

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
 Data File : PD087345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 14:52
 Operator : AR\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3193

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 21:48:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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 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

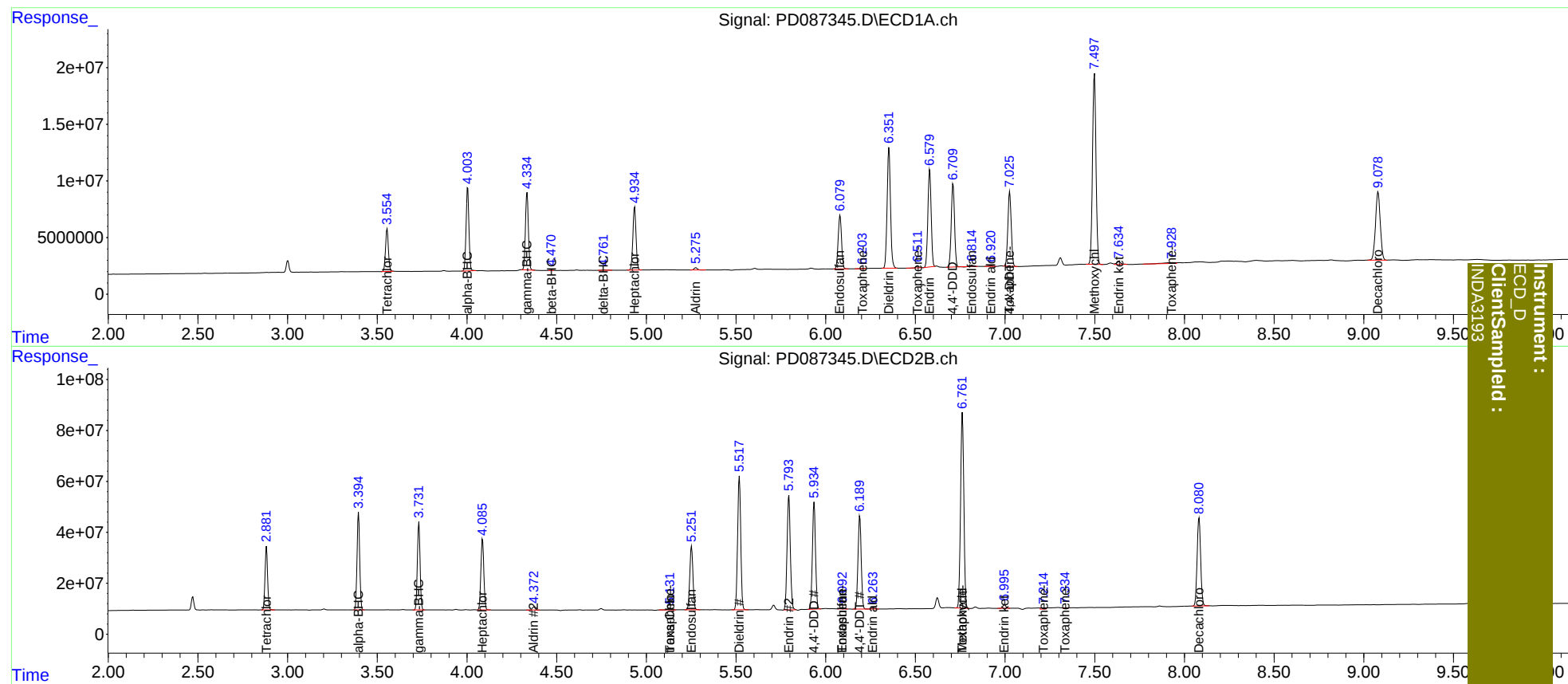
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	41832311	249.0E6	20.432	21.399
27)	SA Decachlor...	9.080	8.082	110.6E6	475.1E6	36.199	36.066
Target Compounds							
2)	A alpha-BHC	4.004	3.396	81740912	393.1E6	20.260	21.567
3)	MA gamma-BHC...	4.335	3.732	77217905	359.5E6	19.771	21.249
4)	MA Heptachlor	4.935	4.087	68014587	319.6E6	17.139	18.482
5)	MB Aldrin	5.276	4.373	2557988	13742132	0.657	0.821 #
6)	B beta-BHC	4.472f	4.043	177696	-631411	0.102	N.D. #
7)	B delta-BHC	4.763	0.000	597489	0	0.150	N.D. #
8)	B Heptachlo...	5.680	4.876	123877	1120878	<MDL	<MDL #
9)	A Endosulfan I	6.080	5.252	61461365	303.0E6	18.398	20.905
10)	B trans-Chl...	5.986	5.132	-1046708	8551638	N.D.	0.526
11)	B cis-Chlor...	6.030	5.201	54961	181113	<MDL	<MDL #
12)	B 4,4'-DDE	6.205	5.381	140577	1059422	<MDL	<MDL #
13)	MA Dieldrin	6.353	5.519	138.7E6	633.6E6	38.341	41.386
14)	MA Endrin	6.580	5.795	109.0E6	569.0E6	36.479	40.730
15)	B Endosulfa...	6.815	6.093	1498658	7672493	0.501	0.565
16)	A 4,4'-DDD	6.710	5.936	93473223	500.8E6	36.058	41.128
17)	MA 4,4'-DDT	7.026	6.190	86093180	453.8E6	32.113	35.993
18)	B Endrin al...	6.922	6.264	771293	6676927	0.329	0.639 #
19)	B Endosulfa...	0.000	6.497	0	460625	N.D.	<MDL
20)	A Methoxychlor	7.498	6.762	227.9E6	980.3E6	153.200	168.142
21)	B Endrin ke...	7.635	6.997	4051974	16491503	1.263	1.141
22)	Toxaphene-1	6.205f	5.132	140577	8551638	6.287	105.940 #
23)	Toxaphene-2	6.513f	6.093	1773637	7672493	56.992	86.704 #
24)	Toxaphene-3	7.026f	6.762	86093180	980.3E6	996.215	3438.684 #
25)	Toxaphene-4	0.000	7.217	0	9039425	N.D.	45.205
26)	Toxaphene-5	7.931	7.336	3881868	5471344	82.943	36.834 #

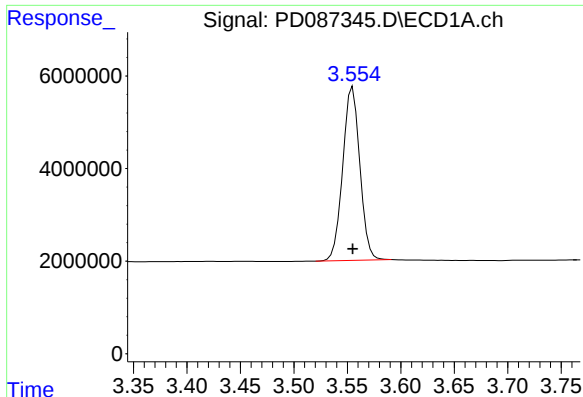
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 14:52
Operator : AR\AJ
Sample : INDA344
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:48:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

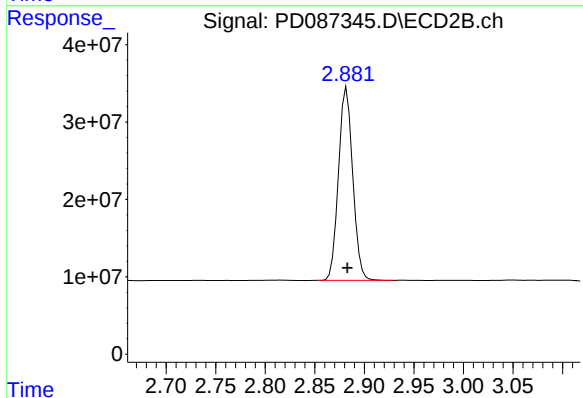




#1 Tetrachloro-m-xylene

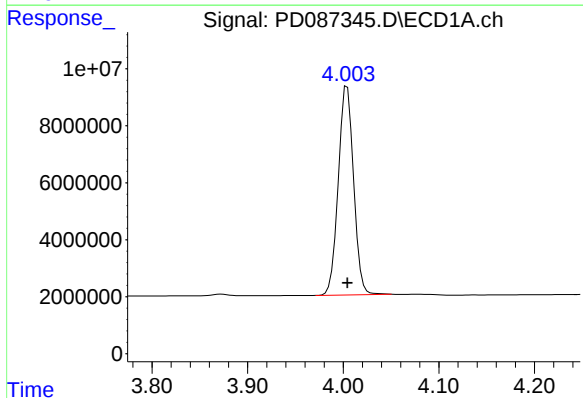
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 41832311
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



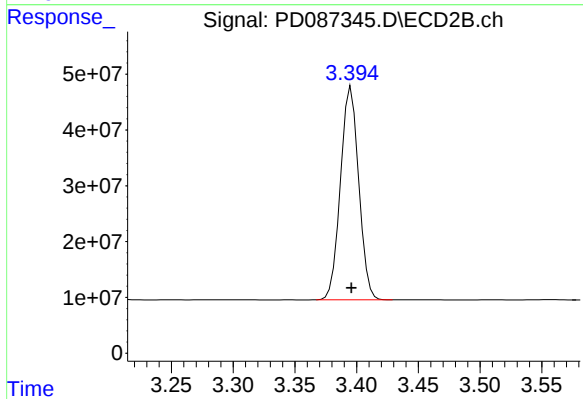
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 249020141
Conc: 21.40 ng/ml



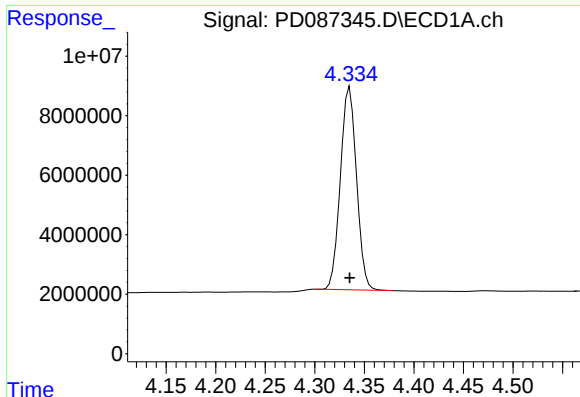
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 81740912
Conc: 20.26 ng/ml



#2 alpha-BHC

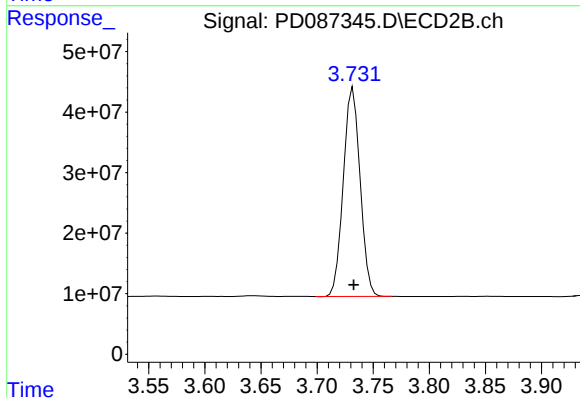
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 393128607
Conc: 21.57 ng/ml



#3 gamma-BHC (Lindane)

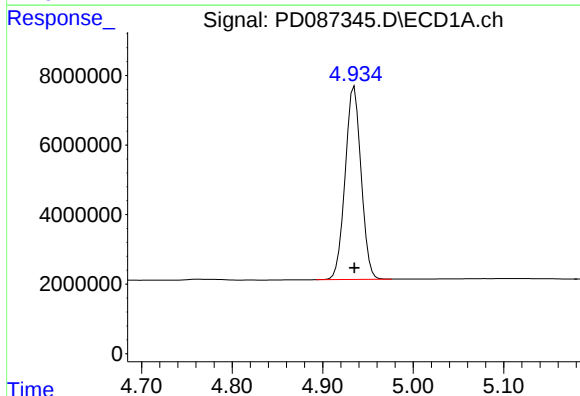
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 77217905
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



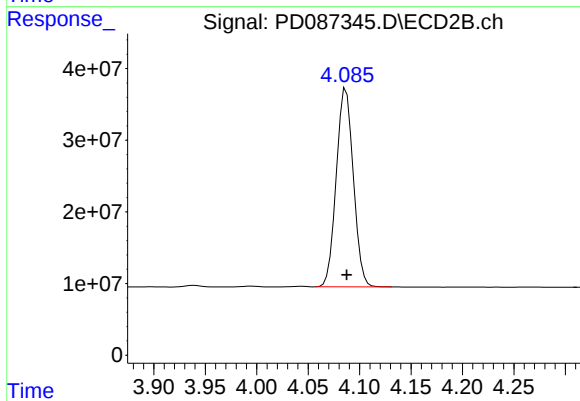
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 359522326
Conc: 21.25 ng/ml



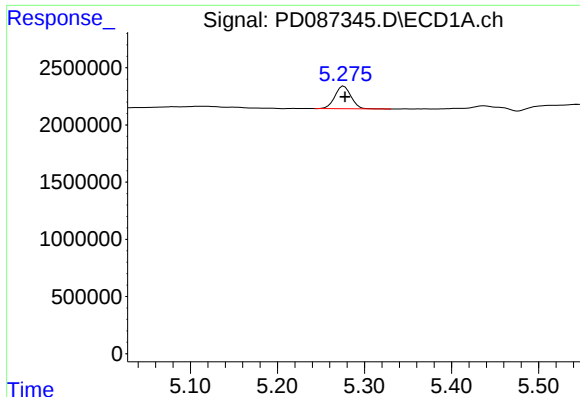
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 68014587
Conc: 17.14 ng/ml



#4 Heptachlor

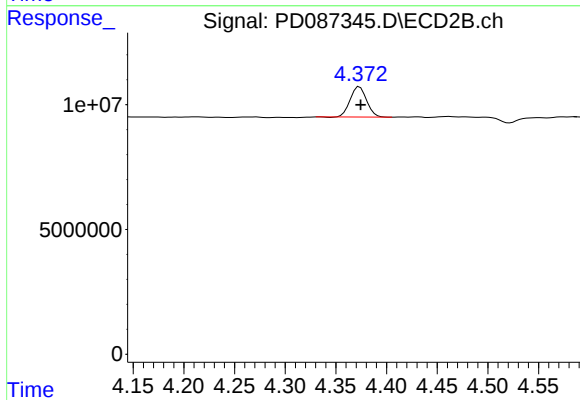
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 319559738
Conc: 18.48 ng/ml



#5 Aldrin

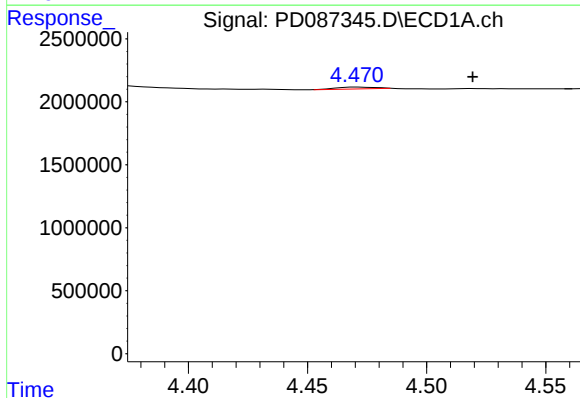
R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 2557988
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



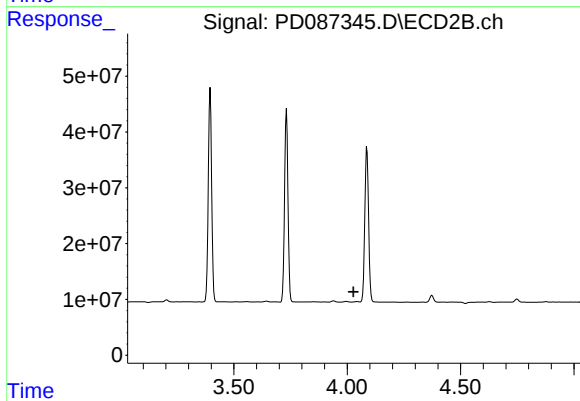
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 13742132
Conc: 0.82 ng/ml



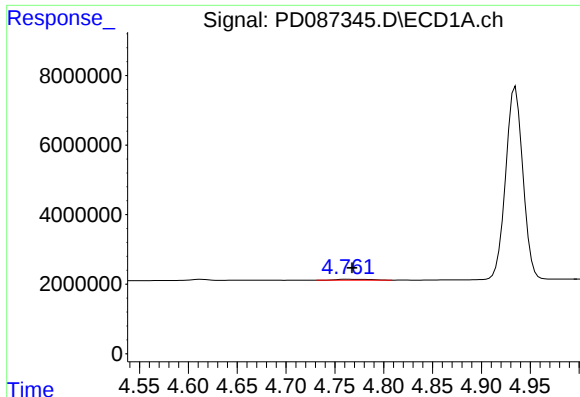
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: -0.048 min
Response: 177696
Conc: 0.10 ng/ml



#6 beta-BHC

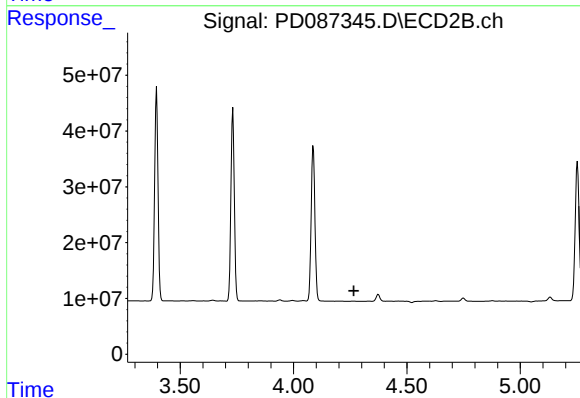
R.T.: 4.043 min
Delta R.T.: 0.015 min
Response: -631411
Conc: N.D.



#7 delta-BHC

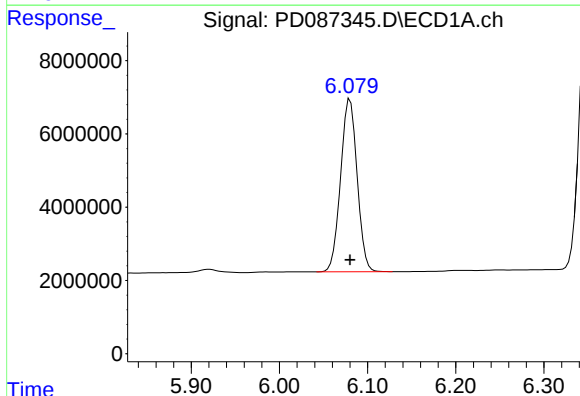
R.T.: 4.763 min
Delta R.T.: -0.005 min
Response: 597489
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



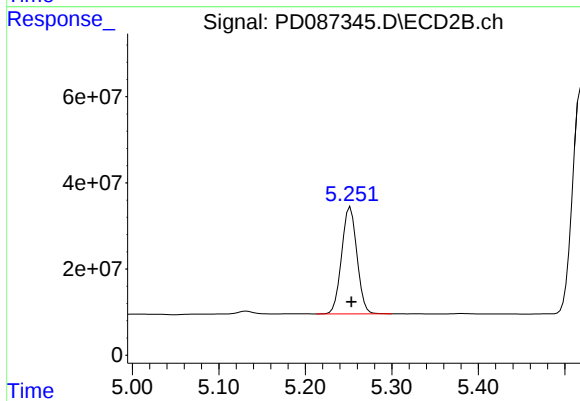
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



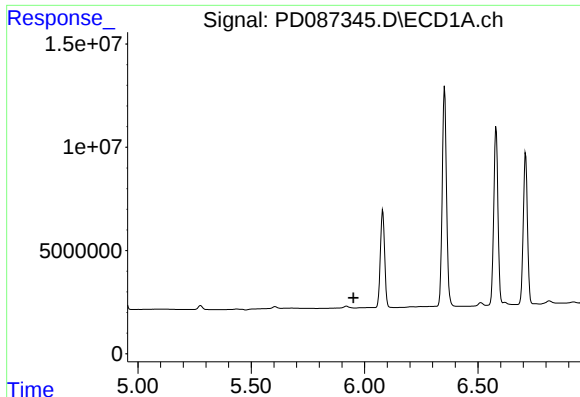
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 61461365
Conc: 18.40 ng/ml



#9 Endosulfan I

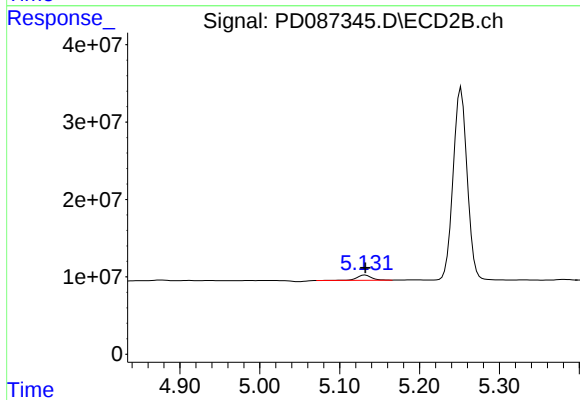
R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 303000846
Conc: 20.91 ng/ml



#10 trans-Chlordane

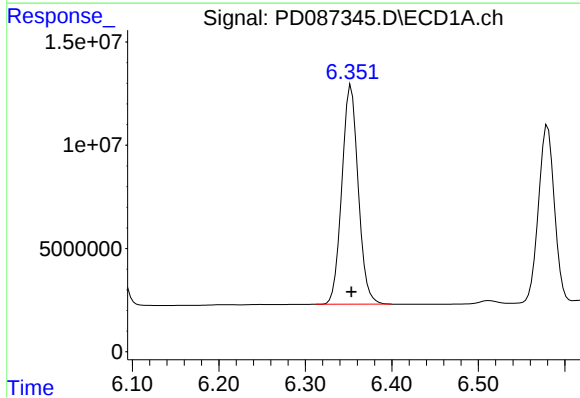
R.T.: 5.986 min
Delta R.T.: 0.035 min
Response: -1046708
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3193



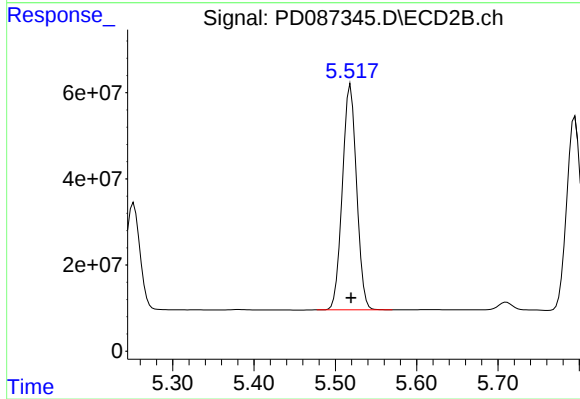
#10 trans-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 8551638
Conc: 0.53 ng/ml



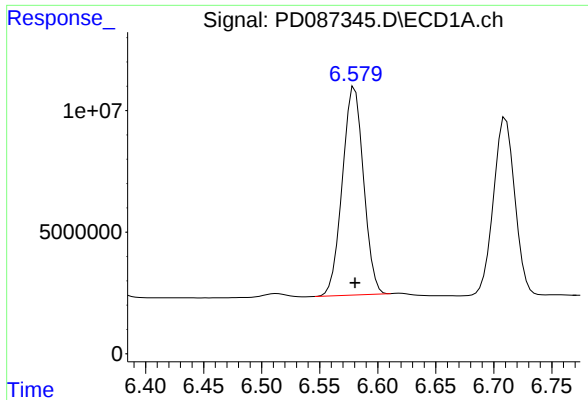
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 138665458
Conc: 38.34 ng/ml



#13 Dieldrin

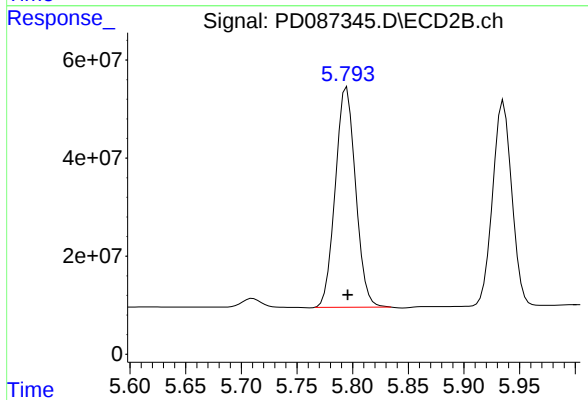
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 633576133
Conc: 41.39 ng/ml



#14 Endrin

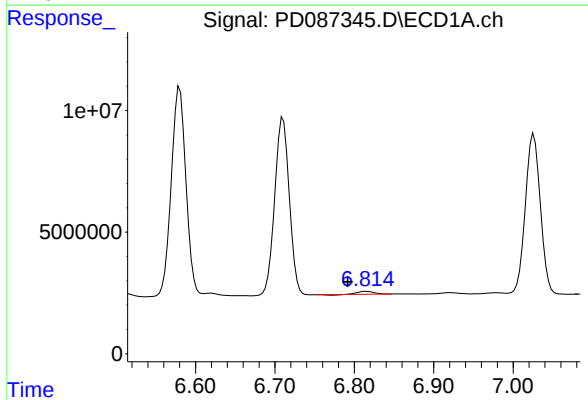
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 108981099
Conc: 36.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



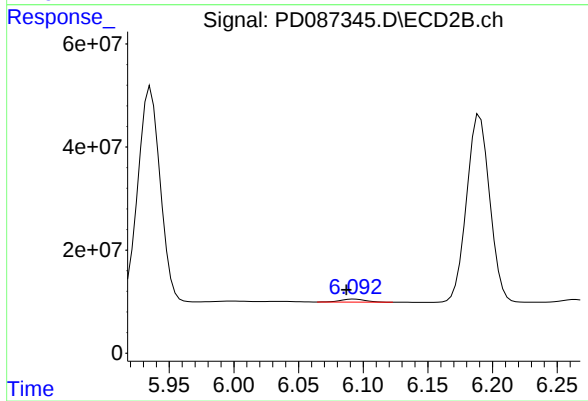
#14 Endrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 569036278
Conc: 40.73 ng/ml



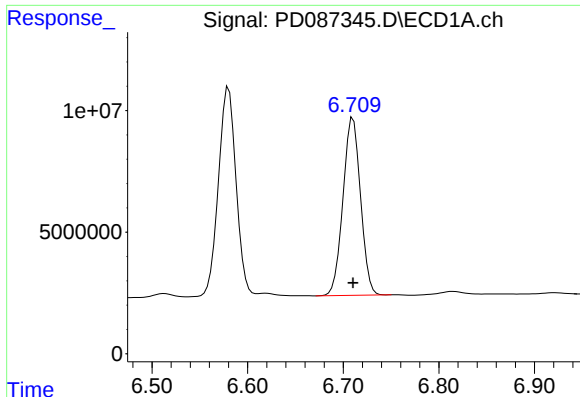
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.024 min
Response: 1498658
Conc: 0.50 ng/ml



#15 Endosulfan II

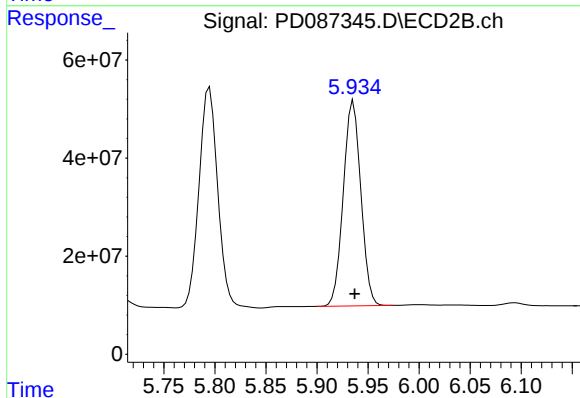
R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 7672493
Conc: 0.57 ng/ml



#16 4,4'-DDD

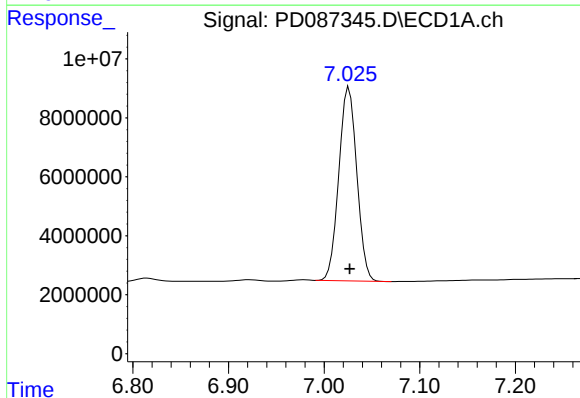
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 93473223
Conc: 36.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



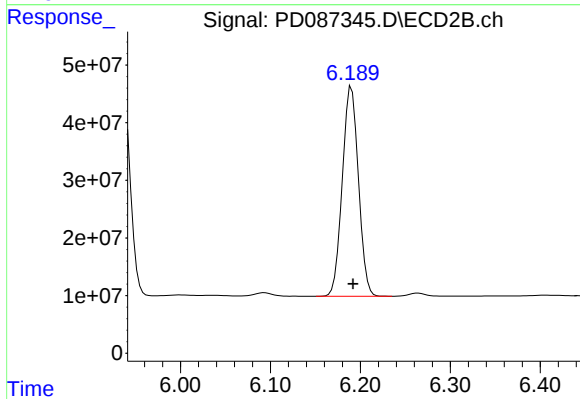
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 500803067
Conc: 41.13 ng/ml



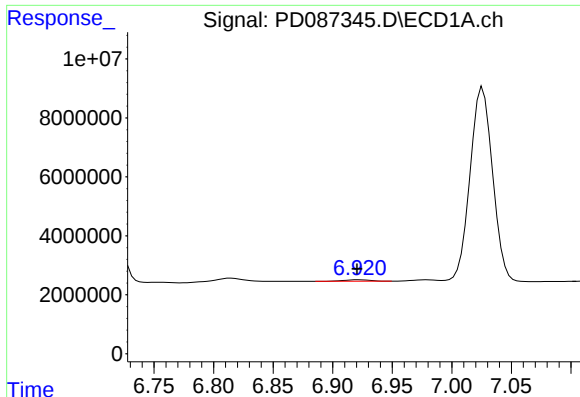
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 86093180
Conc: 32.11 ng/ml



#17 4,4'-DDT

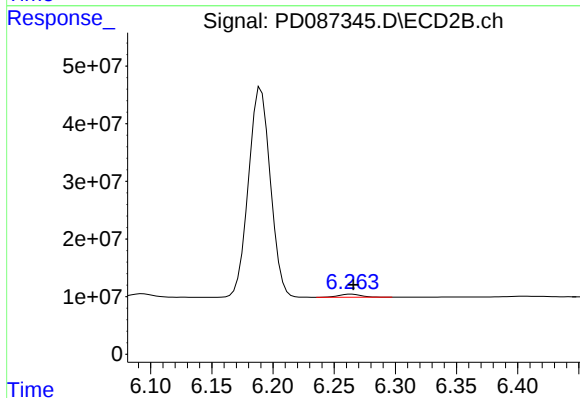
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 453785815
Conc: 35.99 ng/ml



#18 Endrin aldehyde

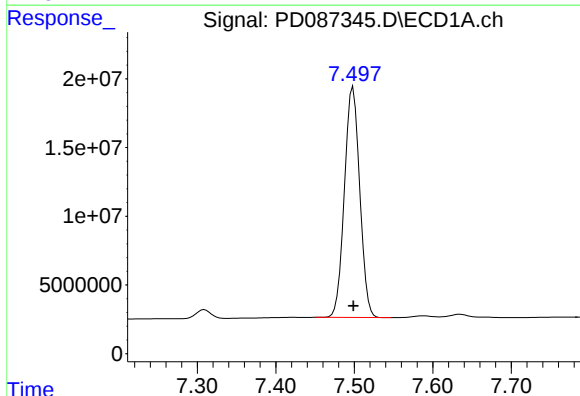
R.T.: 6.922 min
Delta R.T.: 0.001 min
Response: 771293
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



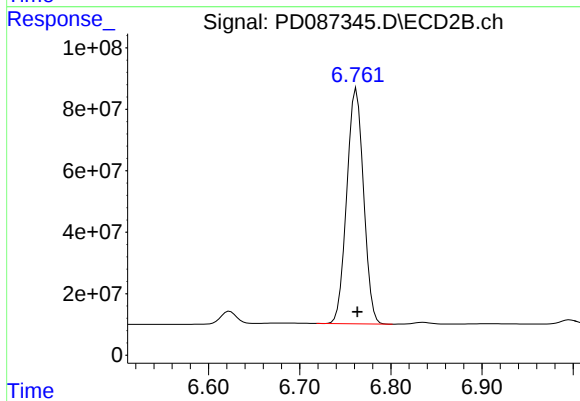
#18 Endrin aldehyde

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 6676927
Conc: 0.64 ng/ml



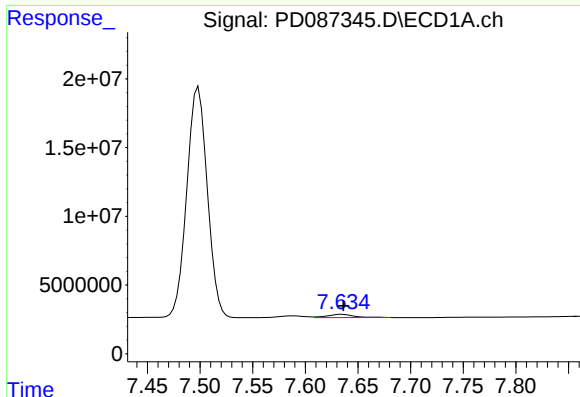
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 227918875
Conc: 153.20 ng/ml



#20 Methoxychlor

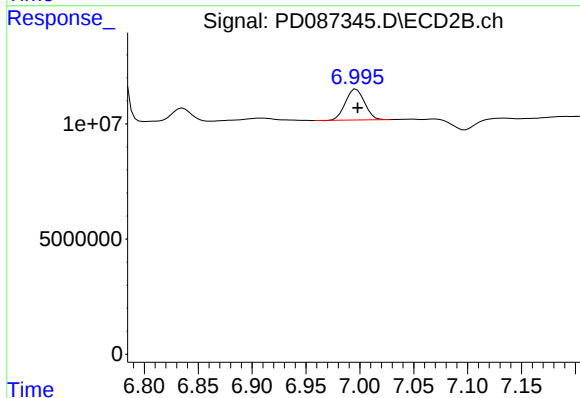
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 980264916
Conc: 168.14 ng/ml



#21 Endrin ketone

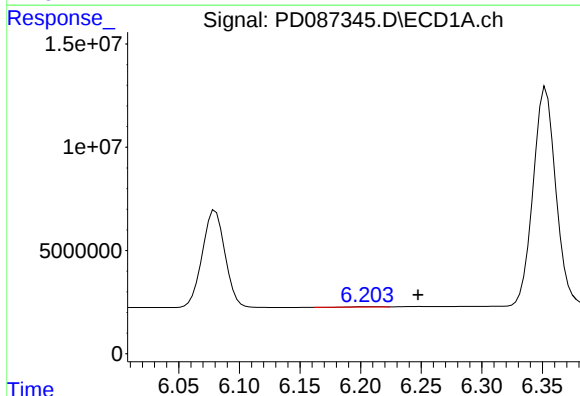
R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 4051974
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



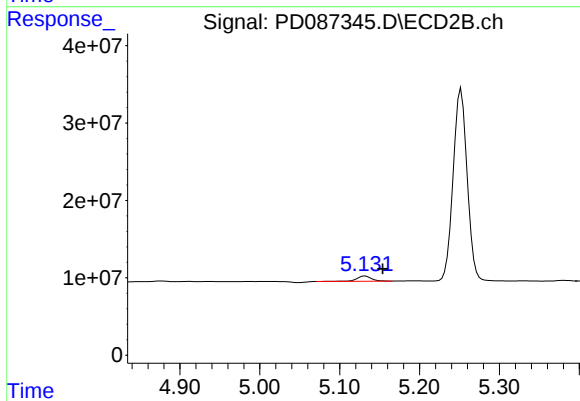
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 16491503
Conc: 1.14 ng/ml



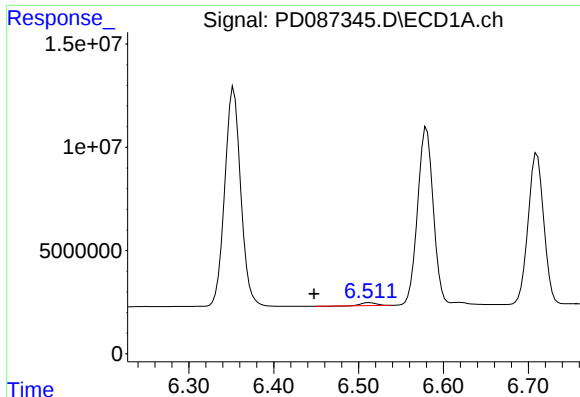
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: -0.042 min
Response: 140577
Conc: 6.29 ng/ml



#22 Toxaphene-1

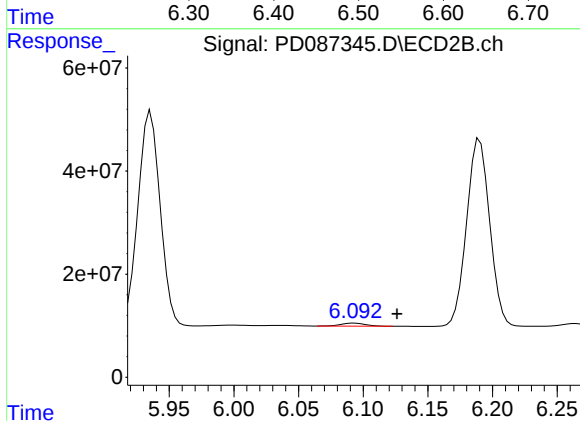
R.T.: 5.132 min
Delta R.T.: -0.022 min
Response: 8551638
Conc: 105.94 ng/ml



#23 Toxaphene-2

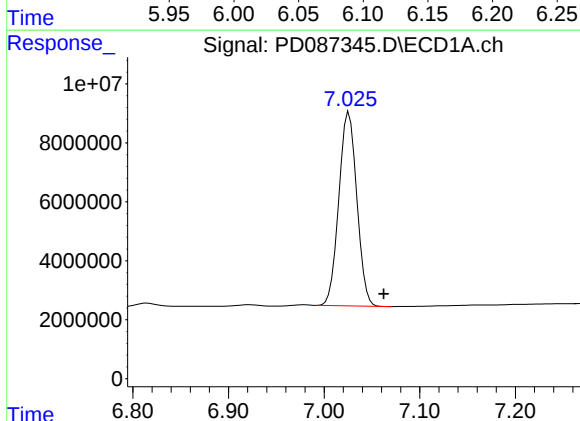
R.T.: 6.513 min
Delta R.T.: 0.065 min
Response: 1773637
Conc: 56.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



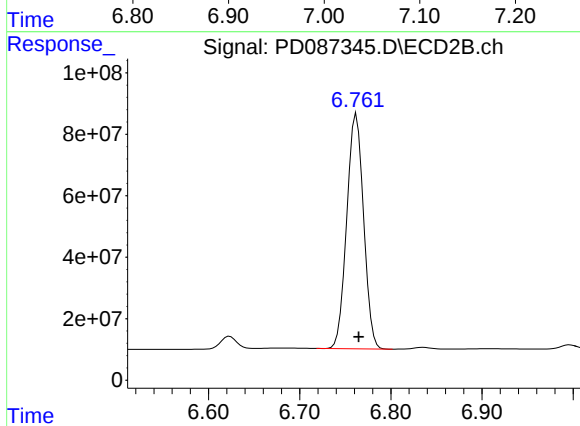
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.033 min
Response: 7672493
Conc: 86.70 ng/ml



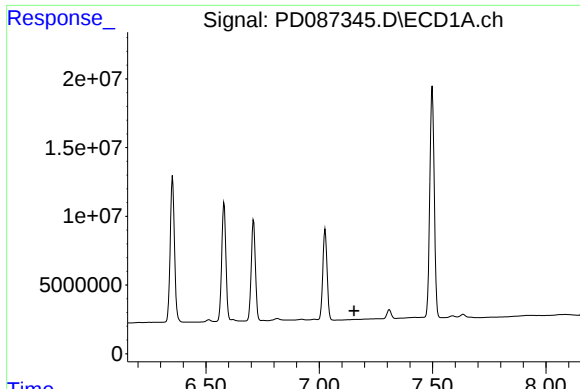
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.036 min
Response: 86093180
Conc: 996.22 ng/ml



#24 Toxaphene-3

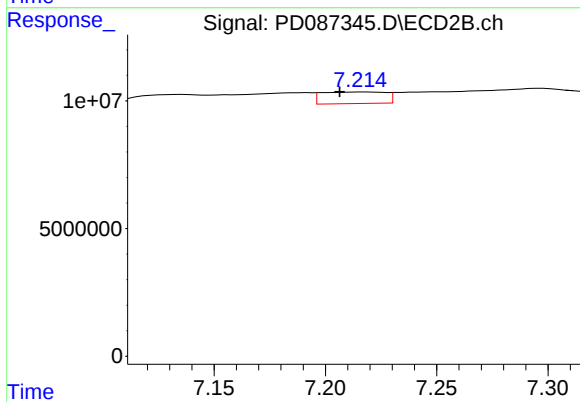
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 980264916
Conc: 3438.68 ng/ml



#25 Toxaphene-4

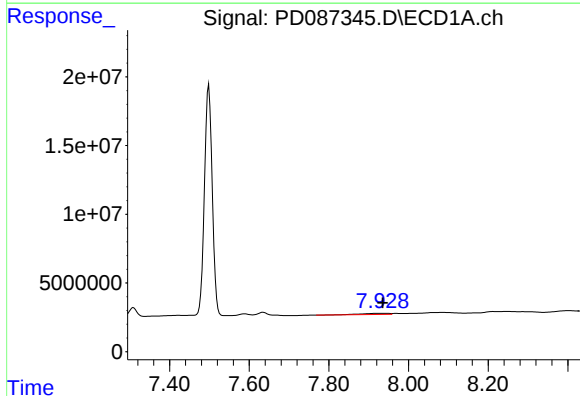
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3193



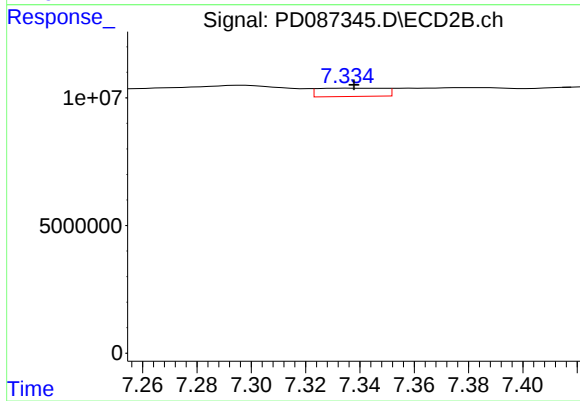
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.011 min
Response: 9039425
Conc: 45.21 ng/ml



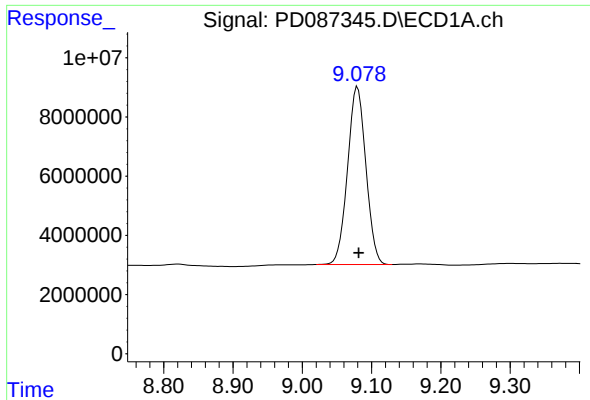
#26 Toxaphene-5

R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 3881868
Conc: 82.94 ng/ml



#26 Toxaphene-5

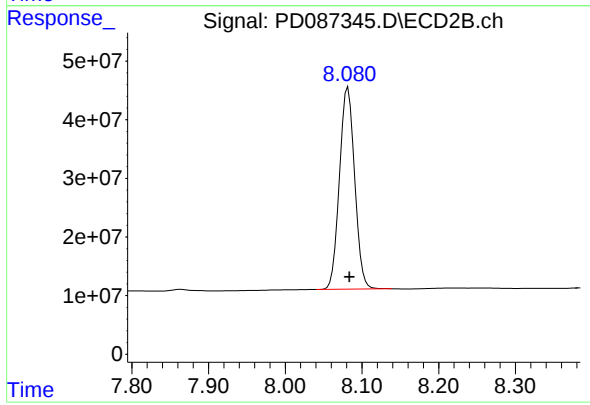
R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 5471344
Conc: 36.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 110557430
Conc: 36.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 475094835
Conc: 36.07 ng/ml