

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
 Data File : PD084675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 11:43
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3154

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 06:56:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 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

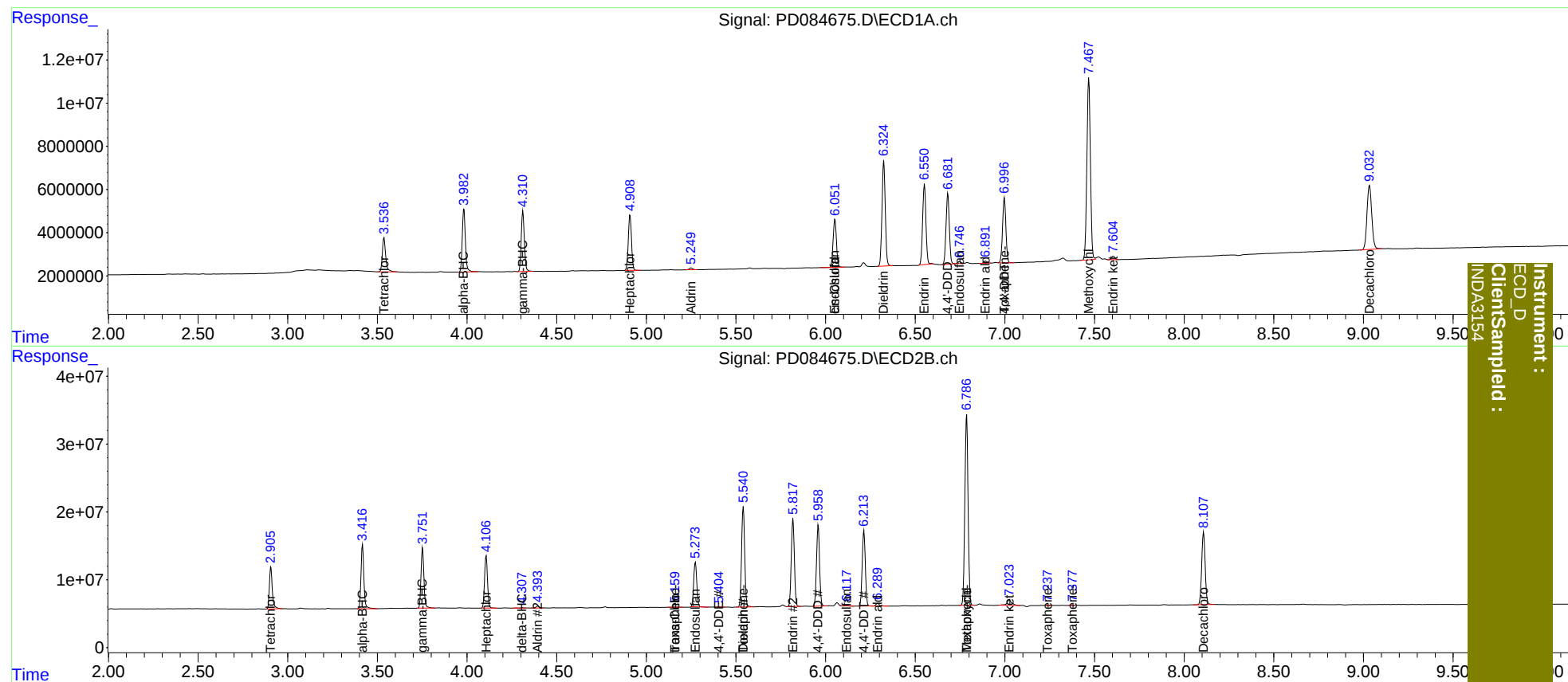
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	20439112	70528670	21.413	20.894
27)	SA Decachlor...	9.034	8.109	54983330	143.9E6	45.637	43.395
Target Compounds							
2)	A alpha-BHC	3.983	3.418	35077861	105.2E6	20.645	20.719
3)	MA gamma-BHC...	4.312	3.752	33400696	98991161	20.767	20.600
4)	MA Heptachlor	4.909	4.107	32053016	87769267	21.193	20.923
5)	MB Aldrin	5.250	4.394	1123451	3197925	0.719	0.733
6)	B beta-BHC	0.000	4.009f	0	75020	N.D.	<MDL
7)	B delta-BHC	0.000	4.308	0	604743	N.D.	0.124
8)	B Heptachlo...	0.000	4.935f	0	46781	N.D.	<MDL
9)	A Endosulfan I	6.053	5.274	28580386	77953026	21.601	20.436
10)	B trans-Chl...	0.000	5.161	0	530572	N.D.	0.132
11)	B cis-Chlor...	6.053f	5.224	28580386	121062	20.168	<MDL #
12)	B 4,4'-DDE	0.000	5.405	0	708804	N.D.	0.185
13)	MA Dieldrin	6.325	5.541	62042590	178.1E6	43.134	42.218
14)	MA Endrin	6.552	5.818	47734515	154.2E6	43.356	42.340
15)	B Endosulfa...	6.747	6.119	1299082	405210	1.033	0.115 #
16)	A 4,4'-DDD	6.682	5.959	41785764	141.6E6	44.177	42.926
17)	MA 4,4'-DDT	6.998	6.214	38752033	134.3E6	43.588	42.377
18)	B Endrin al...	6.892	6.291	1308911	5062362	1.570	1.899
19)	B Endosulfa...	0.000	6.515	0	337192	N.D.	<MDL
20)	A Methoxychlor	7.468	6.787	114.5E6	351.6E6	224.047	220.494
21)	B Endrin ke...	7.605	7.025	1971119	14781434	1.692	3.500 #
22)	Toxaphene-1	0.000	5.161	0	530572	N.D.	21.943
23)	Toxaphene-2	0.000	5.541f	0	178.1E6	N.D.	7323.370
24)	Toxaphene-3	6.998f	6.787	38752033	351.6E6	1196.740	4373.551 #
25)	Toxaphene-4	0.000	7.237	0	181530	N.D.	3.036
26)	Toxaphene-5	0.000	7.378	0	51394	N.D.	1.295

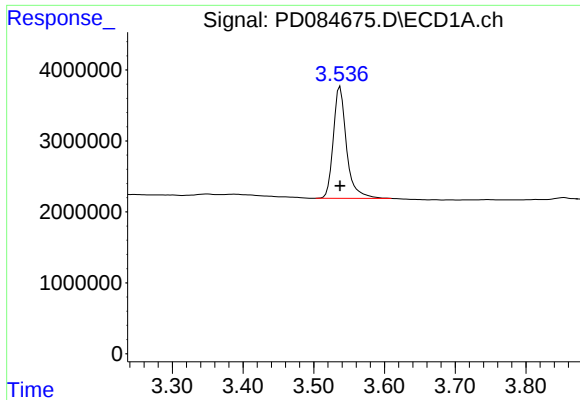
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082624\
Data File : PD084675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 11:43
Operator : AR\AJ
Sample : INDA348
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:56:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
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Volume Inj. : 1 µl
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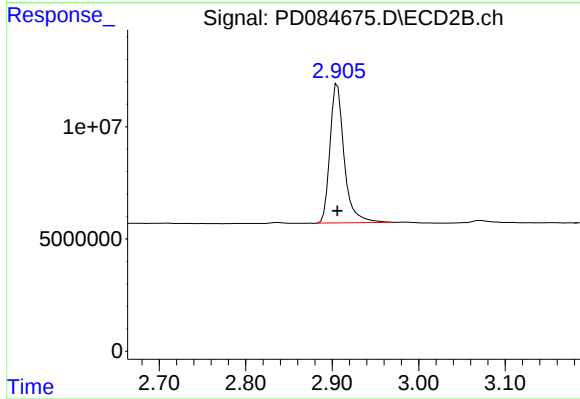




#1 Tetrachloro-m-xylene

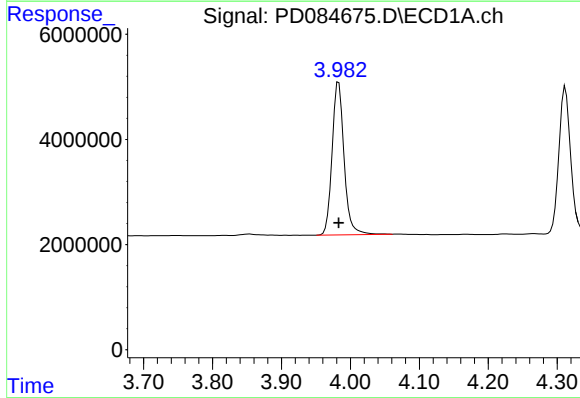
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 20439112
Conc: 21.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



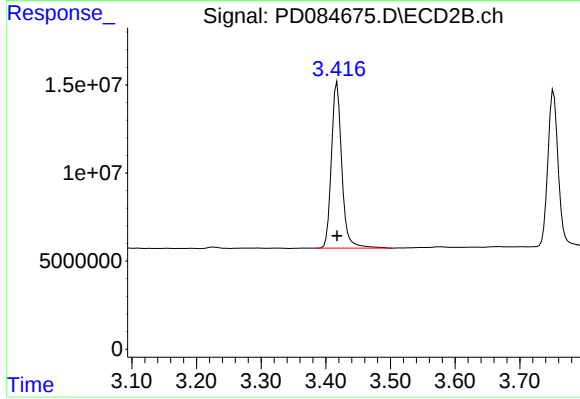
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 70528670
Conc: 20.89 ng/ml



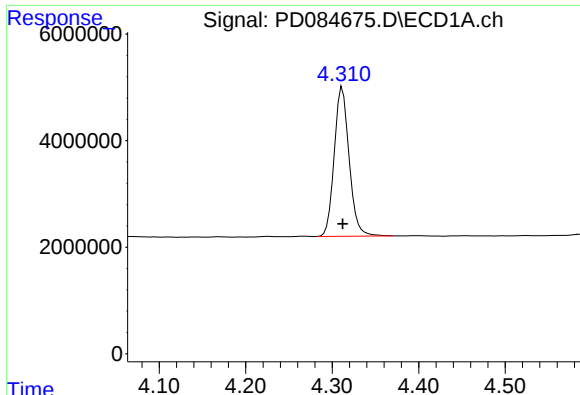
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 35077861
Conc: 20.64 ng/ml



#2 alpha-BHC

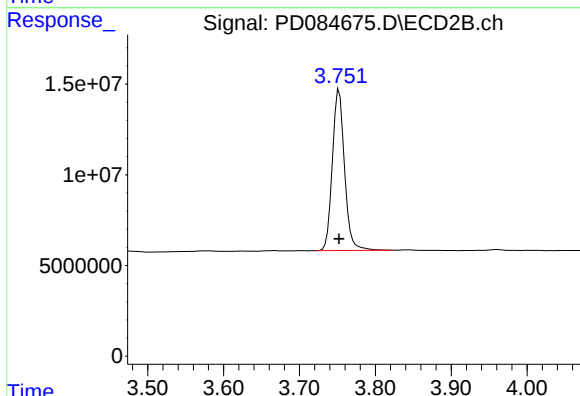
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 105225503
Conc: 20.72 ng/ml



#3 gamma-BHC (Lindane)

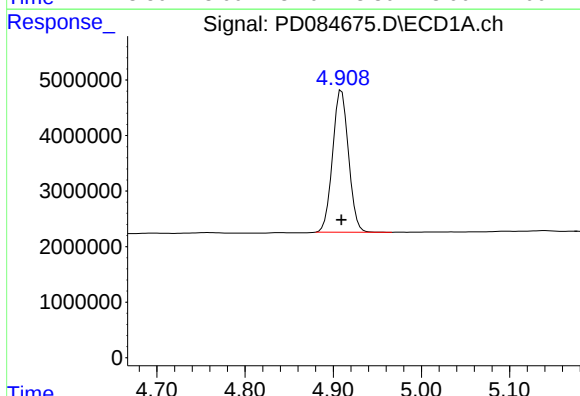
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 33400696
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



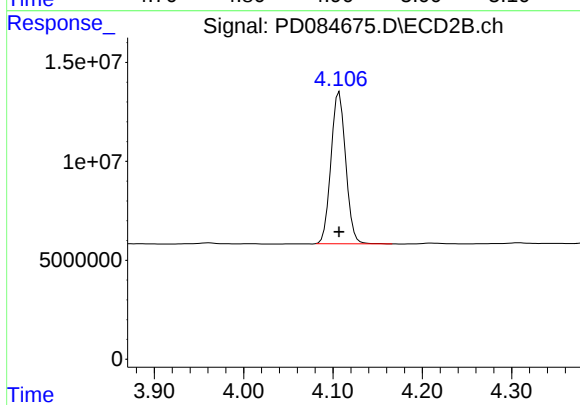
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 98991161
Conc: 20.60 ng/ml



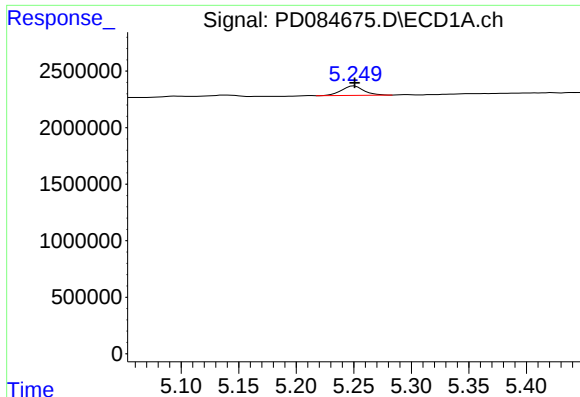
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 32053016
Conc: 21.19 ng/ml



#4 Heptachlor

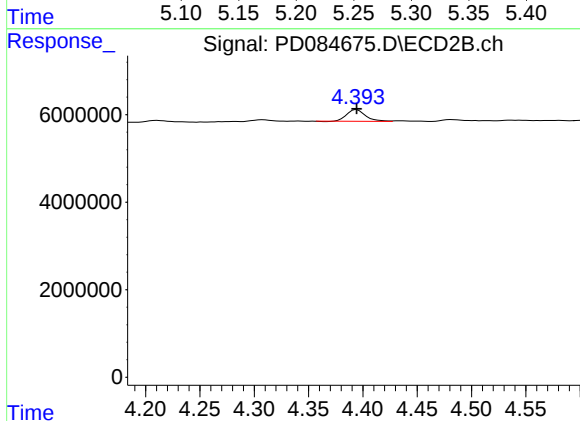
R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 87769267
Conc: 20.92 ng/ml



#5 Aldrin

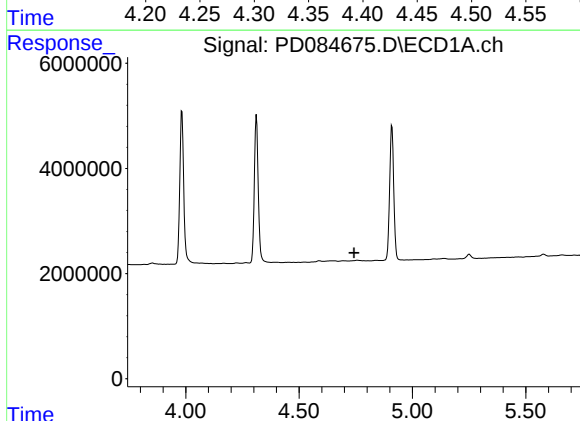
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 1123451
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



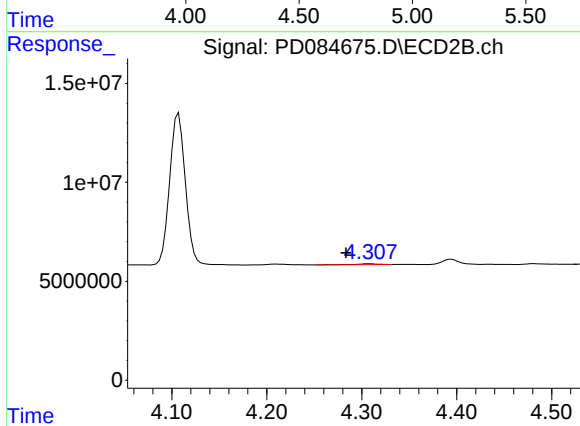
#5 Aldrin

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 3197925
Conc: 0.73 ng/ml



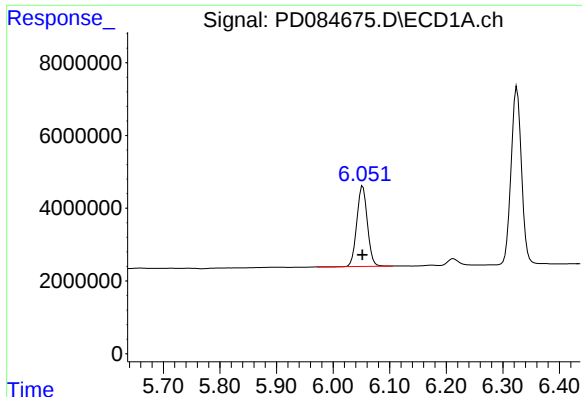
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#7 delta-BHC

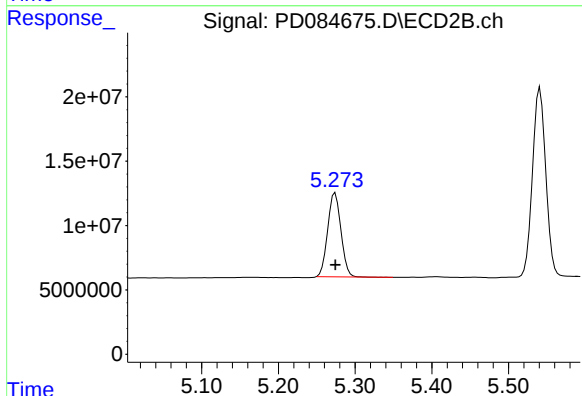
R.T.: 4.308 min
Delta R.T.: 0.025 min
Response: 604743
Conc: 0.12 ng/ml



#9 Endosulfan I

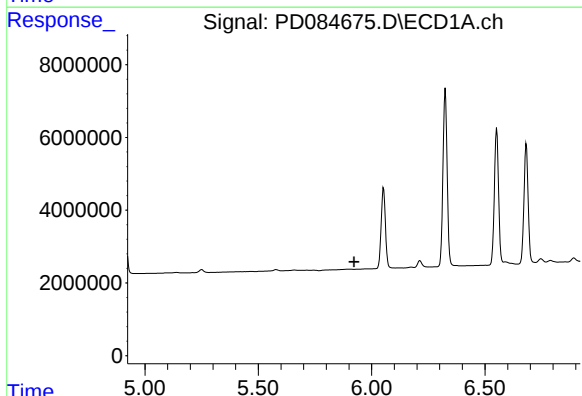
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 28580386
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



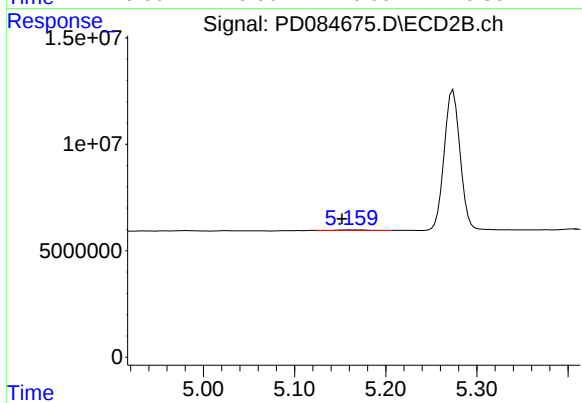
#9 Endosulfan I

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 77953026
Conc: 20.44 ng/ml



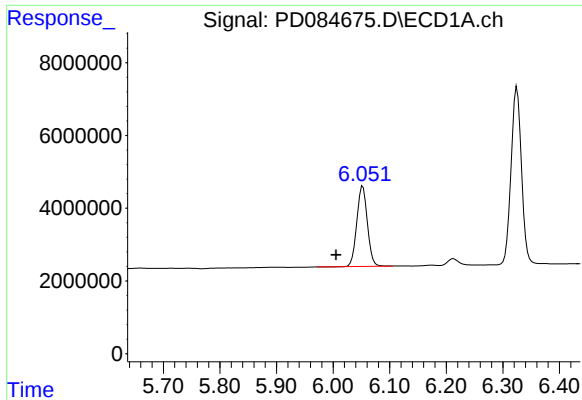
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

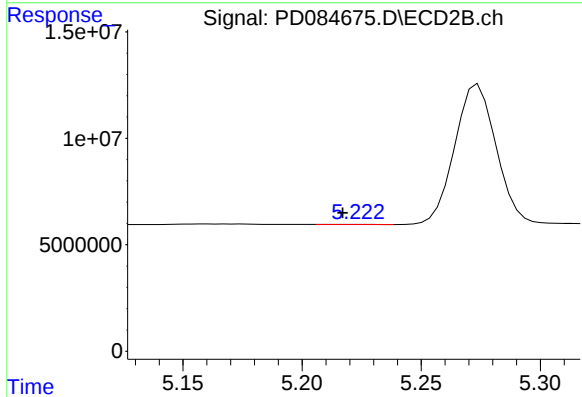
R.T.: 5.161 min
Delta R.T.: 0.008 min
Response: 530572
Conc: 0.13 ng/ml



#11 cis-Chlordane

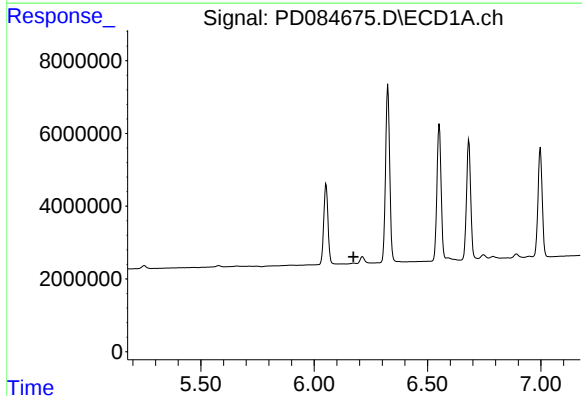
R.T.: 6.053 min
Delta R.T.: 0.047 min
Response: 28580386
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



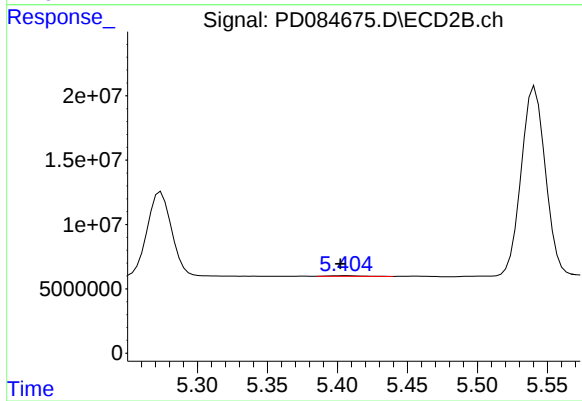
#11 cis-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.007 min
Response: 121062
Conc: N.D.



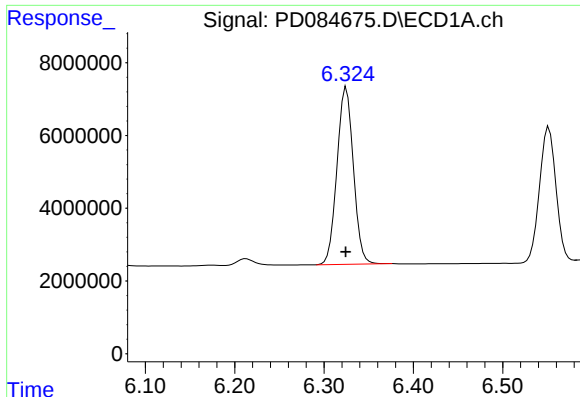
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

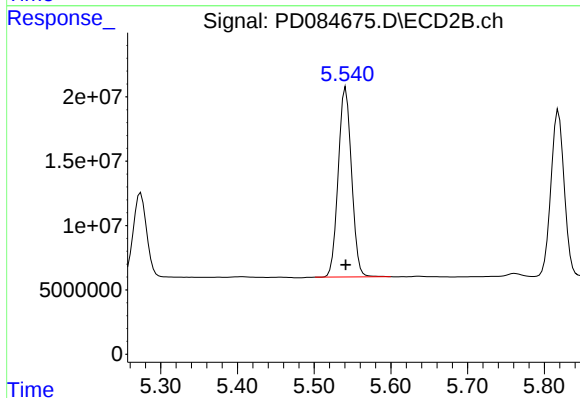
R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 708804
Conc: 0.18 ng/ml



#13 Dieldrin

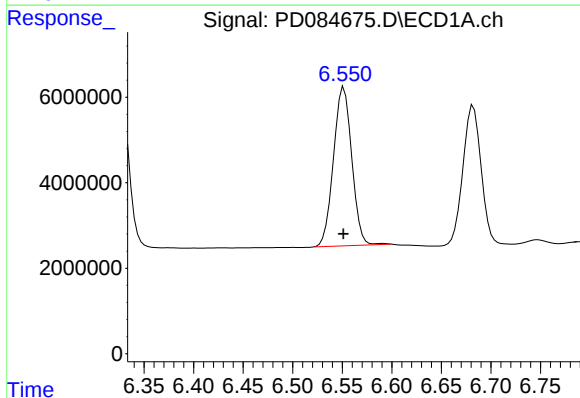
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 62042590
Conc: 43.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



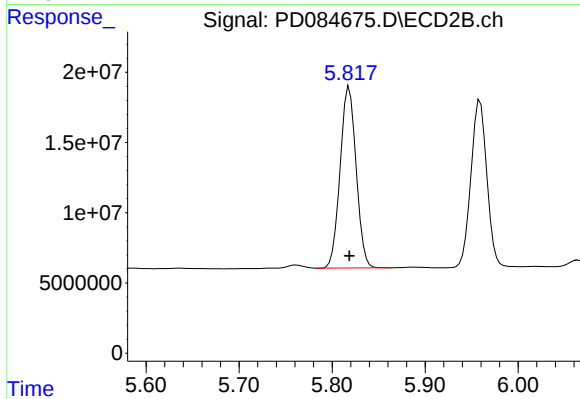
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 178085145
Conc: 42.22 ng/ml



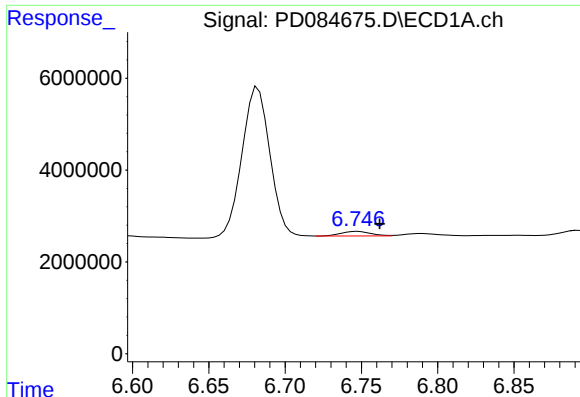
#14 Endrin

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 47734515
Conc: 43.36 ng/ml



#14 Endrin

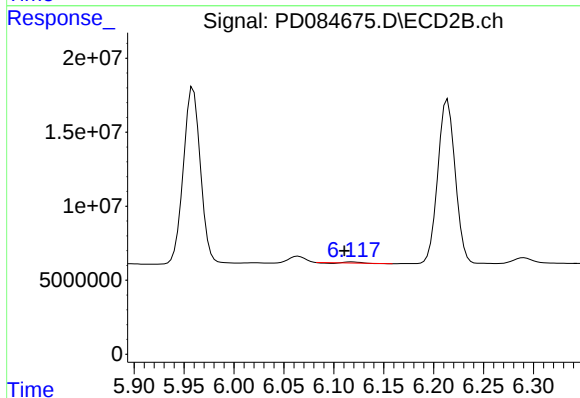
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 154243487
Conc: 42.34 ng/ml



#15 Endosulfan II

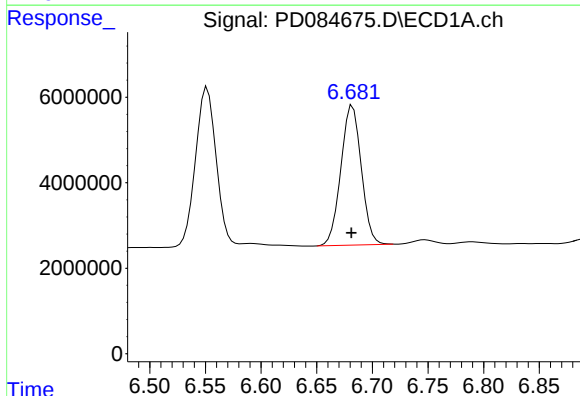
R.T.: 6.747 min
Delta R.T.: -0.014 min
Response: 1299082
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



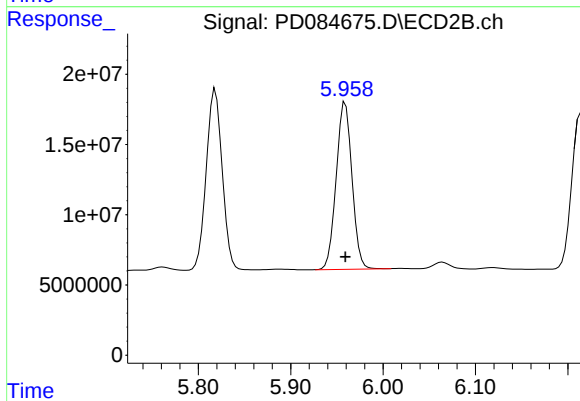
#15 Endosulfan II

R.T.: 6.119 min
Delta R.T.: 0.008 min
Response: 405210
Conc: 0.11 ng/ml



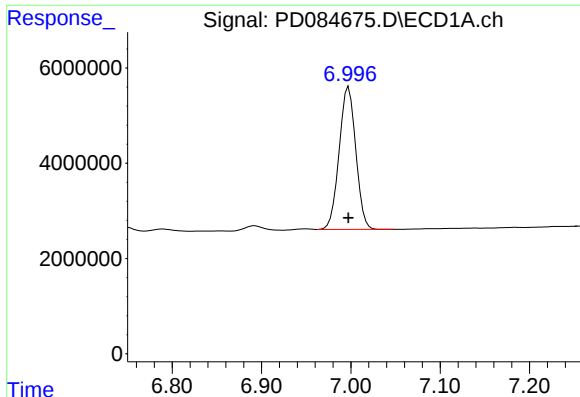
#16 4,4'-DDD

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 41785764
Conc: 44.18 ng/ml



#16 4,4'-DDD

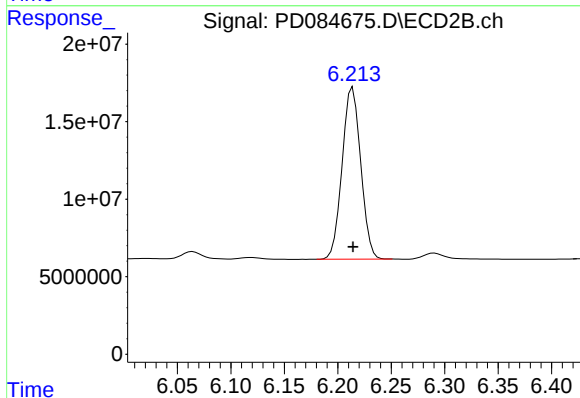
R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 141558355
Conc: 42.93 ng/ml



#17 4,4'-DDT

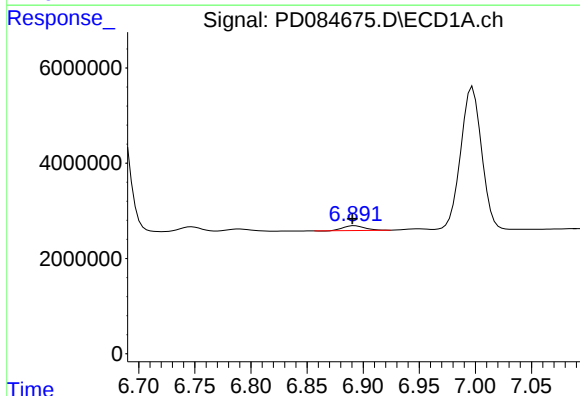
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 38752033
Conc: 43.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



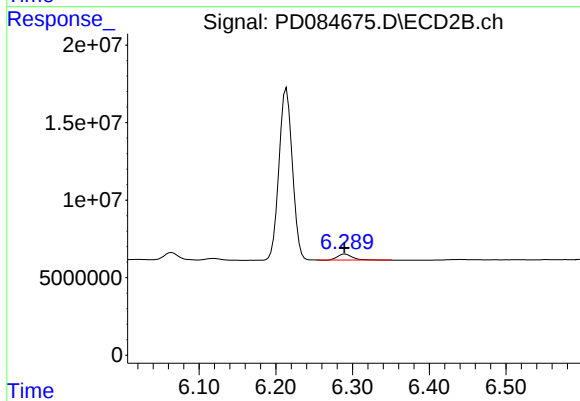
#17 4,4'-DDT

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 134341944
Conc: 42.38 ng/ml



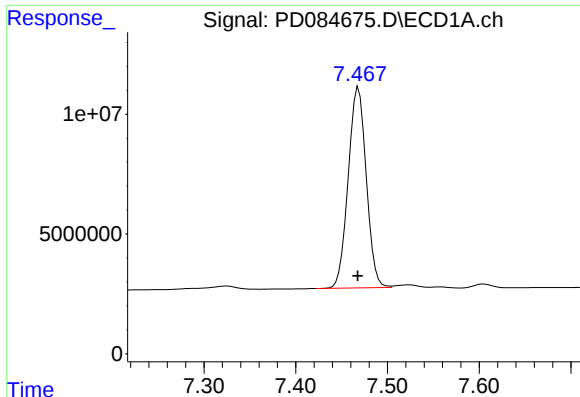
#18 Endrin aldehyde

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 1308911
Conc: 1.57 ng/ml



#18 Endrin aldehyde

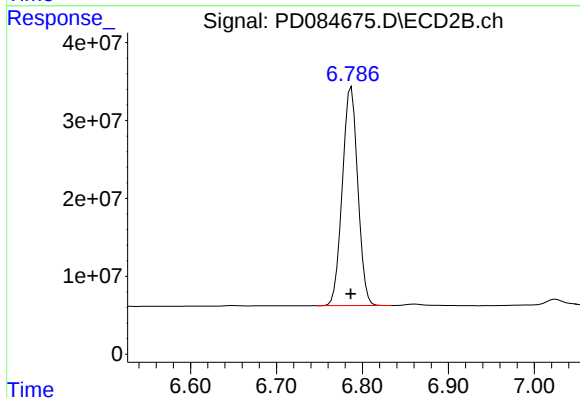
R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 5062362
Conc: 1.90 ng/ml



#20 Methoxychlor

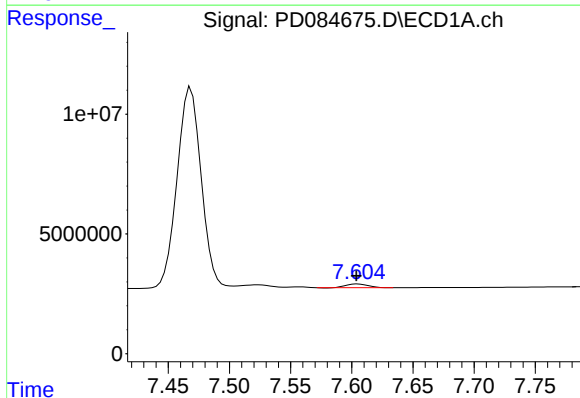
R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 114518447
Conc: 224.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



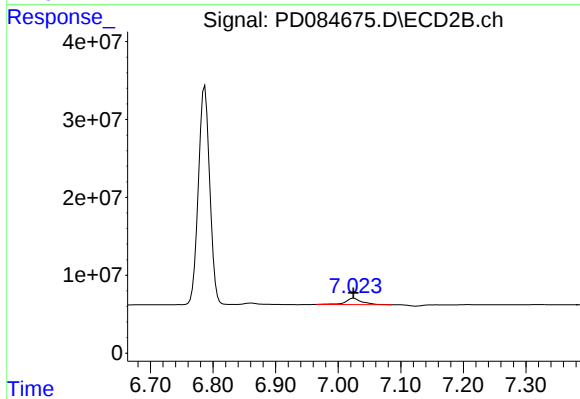
#20 Methoxychlor

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 351576592
Conc: 220.49 ng/ml



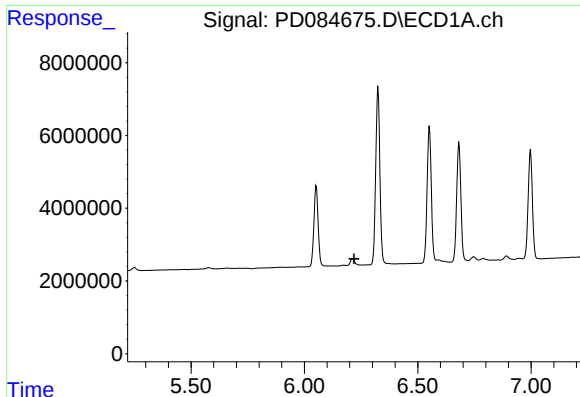
#21 Endrin ketone

R.T.: 7.605 min
Delta R.T.: 0.001 min
Response: 1971119
Conc: 1.69 ng/ml



#21 Endrin ketone

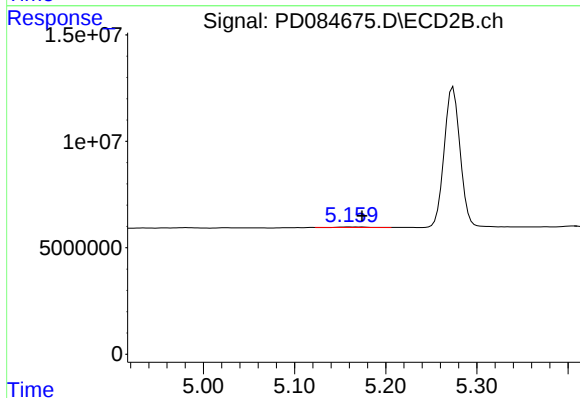
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 14781434
Conc: 3.50 ng/ml



#22 Toxaphene-1

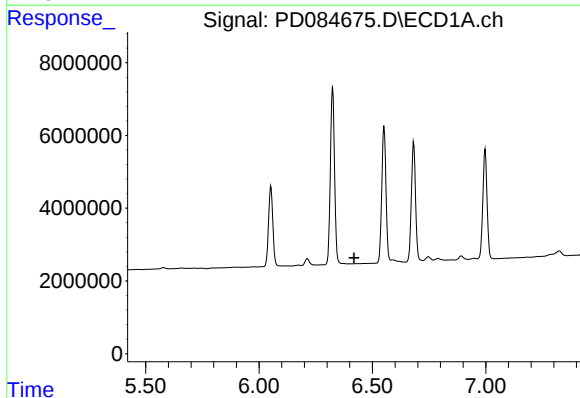
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3154



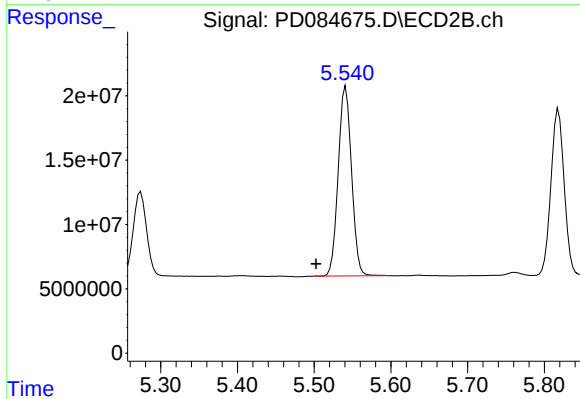
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: -0.013 min
Response: 530572
Conc: 21.94 ng/ml



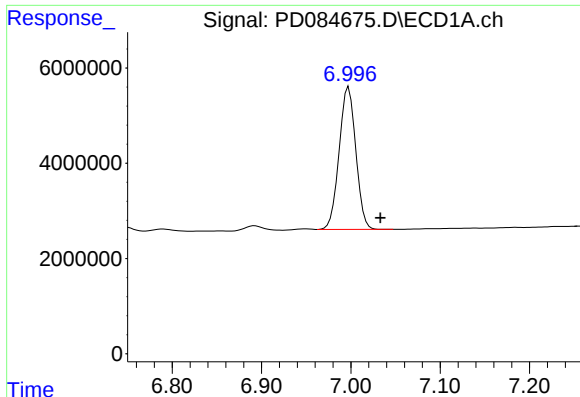
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

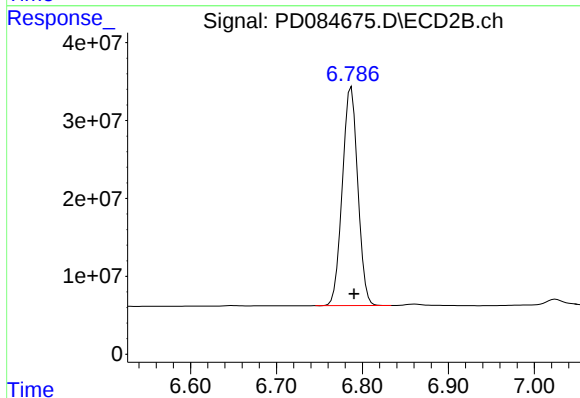
R.T.: 5.541 min
Delta R.T.: 0.039 min
Response: 178085145
Conc: 7323.37 ng/ml



#24 Toxaphene-3

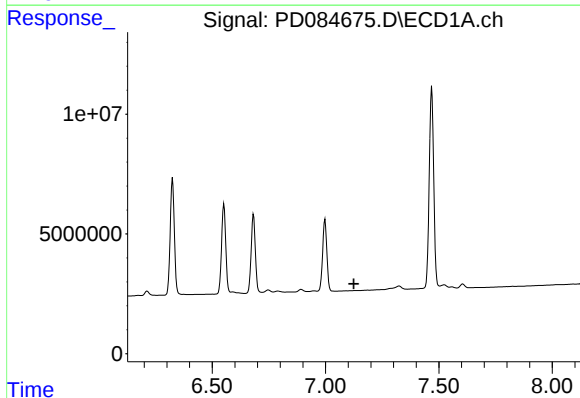
R.T.: 6.998 min
Delta R.T.: -0.036 min
Response: 38752033
Conc: 1196.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3154



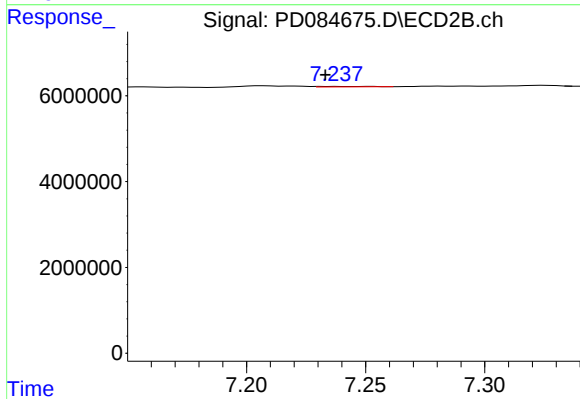
#24 Toxaphene-3

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 351576592
Conc: 4373.55 ng/ml



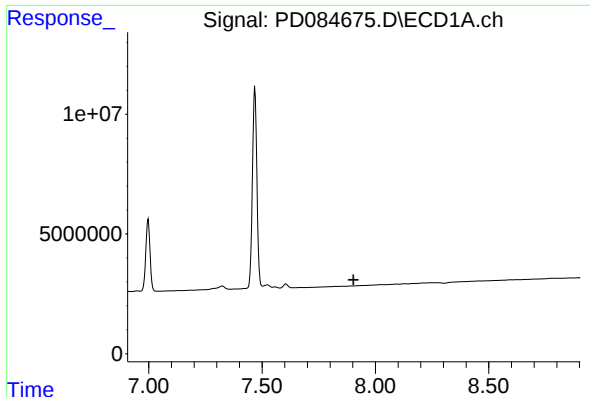
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

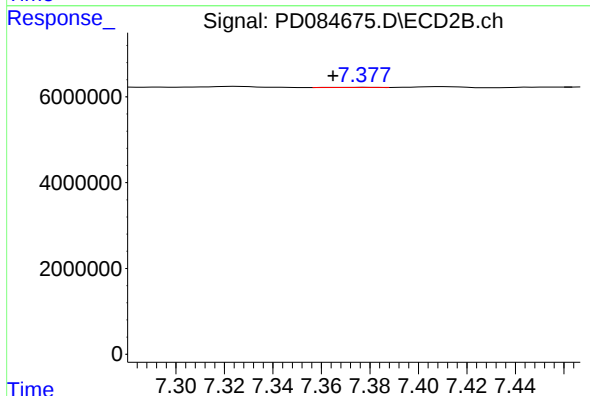
R.T.: 7.237 min
Delta R.T.: 0.004 min
Response: 181530
Conc: 3.04 ng/ml



#26 Toxaphene-5

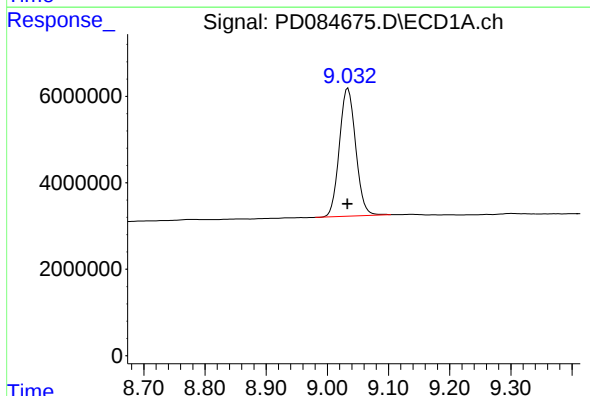
R.T.: 0.000 min
Exp R.T.: 7.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3154



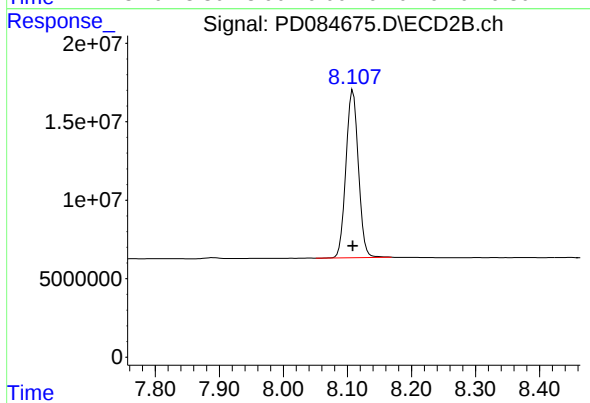
#26 Toxaphene-5

R.T.: 7.378 min
Delta R.T.: 0.013 min
Response: 51394
Conc: 1.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.001 min
Response: 54983330
Conc: 45.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 143923244
Conc: 43.39 ng/ml