

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122220\
 Data File : PD060812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2020 12:44
 Operator : DD\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 00:34:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

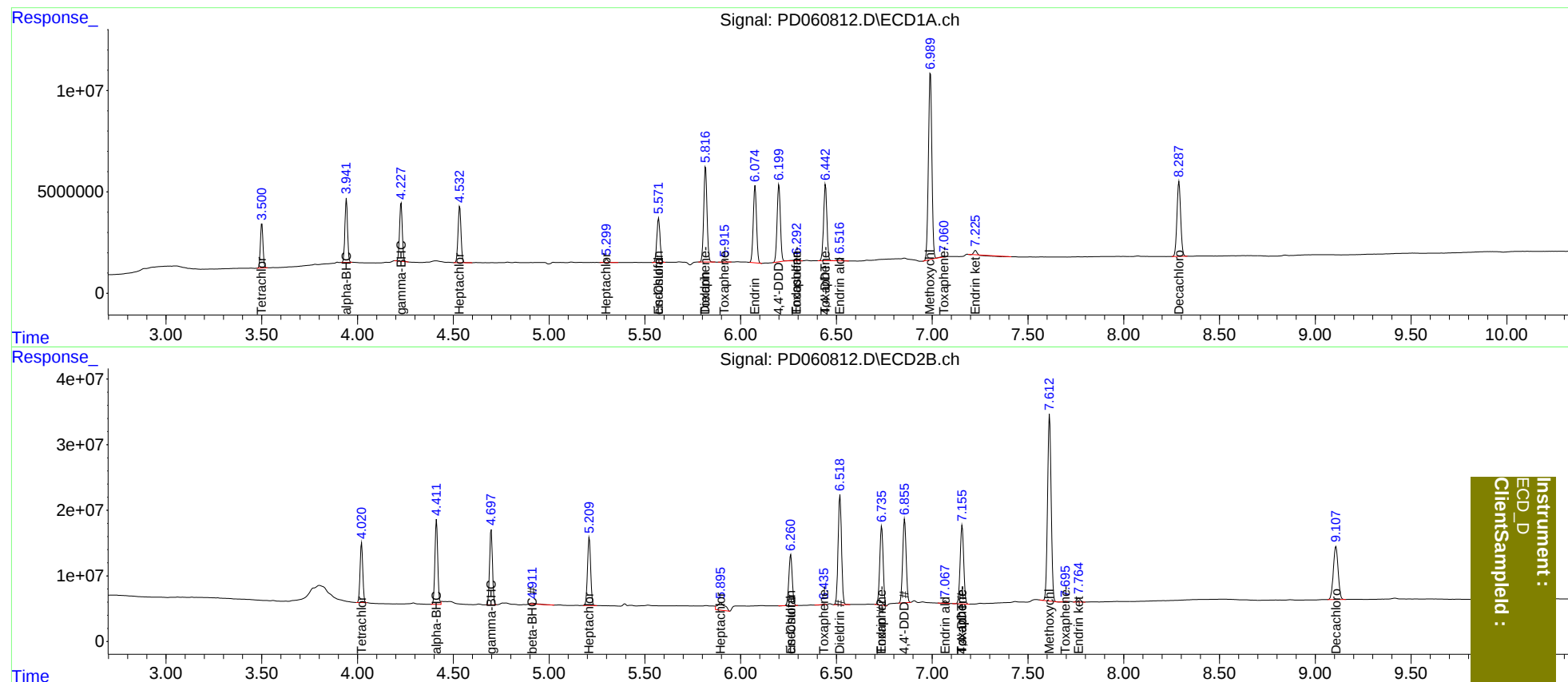
System Monitoring Compounds							
1)	SA Tetrachlo...	3.501	4.022	20786769	89144249	17.792	22.664 #
27)	SA Decachlor...	8.289	9.108	49513825	140.8E6	33.214	43.490 #
Target Compounds							
2)	A alpha-BHC	3.942	4.413	29810906	131.8E6	17.702	22.340 #
3)	MA gamma-BHC...	4.228	4.698	28706806	118.8E6	17.797	22.162
4)	MA Heptachlor	4.534	5.210	29772038	118.4E6	17.729	22.502 #
6)	B beta-BHC	0.000	4.912f	0	4046879	N.D.	1.701
8)	B Heptachlo...	5.301f	5.896	1862203	30602109	1.219	7.104 #
9)	A Endosulfan I	5.572	6.262	25604885	95887826	17.623	22.401 #
11)	B cis-Chlor...	5.572f	6.262f	25604885	95887826	16.439	21.264 #
13)	MA Dieldrin	5.817	6.519	55708216	205.9E6	35.079	44.087 #
14)	MA Endrin	6.076	6.737	44887252	148.3E6	34.692	40.235
15)	B Endosulfa...	6.293f	0.000	1850277	0	1.463	N.D. #
16)	A 4,4'-DDD	6.200	6.856	45282518	159.9E6	35.243	43.404
17)	MA 4,4'-DDT	6.443	7.156	44953143	153.6E6	34.515	42.808
18)	B Endrin al...	6.518	7.069	1817098	4742639	1.693	1.562
20)	A Methoxychlor	6.991	7.613	115.5E6	370.2E6	169.893	205.186
21)	B Endrin ke...	7.226	7.765	614062	7549448	0.424	1.989 #
22)	Toxaphene-1	5.817	6.437	55708216	742264	4204.714	25.972 #
23)	Toxaphene-2	5.917	6.737	732705	148.3E6	54.387	4221.092 #
24)	Toxaphene-3	6.293	7.156	1850277	153.6E6	121.500	2956.847 #
25)	Toxaphene-4	6.443	7.156	44953143	153.6E6	1301.867	1070.942
26)	Toxaphene-5	7.062	7.697	759058	122388	20.282	1.900 #

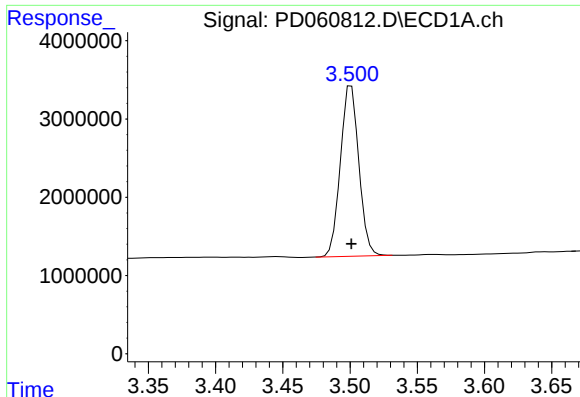
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122220\
Data File : PD060812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2020 12:44
Operator : DD\AJ
Sample : INDA344
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 00:34:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
Response via : Initial Calibration
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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

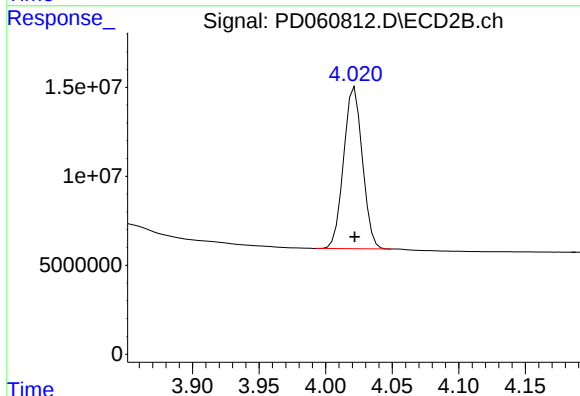




#1 Tetrachloro-m-xylene

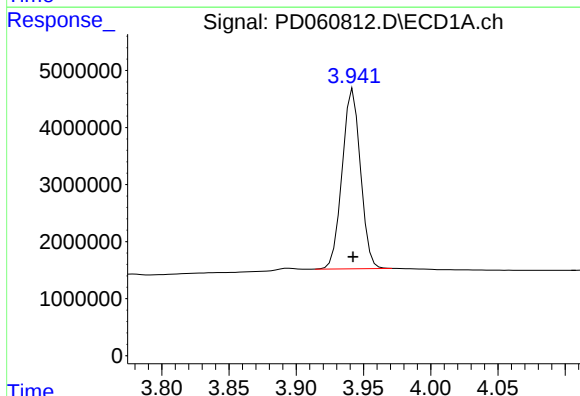
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 20786769
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



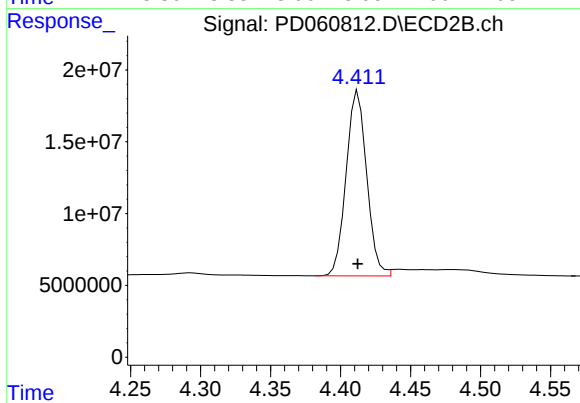
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 89144249
Conc: 22.66 ng/ml



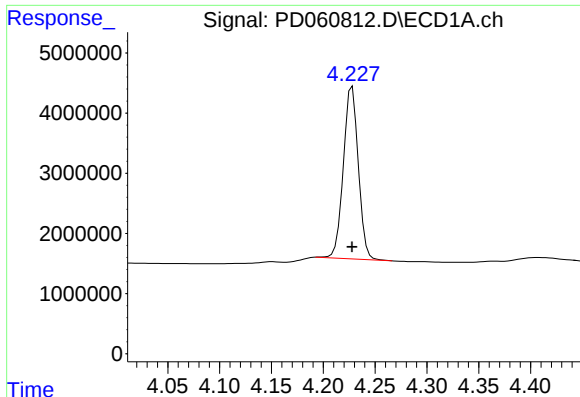
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 29810906
Conc: 17.70 ng/ml



#2 alpha-BHC

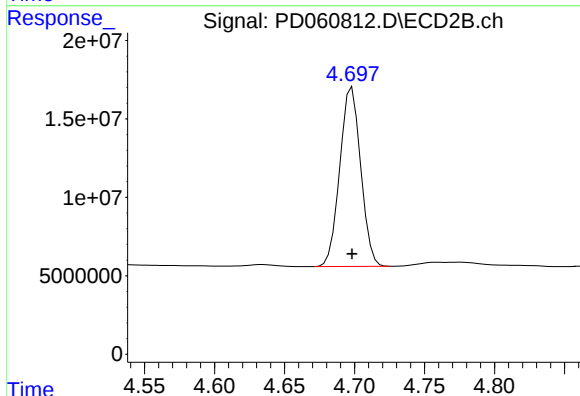
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 131840728
Conc: 22.34 ng/ml



#3 gamma-BHC (Lindane)

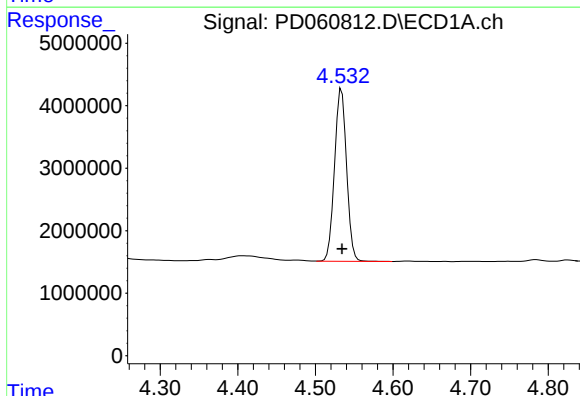
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 28706806
Conc: 17.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



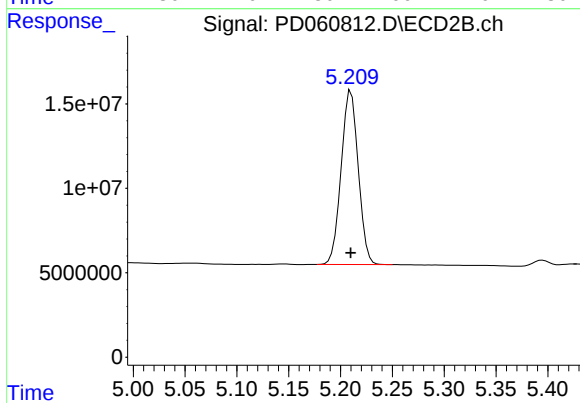
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 118843059
Conc: 22.16 ng/ml



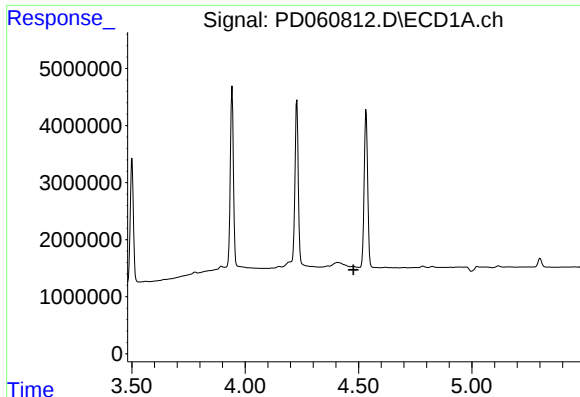
#4 Heptachlor

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 29772038
Conc: 17.73 ng/ml



#4 Heptachlor

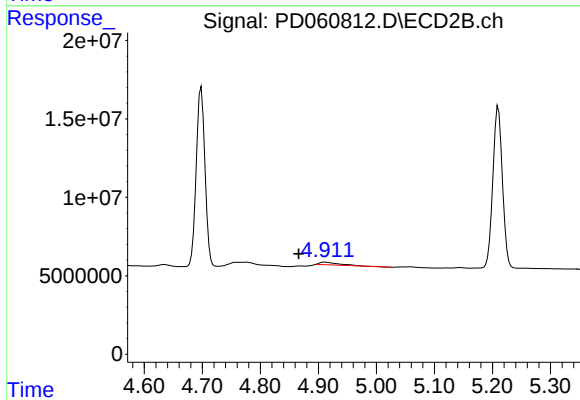
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 118381236
Conc: 22.50 ng/ml



#6 beta-BHC

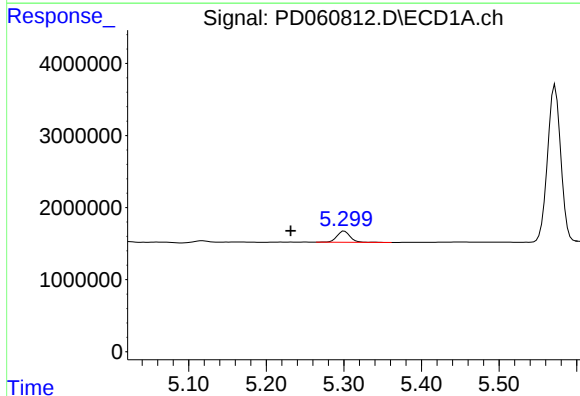
R.T.: 0.000 min
Exp R.T.: 4.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



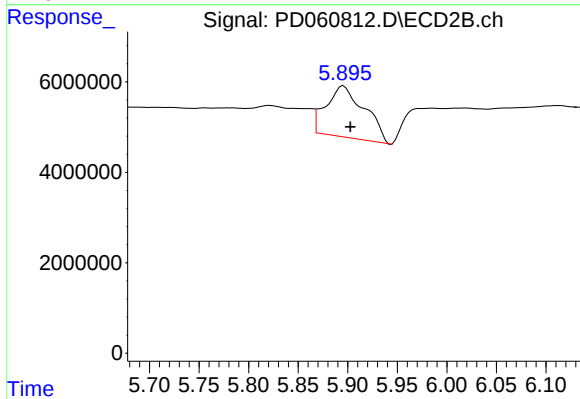
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: 0.046 min
Response: 4046879
Conc: 1.70 ng/ml



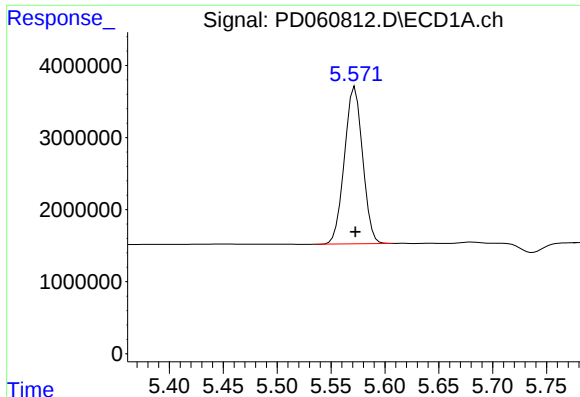
#8 Heptachlor epoxide

R.T.: 5.301 min
Delta R.T.: 0.069 min
Response: 1862203
Conc: 1.22 ng/ml



#8 Heptachlor epoxide

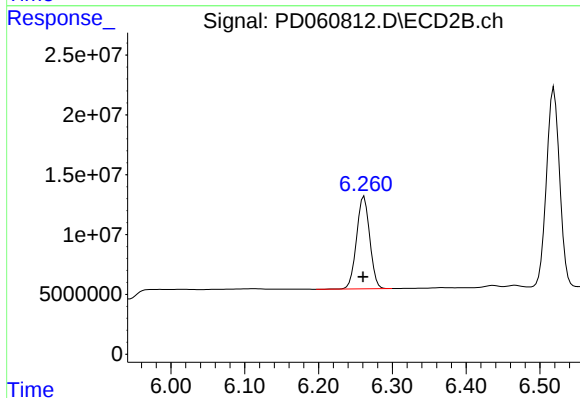
R.T.: 5.896 min
Delta R.T.: -0.007 min
Response: 30602109
Conc: 7.10 ng/ml



#9 Endosulfan I

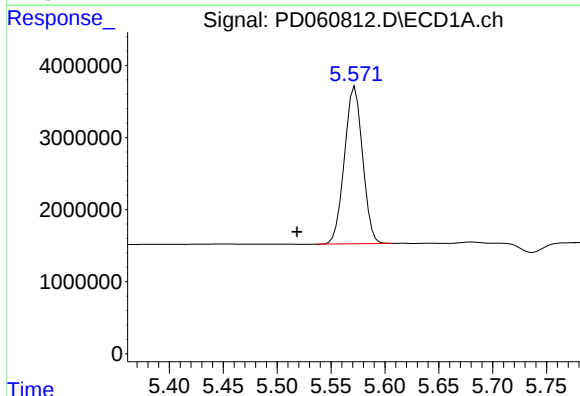
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 25604885
Conc: 17.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



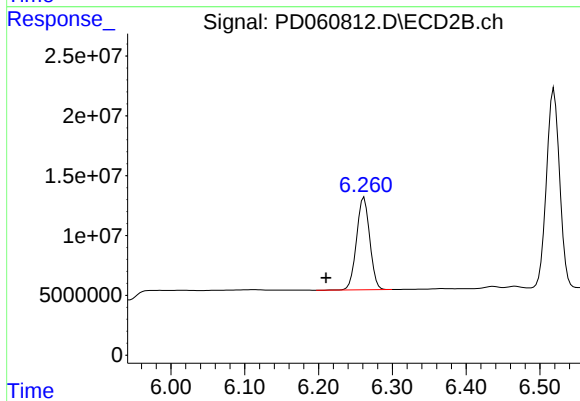
#9 Endosulfan I

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 95887826
Conc: 22.40 ng/ml



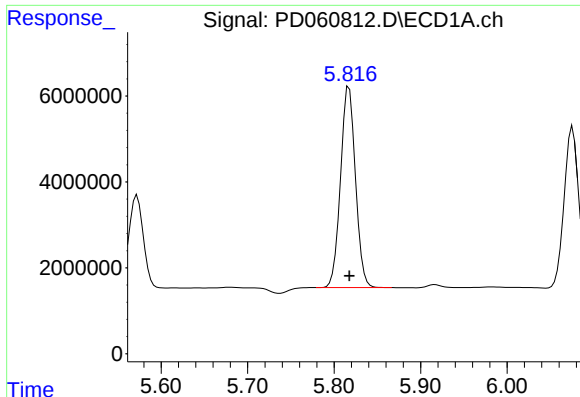
#11 cis-Chlordane

R.T.: 5.572 min
Delta R.T.: 0.054 min
Response: 25604885
Conc: 16.44 ng/ml



#11 cis-Chlordane

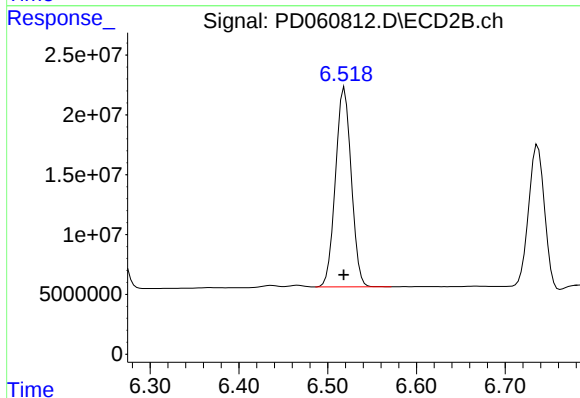
R.T.: 6.262 min
Delta R.T.: 0.052 min
Response: 95887826
Conc: 21.26 ng/ml



#13 Dieldrin

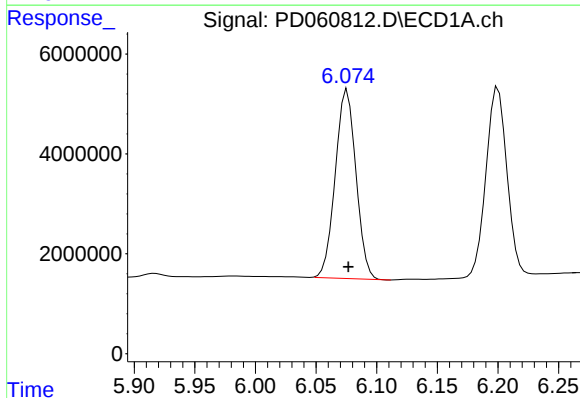
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 55708216
Conc: 35.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



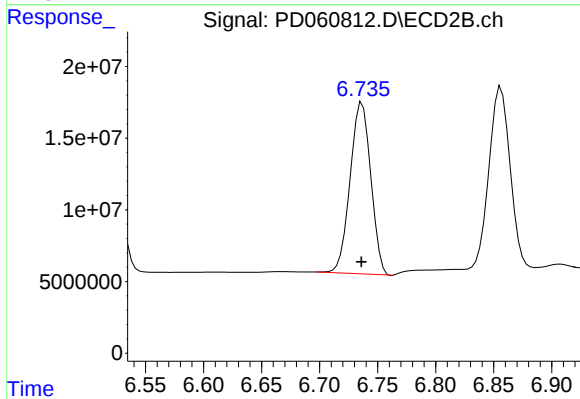
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 205920609
Conc: 44.09 ng/ml



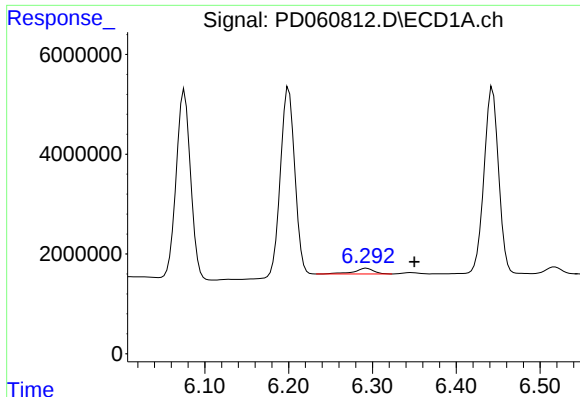
#14 Endrin

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 44887252
Conc: 34.69 ng/ml



#14 Endrin

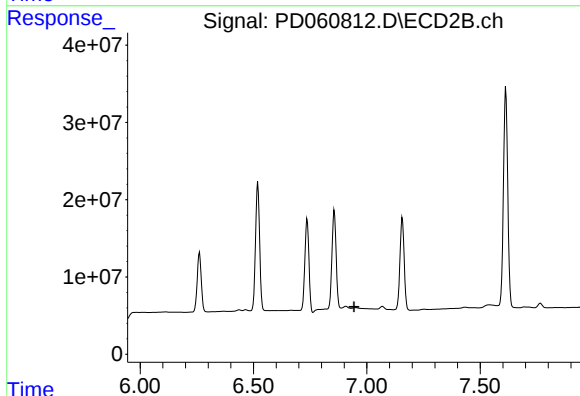
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 148319102
Conc: 40.24 ng/ml



#15 Endosulfan II

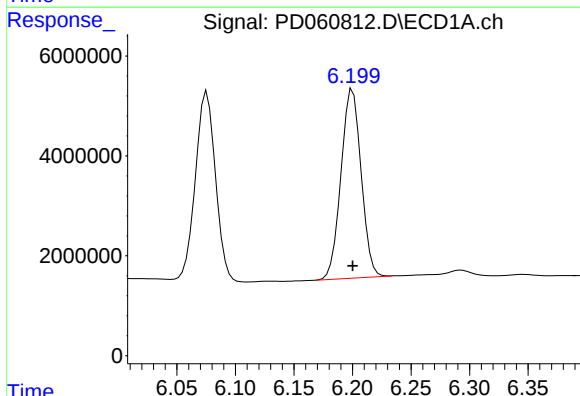
R.T.: 6.293 min
Delta R.T.: -0.057 min
Response: 1850277
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



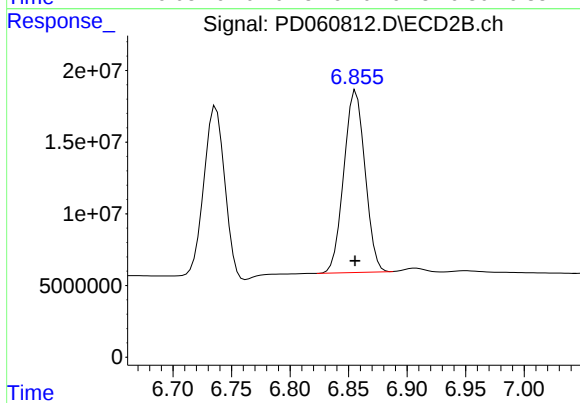
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



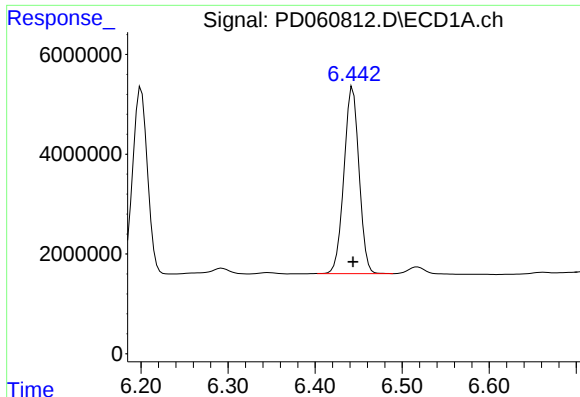
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 45282518
Conc: 35.24 ng/ml



#16 4,4'-DDD

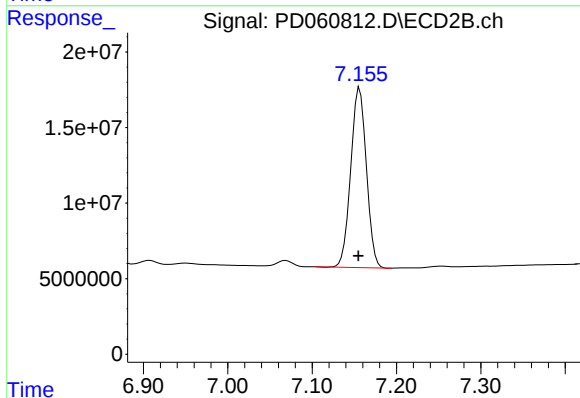
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 159933655
Conc: 43.40 ng/ml



#17 4,4'-DDT

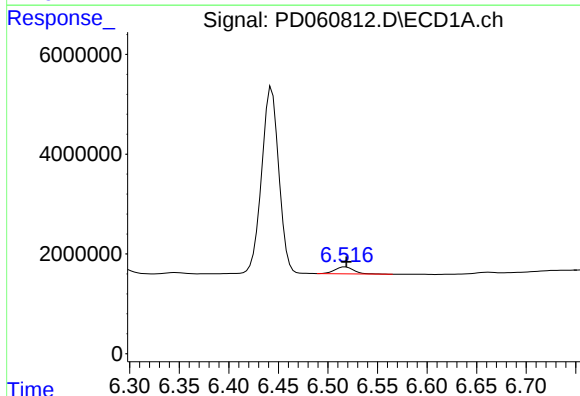
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 44953143
Conc: 34.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



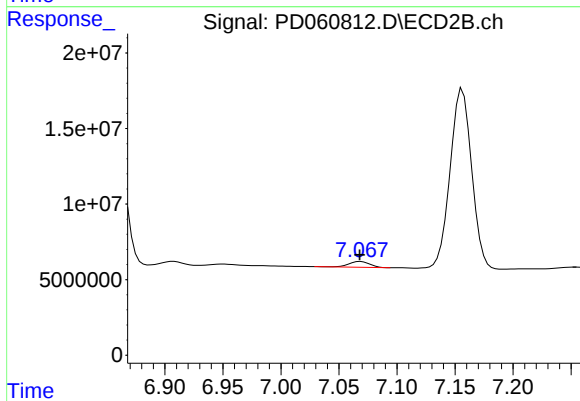
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 153603584
Conc: 42.81 ng/ml



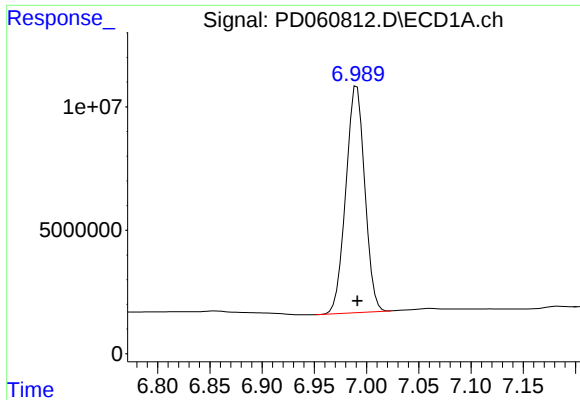
#18 Endrin aldehyde

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 1817098
Conc: 1.69 ng/ml



#18 Endrin aldehyde

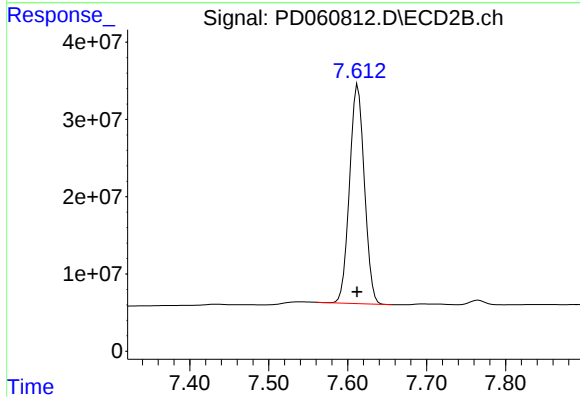
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 4742639
Conc: 1.56 ng/ml



#20 Methoxychlor

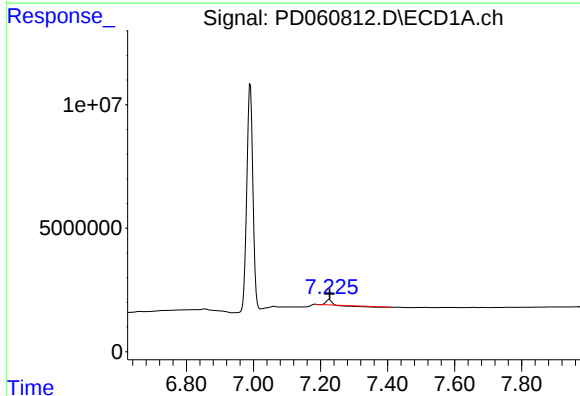
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 115546350
Conc: 169.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



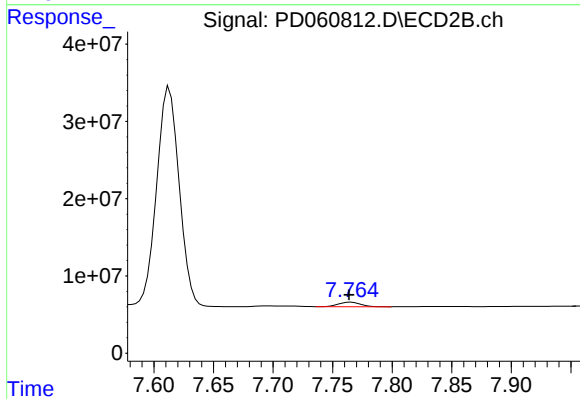
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 370193540
Conc: 205.19 ng/ml



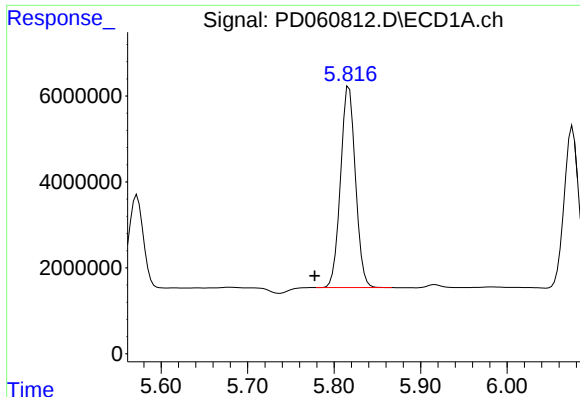
#21 Endrin ketone

R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 614062
Conc: 0.42 ng/ml



#21 Endrin ketone

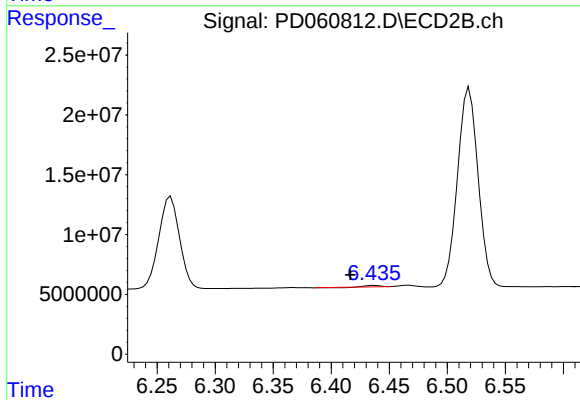
R.T.: 7.765 min
Delta R.T.: 0.002 min
Response: 7549448
Conc: 1.99 ng/ml



#22 Toxaphene-1

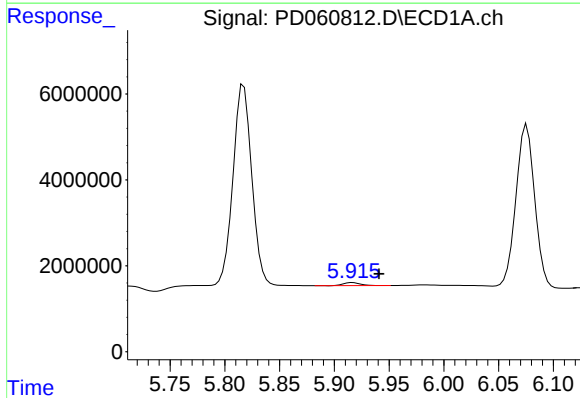
R.T.: 5.817 min
Delta R.T.: 0.040 min
Response: 55708216
Conc: 4204.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



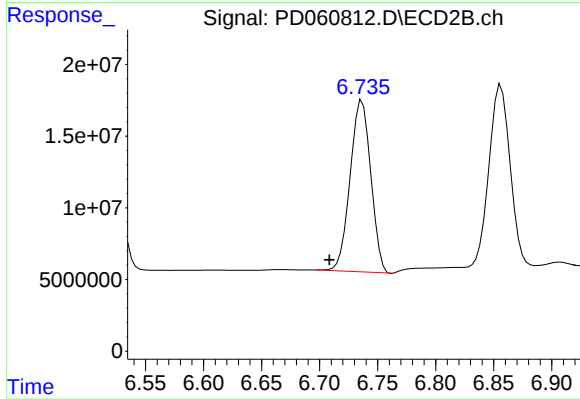
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.020 min
Response: 742264
Conc: 25.97 ng/ml



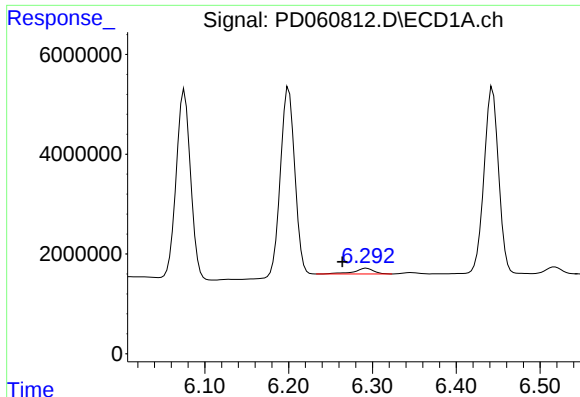
#23 Toxaphene-2

R.T.: 5.917 min
Delta R.T.: -0.024 min
Response: 732705
Conc: 54.39 ng/ml



#23 Toxaphene-2

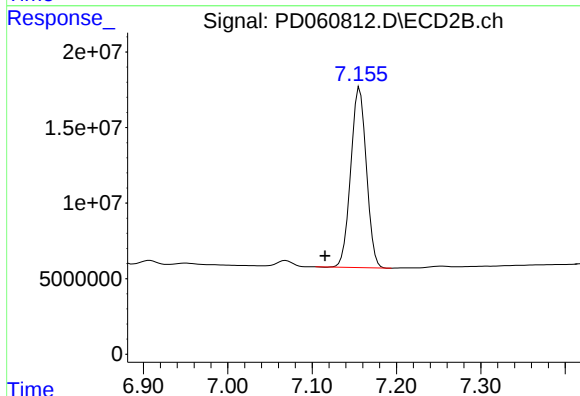
R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 148319102
Conc: 4221.09 ng/ml



#24 Toxaphene-3

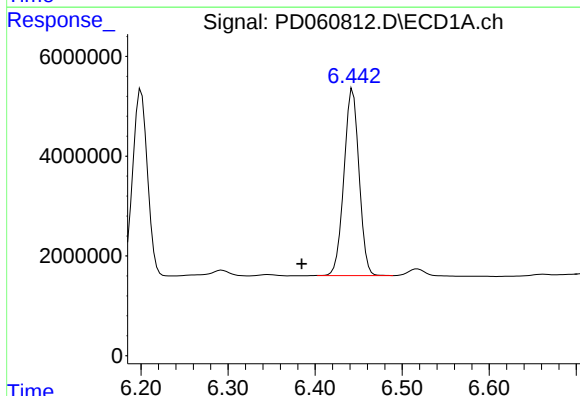
R.T.: 6.293 min
Delta R.T.: 0.029 min
Response: 1850277
Conc: 121.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



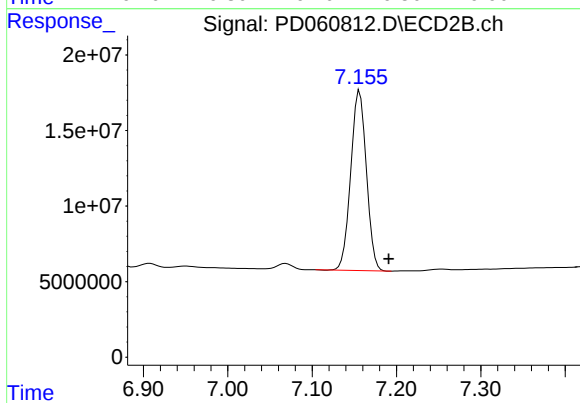
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.041 min
Response: 153603584
Conc: 2956.85 ng/ml



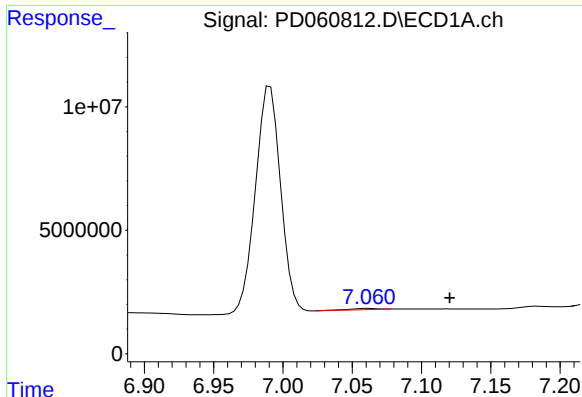
#25 Toxaphene-4

R.T.: 6.443 min
Delta R.T.: 0.058 min
Response: 44953143
Conc: 1301.87 ng/ml



#25 Toxaphene-4

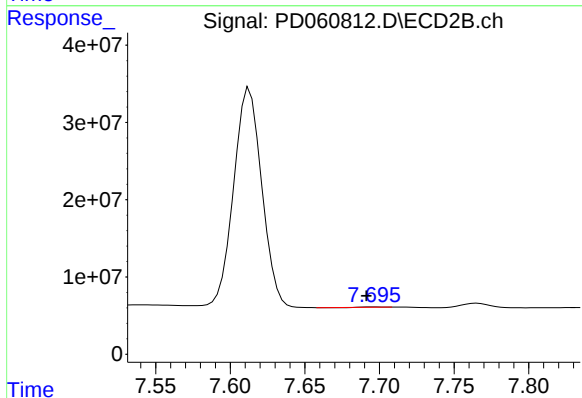
R.T.: 7.156 min
Delta R.T.: -0.034 min
Response: 153603584
Conc: 1070.94 ng/ml



#26 Toxaphene-5

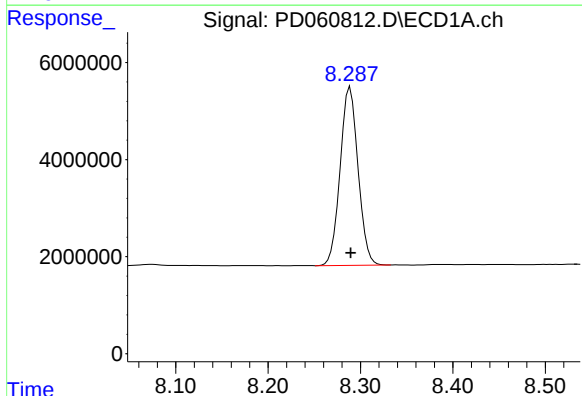
R.T.: 7.062 min
Delta R.T.: -0.059 min
Response: 759058
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



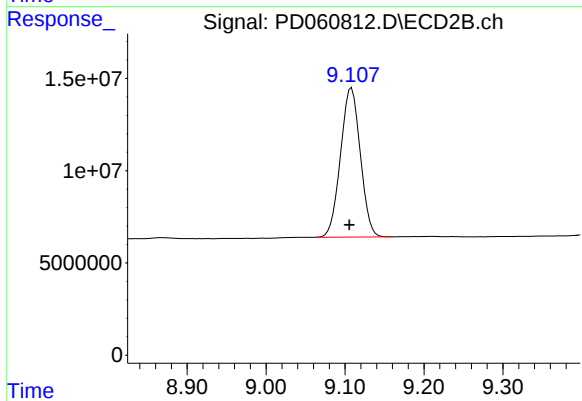
#26 Toxaphene-5

R.T.: 7.697 min
Delta R.T.: 0.006 min
Response: 122388
Conc: 1.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 49513825
Conc: 33.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 140777751
Conc: 43.49 ng/ml