

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 13:03
 Operator : AR\AJ
 Sample : INDB340
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:39:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 2024
 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

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

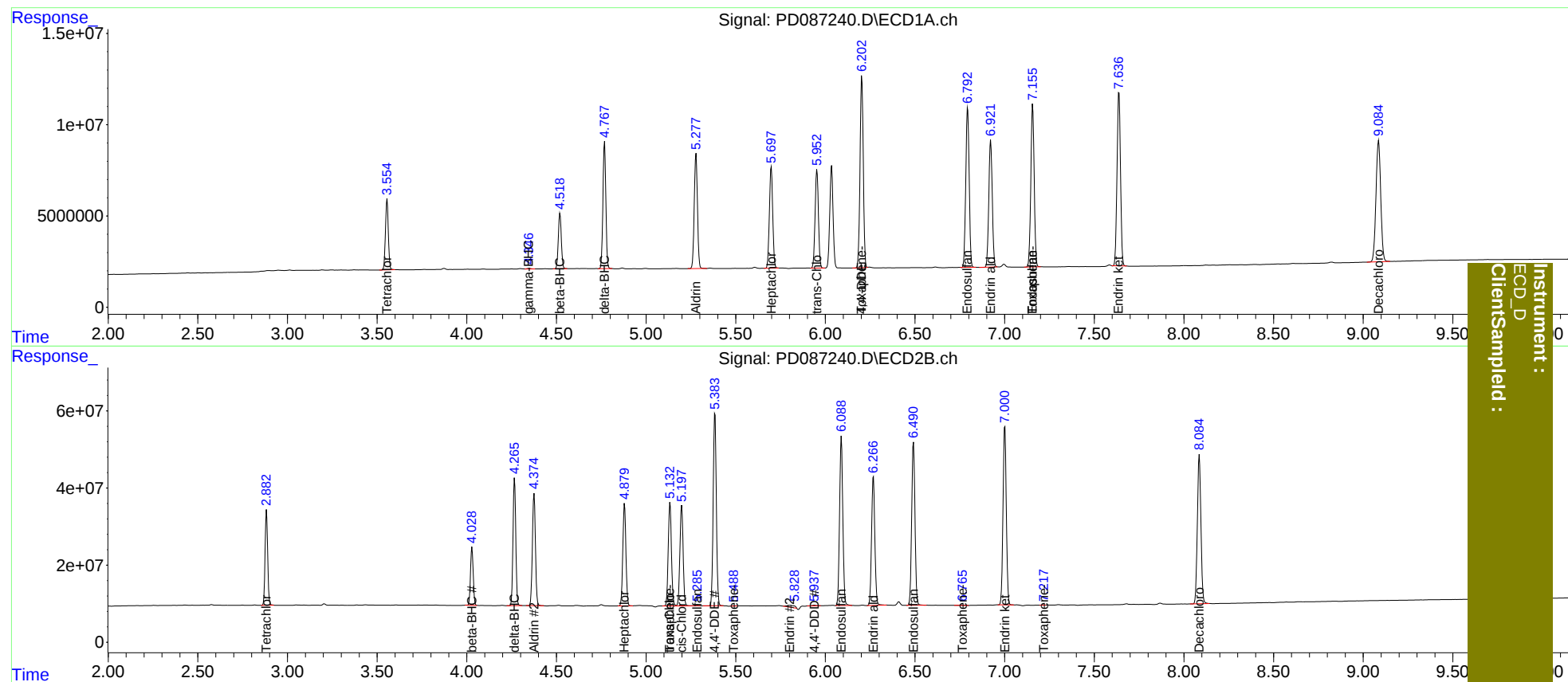
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	43317348	247.4E6	21.348	22.510
27)	SA Decachlor...	9.086	8.086	122.2E6	532.7E6	41.259	43.113
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	848163	N.D.	<MDL
3)	MA gamma-BHC...	4.347	3.730	511564	262378	0.129	<MDL #
4)	MA Heptachlor	0.000	4.119f	0	203217	N.D.	<MDL
5)	MB Aldrin	5.279	4.375	77984462	340.9E6	19.962	21.306
6)	B beta-BHC	4.520	4.029	35197258	159.4E6	20.509	21.380
7)	B delta-BHC	4.769	4.267	78730045	353.3E6	19.453	21.205
8)	B Heptachlo...	5.698	4.880	71436696	316.6E6	20.032	21.270
9)	A Endosulfan I	0.000	5.286	0	1530567	N.D.	0.112
10)	B trans-Chl...	5.953	5.134	69139997	332.1E6	19.667	21.335
11)	B cis-Chlor...	0.000	5.199	0	322.3E6	N.D.	21.423
12)	B 4,4'-DDE	6.204	5.384	131.6E6	606.8E6	39.095	42.460
13)	MA Dieldrin	0.000	5.525	0	649604	N.D.	<MDL
14)	MA Endrin	0.000	5.803	0	14372379	N.D.	1.077
15)	B Endosulfa...	6.794	6.089	115.8E6	550.1E6	38.628	42.907
16)	A 4,4'-DDD	0.000	5.938	0	2589656	N.D.	0.224
17)	MA 4,4'-DDT	0.000	6.208	0	660483	N.D.	<MDL
18)	B Endrin al...	6.922	6.268	93531604	425.2E6	39.968	42.672
19)	B Endosulfa...	7.156	6.492	115.9E6	537.5E6	40.112	42.842
20)	A Methoxychlor	0.000	6.765	0	489577	N.D.	<MDL
21)	B Endrin ke...	7.638	7.001	127.7E6	587.6E6	40.074	42.867
22)	Toxaphene-1	6.204f	5.134	131.6E6	332.1E6	5924.507	4369.753 #
23)	Toxaphene-2	0.000	5.490	0	858935	N.D.	10.391
24)	Toxaphene-3	0.000	6.765	0	489577	N.D.	1.843
25)	Toxaphene-4	7.156	7.218	115.9E6	237083	1809.988	1.283 #

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

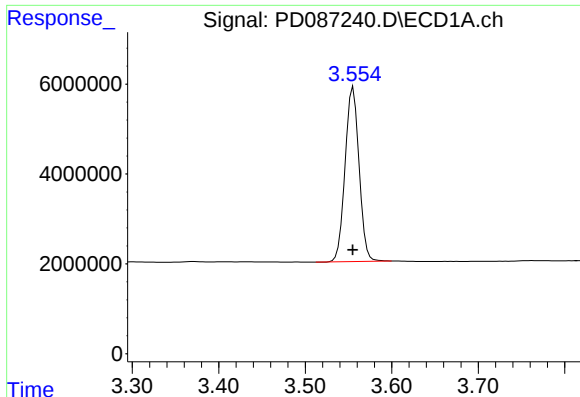
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2024 13:03
Operator : AR\AJ
Sample : INDB340
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 23:39:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 2024
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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm



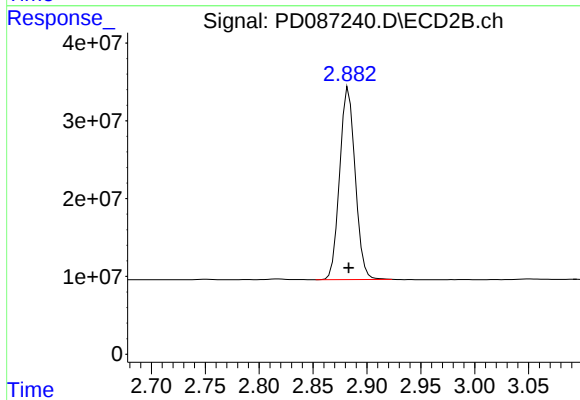
Instrument :
ECD_D
ClientSampled :
INDB340



#1 Tetrachloro-m-xylene

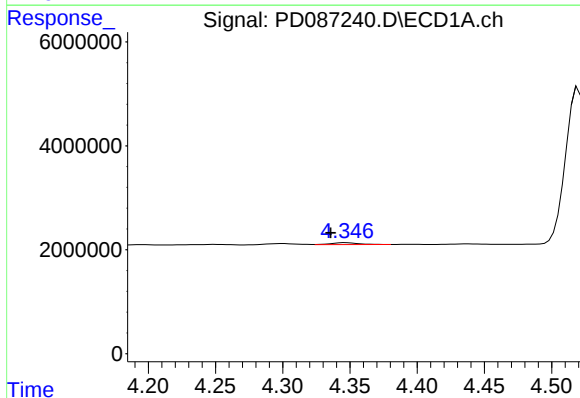
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 43317348
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



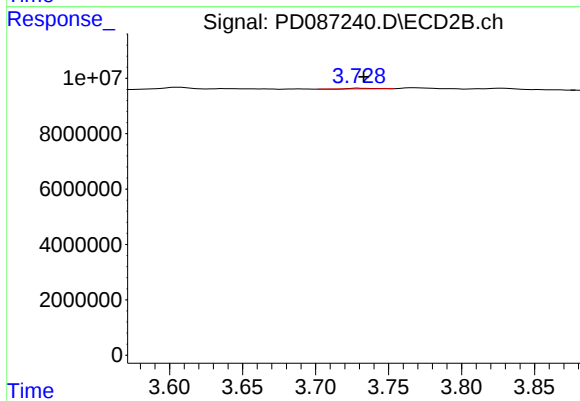
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 247446504
Conc: 22.51 ng/ml



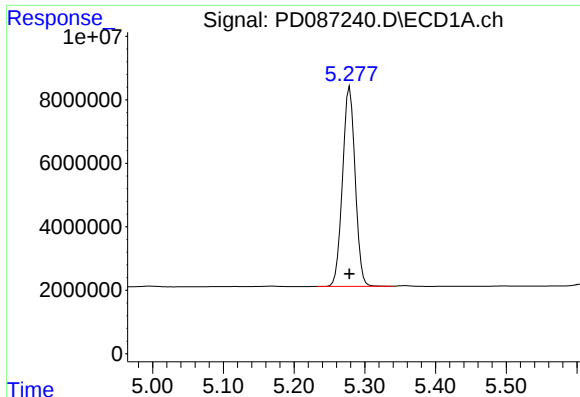
#3 gamma-BHC (Lindane)

R.T.: 4.347 min
Delta R.T.: 0.012 min
Response: 511564
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

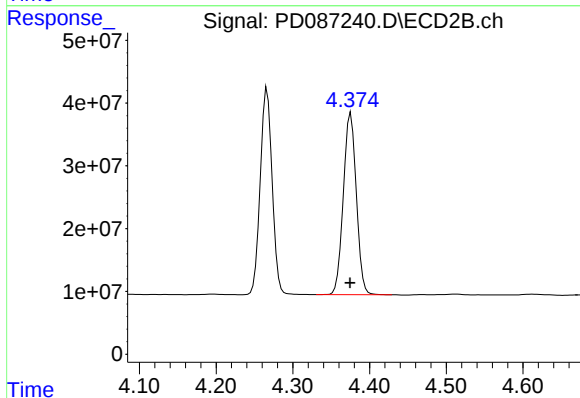
R.T.: 3.730 min
Delta R.T.: -0.003 min
Response: 262378
Conc: N.D.



#5 Aldrin

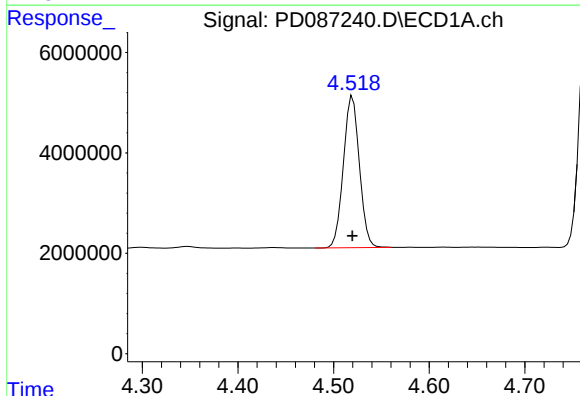
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 77984462
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



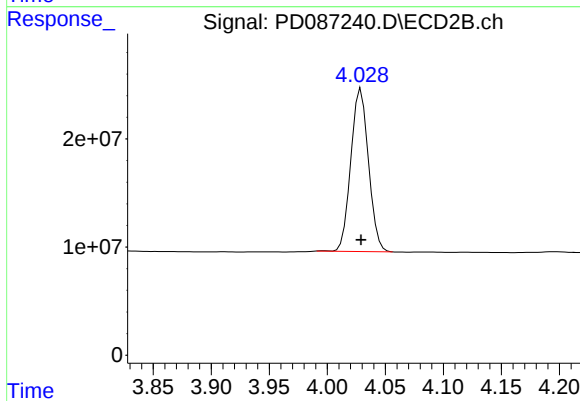
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 340853066
Conc: 21.31 ng/ml



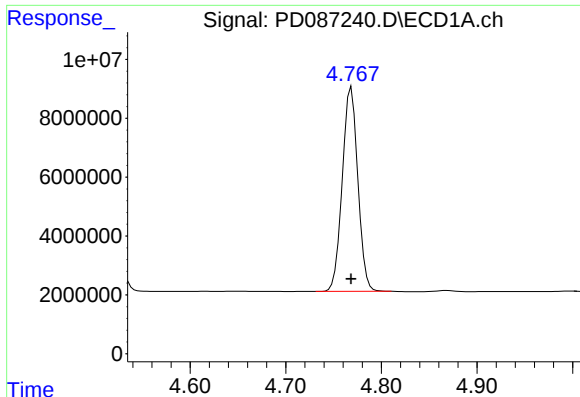
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 35197258
Conc: 20.51 ng/ml



#6 beta-BHC

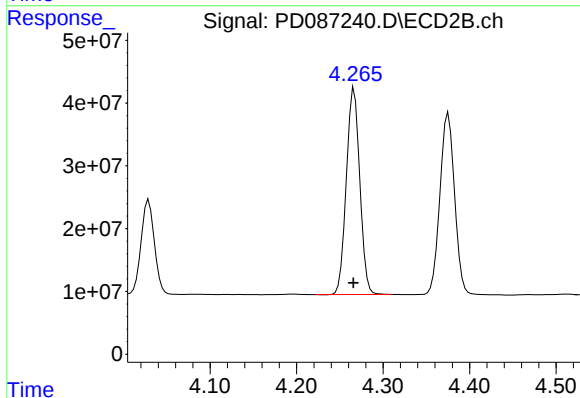
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 159411930
Conc: 21.38 ng/ml



#7 delta-BHC

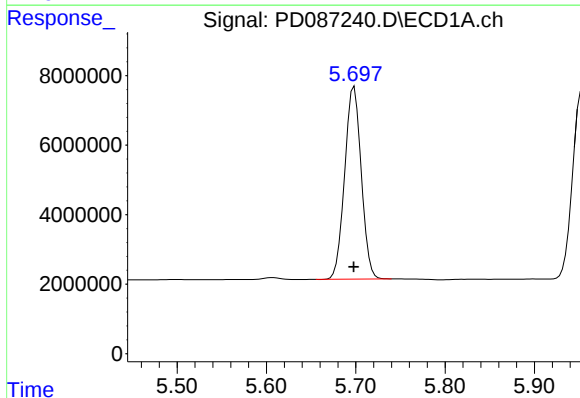
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 78730045
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



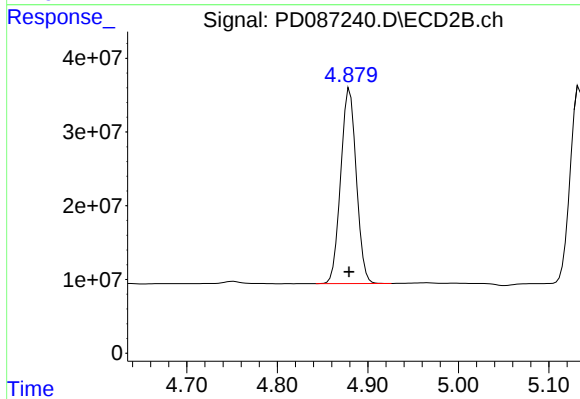
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 353330845
Conc: 21.21 ng/ml



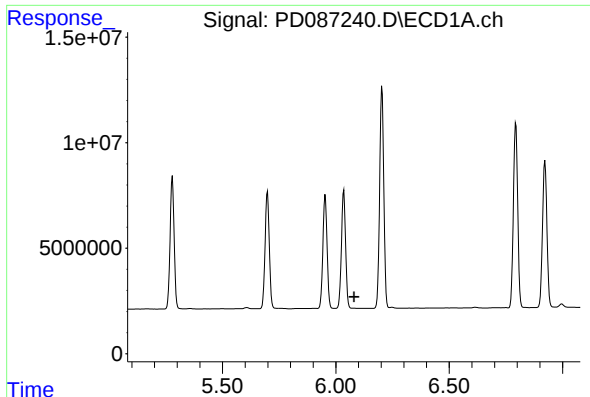
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 71436696
Conc: 20.03 ng/ml



#8 Heptachlor epoxide

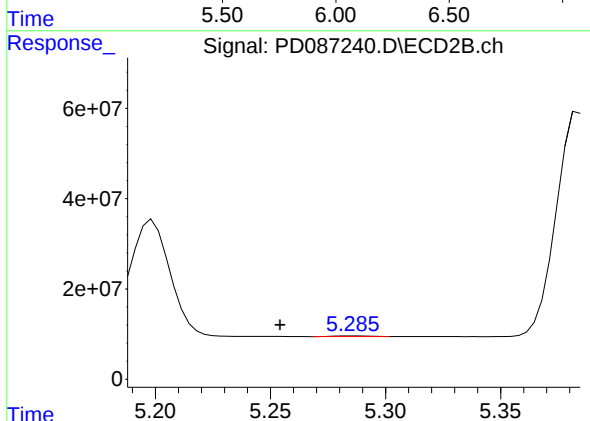
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 316600046
Conc: 21.27 ng/ml



#9 Endosulfan I

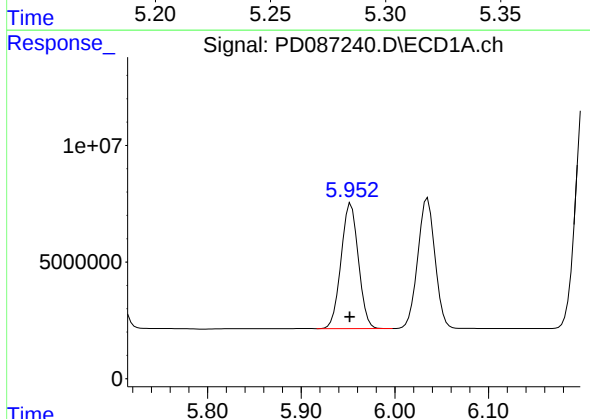
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



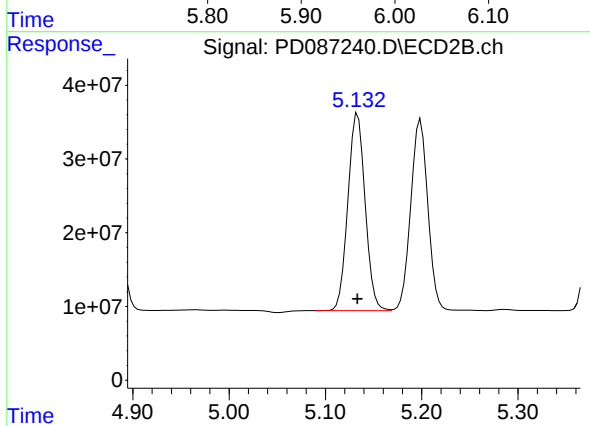
#9 Endosulfan I

R.T.: 5.286 min
Delta R.T.: 0.032 min
Response: 1530567
Conc: 0.11 ng/ml



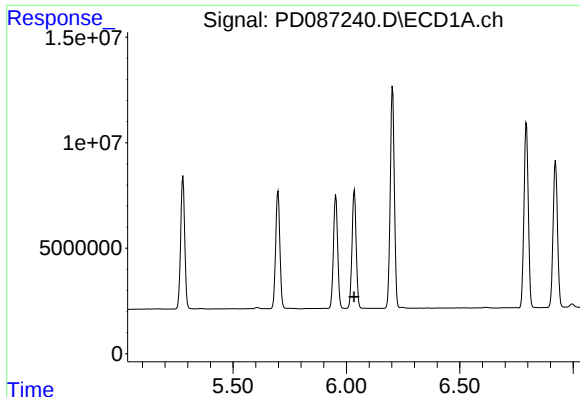
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 69139997
Conc: 19.67 ng/ml



#10 trans-Chlordane

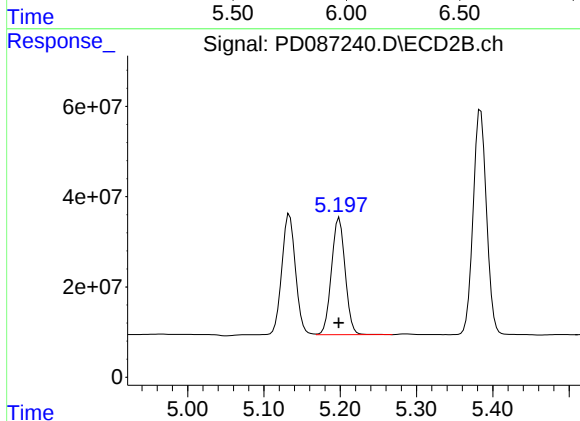
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 332070646
Conc: 21.33 ng/ml



#11 cis-Chlordane

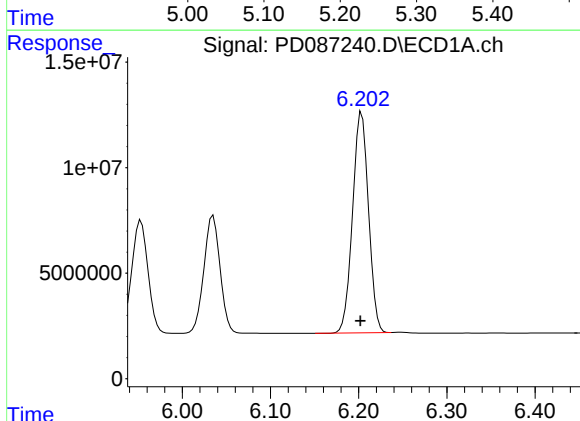
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



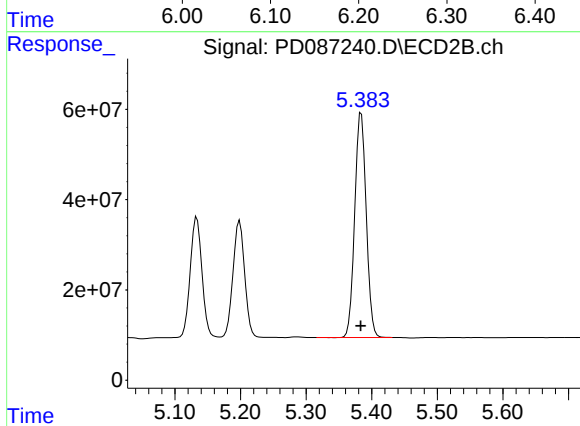
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 322254914
Conc: 21.42 ng/ml



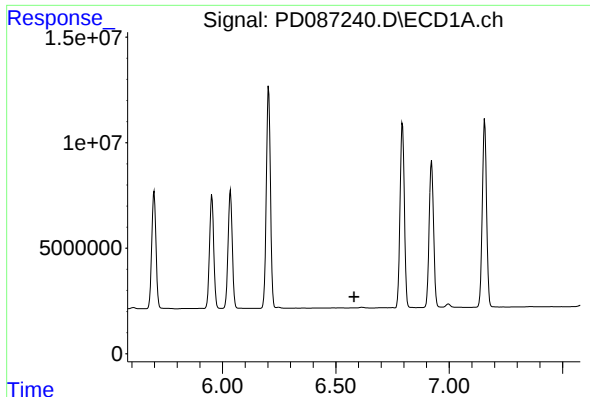
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 131593388
Conc: 39.10 ng/ml



#12 4,4'-DDE

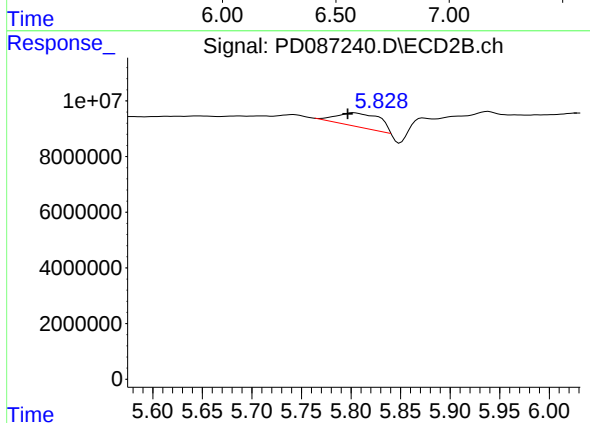
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 606755678
Conc: 42.46 ng/ml



#14 Endrin

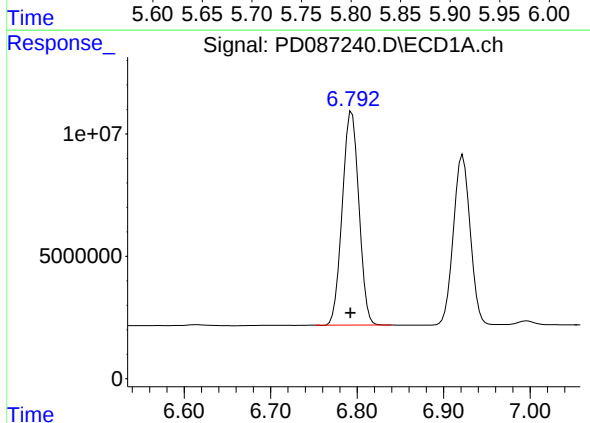
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



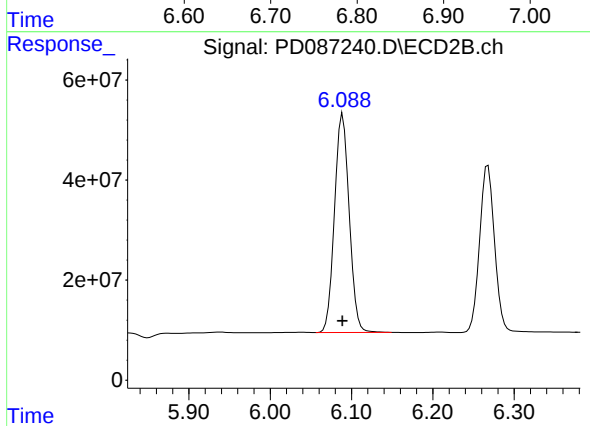
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.006 min
Response: 14372379
Conc: 1.08 ng/ml



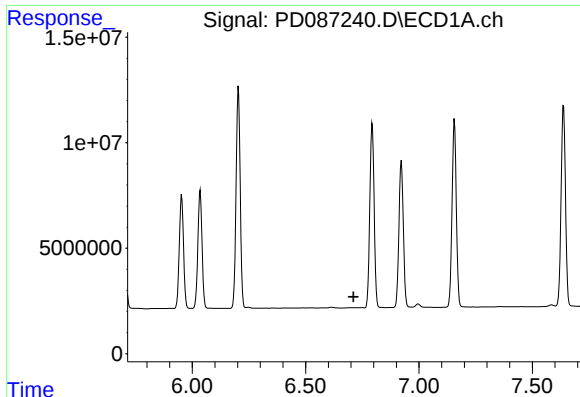
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 115762863
Conc: 38.63 ng/ml



#15 Endosulfan II

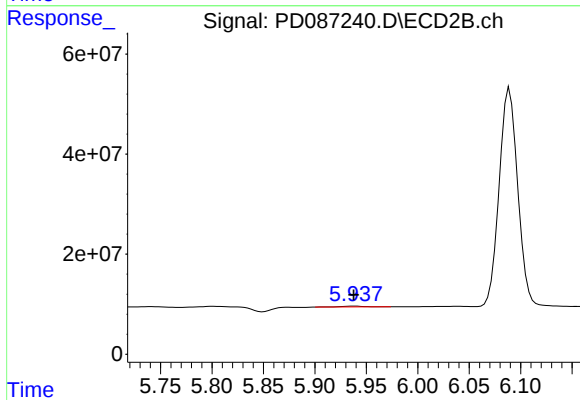
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 550061920
Conc: 42.91 ng/ml



#16 4,4'-DDD

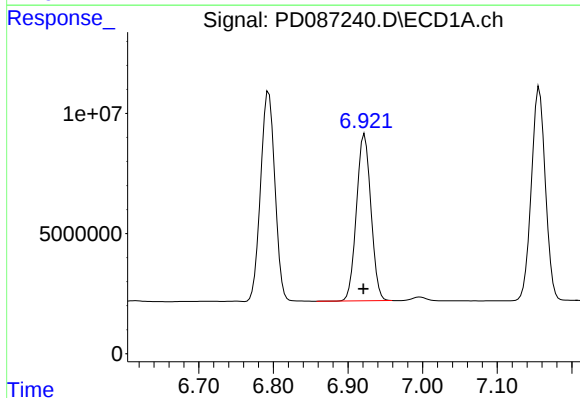
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



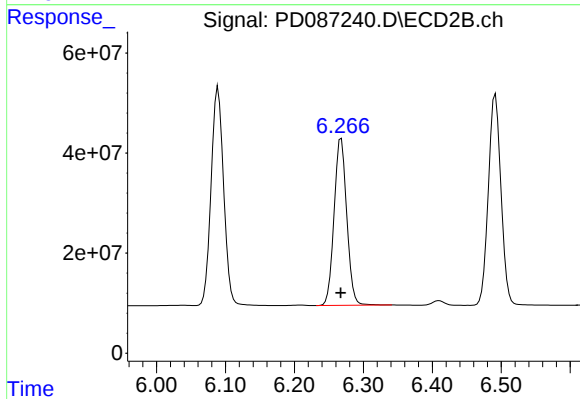
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 2589656
Conc: 0.22 ng/ml



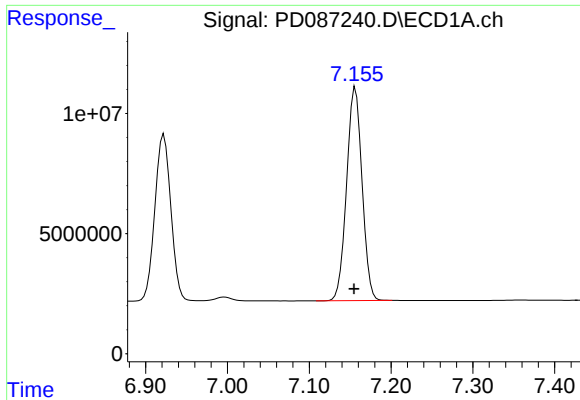
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 93531604
Conc: 39.97 ng/ml



#18 Endrin aldehyde

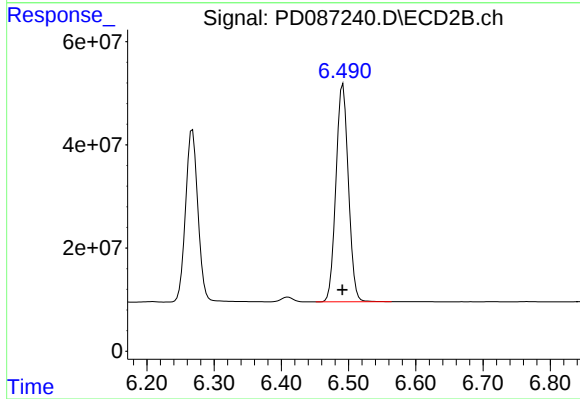
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 425151499
Conc: 42.67 ng/ml



#19 Endosulfan Sulfate

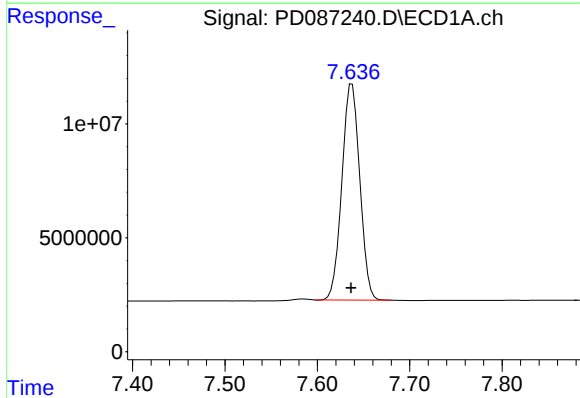
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 115908376
Conc: 40.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



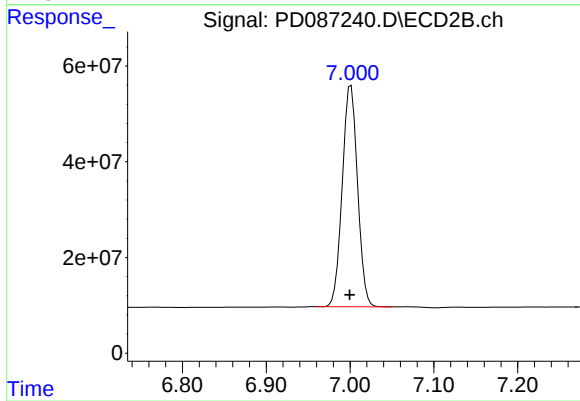
#19 Endosulfan Sulfate

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 537508818
Conc: 42.84 ng/ml



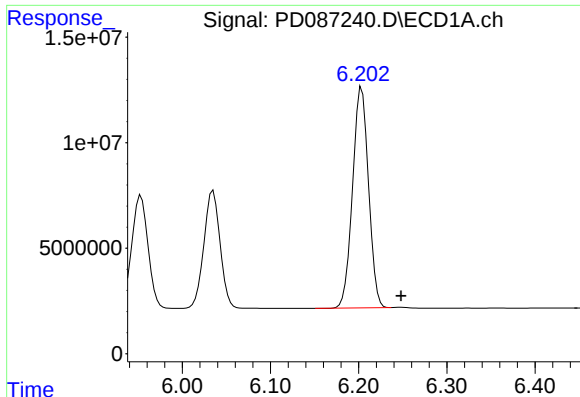
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.001 min
Response: 127721947
Conc: 40.07 ng/ml



#21 Endrin ketone

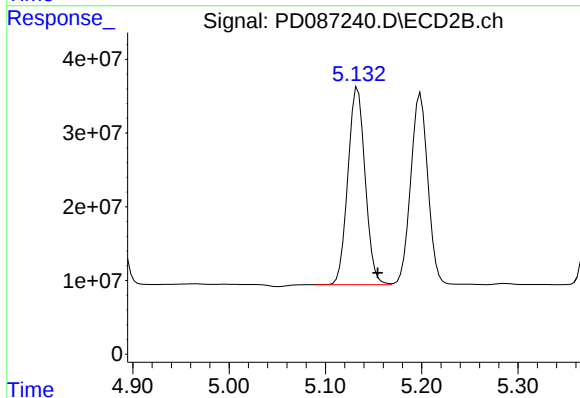
R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 587557625
Conc: 42.87 ng/ml



#22 Toxaphene-1

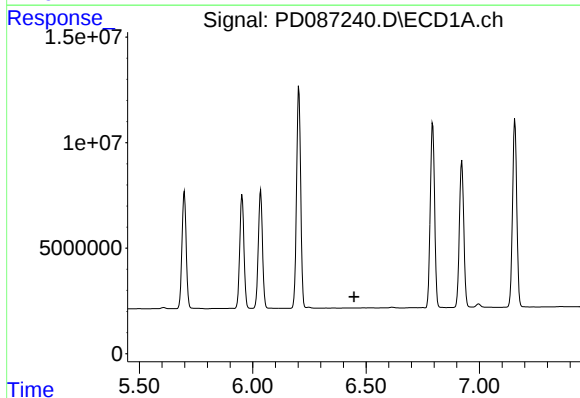
R.T.: 6.204 min
Delta R.T.: -0.044 min
Response: 131593388
Conc: 5924.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



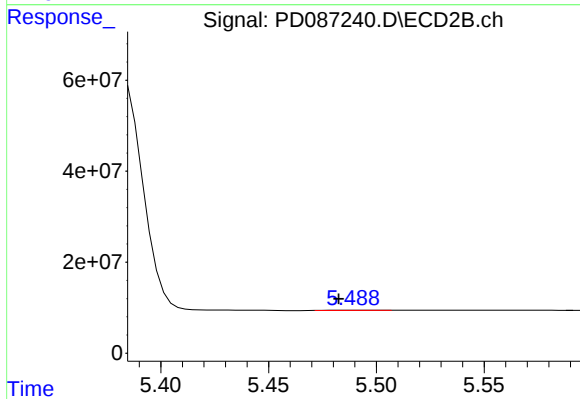
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.021 min
Response: 332070646
Conc: 4369.75 ng/ml



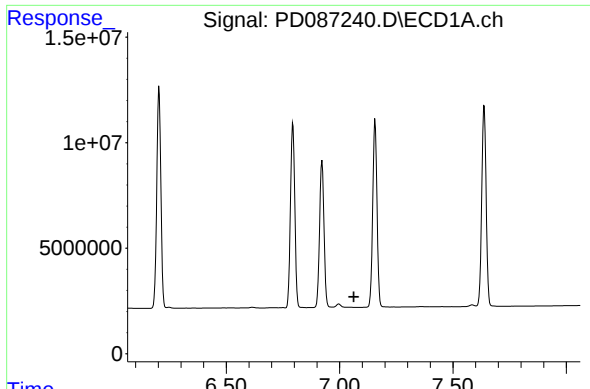
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

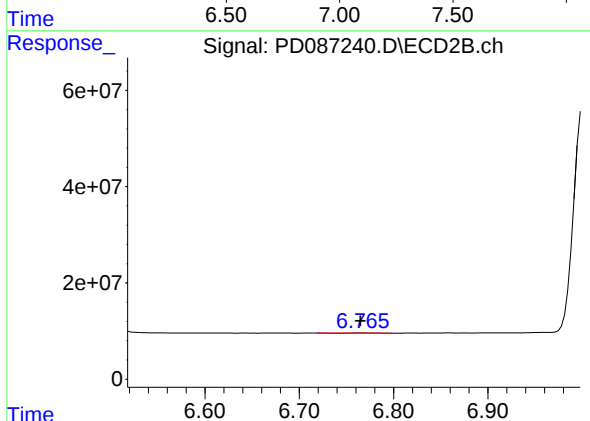
R.T.: 5.490 min
Delta R.T.: 0.007 min
Response: 858935
Conc: 10.39 ng/ml



#24 Toxaphene-3

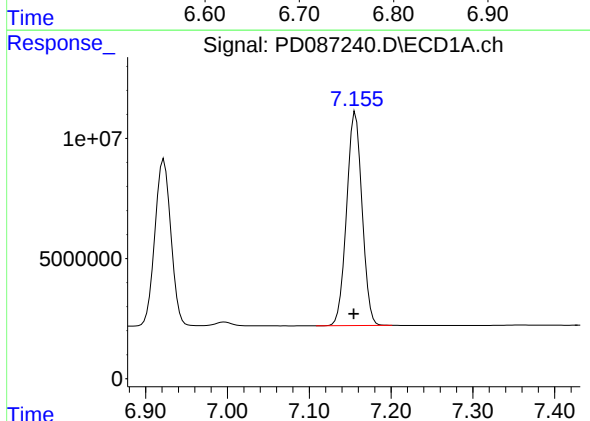
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



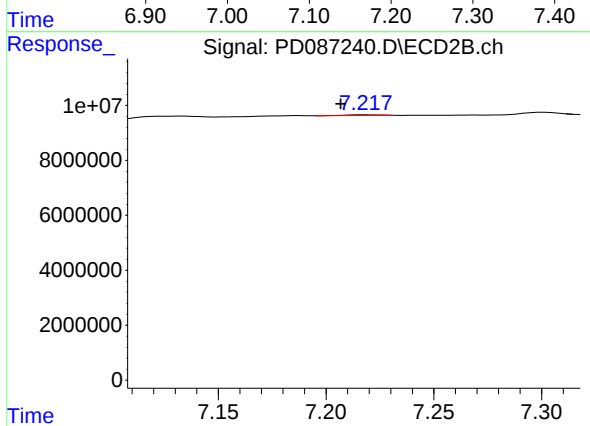
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 489577
Conc: 1.84 ng/ml



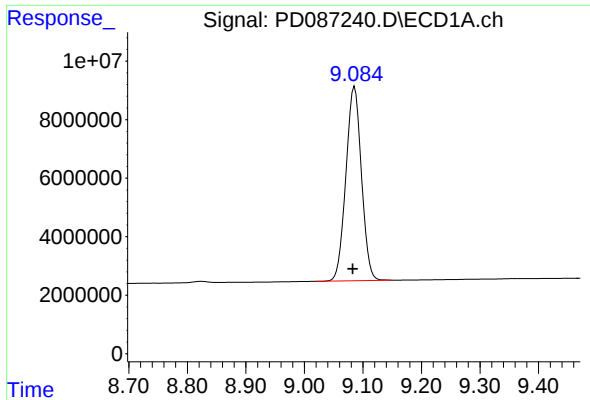
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 115908376
Conc: 1809.99 ng/ml



#25 Toxaphene-4

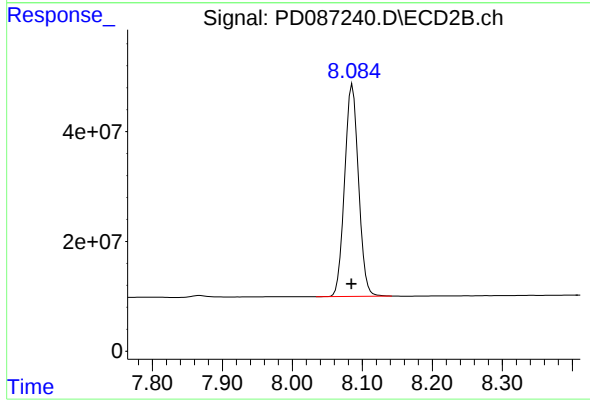
R.T.: 7.218 min
Delta R.T.: 0.011 min
Response: 237083
Conc: 1.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.003 min
Response: 122217305
Conc: 41.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: 0.002 min
Response: 532729429
Conc: 43.11 ng/ml