

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 10:29
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:04:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

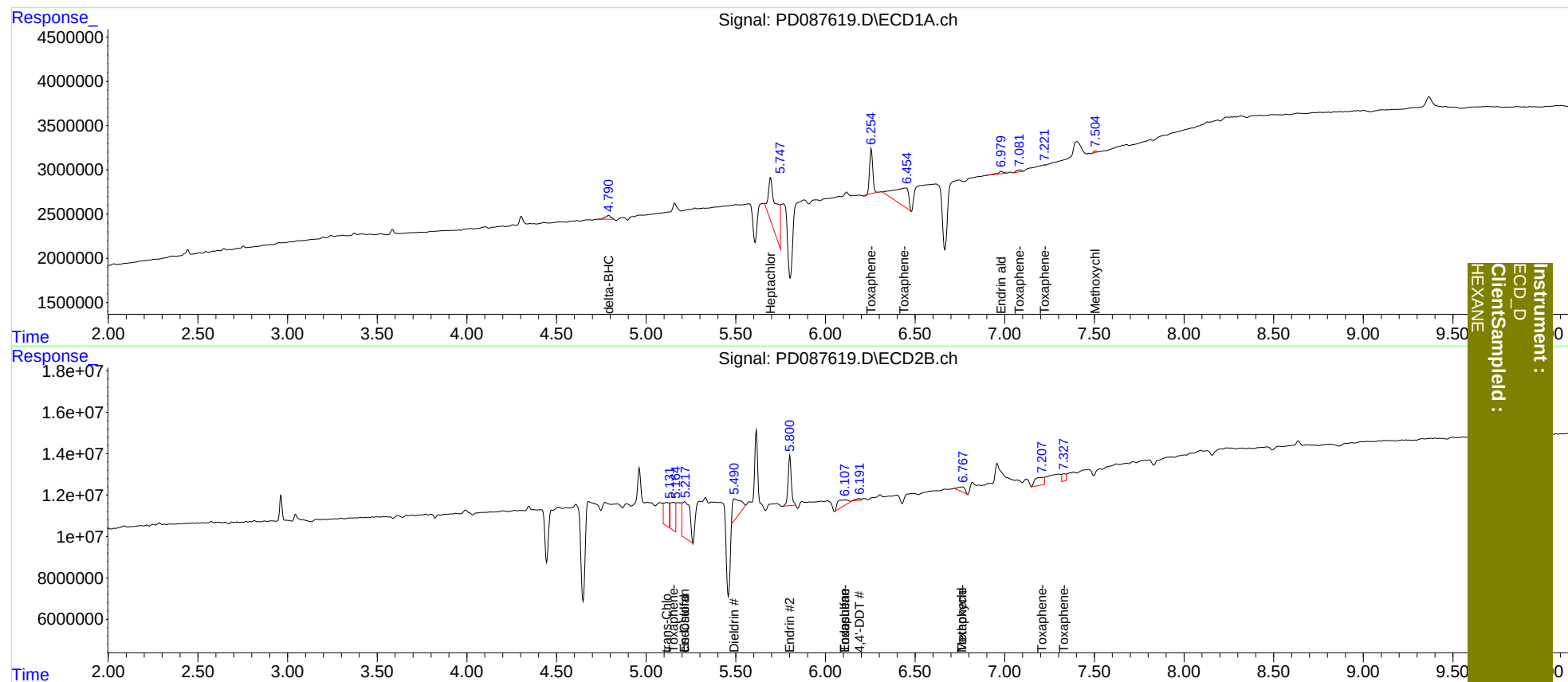
System Monitoring Compounds								
27)	SA Decachlor...	9.107	8.095	86725	931625	<MDL	<MDL	#
Target Compounds								
2)	A alpha-BHC	4.021	3.409	262219	172805	<MDL	<MDL	#
4)	MA Heptachlor	4.967f	4.056f	376186	354464	<MDL	<MDL	#
5)	MB Aldrin	5.273	4.346f	107155	1608433	<MDL	<MDL	#
6)	B beta-BHC	4.524	4.056f	145425	354464	<MDL	<MDL	#
7)	B delta-BHC	4.791	4.270	945885	585095	0.229	<MDL	#
8)	B Heptachlo...	5.694	4.891	17124662	387254	4.583	<MDL	#
9)	A Endosulfan I	6.075	5.215f	99430	54031488	<MDL	3.404	#
10)	B trans-Chl...	5.949	5.115	302911	24540981	<MDL	1.365	#
11)	B cis-Chlor...	6.075f	5.215	99430	54031488	<MDL	3.122	#
12)	B 4,4'-DDE	6.183	0.000	89418	0	<MDL	N.D.	#
13)	MA Dieldrin	6.309f	5.492	6787	28685650	<MDL	1.719	#
14)	MA Endrin	0.000	5.802	0	30095817	N.D.	2.014	
15)	B Endosulfa...	0.000	6.109	0	12548841	N.D.	0.847	
17)	MA 4,4'-DDT	7.030	6.192	97483	1814784	<MDL	0.132	#
18)	B Endrin al...	6.981f	6.265	635991	916587	0.252	<MDL	#
19)	B Endosulfa...	7.223f	6.489	26294	1451998	<MDL	<MDL	#
20)	A Methoxychlor	7.506	6.763	177385	6409892	0.112	1.041	#
22)	Toxaphene-1	6.256	5.153	6090883	26794443	266.585	308.697	
23)	Toxaphene-2	6.442	6.109	11331578	12548841	352.041	134.074	#
24)	Toxaphene-3	7.083	6.763	414219	6409892	4.667	21.535	#
25)	Toxaphene-4	7.223f	7.210	26294	13160168	0.403	62.122	#
26)	Toxaphene-5	0.000	7.331	0	5272359	N.D.	33.998	

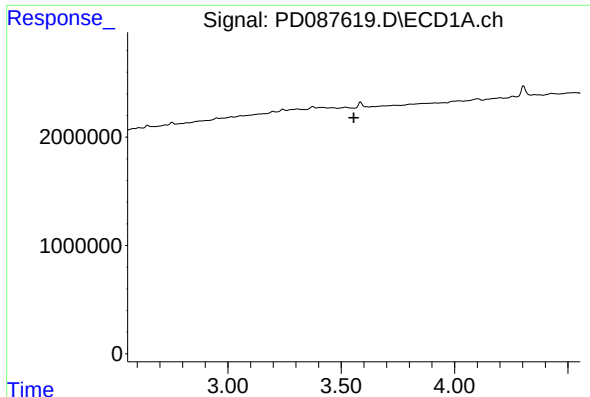
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 10:29
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:04:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

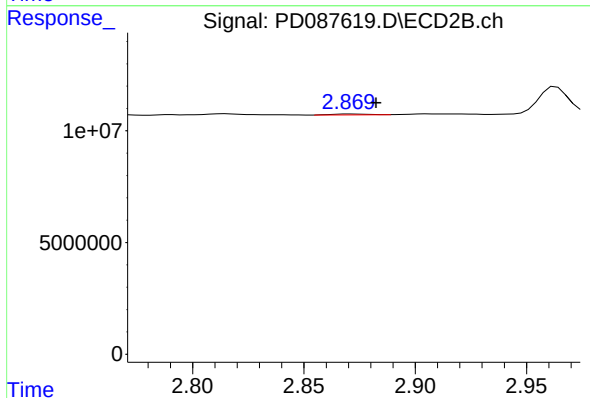




#1 Tetrachloro-m-xylene

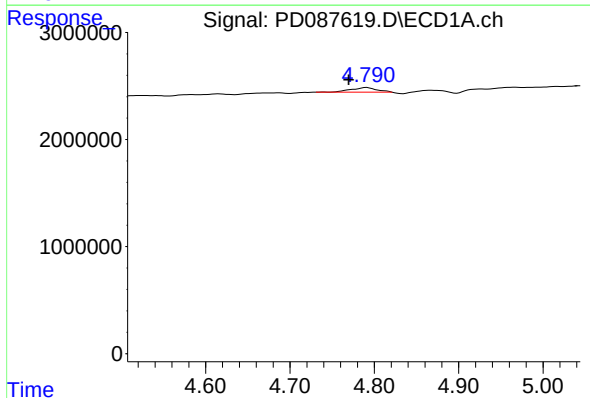
R.T.: 3.585 min
Delta R.T.: 0.030 min
Response: -274725
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



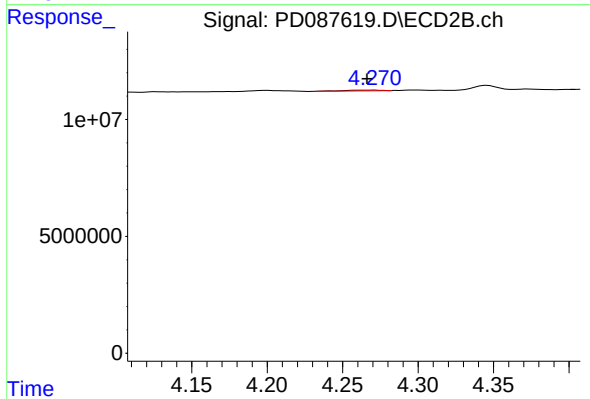
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.011 min
Response: 443627
Conc: N.D.



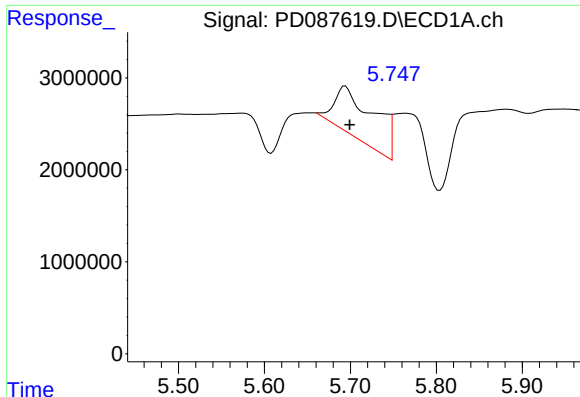
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.021 min
Response: 945885
Conc: 0.23 ng/ml



#7 delta-BHC

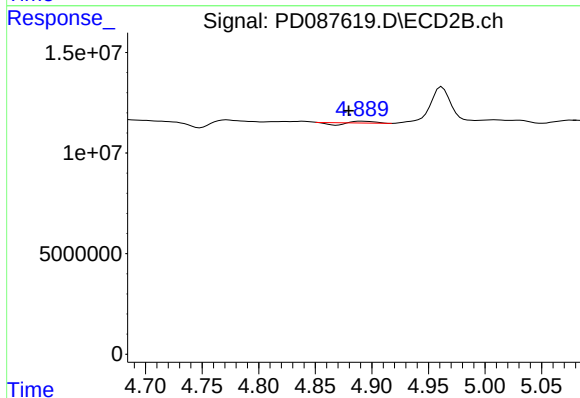
R.T.: 4.270 min
Delta R.T.: 0.004 min
Response: 585095
Conc: N.D.



#8 Heptachlor epoxide

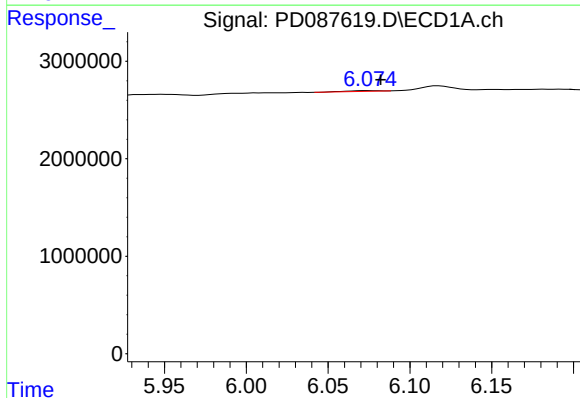
R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 17124662
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



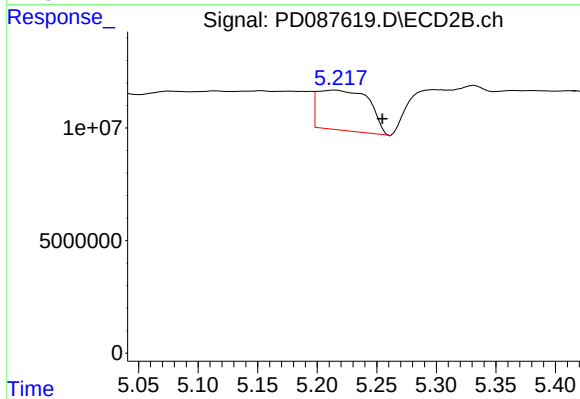
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: 0.011 min
Response: 387254
Conc: N.D.



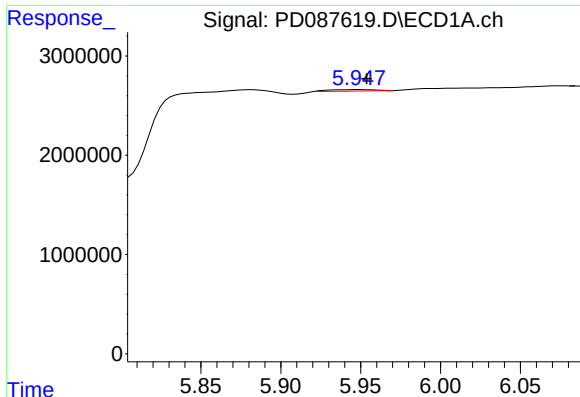
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 99430
Conc: N.D.



#9 Endosulfan I

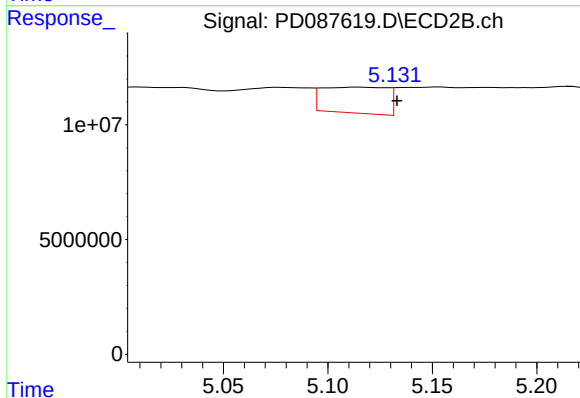
R.T.: 5.215 min
Delta R.T.: -0.040 min
Response: 54031488
Conc: 3.40 ng/ml



#10 trans-Chlordane

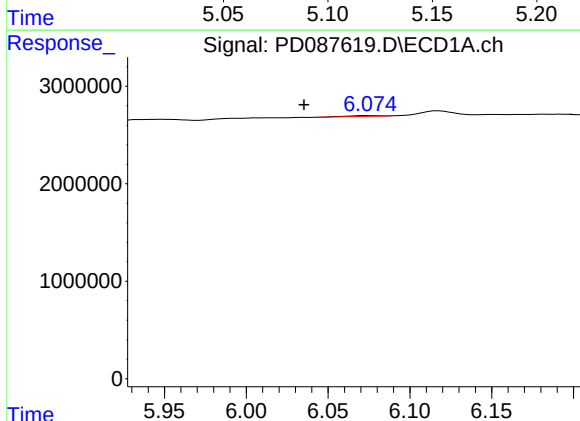
R.T.: 5.949 min
Delta R.T.: -0.005 min
Response: 302911
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



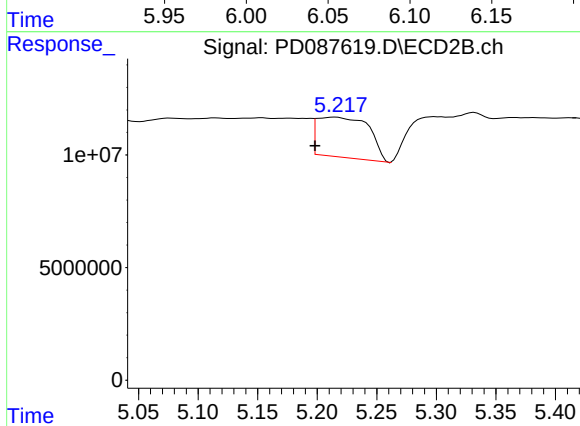
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: -0.018 min
Response: 24540981
Conc: 1.37 ng/ml



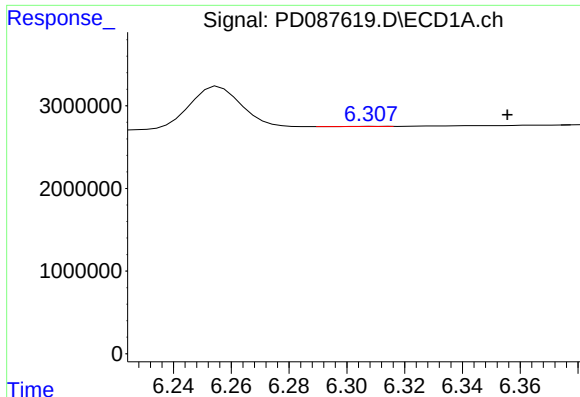
#11 cis-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.040 min
Response: 99430
Conc: N.D.



#11 cis-Chlordane

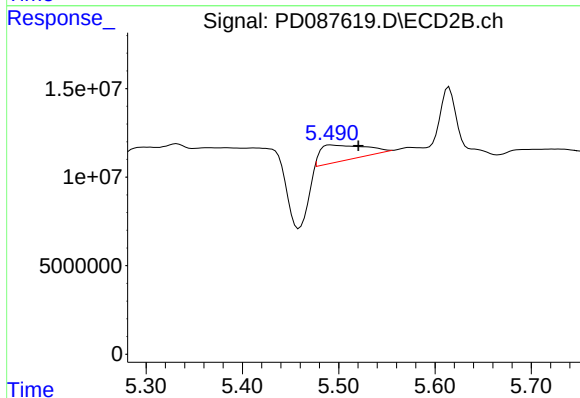
R.T.: 5.215 min
Delta R.T.: 0.017 min
Response: 54031488
Conc: 3.12 ng/ml



#13 Dieldrin

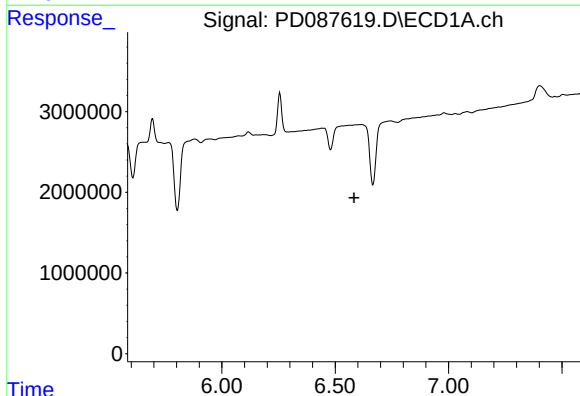
R.T.: 6.309 min
Delta R.T.: -0.046 min
Response: 6787
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



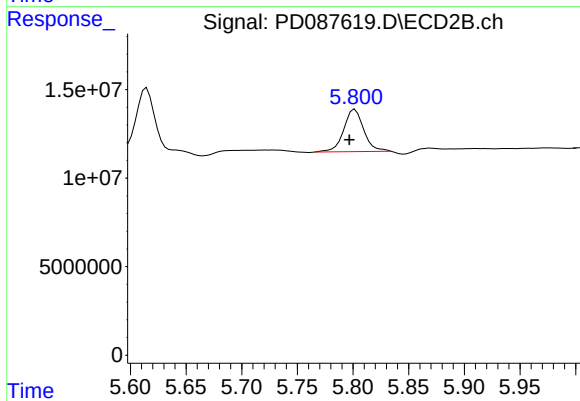
#13 Dieldrin

R.T.: 5.492 min
Delta R.T.: -0.028 min
Response: 28685650
Conc: 1.72 ng/ml



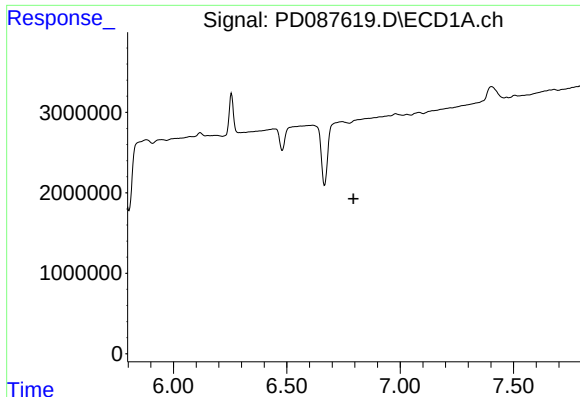
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

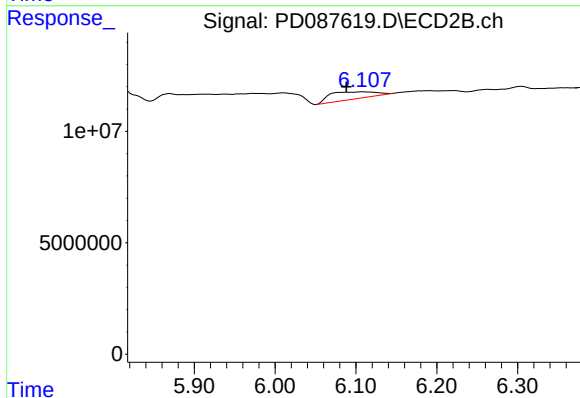
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 30095817
Conc: 2.01 ng/ml



#15 Endosulfan II

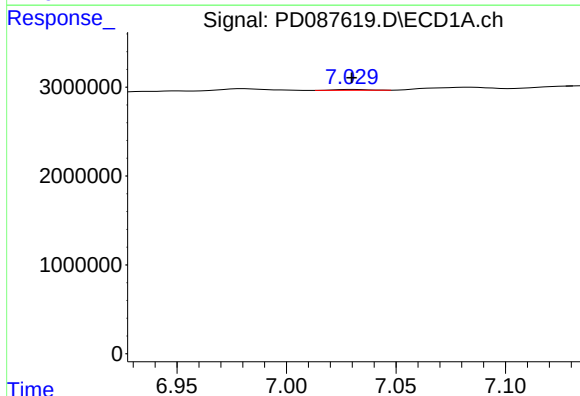
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



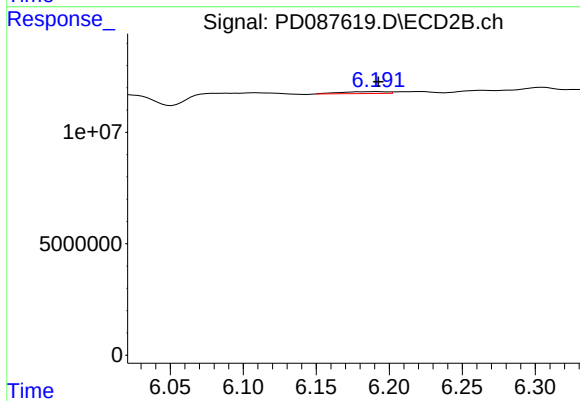
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: 0.021 min
Response: 12548841
Conc: 0.85 ng/ml



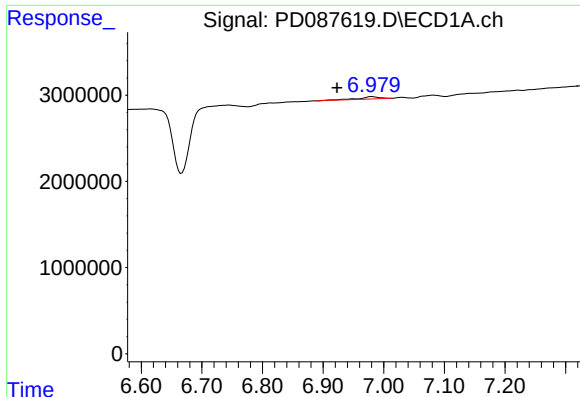
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 97483
Conc: N.D.



#17 4,4'-DDT

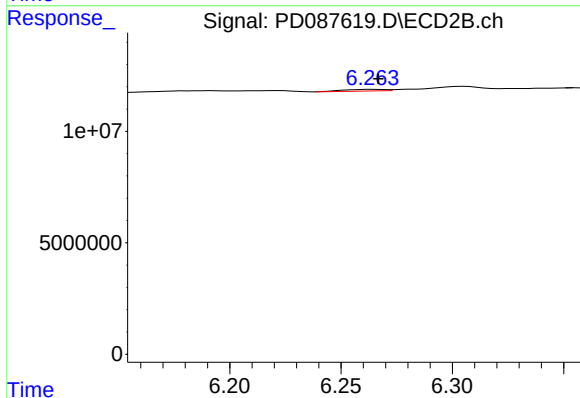
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1814784
Conc: 0.13 ng/ml



#18 Endrin aldehyde

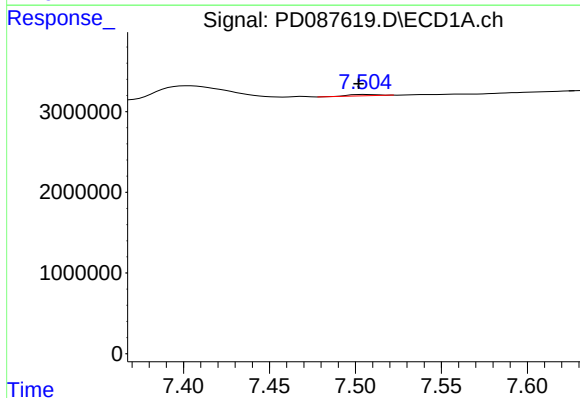
R.T.: 6.981 min
Delta R.T.: 0.058 min
Response: 635991
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



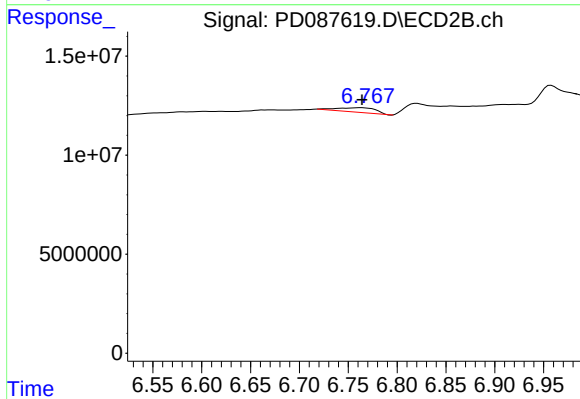
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 916587
Conc: N.D.



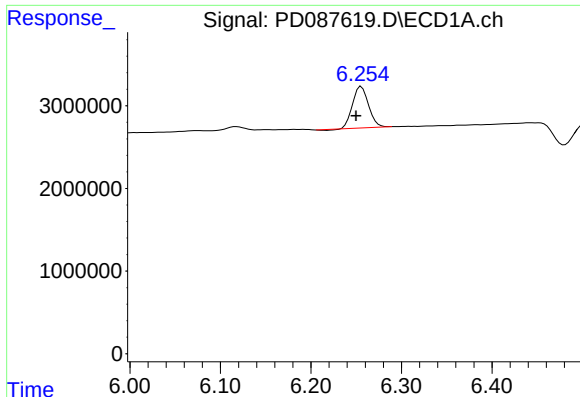
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.004 min
Response: 177385
Conc: 0.11 ng/ml



#20 Methoxychlor

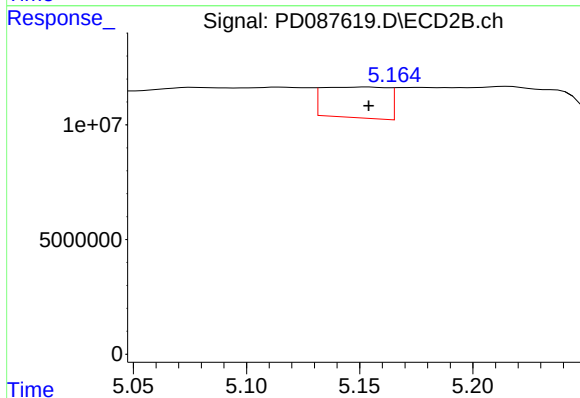
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 6409892
Conc: 1.04 ng/ml



#22 Toxaphene-1

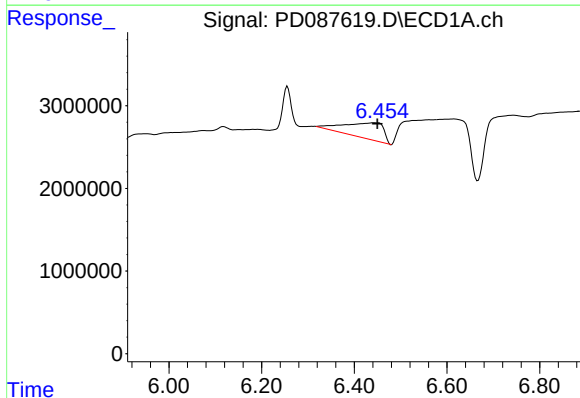
R.T.: 6.256 min
Delta R.T.: 0.006 min
Response: 6090883
Conc: 266.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



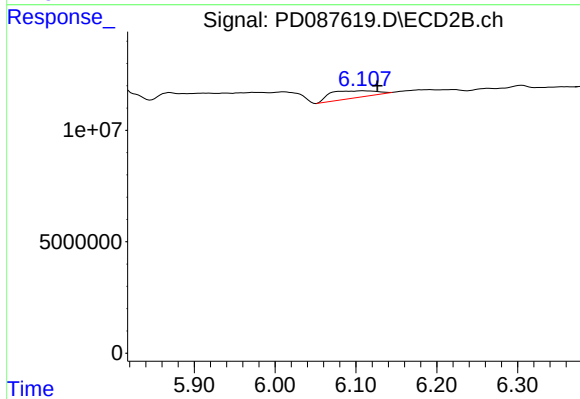
#22 Toxaphene-1

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 26794443
Conc: 308.70 ng/ml



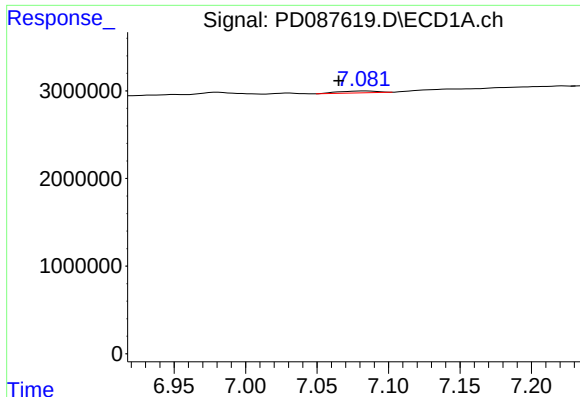
#23 Toxaphene-2

R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 11331578
Conc: 352.04 ng/ml



#23 Toxaphene-2

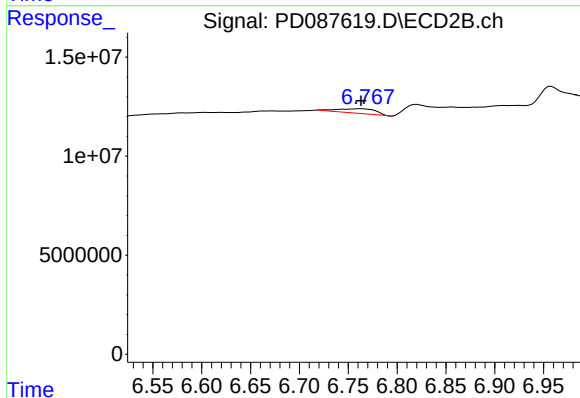
R.T.: 6.109 min
Delta R.T.: -0.017 min
Response: 12548841
Conc: 134.07 ng/ml



#24 Toxaphene-3

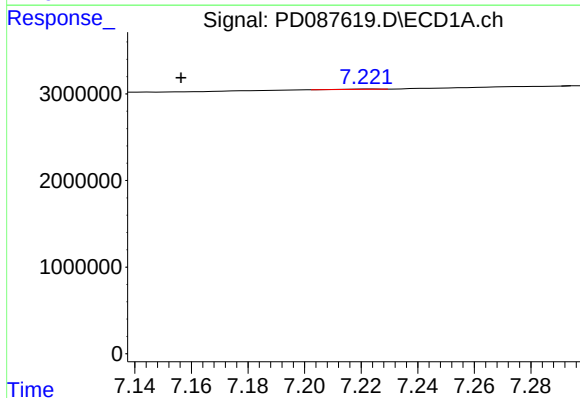
R.T.: 7.083 min
Delta R.T.: 0.018 min
Response: 414219
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



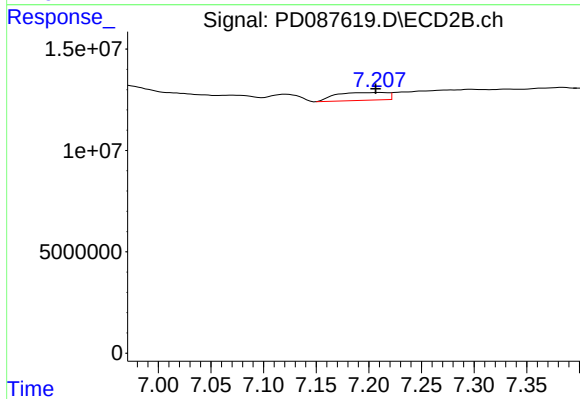
#24 Toxaphene-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 6409892
Conc: 21.54 ng/ml



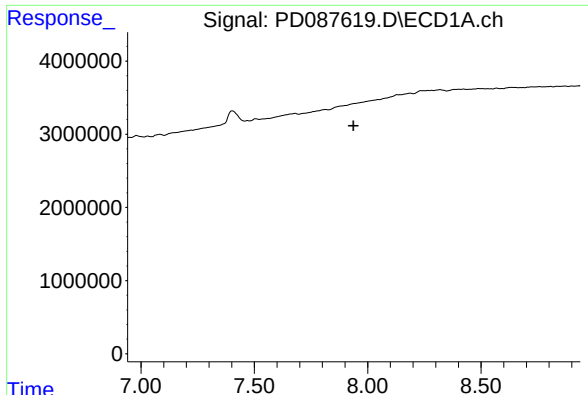
#25 Toxaphene-4

R.T.: 7.223 min
Delta R.T.: 0.066 min
Response: 26294
Conc: 0.40 ng/ml



#25 Toxaphene-4

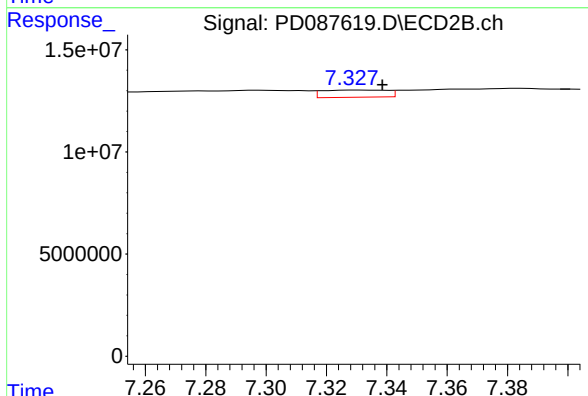
R.T.: 7.210 min
Delta R.T.: 0.004 min
Response: 13160168
Conc: 62.12 ng/ml



#26 Toxaphene-5

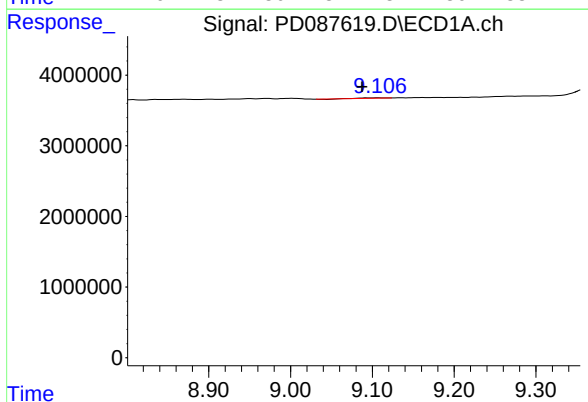
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



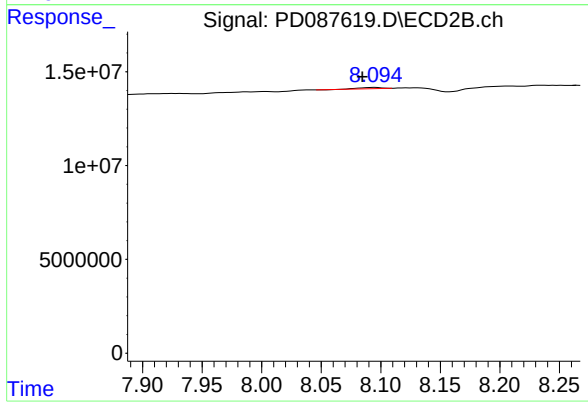
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 5272359
Conc: 34.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.020 min
Response: 86725
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: 0.010 min
Response: 931625
Conc: N.D.