

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 16:05
 Operator : AR\AJ
 Sample : PB160294BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS294

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:20:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 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 x 0.50µm

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

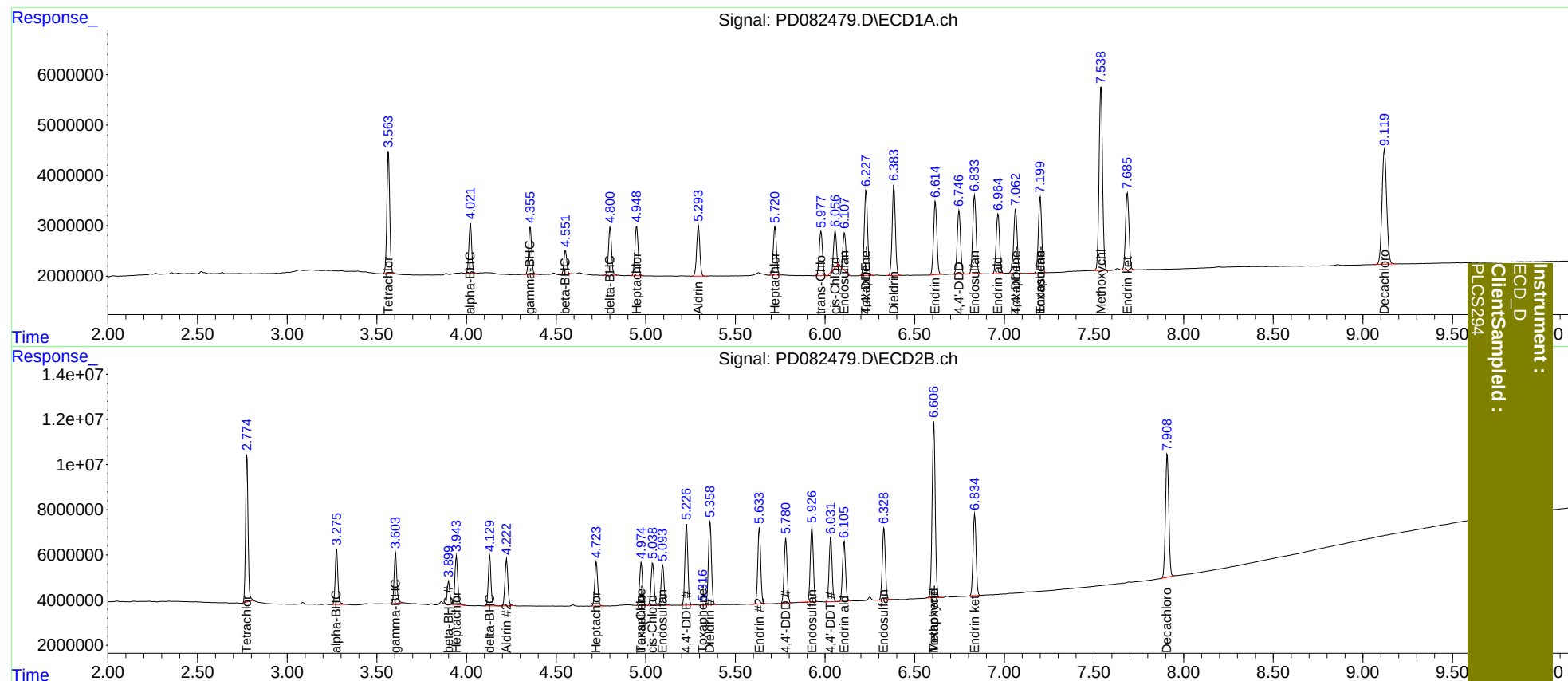
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	26679768	63518429	17.402	18.303
27)	SA Decachlor...	9.121	7.909	41348658	70375227	21.375	21.395
Target Compounds							
2)	A alpha-BHC	4.022	3.276	11068359	25556852	4.174	4.662
3)	MA gamma-BHC...	4.356	3.605	10992041	23567957	4.315	4.708
4)	MA Heptachlor	4.949	3.944	12434908	24023526	4.678	4.972
5)	MB Aldrin	5.294	4.224	12415775	23466042	5.027	5.054
6)	B beta-BHC	4.552	3.901	5348147	10299767	4.947	4.859
7)	B delta-BHC	4.802	4.130	11422942	23202676	4.440	4.590
8)	B Heptachlo...	5.721	4.725	11800013	22125276	5.204	5.089
9)	A Endosulfan I	6.109	5.095	6849413	20429201	3.232	5.313 #
10)	B trans-Chl...	5.978	4.975	11213236	21793569	5.214	5.280
11)	B cis-Chlor...	6.057	5.039	7200140	22097663	3.272	5.336 #
12)	B 4,4'-DDE	6.229	5.228	21937889	40691552	10.224	10.247
13)	MA Dieldrin	6.384	5.359	22366310	43786506	9.863	10.080
14)	MA Endrin	6.615	5.634	18735121	38952947	10.144	10.475
15)	B Endosulfa...	6.834	5.927	20570322	38732024	10.848	10.837
16)	A 4,4'-DDD	6.748	5.781	16036860	33244367	10.013	10.483
17)	MA 4,4'-DDT	7.063	6.032	17267989	33255953	10.426	9.818
18)	B Endrin al...	6.965	6.107	15859795	31094337	11.408	11.443
19)	B Endosulfa...	7.201	6.329	19486673	37843206	11.457	11.117
20)	A Methoxychlor	7.539	6.607	48955120	93860418	57.210	56.575
21)	B Endrin ke...	7.687	6.835	20593614	42649239	11.528	11.235
22)	Toxaphene-1	6.229f	4.975	21937889	21793569	1392.660	1019.778 #
23)	Toxaphene-2	0.000	5.317	0	34784	N.D.	1.533
24)	Toxaphene-3	7.063f	6.607	17267989	93860418	329.969	1172.860 #
25)	Toxaphene-4	7.201	0.000	19486673	0	499.840	N.D. #

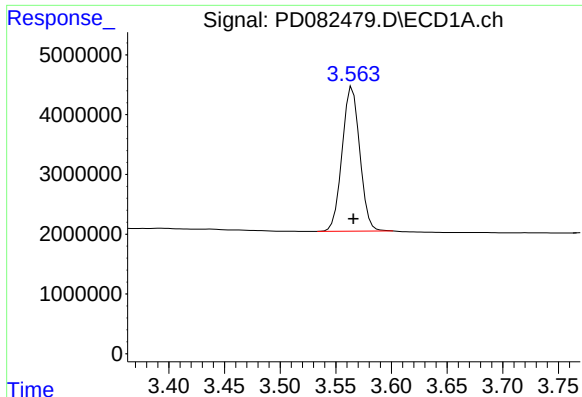
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
Data File : PD082479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 16:05
Operator : AR\AJ
Sample : PB160294BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:20:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 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 x 0.50µm

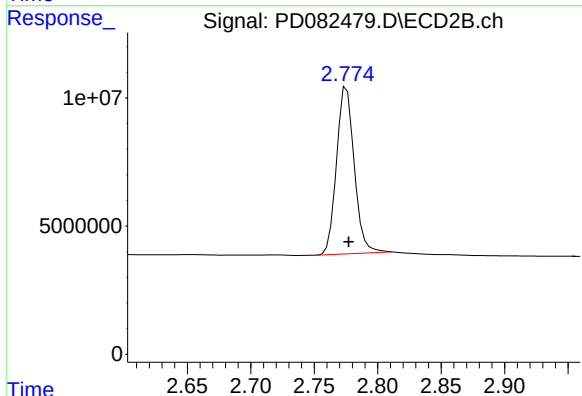




#1 Tetrachloro-m-xylene

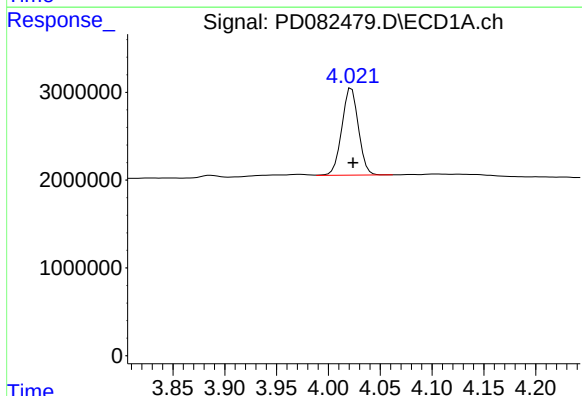
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 26679768
Conc: 17.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



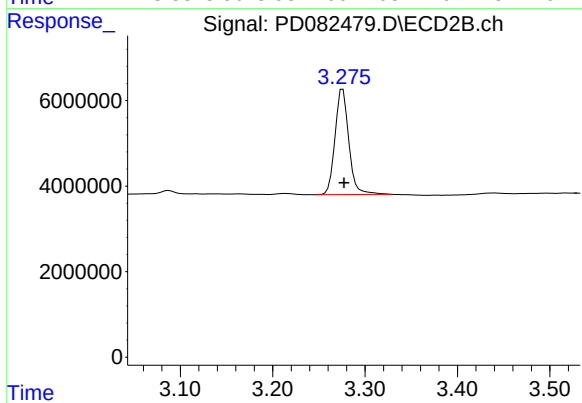
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 63518429
Conc: 18.30 ng/ml



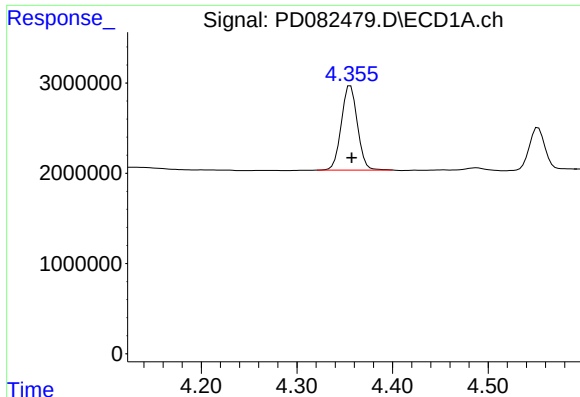
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 11068359
Conc: 4.17 ng/ml



#2 alpha-BHC

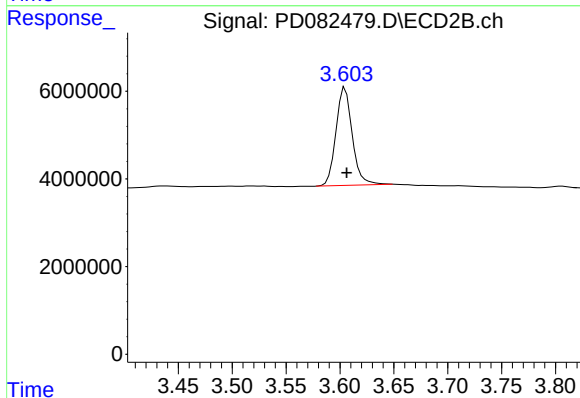
R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 25556852
Conc: 4.66 ng/ml



#3 gamma-BHC (Lindane)

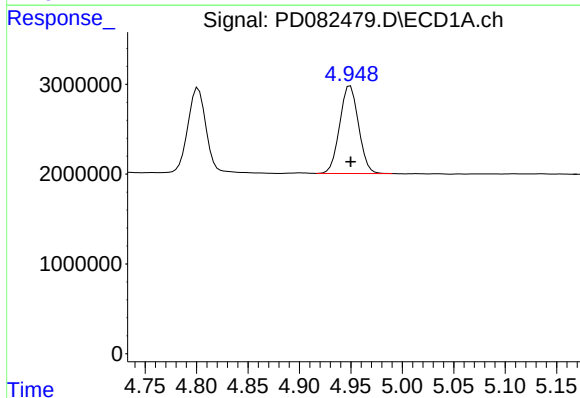
R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 10992041
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



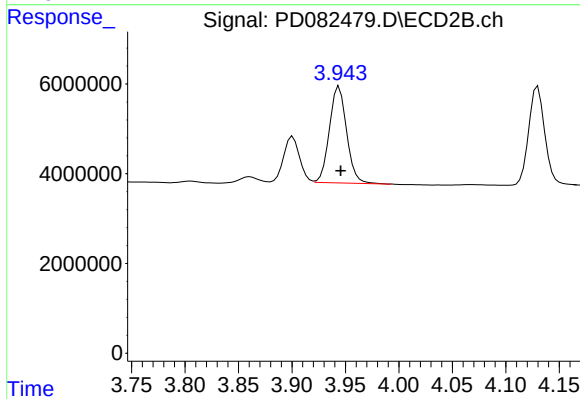
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 23567957
Conc: 4.71 ng/ml



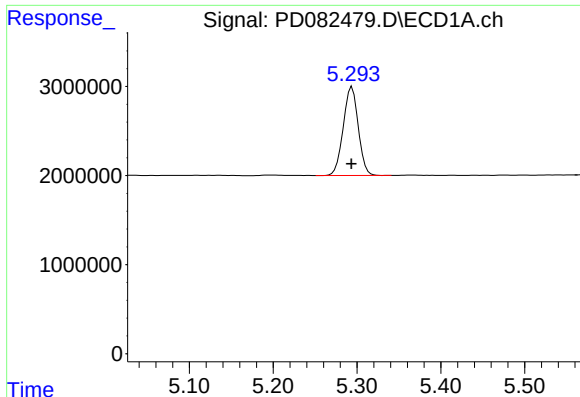
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 12434908
Conc: 4.68 ng/ml



#4 Heptachlor

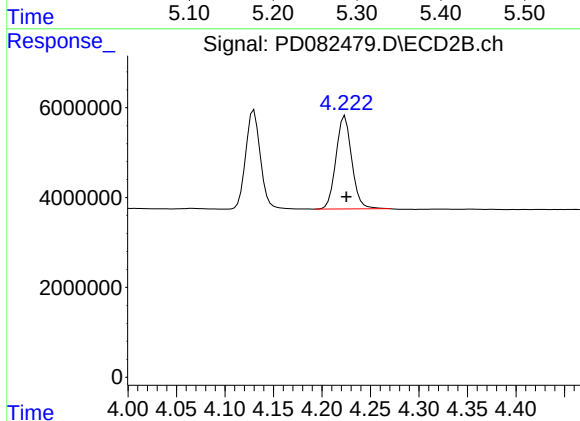
R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 24023526
Conc: 4.97 ng/ml



#5 Aldrin

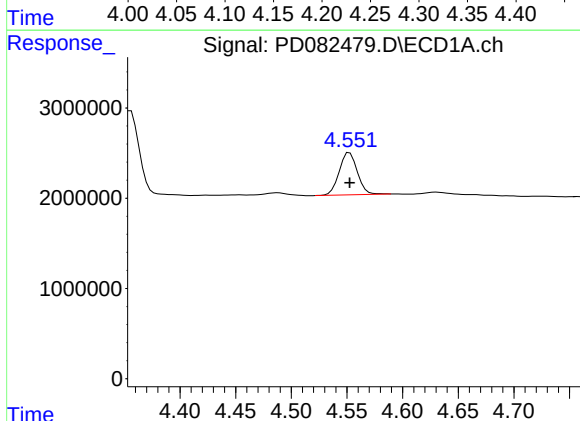
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 12415775
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



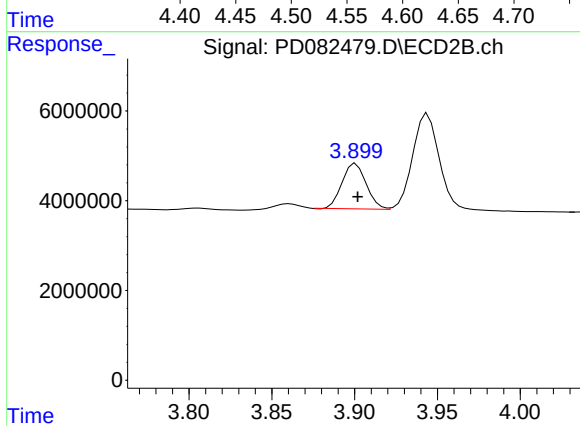
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.002 min
Response: 23466042
Conc: 5.05 ng/ml



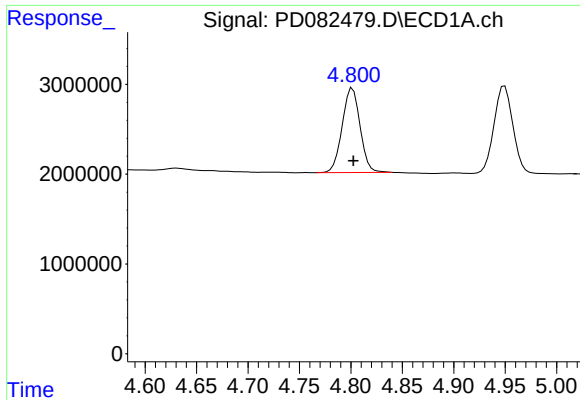
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 5348147
Conc: 4.95 ng/ml



#6 beta-BHC

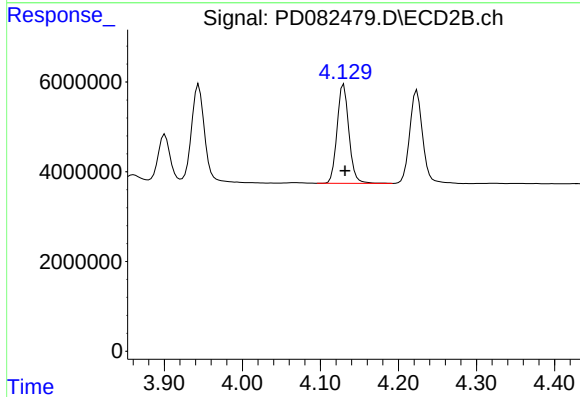
R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 10299767
Conc: 4.86 ng/ml



#7 delta-BHC

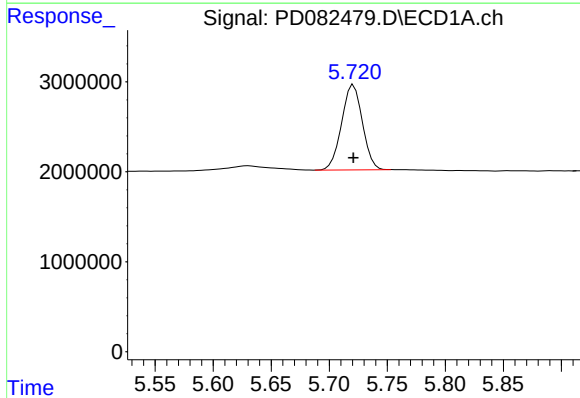
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 11422942
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



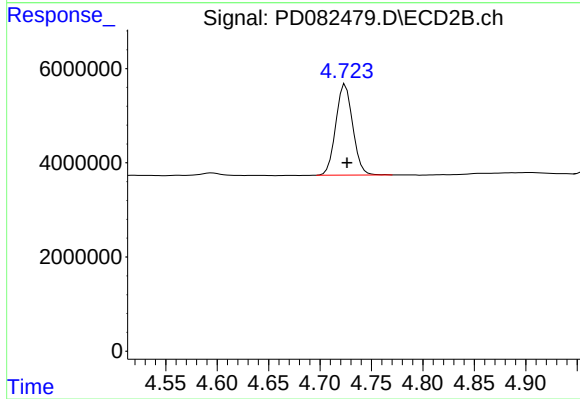
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.002 min
Response: 23202676
Conc: 4.59 ng/ml



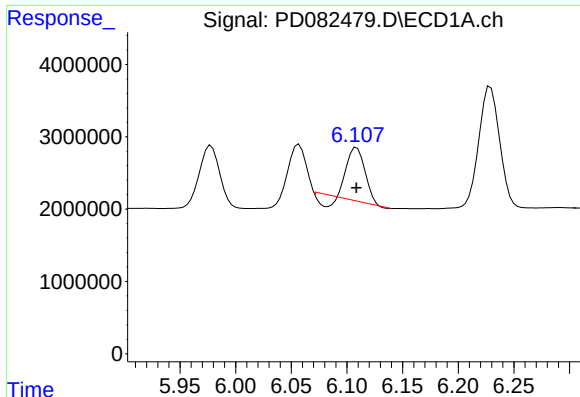
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 11800013
Conc: 5.20 ng/ml



#8 Heptachlor epoxide

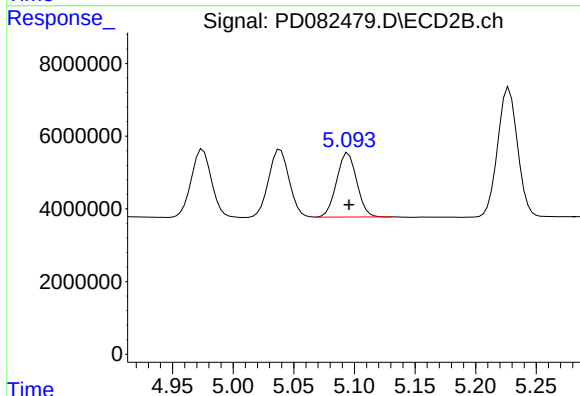
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 22125276
Conc: 5.09 ng/ml



#9 Endosulfan I

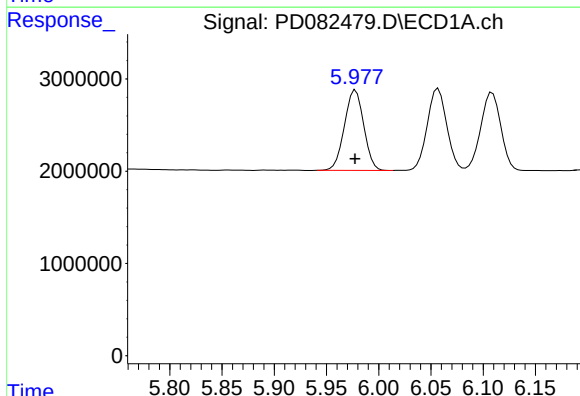
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 6849413
Conc: 3.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



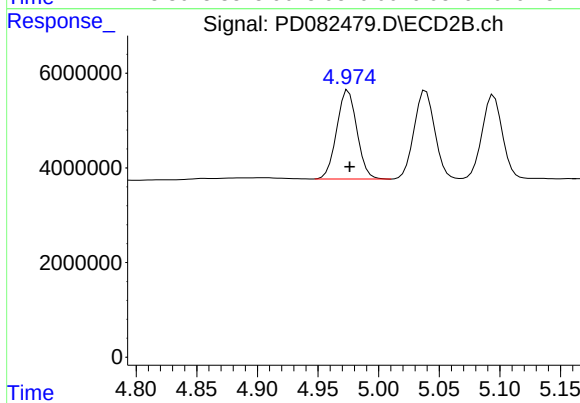
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 20429201
Conc: 5.31 ng/ml



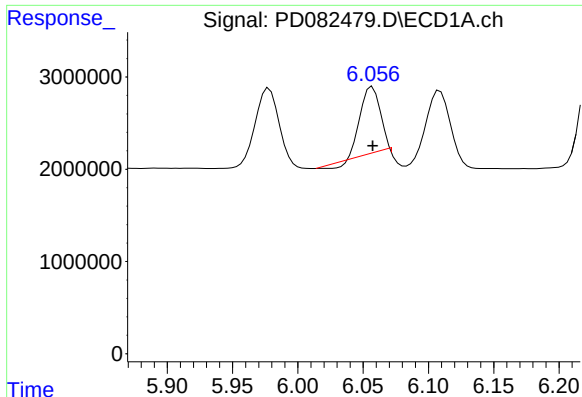
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 11213236
Conc: 5.21 ng/ml



#10 trans-Chlordane

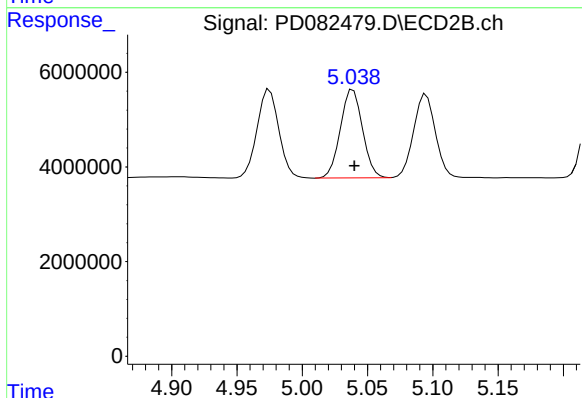
R.T.: 4.975 min
Delta R.T.: -0.001 min
Response: 21793569
Conc: 5.28 ng/ml



#11 cis-Chlordane

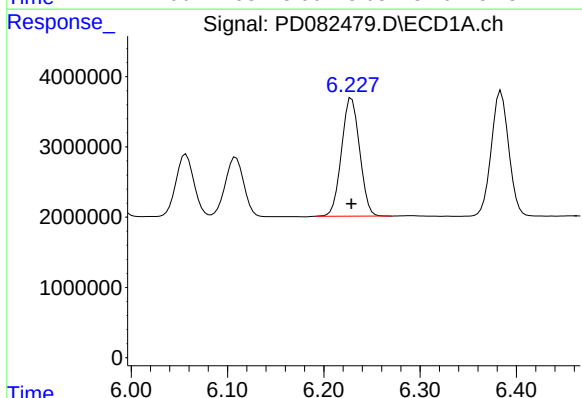
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 7200140
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



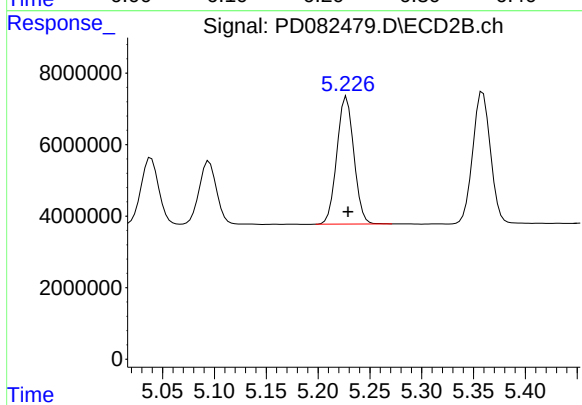
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 22097663
Conc: 5.34 ng/ml



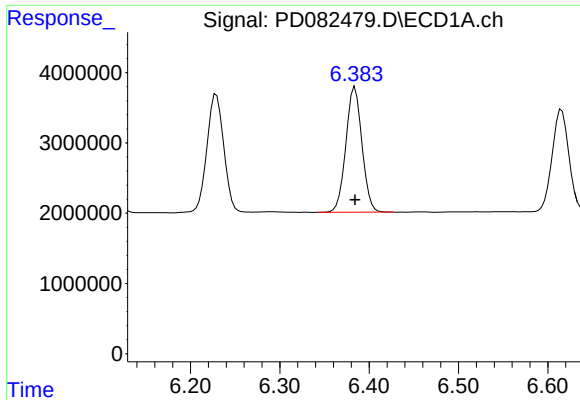
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 21937889
Conc: 10.22 ng/ml



#12 4,4'-DDE

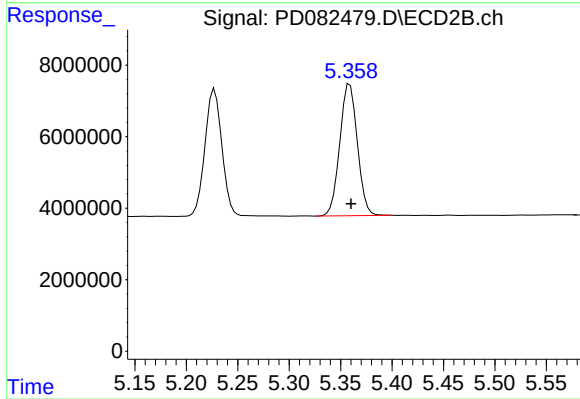
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 40691552
Conc: 10.25 ng/ml



#13 Dieldrin

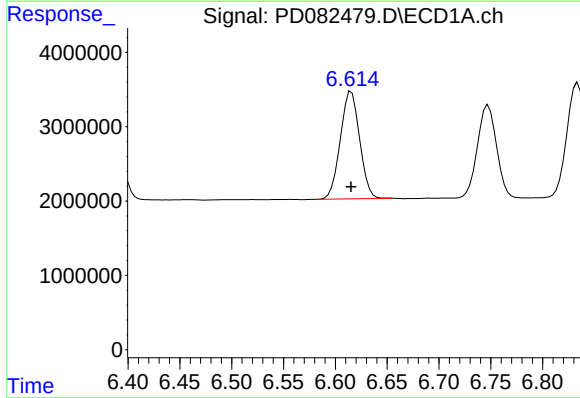
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 22366310
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



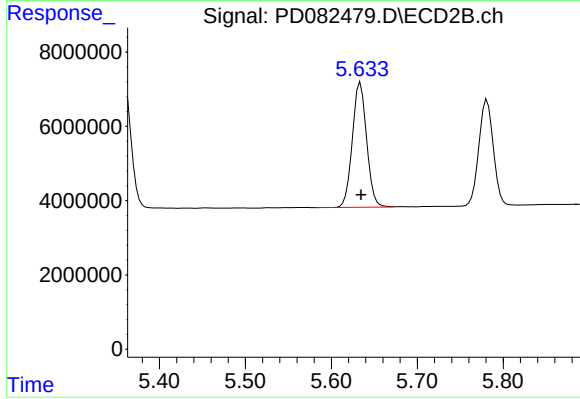
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 43786506
Conc: 10.08 ng/ml



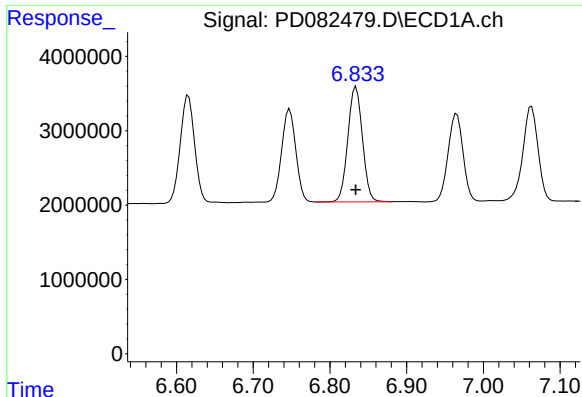
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 18735121
Conc: 10.14 ng/ml



#14 Endrin

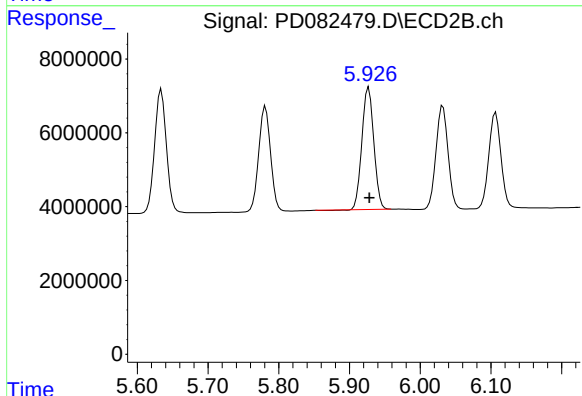
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 38952947
Conc: 10.47 ng/ml



#15 Endosulfan II

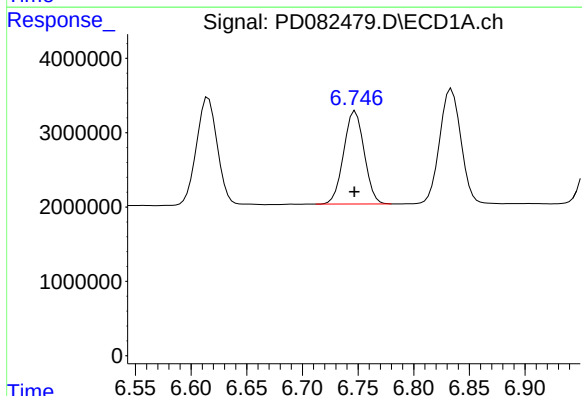
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 20570322
Conc: 10.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



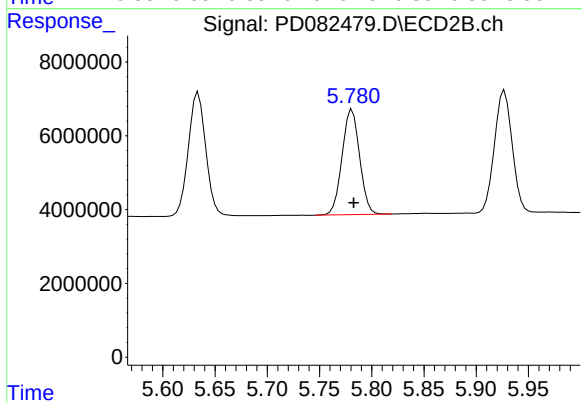
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 38732024
Conc: 10.84 ng/ml



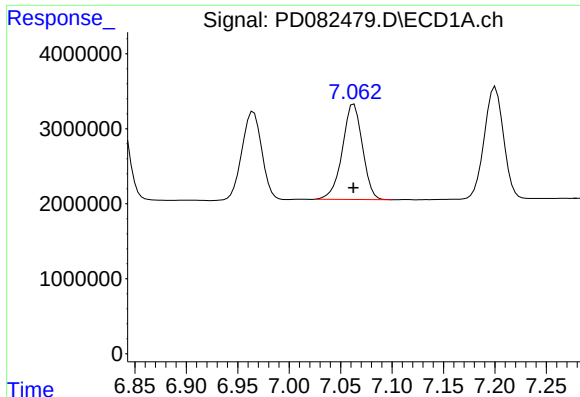
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 16036860
Conc: 10.01 ng/ml



#16 4,4'-DDD

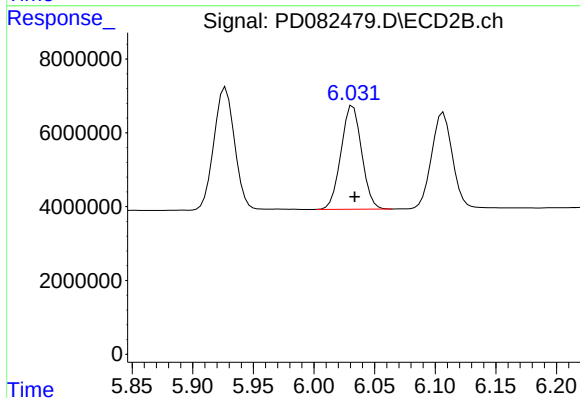
R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 33244367
Conc: 10.48 ng/ml



#17 4,4'-DDT

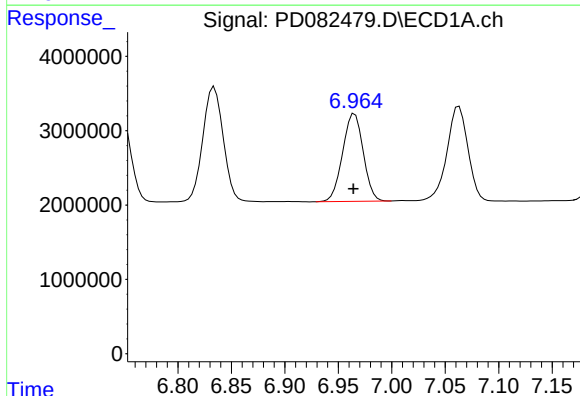
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 17267989
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



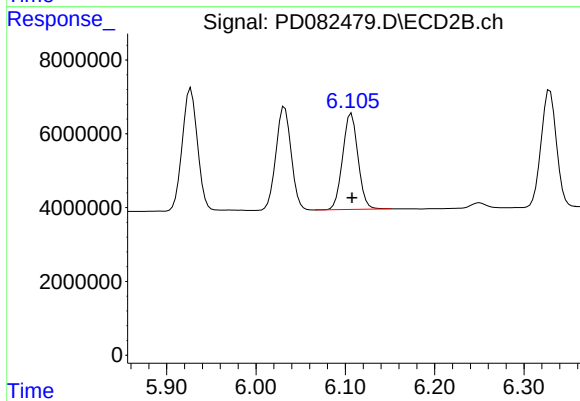
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 33255953
Conc: 9.82 ng/ml



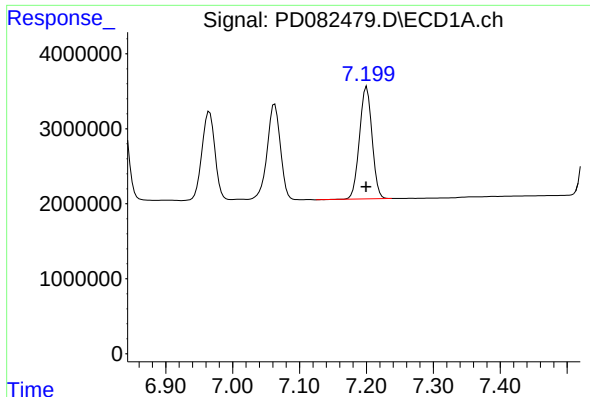
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 15859795
Conc: 11.41 ng/ml



#18 Endrin aldehyde

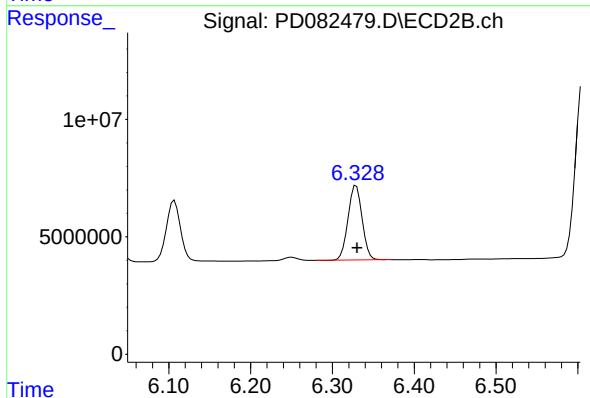
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 31094337
Conc: 11.44 ng/ml



#19 Endosulfan Sulfate

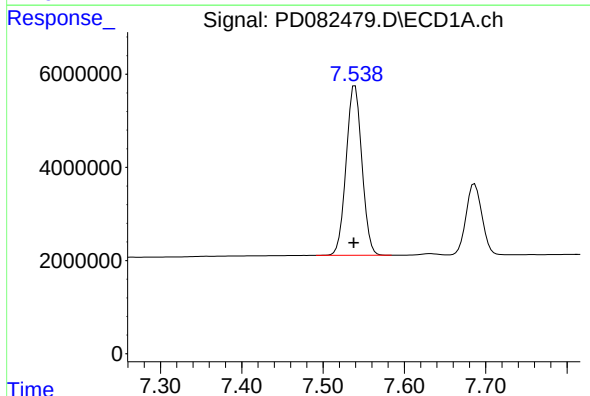
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 19486673
Conc: 11.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



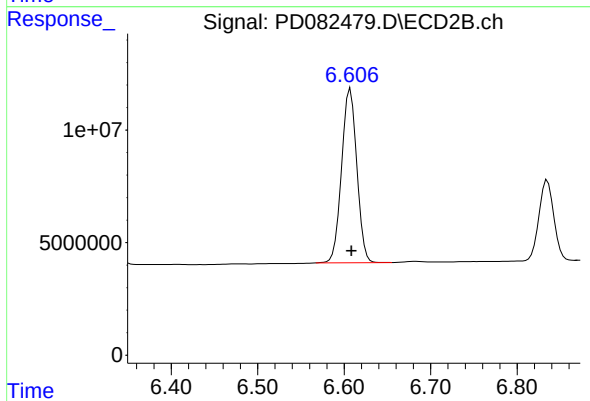
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 37843206
Conc: 11.12 ng/ml



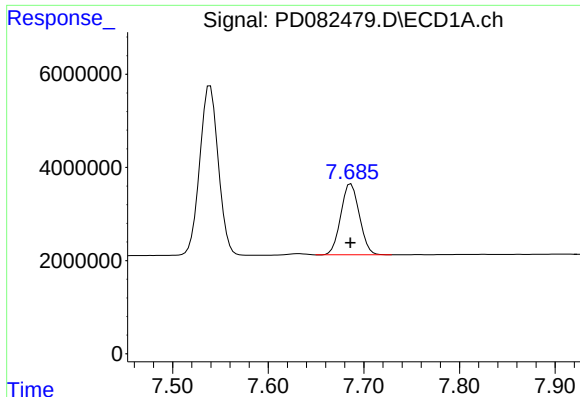
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 48955120
Conc: 57.21 ng/ml



#20 Methoxychlor

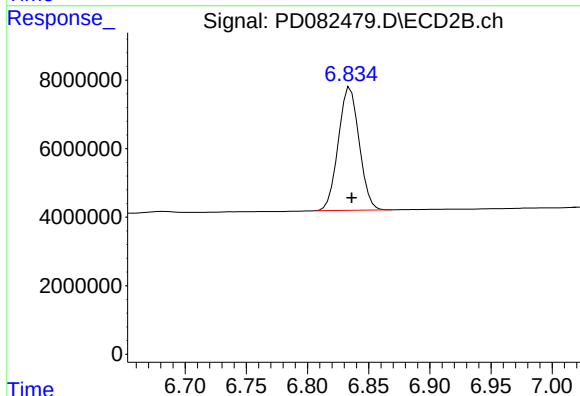
R.T.: 6.607 min
Delta R.T.: -0.001 min
Response: 93860418
Conc: 56.57 ng/ml



#21 Endrin ketone

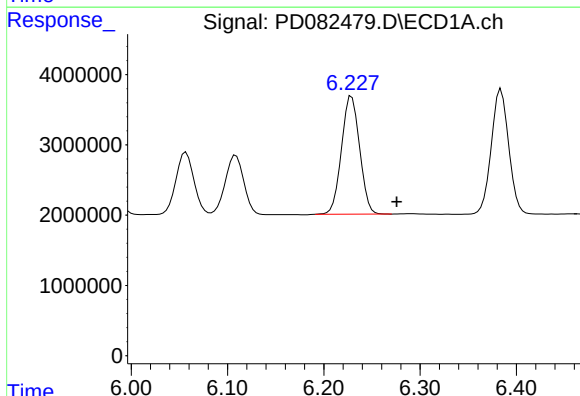
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 20593614
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



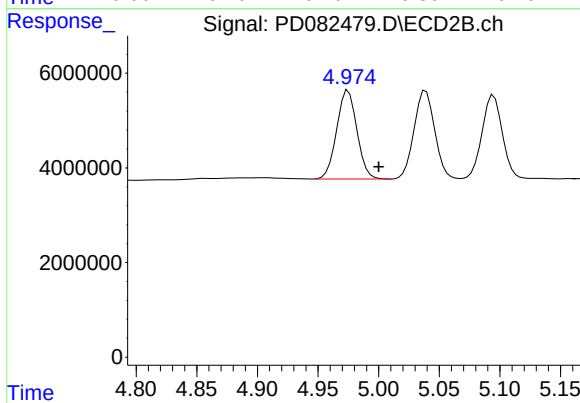
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 42649239
Conc: 11.24 ng/ml



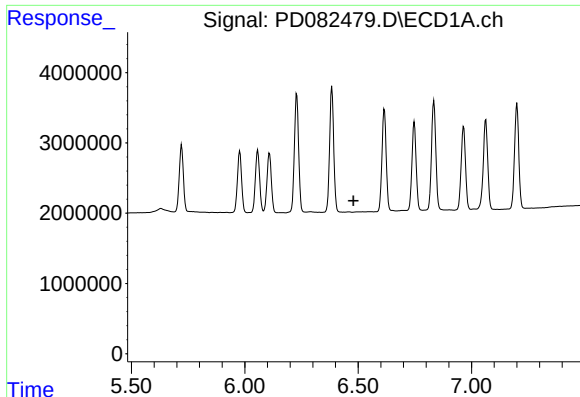
#22 Toxaphene-1

R.T.: 6.229 min
Delta R.T.: -0.047 min
Response: 21937889
Conc: 1392.66 ng/ml



#22 Toxaphene-1

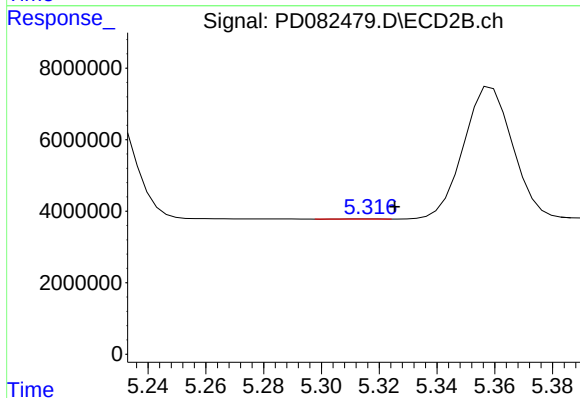
R.T.: 4.975 min
Delta R.T.: -0.025 min
Response: 21793569
Conc: 1019.78 ng/ml



#23 Toxaphene-2

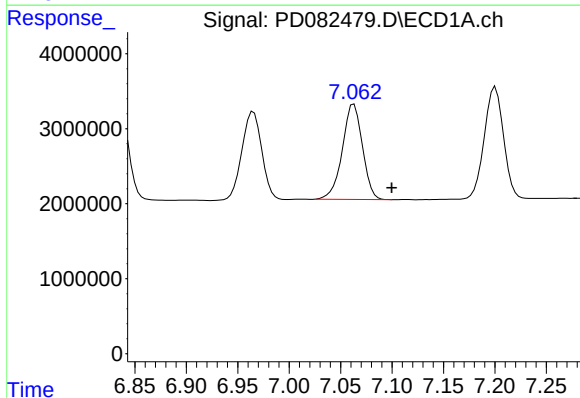
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS294



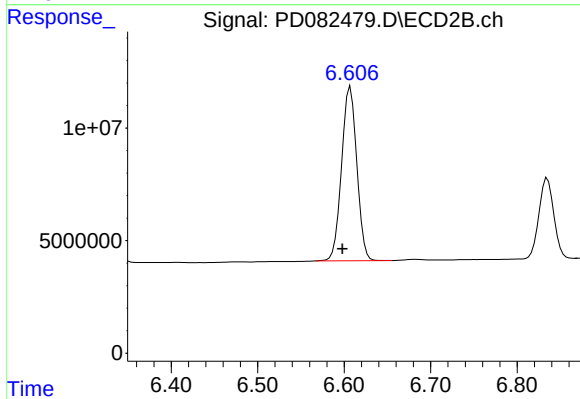
#23 Toxaphene-2

R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 34784
Conc: 1.53 ng/ml



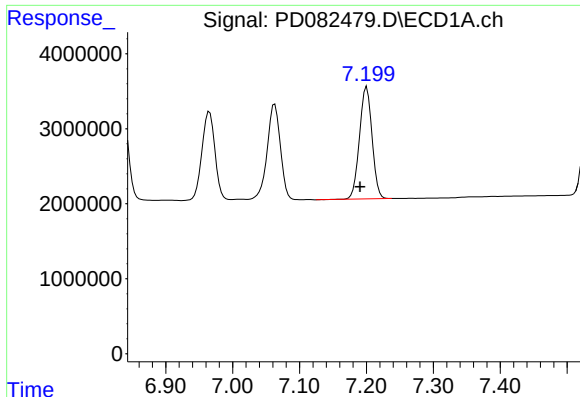
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.037 min
Response: 17267989
Conc: 329.97 ng/ml



#24 Toxaphene-3

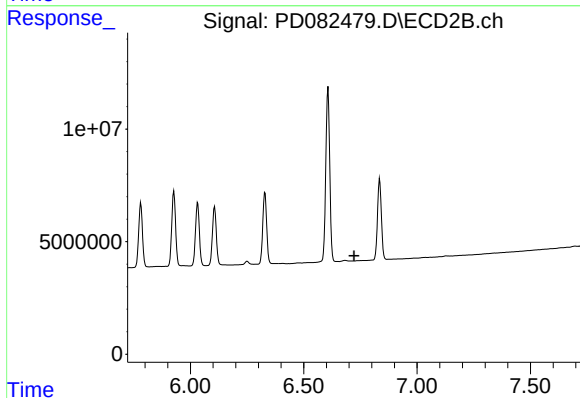
R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 93860418
Conc: 1172.86 ng/ml



#25 Toxaphene-4

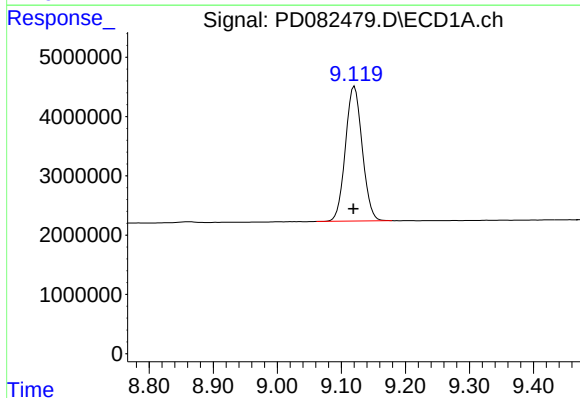
R.T.: 7.201 min
Delta R.T.: 0.010 min
Response: 19486673
Conc: 499.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS294



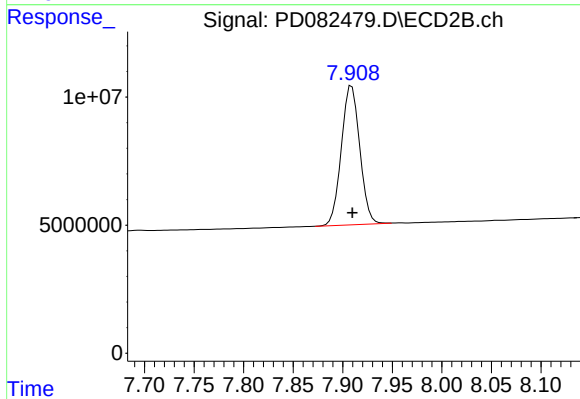
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 41348658
Conc: 21.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 70375227
Conc: 21.39 ng/ml