

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 16:07
 Operator : AR\AJ
 Sample : Q1197-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2995

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:12:01 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

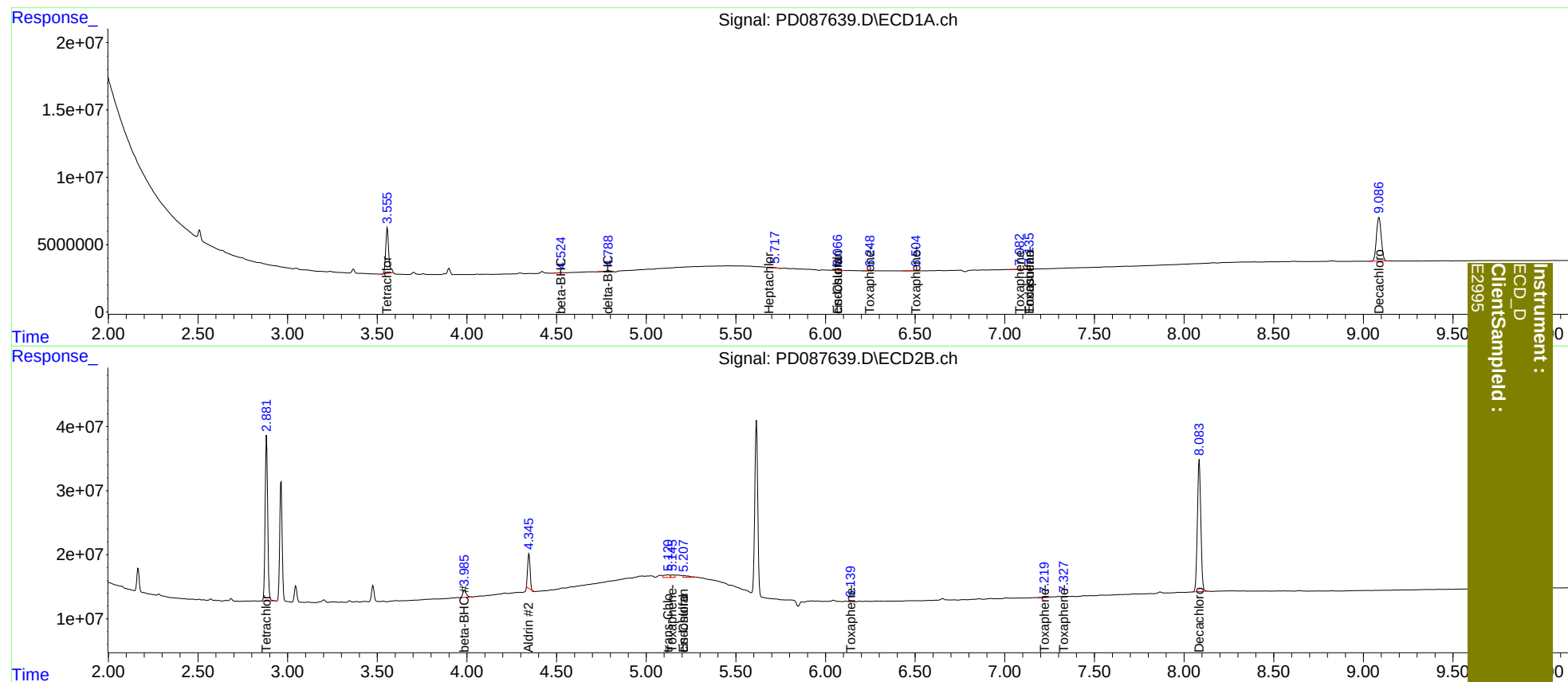
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	40141483	255.5E6	19.697	20.655
27)	SA Decachlor...	9.087	8.085	60073844	274.5E6	17.968	18.952
Target Compounds							
2)	A alpha-BHC	4.016	3.385	-20010	929517	N.D.	<MDL
4)	MA Heptachlor	0.000	4.076	0	323458	N.D.	<MDL
5)	MB Aldrin	5.274	4.346f	144967	50116700	<MDL	2.773 #
6)	B beta-BHC	4.525	3.986f	435374	15354475	0.242	1.800 #
7)	B delta-BHC	4.789	4.295f	2188239	1431779	0.530	<MDL #
8)	B Heptachlo...	5.687	4.901	794734	886279	0.213	<MDL #
9)	A Endosulfan I	6.067	5.208f	495420	6660513	0.142	0.420 #
10)	B trans-Chl...	5.985	5.122	-317989	9541600	N.D.	0.531
11)	B cis-Chlor...	6.067	5.208	495420	6660513	0.133	0.385 #
12)	B 4,4'-DDE	6.250f	0.000	31825	0	<MDL	N.D. #
13)	MA Dieldrin	6.360	0.000	85944	0	<MDL	N.D. #
14)	MA Endrin	6.593	0.000	526	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.699	5.928	68556	886635	<MDL	<MDL #
17)	MA 4,4'-DDT	7.012	6.189	112472	126555	<MDL	<MDL #
18)	B Endrin al...	6.936	6.281	-11346	469356	N.D.	<MDL
19)	B Endosulfa...	7.137	0.000	465402	0	0.151	N.D. #
20)	A Methoxychlor	7.511	6.773	54032	13698	<MDL	<MDL #
21)	B Endrin ke...	0.000	7.009	0	814965	N.D.	<MDL
22)	Toxaphene-1	6.250	5.146	31825	5544480	1.393	63.878 #
23)	Toxaphene-2	6.506f	6.141	130616	264889	4.058	2.830 #
24)	Toxaphene-3	7.083	6.773	112744	13698	1.270	<MDL #
25)	Toxaphene-4	7.137	7.221	465402	1288108	7.129	6.080
26)	Toxaphene-5	0.000	7.329	0	641084	N.D.	4.134

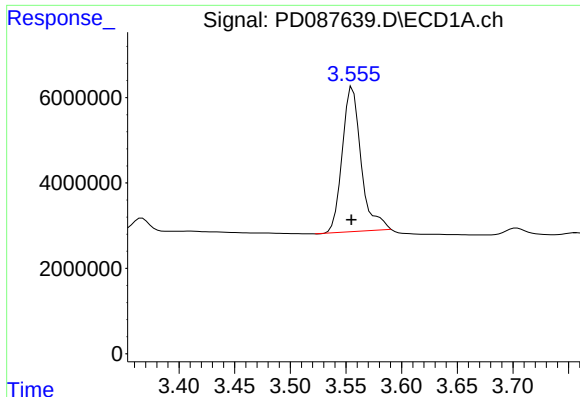
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
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ALS Vial : 21 Sample Multiplier: 1

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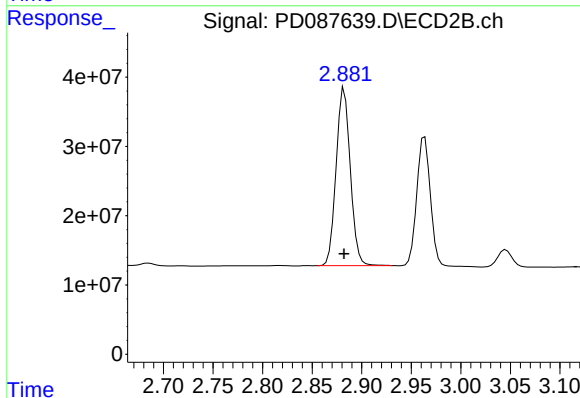




#1 Tetrachloro-m-xylene

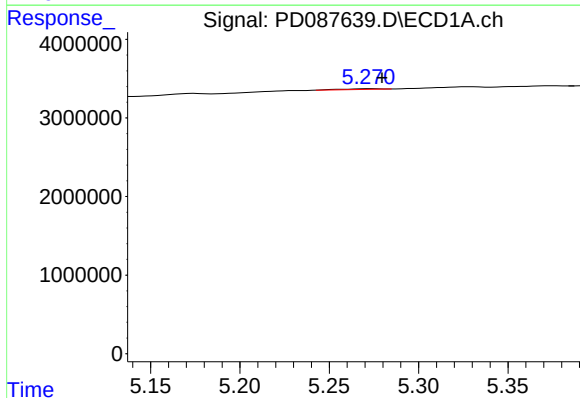
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 40141483
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



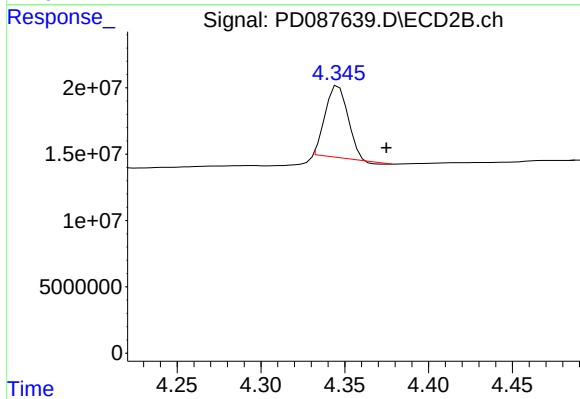
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 255451013
Conc: 20.65 ng/ml



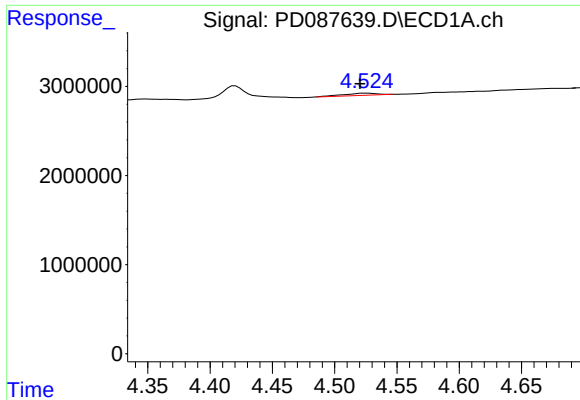
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 144967
Conc: N.D.



#5 Aldrin

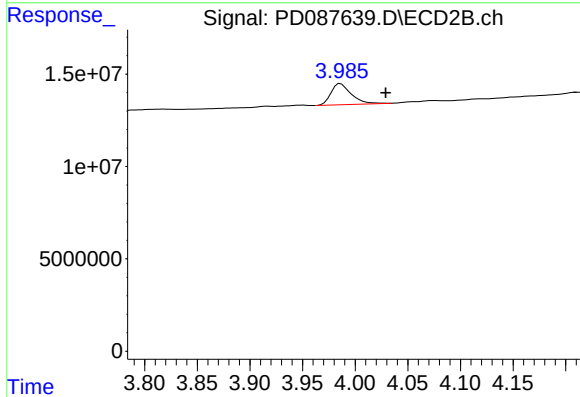
R.T.: 4.346 min
Delta R.T.: -0.029 min
Response: 50116700
Conc: 2.77 ng/ml



#6 beta-BHC

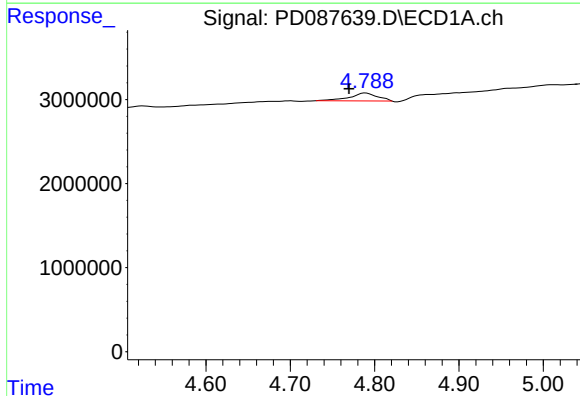
R.T.: 4.525 min
Delta R.T.: 0.005 min
Response: 435374
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



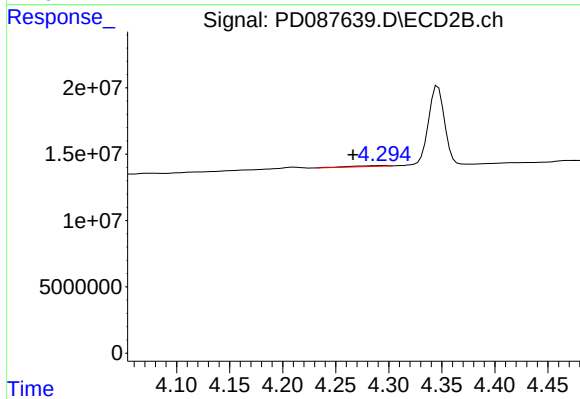
#6 beta-BHC

R.T.: 3.986 min
Delta R.T.: -0.043 min
Response: 15354475
Conc: 1.80 ng/ml



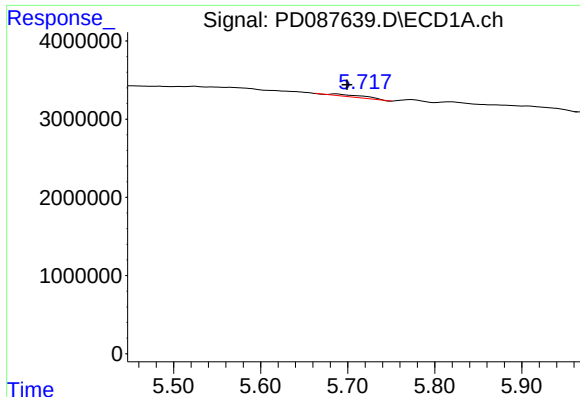
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: 0.019 min
Response: 2188239
Conc: 0.53 ng/ml



#7 delta-BHC

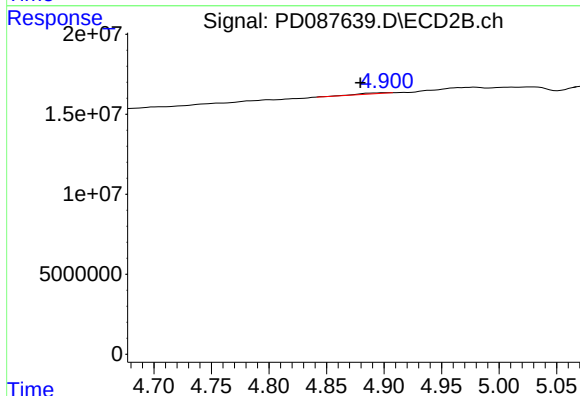
R.T.: 4.295 min
Delta R.T.: 0.029 min
Response: 1431779
Conc: N.D.



#8 Heptachlor epoxide

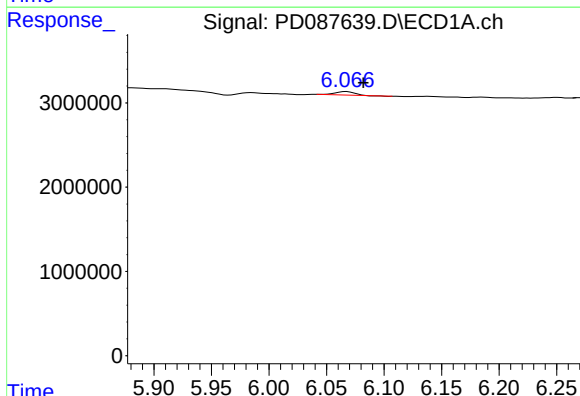
R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 794734
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



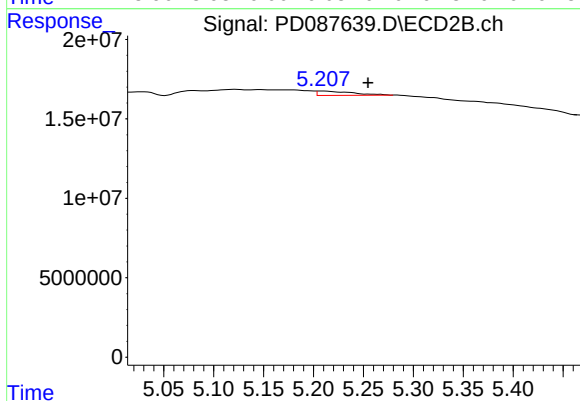
#8 Heptachlor epoxide

R.T.: 4.901 min
Delta R.T.: 0.022 min
Response: 886279
Conc: N.D.



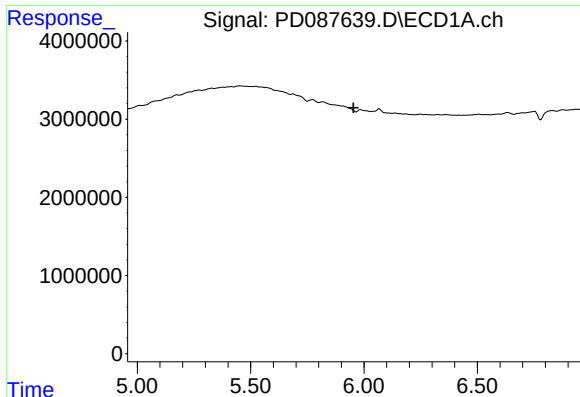
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 495420
Conc: 0.14 ng/ml



#9 Endosulfan I

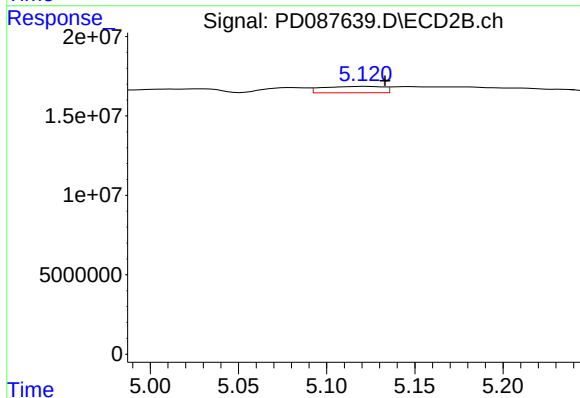
R.T.: 5.208 min
Delta R.T.: -0.046 min
Response: 6660513
Conc: 0.42 ng/ml



#10 trans-Chlordane

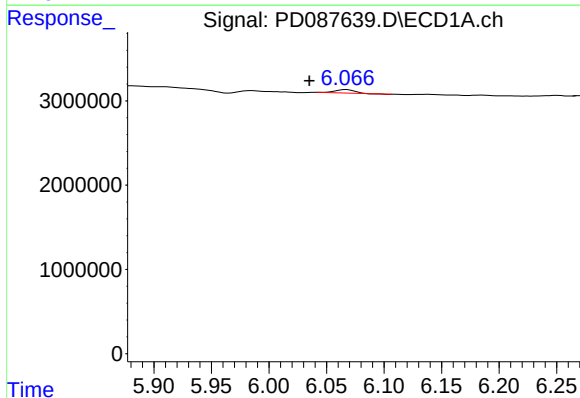
R.T.: 5.985 min
Delta R.T.: 0.031 min
Response: -317989
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2995



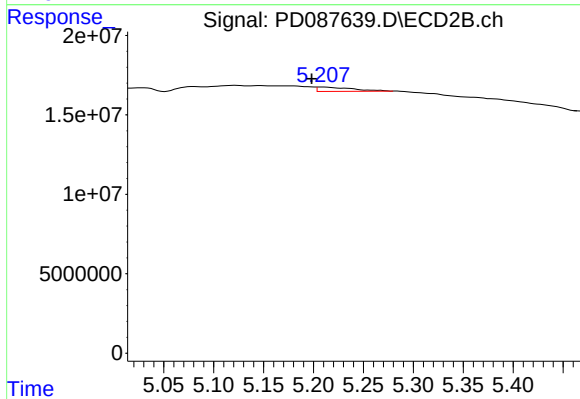
#10 trans-Chlordane

R.T.: 5.122 min
Delta R.T.: -0.011 min
Response: 9541600
Conc: 0.53 ng/ml



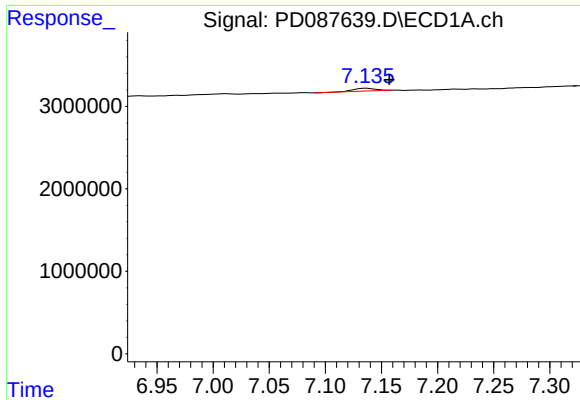
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.032 min
Response: 495420
Conc: 0.13 ng/ml



#11 cis-Chlordane

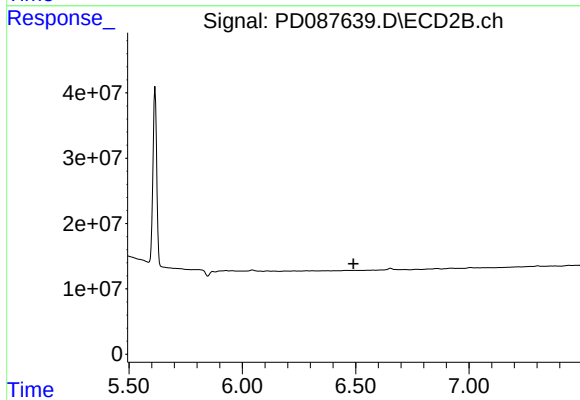
R.T.: 5.208 min
Delta R.T.: 0.010 min
Response: 6660513
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

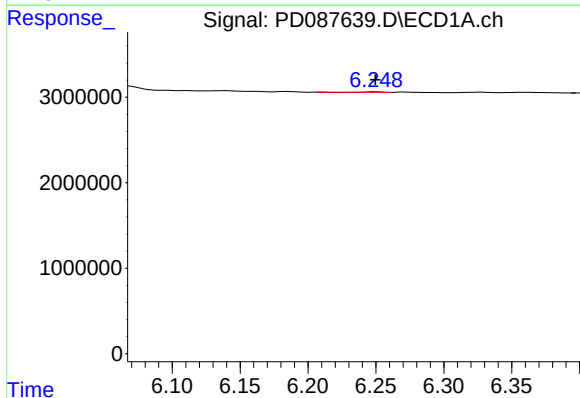
R.T.: 7.137 min
Delta R.T.: -0.021 min
Response: 465402
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



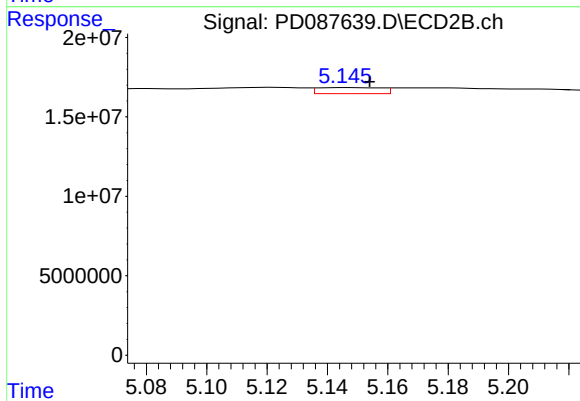
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



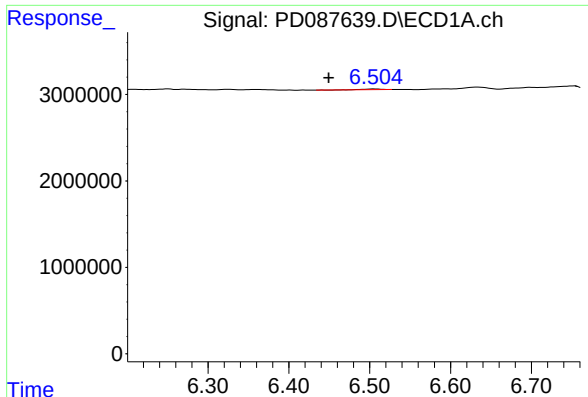
#22 Toxaphene-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 31825
Conc: 1.39 ng/ml



#22 Toxaphene-1

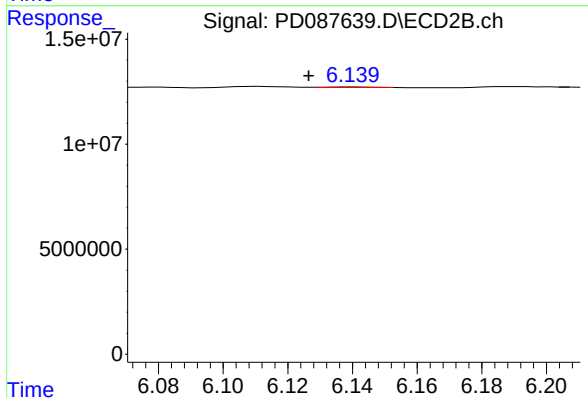
R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 5544480
Conc: 63.88 ng/ml



#23 Toxaphene-2

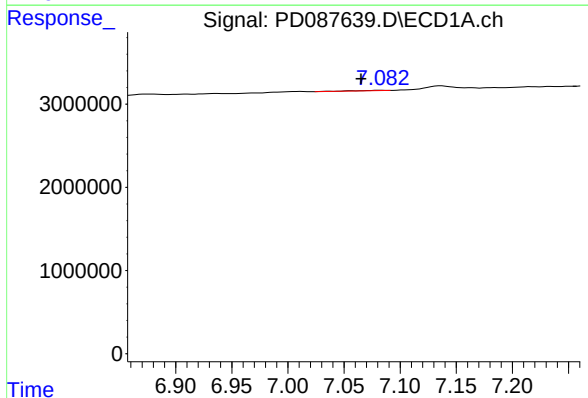
R.T.: 6.506 min
Delta R.T.: 0.057 min
Response: 130616
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



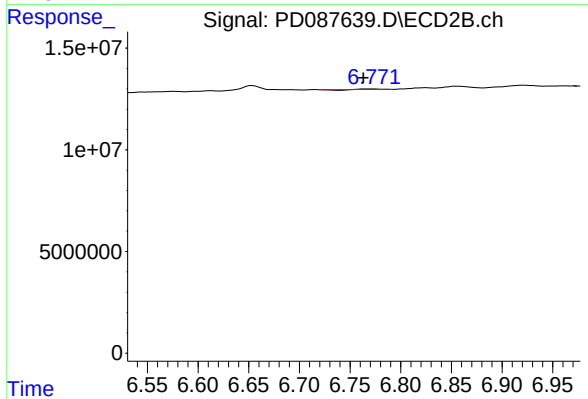
#23 Toxaphene-2

R.T.: 6.141 min
Delta R.T.: 0.014 min
Response: 264889
Conc: 2.83 ng/ml



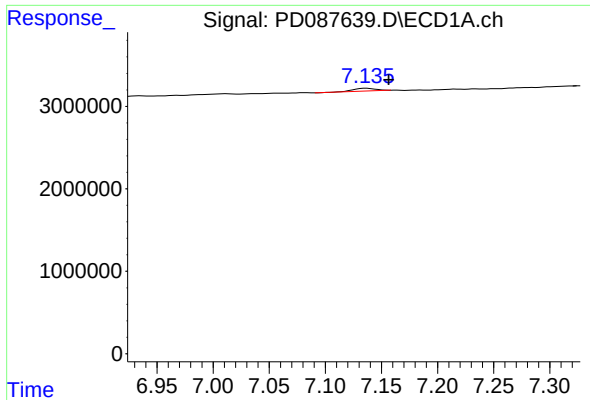
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: 0.018 min
Response: 112744
Conc: 1.27 ng/ml



#24 Toxaphene-3

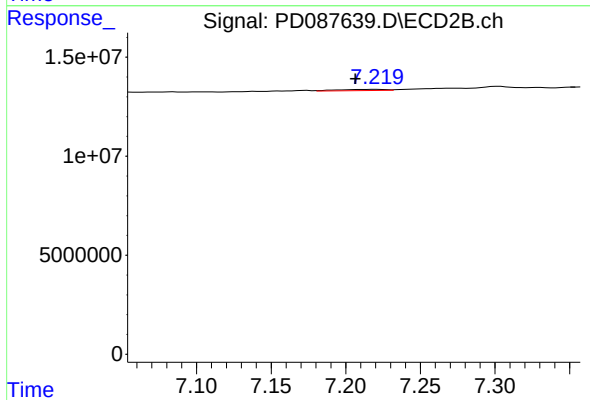
R.T.: 6.773 min
Delta R.T.: 0.009 min
Response: 13698
Conc: N.D.



#25 Toxaphene-4

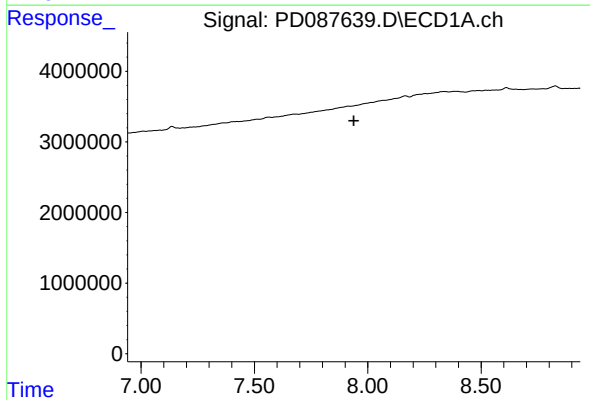
R.T.: 7.137 min
Delta R.T.: -0.020 min
Response: 465402
Conc: 7.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



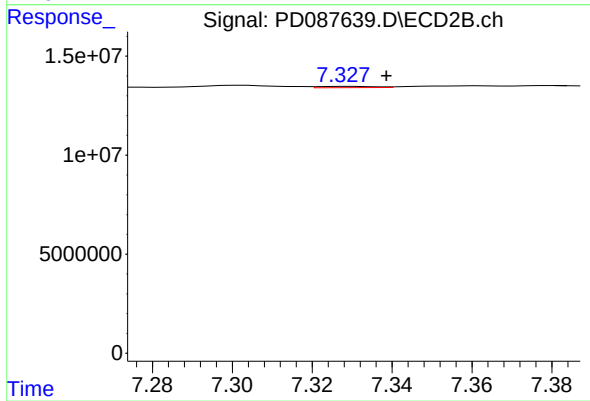
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.014 min
Response: 1288108
Conc: 6.08 ng/ml



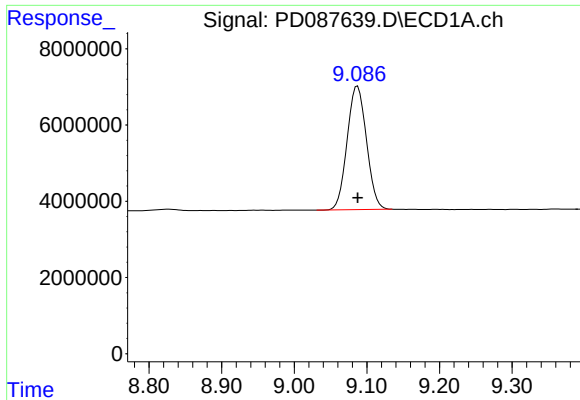
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: -0.009 min
Response: 641084
Conc: 4.13 ng/ml



#27 Decachlorobiphenyl

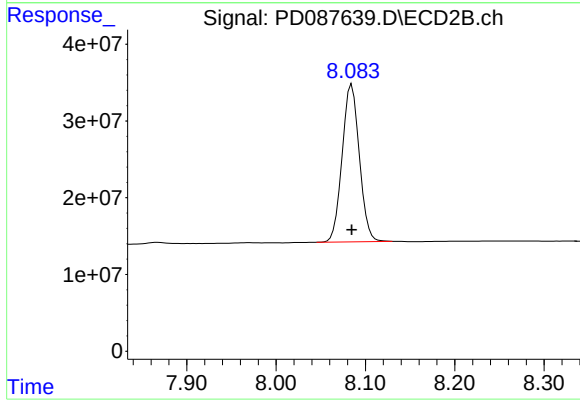
R.T.: 9.087 min

Delta R.T.: 0.000 min

Response: 60073844

Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2995



#27 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: 0.000 min

Response: 274505331

Conc: 18.95 ng/ml