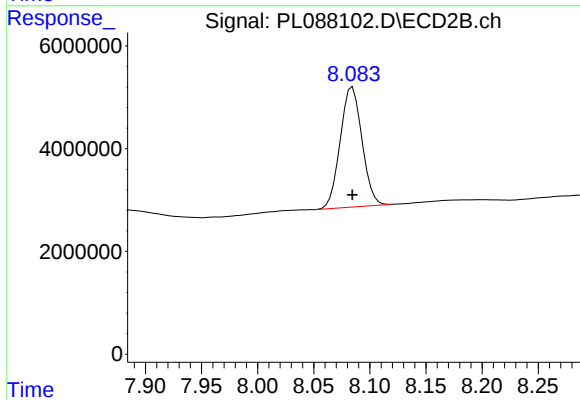
R.T.: 9.304 min

Delta R.T.: 0.000 min

Response: 49872169

Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.084 min

Delta R.T.: 0.000 min

Response: 31505183

Conc: 25.27 ng/ml