

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
 Data File : PD049777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 15:35
 Operator : AJ\SJ
 Sample : INDA332
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA332

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 05:09:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.286	4.035	25711895	411.3E6	18.570	23.152
27)	SA Decachlor...	7.883	9.128	55199338	672.1E6	39.453	41.811
Target Compounds							
2)	A alpha-BHC	3.709	4.427	38150935	615.8E6	18.503	23.358 #
3)	MA gamma-BHC...	3.978	4.714	36778372	571.6E6	18.555	23.293 #
4)	MA Heptachlor	4.256	5.225	38920125	566.0E6	19.040	23.055
6)	B beta-BHC	4.256f	4.882	38920125	1378220	47.371	0.136 #
8)	B Heptachlo...	0.000	5.909	0	9820585	N.D.	0.481
9)	A Endosulfan I	5.235	6.277	32313950	443.0E6	19.336	23.177
11)	B cis-Chlor...	5.235f	6.277f	32313950	443.0E6	19.384	22.559
12)	B 4,4'-DDE	0.000	6.379	0	1604926	N.D.	<MDL
13)	MA Dieldrin	5.470	6.535	72200225	922.1E6	39.185	45.659
14)	MA Endrin	5.716	6.753	56111998	610.1E6	35.881	41.386
15)	B Endosulfa...	0.000	6.970	0	4861078	N.D.	0.290
16)	A 4,4'-DDD	5.857	6.871	53145434	714.0E6	39.504	45.346
17)	MA 4,4'-DDT	6.088	7.171	53849357	628.0E6	38.497	43.373
18)	B Endrin al...	6.153	7.085	2359896	29677894	2.091	2.225
20)	A Methoxychlor	6.634	7.627	155.2E6	1384.7E6	201.245	213.973
21)	B Endrin ke...	6.833	7.780	4816324	41417750	3.160	2.769
22)	Toxaphene-1	5.470	6.481	72200225	7633511	9346.383	84.866 #
23)	Toxaphene-2	0.000	6.753	0	610.1E6	N.D.	5718.518
24)	Toxaphene-3	0.000	7.171	0	628.0E6	N.D.	4378.427
25)	Toxaphene-4	0.000	7.381	0	486670	N.D.	4.701
26)	Toxaphene-5	0.000	7.711	0	897892	N.D.	4.998

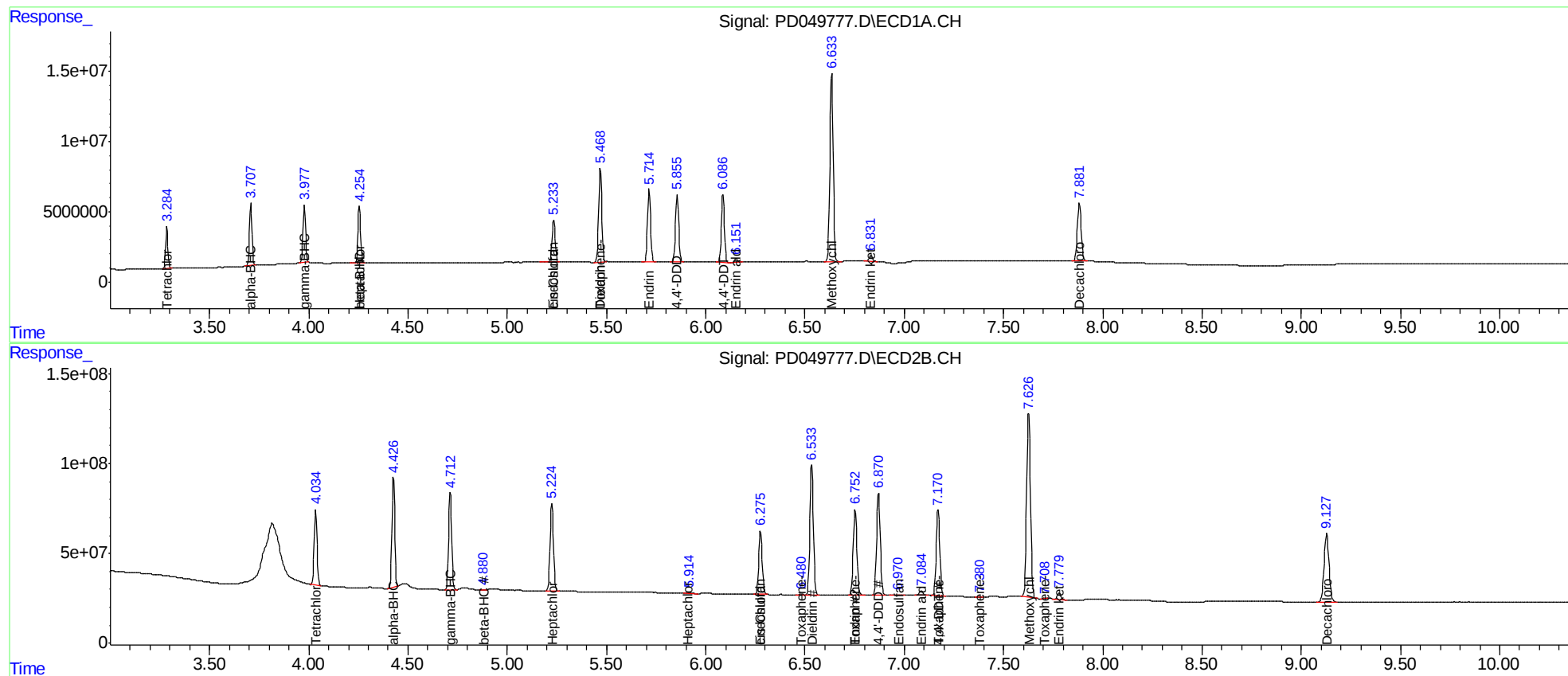
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

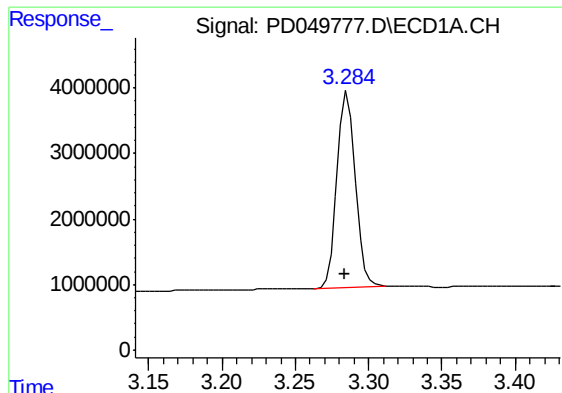
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101018\
Data File : PD049777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 15:35
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Sample : INDA332
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Integration File signal 1: autoint1.e
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Quant Time: Oct 11 05:09:19 2018
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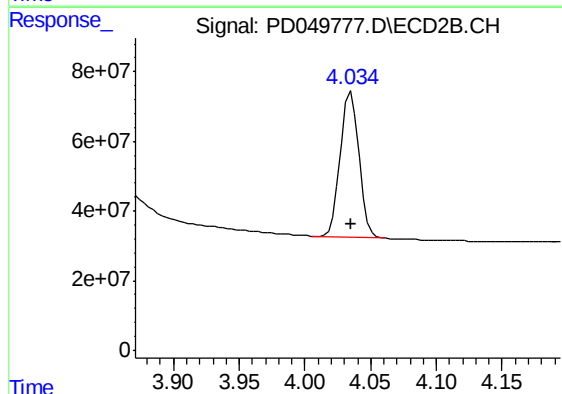




#1 Tetrachloro-m-xylene

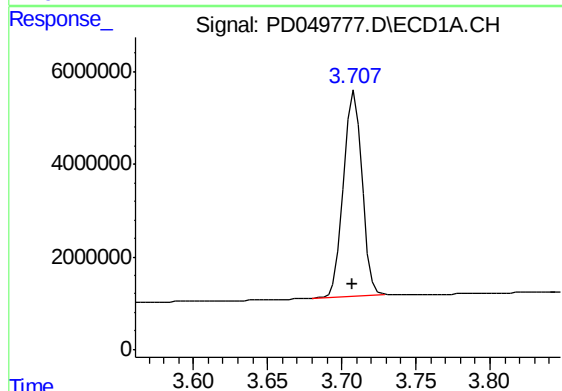
R.T.: 3.286 min
Delta R.T.: 0.002 min
Response: 25711895
Conc: 18.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



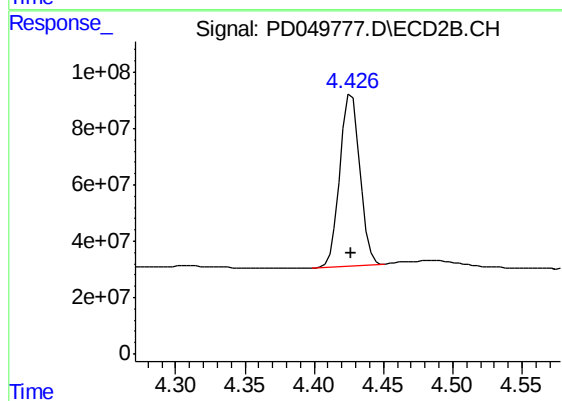
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 411326107
Conc: 23.15 ng/ml



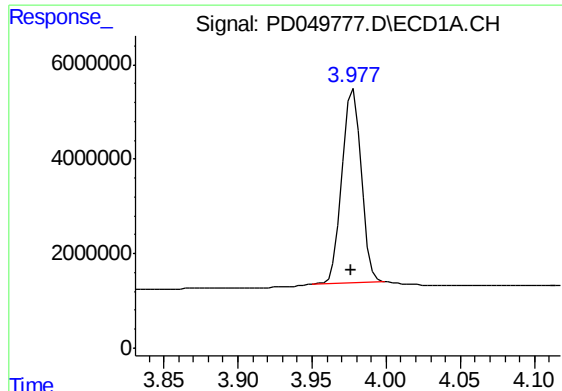
#2 alpha-BHC

R.T.: 3.709 min
Delta R.T.: 0.002 min
Response: 38150935
Conc: 18.50 ng/ml



#2 alpha-BHC

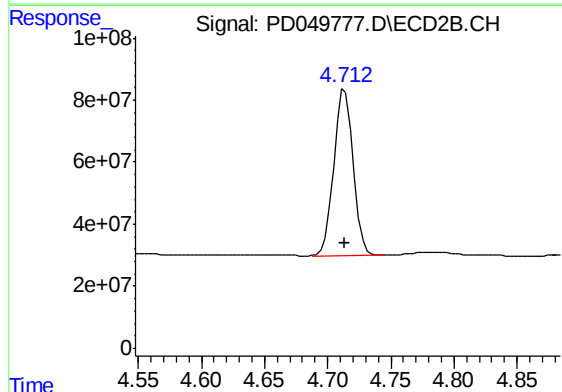
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 615831533
Conc: 23.36 ng/ml



#3 gamma-BHC (Lindane)

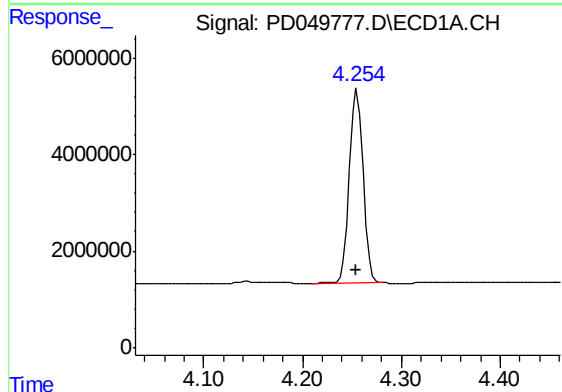
R.T.: 3.978 min
Delta R.T.: 0.002 min
Response: 36778372
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



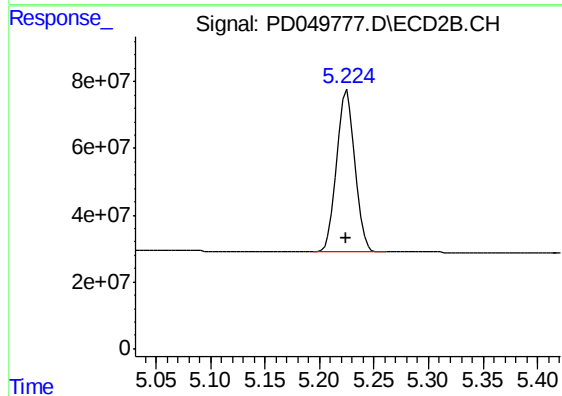
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 571562364
Conc: 23.29 ng/ml



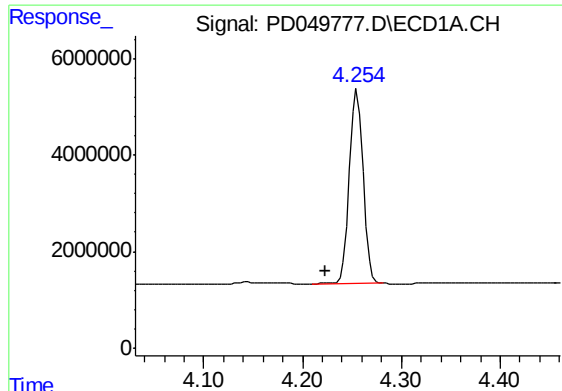
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 38920125
Conc: 19.04 ng/ml



#4 Heptachlor

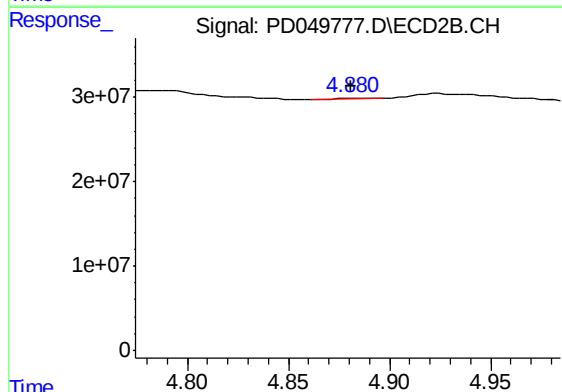
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 565988976
Conc: 23.06 ng/ml



#6 beta-BHC

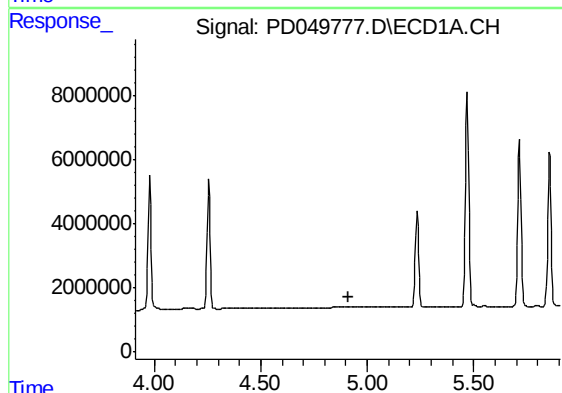
R.T.: 4.256 min
Delta R.T.: 0.033 min
Response: 38920125
Conc: 47.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



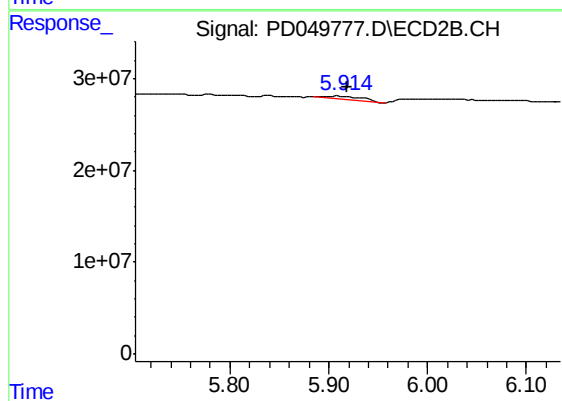
#6 beta-BHC

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 1378220
Conc: 0.14 ng/ml



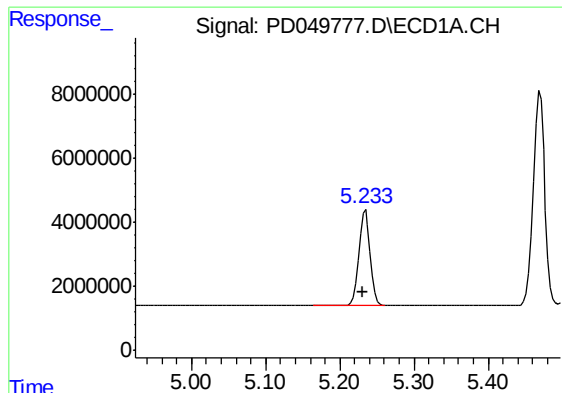
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

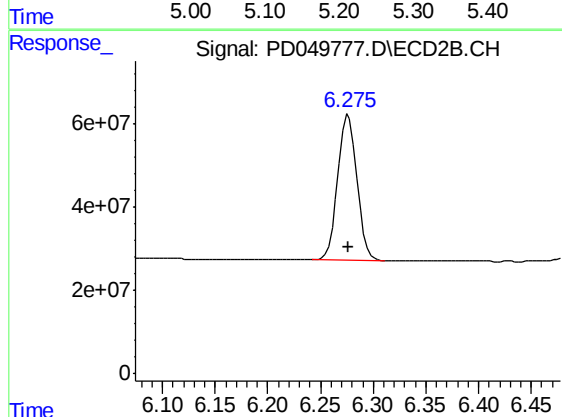
R.T.: 5.909 min
Delta R.T.: -0.009 min
Response: 9820585
Conc: 0.48 ng/ml



#9 Endosulfan I

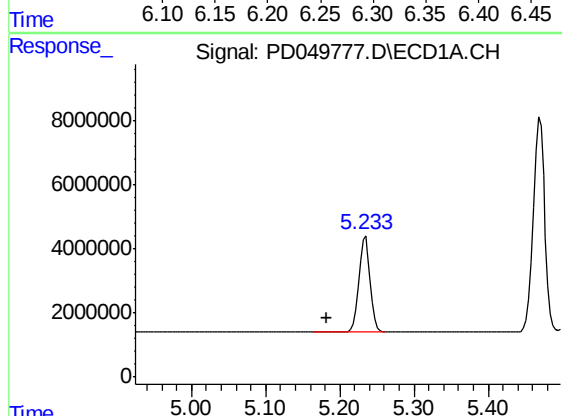
R.T.: 5.235 min
Delta R.T.: 0.004 min
Response: 32313950
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



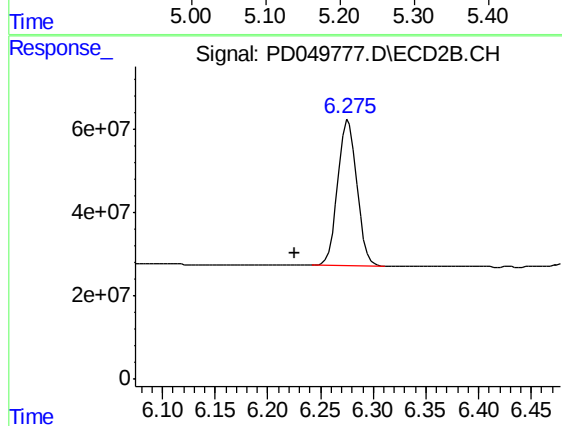
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 443000837
Conc: 23.18 ng/ml



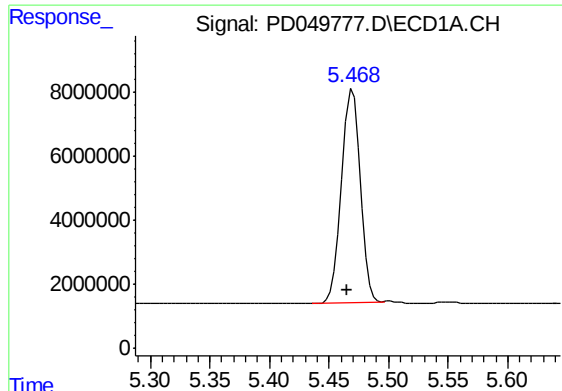
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.052 min
Response: 32313950
Conc: 19.38 ng/ml



#11 cis-Chlordane

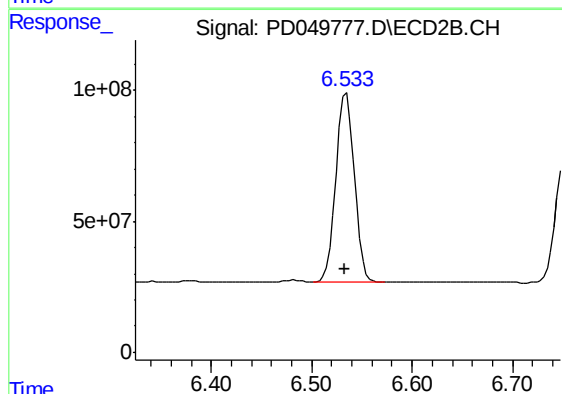
R.T.: 6.277 min
Delta R.T.: 0.052 min
Response: 443000837
Conc: 22.56 ng/ml



#13 Dieldrin

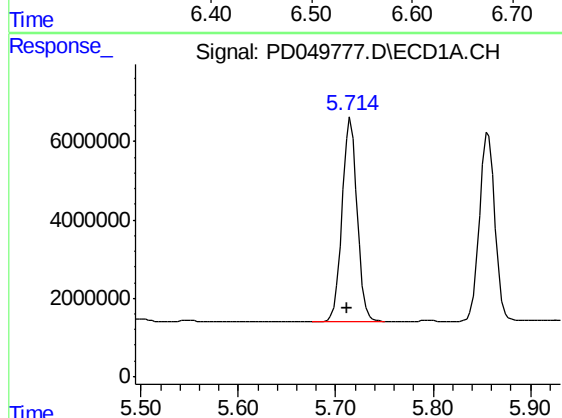
R.T.: 5.470 min
Delta R.T.: 0.004 min
Response: 72200225
Conc: 39.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



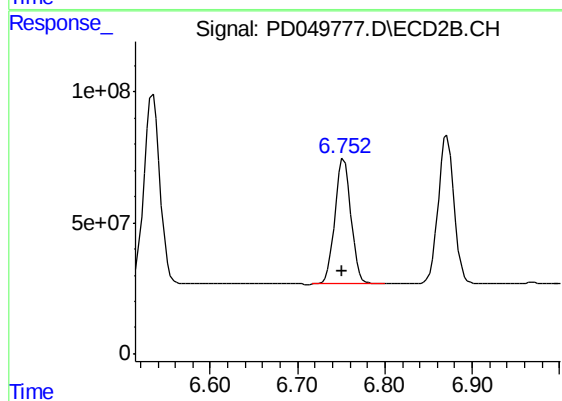
#13 Dieldrin

R.T.: 6.535 min
Delta R.T.: 0.001 min
Response: 922082423
Conc: 45.66 ng/ml



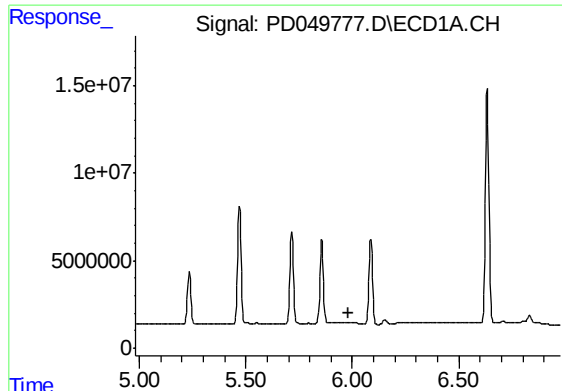
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.004 min
Response: 56111998
Conc: 35.88 ng/ml



#14 Endrin

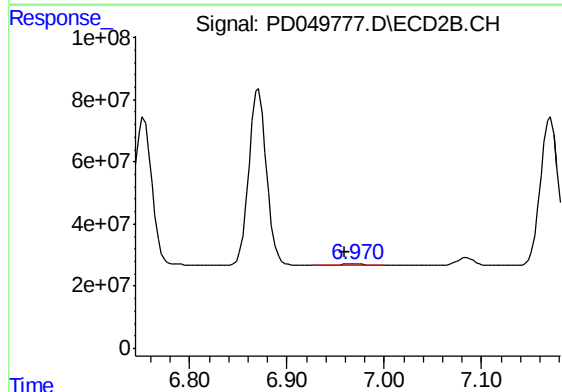
R.T.: 6.753 min
Delta R.T.: 0.001 min
Response: 610138165
Conc: 41.39 ng/ml



#15 Endosulfan II

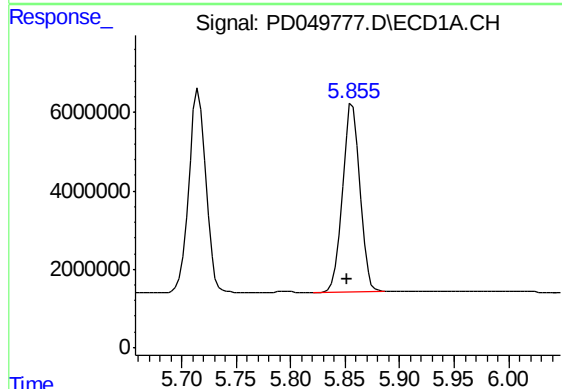
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA332



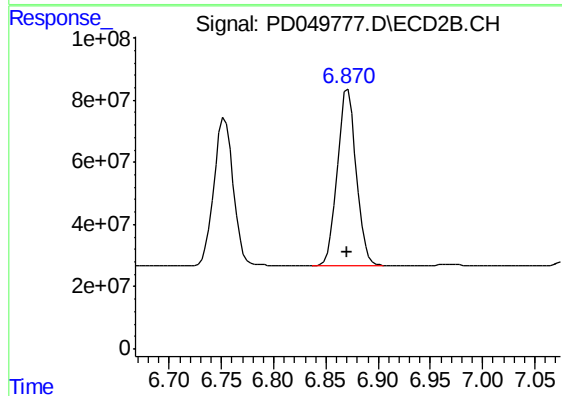
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: 0.010 min
Response: 4861078
Conc: 0.29 ng/ml



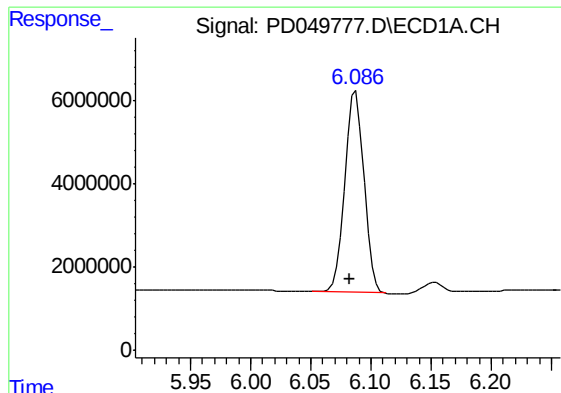
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.004 min
Response: 53145434
Conc: 39.50 ng/ml



#16 4,4'-DDD

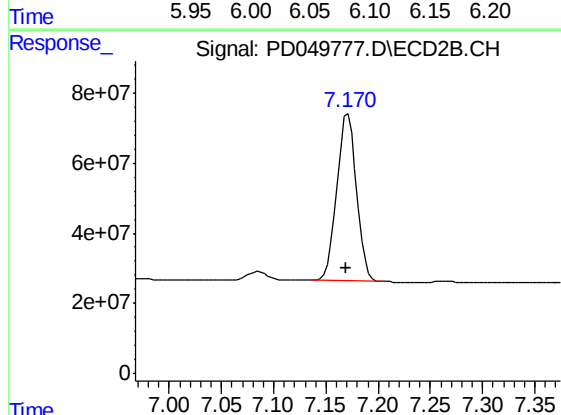
R.T.: 6.871 min
Delta R.T.: 0.001 min
Response: 714012852
Conc: 45.35 ng/ml



#17 4,4'-DDT

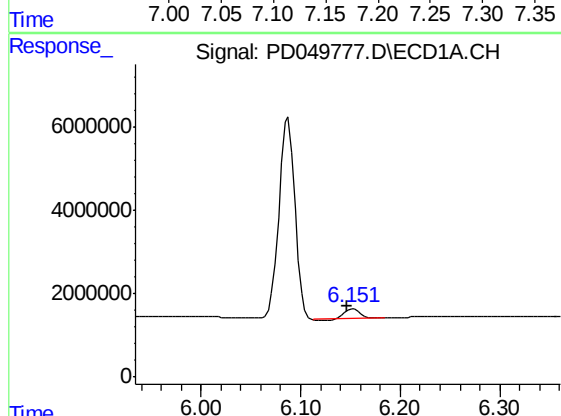
R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 53849357
Conc: 38.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



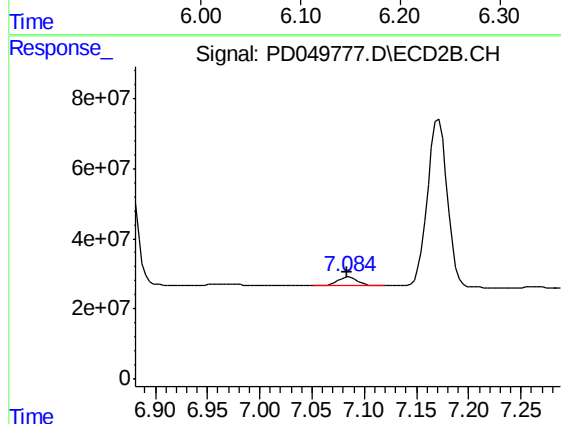
#17 4,4'-DDT

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 628001429
Conc: 43.37 ng/ml



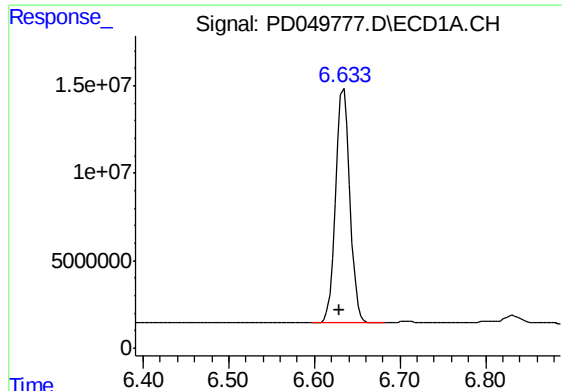
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 2359896
Conc: 2.09 ng/ml



#18 Endrin aldehyde

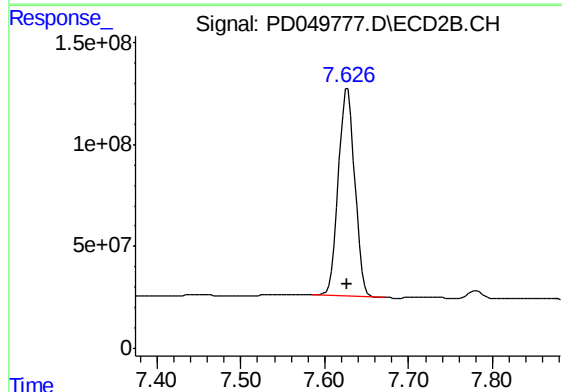
R.T.: 7.085 min
Delta R.T.: 0.002 min
Response: 29677894
Conc: 2.23 ng/ml



#20 Methoxychlor

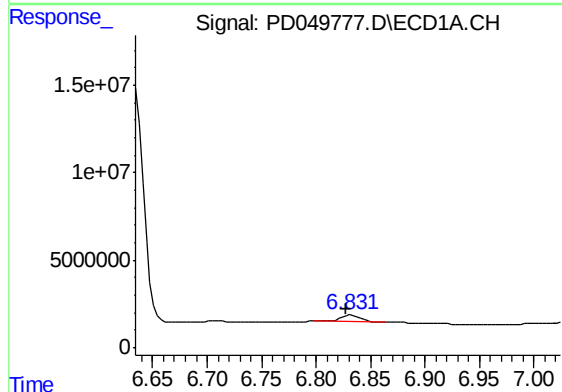
R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 155243290
Conc: 201.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



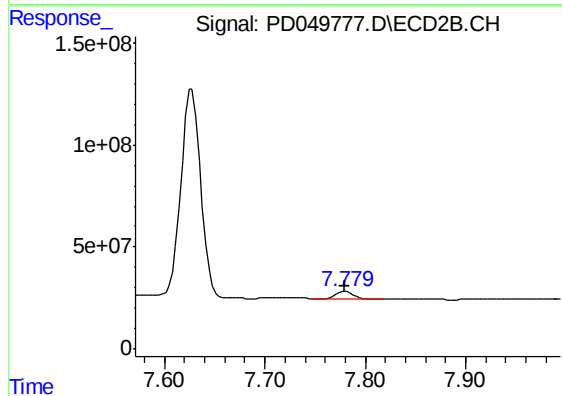
#20 Methoxychlor

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 1384743007
Conc: 213.97 ng/ml



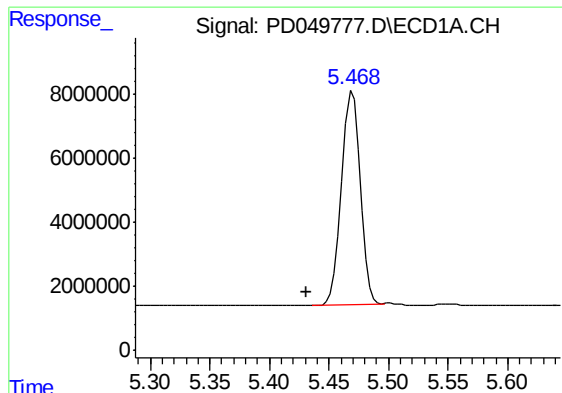
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.005 min
Response: 4816324
Conc: 3.16 ng/ml



#21 Endrin ketone

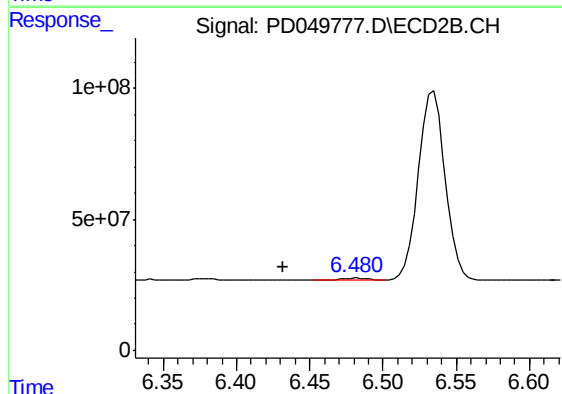
R.T.: 7.780 min
Delta R.T.: 0.001 min
Response: 41417750
Conc: 2.77 ng/ml



#22 Toxaphene-1

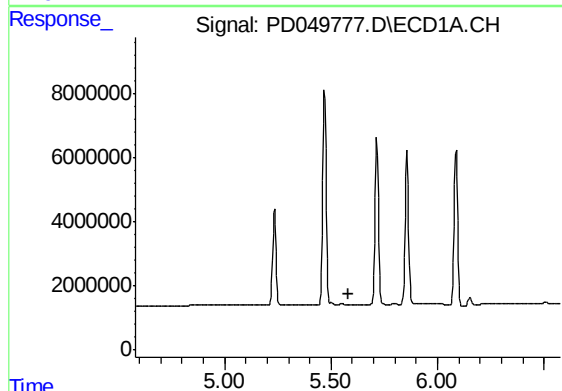
R.T.: 5.470 min
Delta R.T.: 0.039 min
Response: 72200225
Conc: 9346.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA332



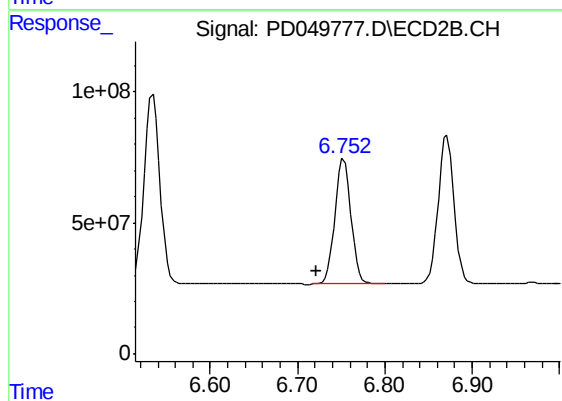
#22 Toxaphene-1

R.T.: 6.481 min
Delta R.T.: 0.049 min
Response: 7633511
Conc: 84.87 ng/ml



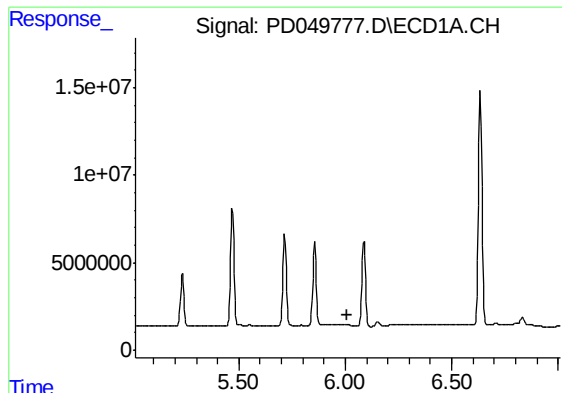
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

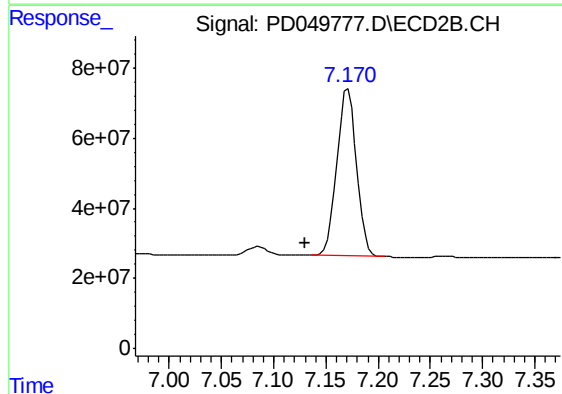
R.T.: 6.753 min
Delta R.T.: 0.031 min
Response: 610138165
Conc: 5718.52 ng/ml



#24 Toxaphene-3

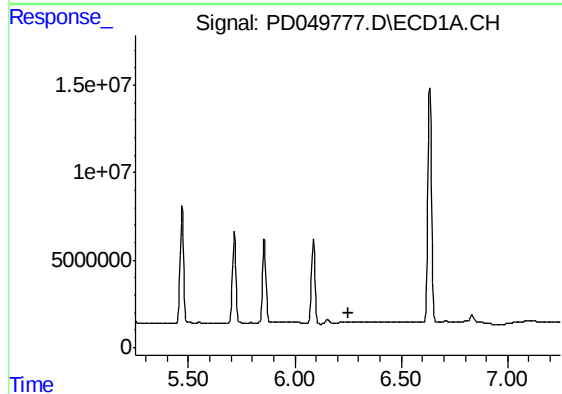
R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA332



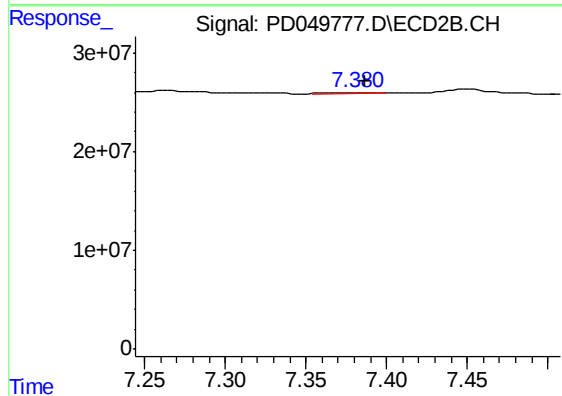
#24 Toxaphene-3

R.T.: 7.171 min
Delta R.T.: 0.041 min
Response: 628001429
Conc: 4378.43 ng/ml



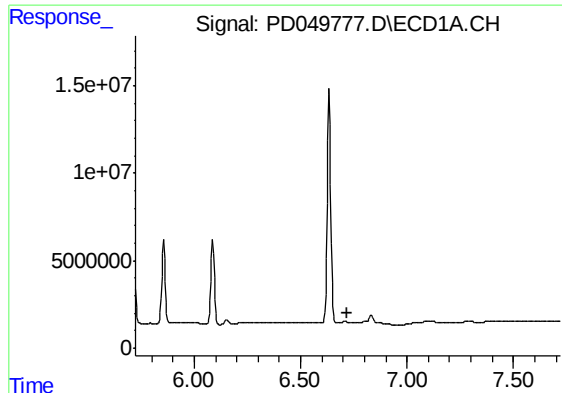
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

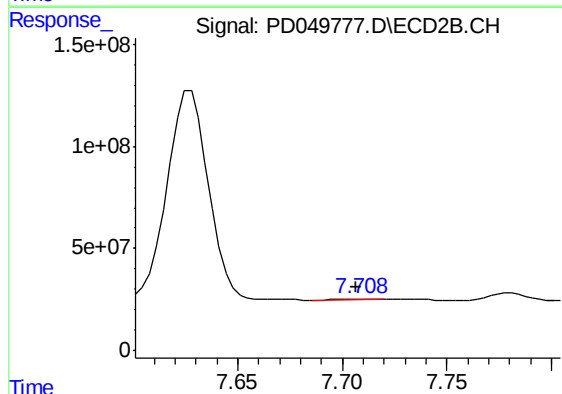
R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 486670
Conc: 4.70 ng/ml



#26 Toxaphene-5

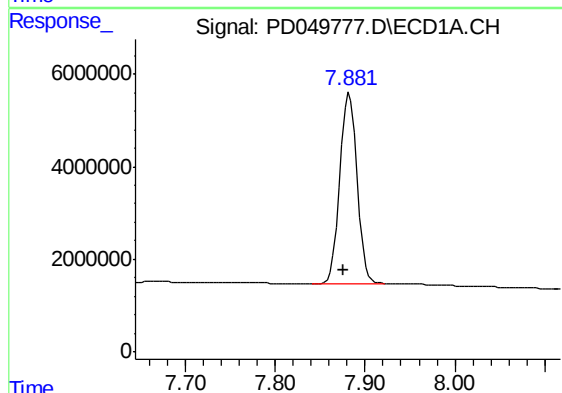
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA332



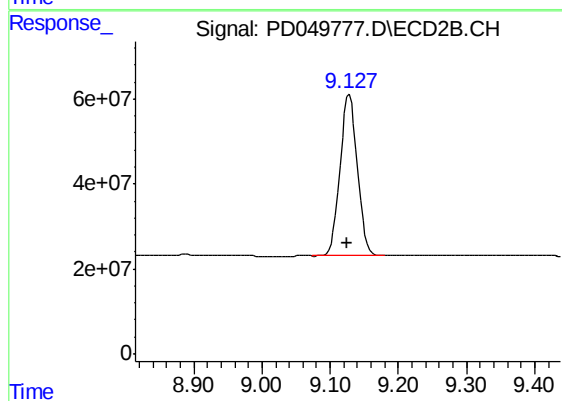
#26 Toxaphene-5

R.T.: 7.711 min
Delta R.T.: 0.004 min
Response: 897892
Conc: 5.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: 0.007 min
Response: 55199338
Conc: 39.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.003 min
Response: 672084950
Conc: 41.81 ng/ml