

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:58
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:40:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 02:35:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.026	22765513	70990812	24.630	24.399
28)	SA Decachlor...	8.310	9.115	29447451	58101393	25.409	25.395
Target Compounds							
2)	A alpha-BHC	3.949	4.417	35339974	111.2E6	23.549	23.752
3)	MA gamma-BHC...	4.236	4.703	33862036	102.7E6	23.828	23.804
4)	MA Heptachlor	4.544	5.215	35202049	99637356	23.961	24.306
5)	MB Aldrin	4.796	5.521	33310472	92348977	23.817	24.122
6)	B beta-BHC	4.486	4.871	14869271	42904488	25.033	24.720
7)	B delta-BHC	4.695	5.090	33128307	74662363	23.659	23.279
8)	B Heptachlo...	5.242	5.908	31867682	75592828	24.240	24.097
9)	A Endosulfan I	5.586	6.266	30020518	79621927	24.136	24.461
10)	B gamma-Chl...	5.472	6.142	32425518	86109391	24.038	24.317
11)	B alpha-Chl...	5.531	6.216	32417607	86331574	24.139	24.502
12)	B 4,4'-DDE	5.696	6.371	32098237	81473321	24.049	24.082
13)	MA Dieldrin	5.831	6.524	32027463	85164392	23.878	24.229
14)	MA Endrin	6.090	6.742	28754172	73717361	24.108	24.189
15)	B Endosulfa...	6.364	6.950	28899565	74476586	24.641	24.920
16)	A 4,4'-DDD	6.215	6.861	26292043	68648127	24.179	24.496
17)	MA 4,4'-DDT	6.458	7.161	27649779	70750357	23.990	24.254
18)	B Endrin al...	6.534	7.075	23594199	62381423	24.940	24.895
19)	B Endosulfa...	6.748	7.297	25705391	70113802	24.571	24.799
20)	A Methoxychlor	7.008	7.618	15166171	39100616	24.425	25.198
21)	B Endrin ke...	7.244	7.770	31200071	77195473	24.452	24.978
22)	Mirex	7.438	8.227	24928870	51771950	25.596	25.479

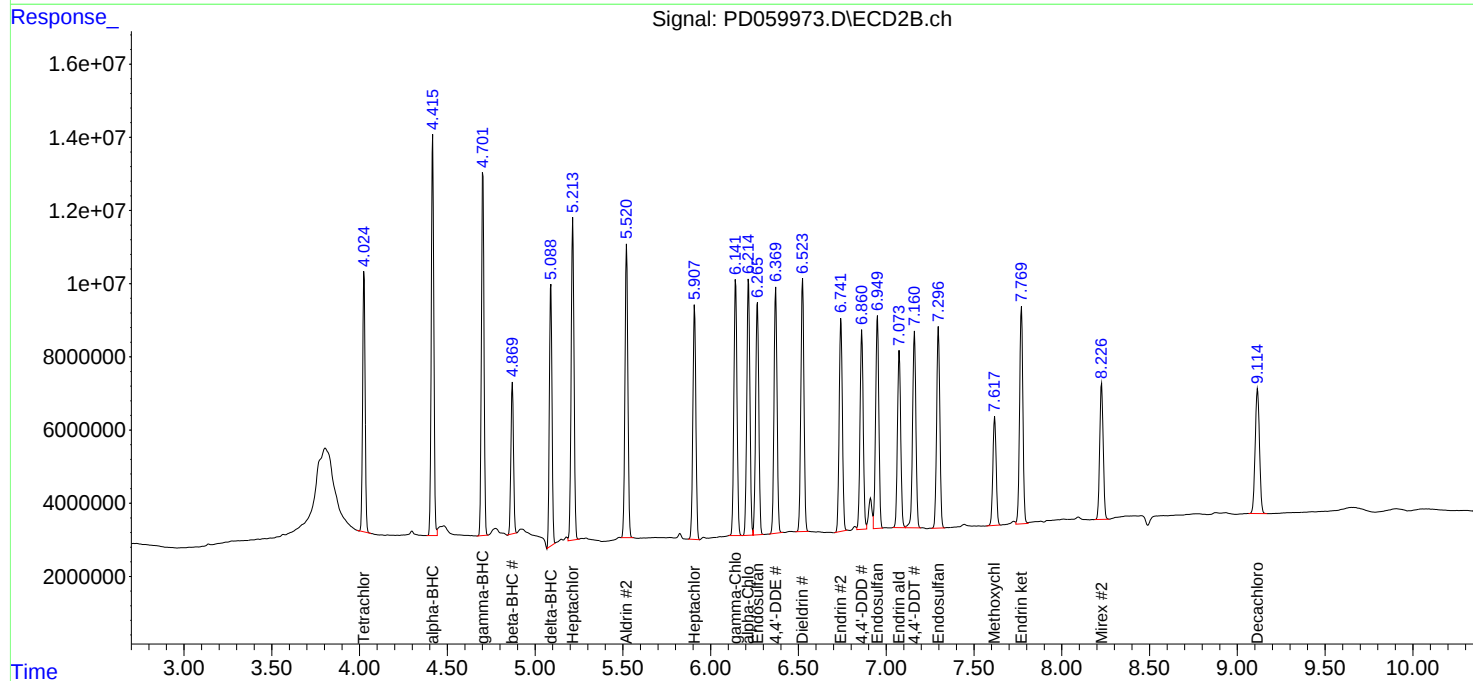
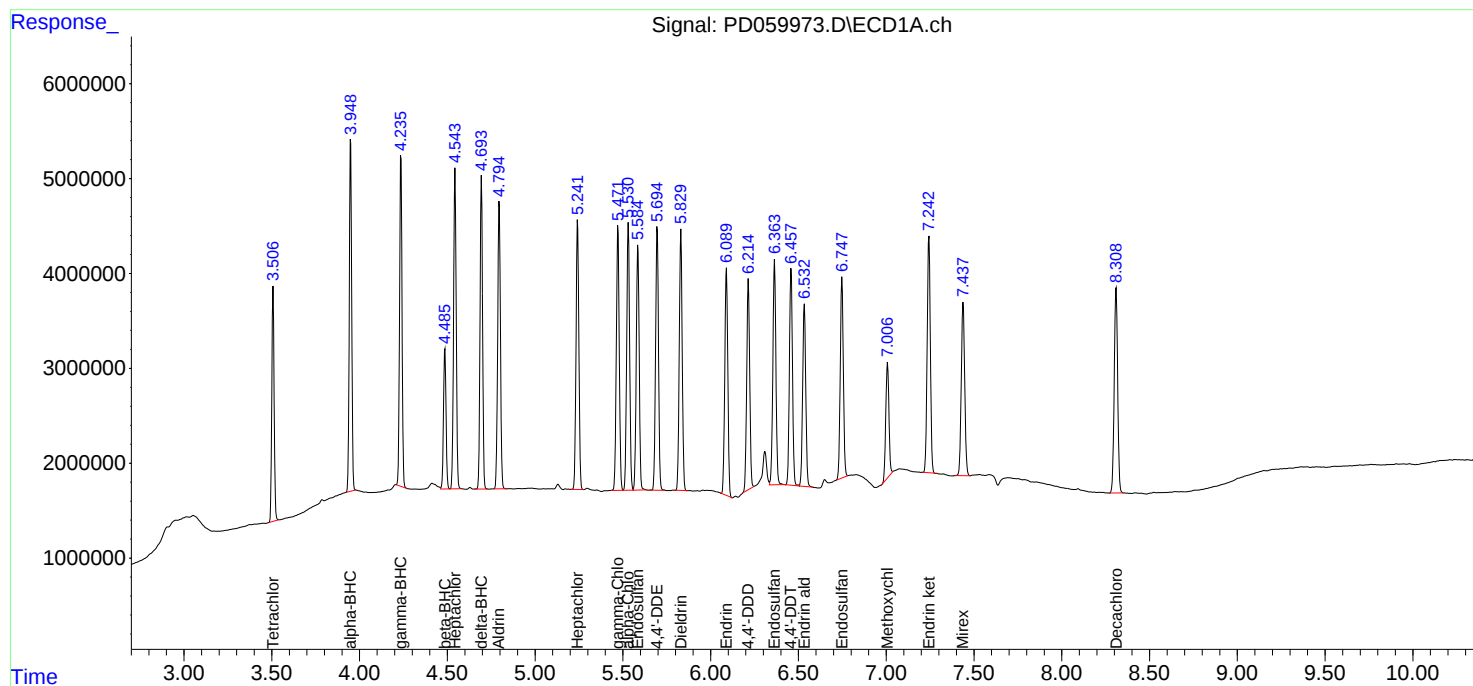
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

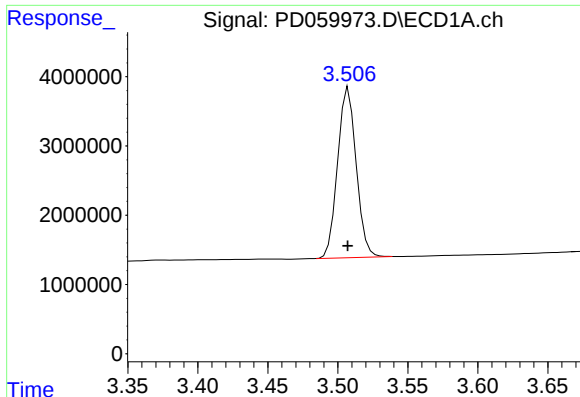
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:58
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:40:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

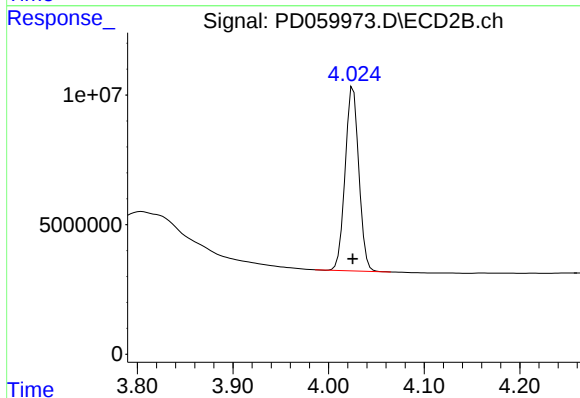




#1 Tetrachloro-m-xylene

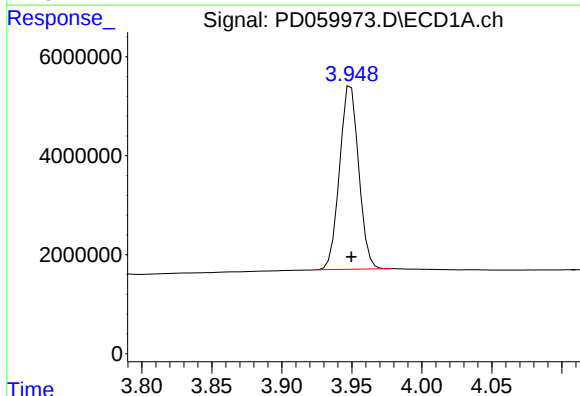
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 22765513
Conc: 24.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



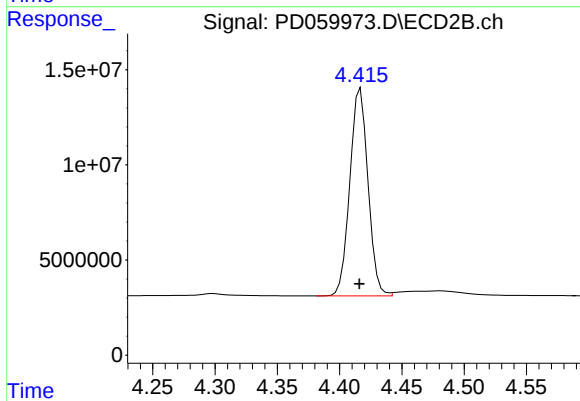
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 70990812
Conc: 24.40 ng/ml



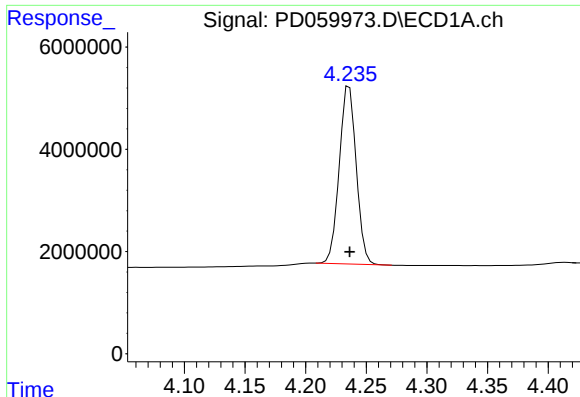
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 35339974
Conc: 23.55 ng/ml



#2 alpha-BHC

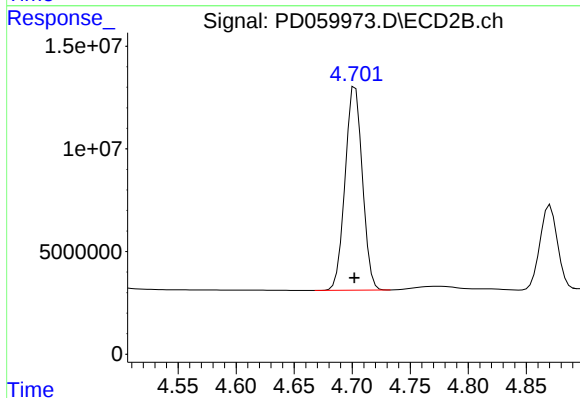
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 111226494
Conc: 23.75 ng/ml



#3 gamma-BHC (Lindane)

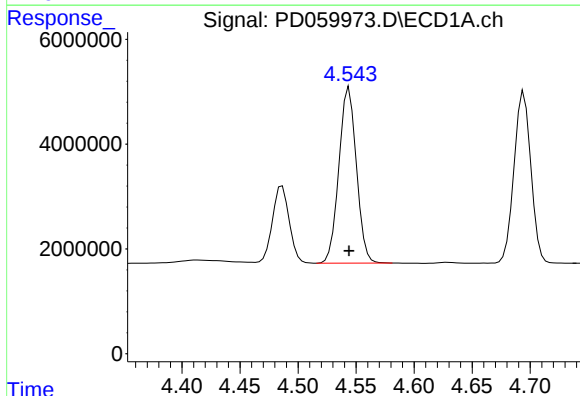
R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 33862036
Conc: 23.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



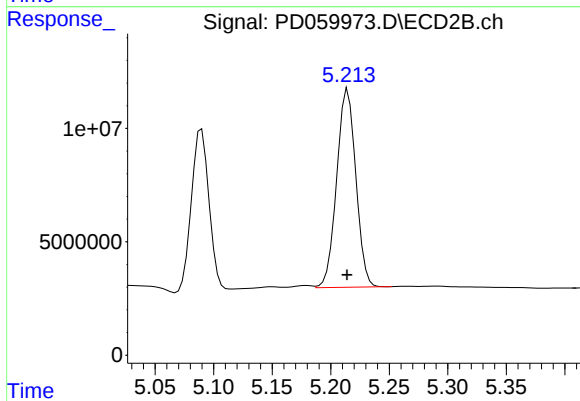
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 102668278
Conc: 23.80 ng/ml



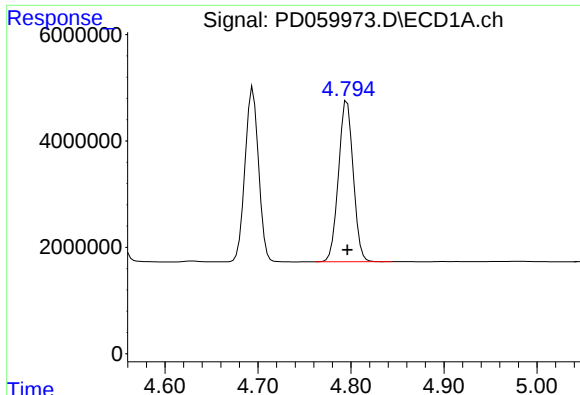
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 35202049
Conc: 23.96 ng/ml



#4 Heptachlor

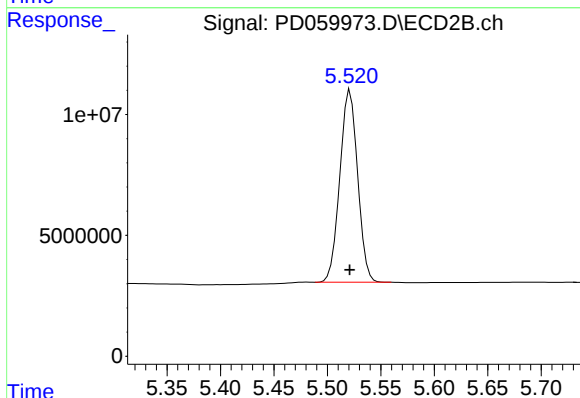
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 99637356
Conc: 24.31 ng/ml



#5 Aldrin

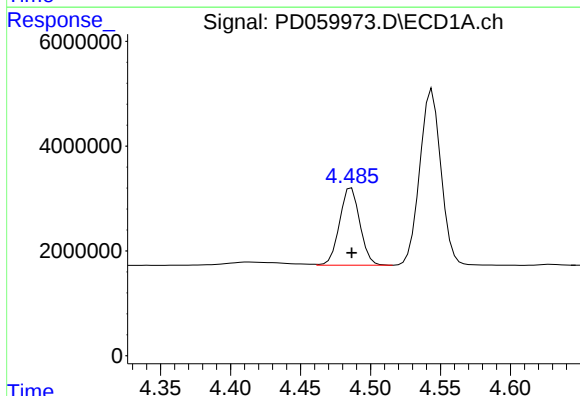
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 33310472
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



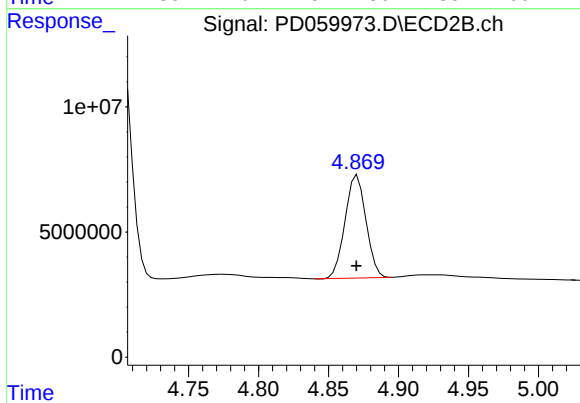
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 92348977
Conc: 24.12 ng/ml



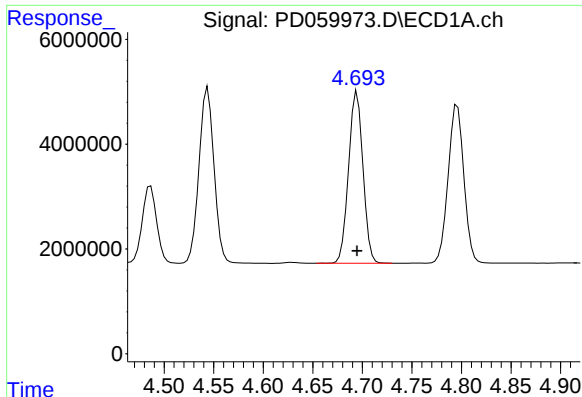
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 14869271
Conc: 25.03 ng/ml



#6 beta-BHC

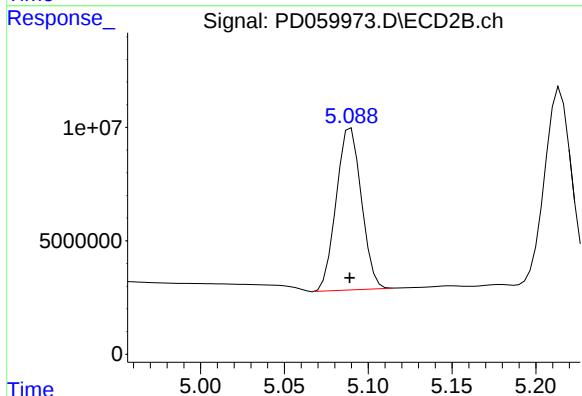
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 42904488
Conc: 24.72 ng/ml



#7 delta-BHC

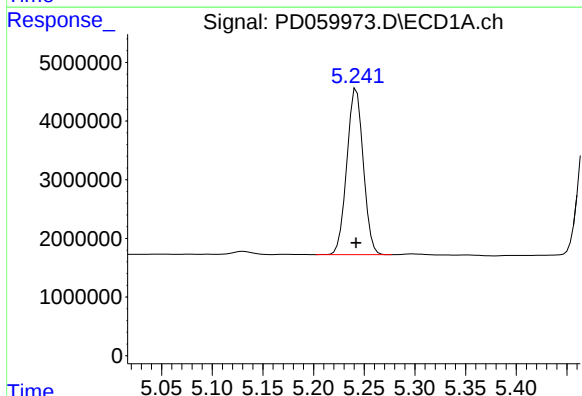
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 33128307
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



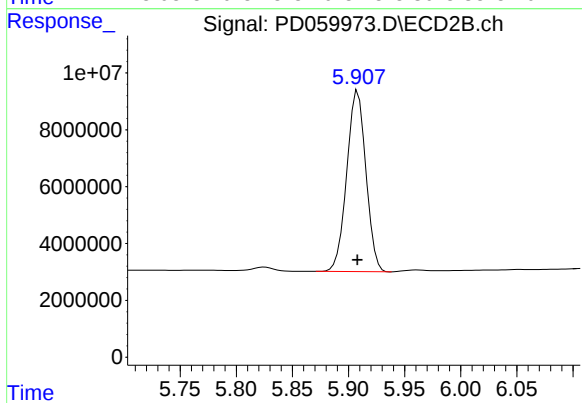
#7 delta-BHC

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 74662363
Conc: 23.28 ng/ml



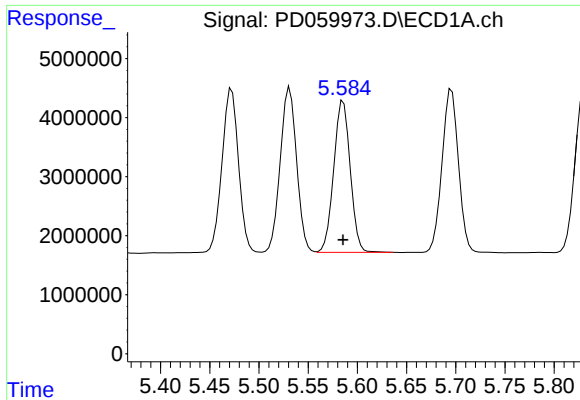
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 31867682
Conc: 24.24 ng/ml



#8 Heptachlor epoxide

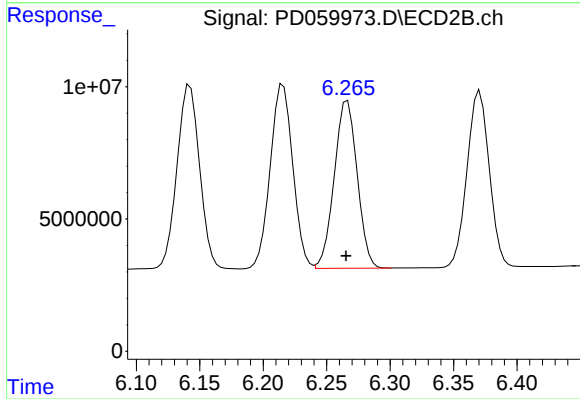
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 75592828
Conc: 24.10 ng/ml



#9 Endosulfan I

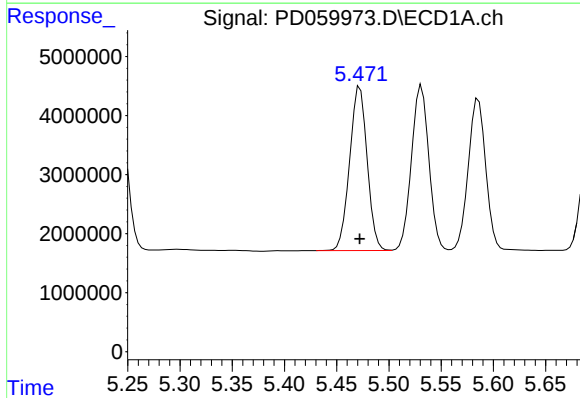
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 30020518
Conc: 24.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



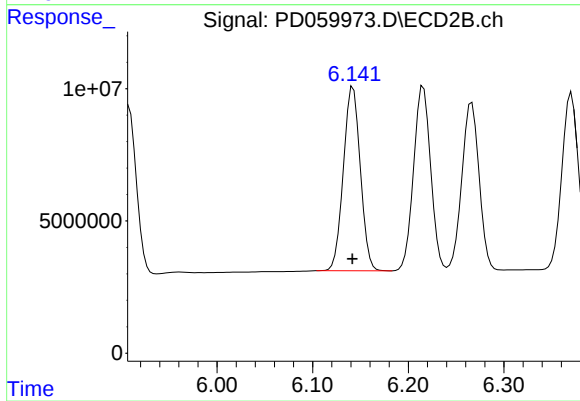
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.001 min
Response: 79621927
Conc: 24.46 ng/ml



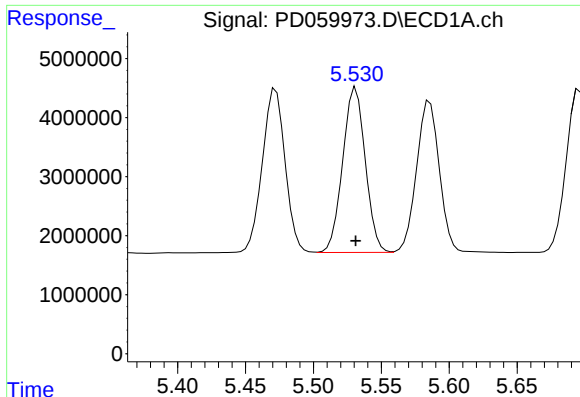
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 32425518
Conc: 24.04 ng/ml



#10 gamma-Chlordane

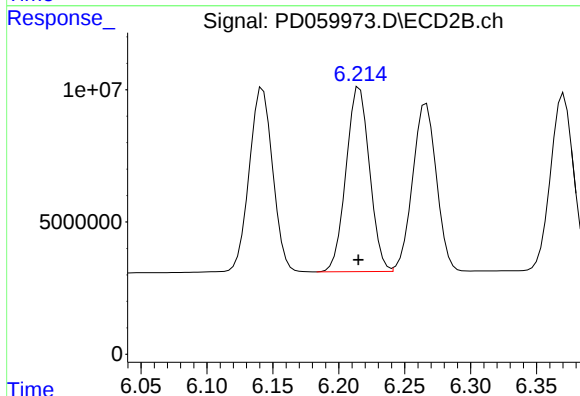
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 86109391
Conc: 24.32 ng/ml



#11 alpha-Chlordane

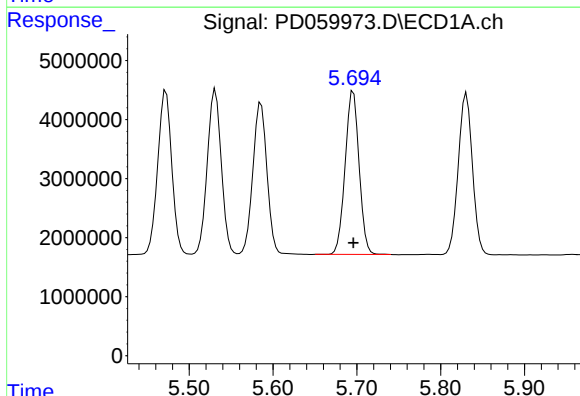
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 32417607
Conc: 24.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



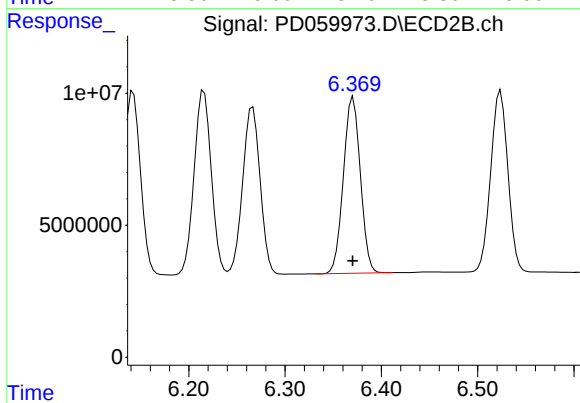
#11 alpha-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 86331574
Conc: 24.50 ng/ml



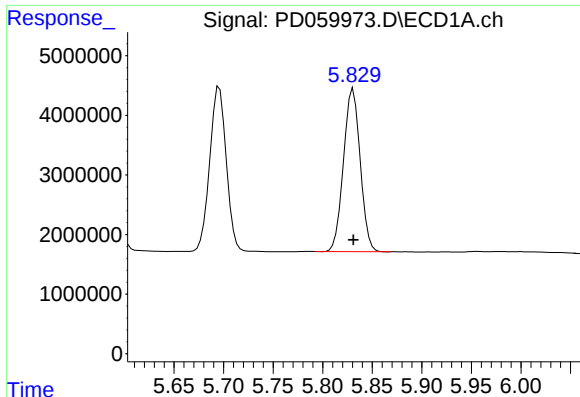
#12 4,4'-DDE

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 32098237
Conc: 24.05 ng/ml



#12 4,4'-DDE

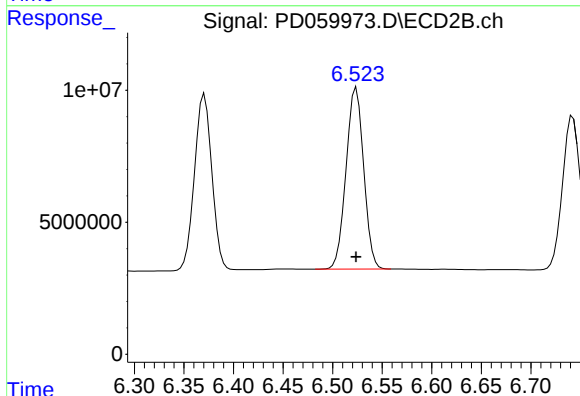
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 81473321
Conc: 24.08 ng/ml



#13 Dieldrin

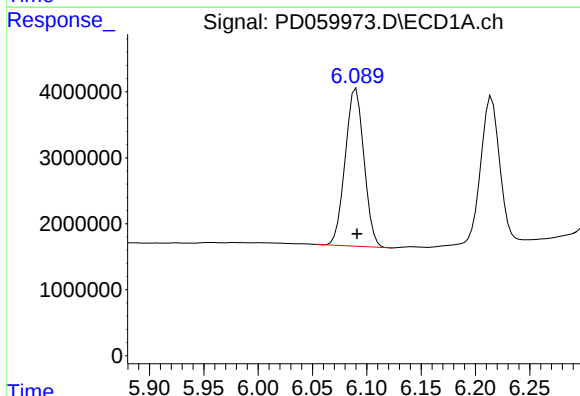
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 32027463
Conc: 23.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



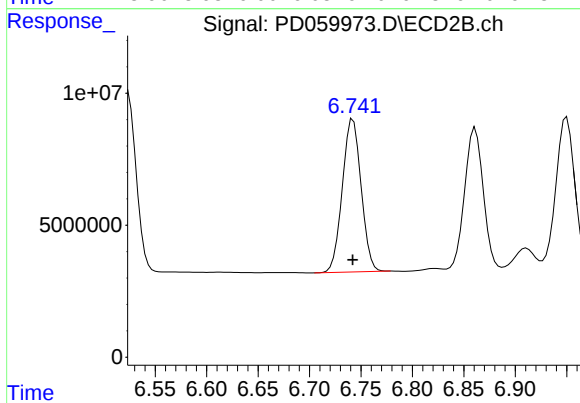
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 85164392
Conc: 24.23 ng/ml



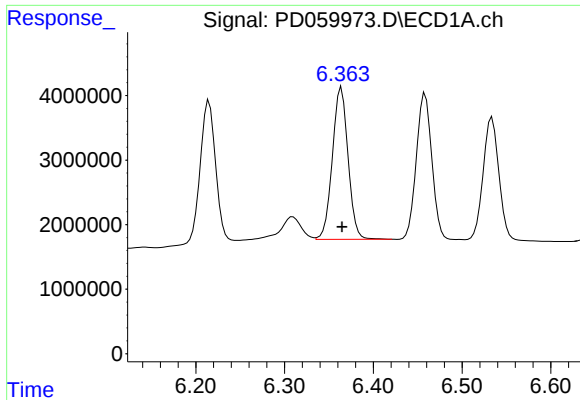
#14 Endrin

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 28754172
Conc: 24.11 ng/ml



#14 Endrin

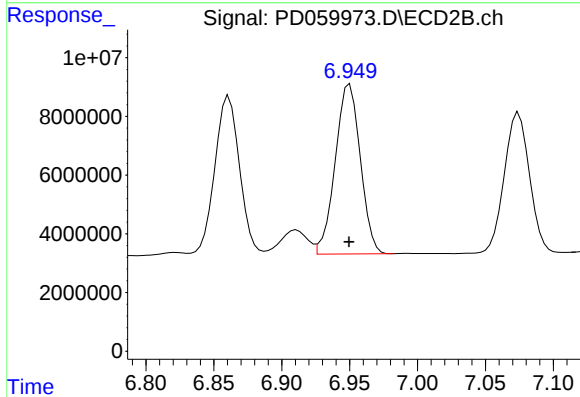
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 73717361
Conc: 24.19 ng/ml



#15 Endosulfan II

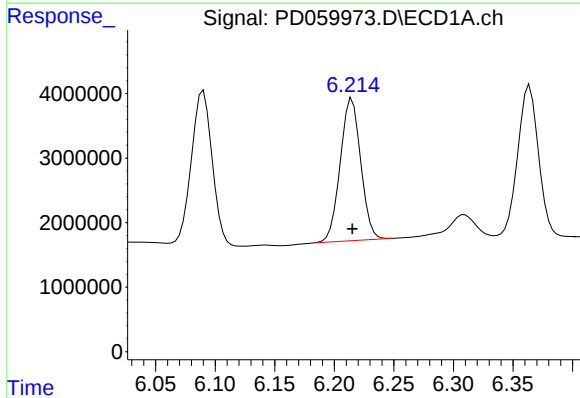
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 28899565
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



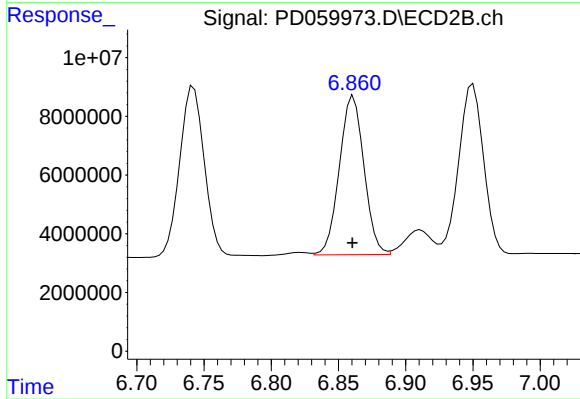
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 74476586
Conc: 24.92 ng/ml



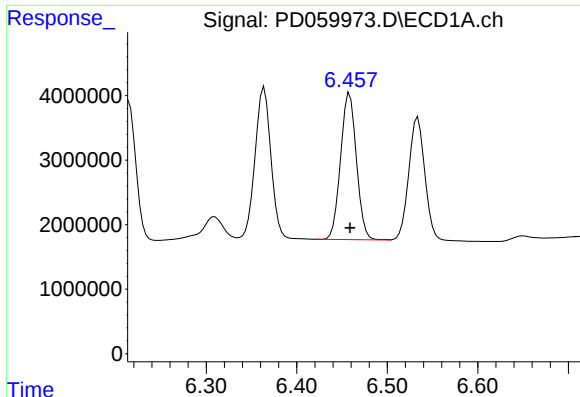
#16 4,4'-DDD

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 26292043
Conc: 24.18 ng/ml



#16 4,4'-DDD

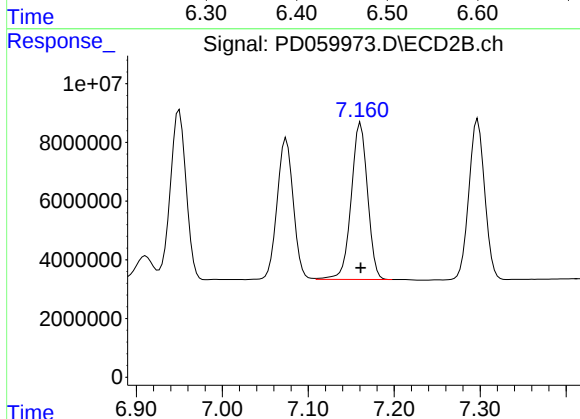
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 68648127
Conc: 24.50 ng/ml



#17 4,4'-DDT

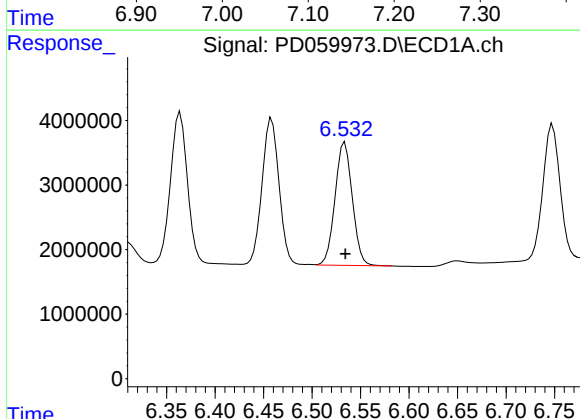
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 27649779
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



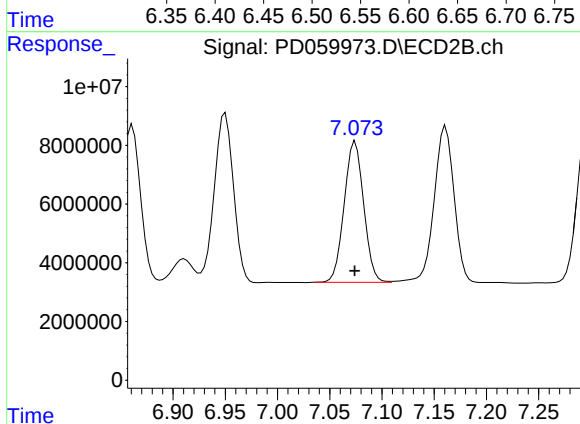
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 70750357
Conc: 24.25 ng/ml



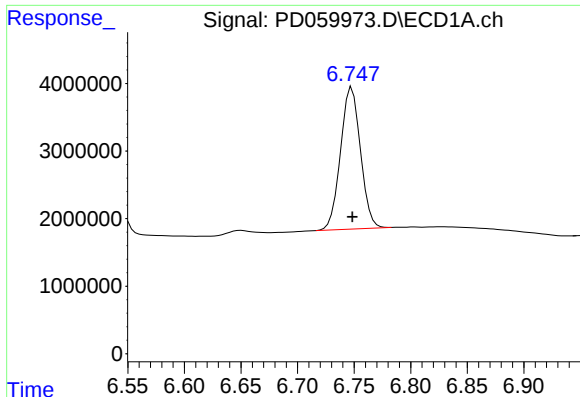
#18 Endrin aldehyde

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 23594199
Conc: 24.94 ng/ml



#18 Endrin aldehyde

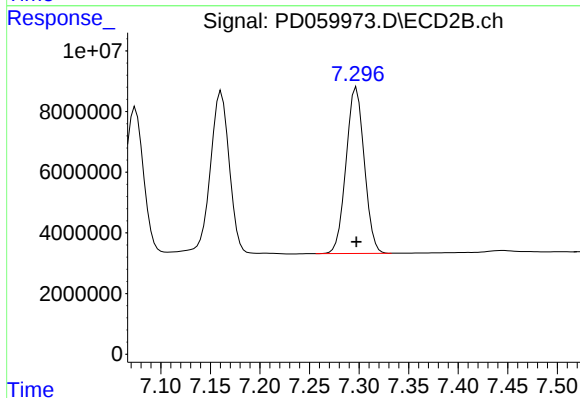
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 62381423
Conc: 24.89 ng/ml



#19 Endosulfan Sulfate

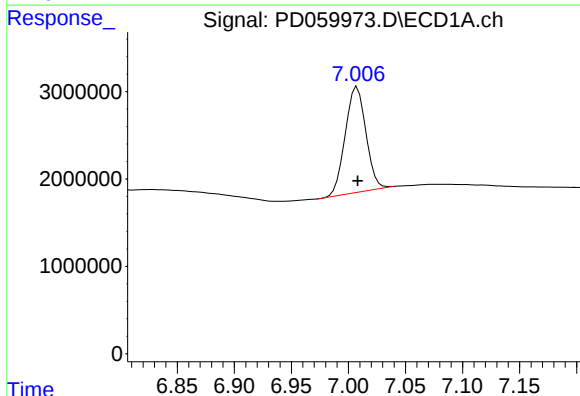
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 25705391
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



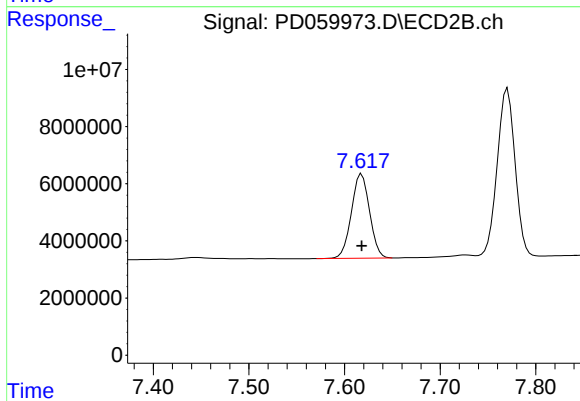
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 70113802
Conc: 24.80 ng/ml



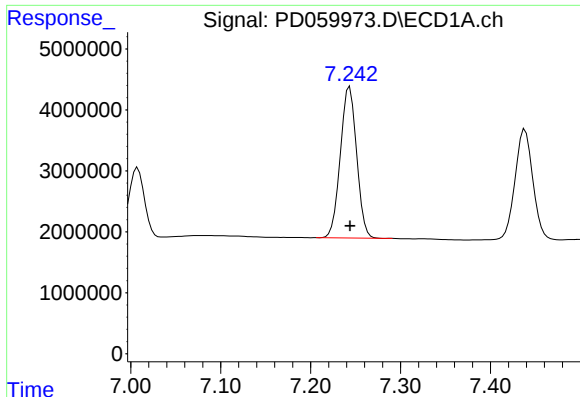
#20 Methoxychlor

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 15166171
Conc: 24.42 ng/ml



#20 Methoxychlor

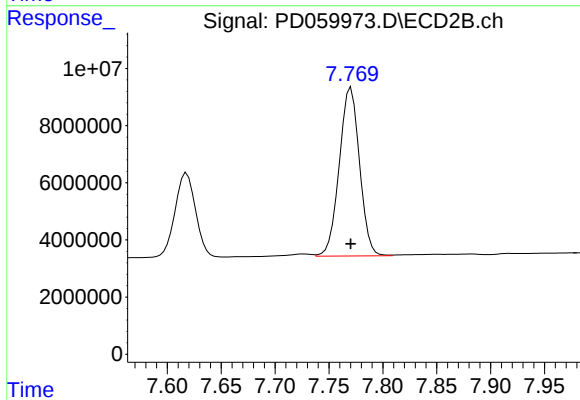
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 39100616
Conc: 25.20 ng/ml



#21 Endrin ketone

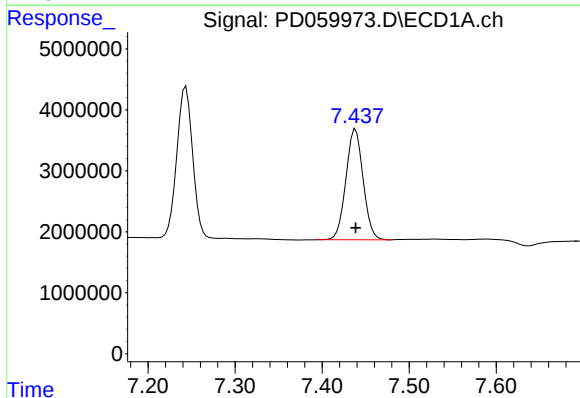
R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 31200071
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



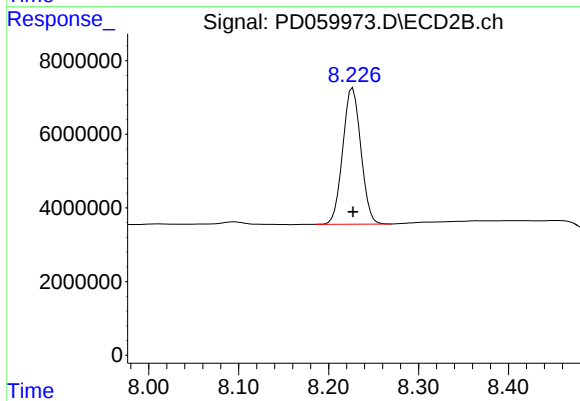
#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 77195473
Conc: 24.98 ng/ml



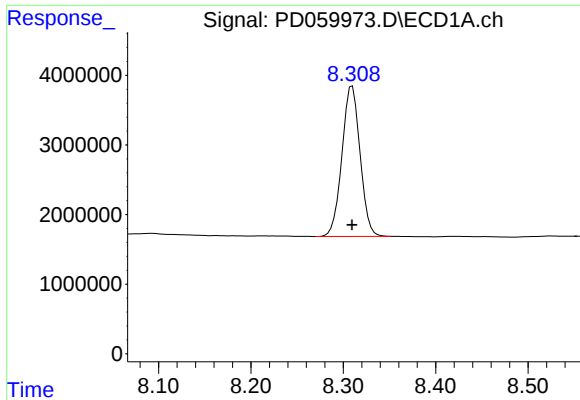
#22 Mirex

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 24928870
Conc: 25.60 ng/ml



#22 Mirex

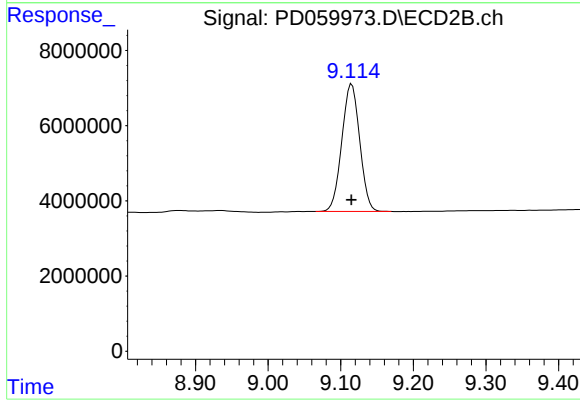
R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 51771950
Conc: 25.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 29447451
Conc: 25.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 58101393
Conc: 25.39 ng/ml