

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 18:53
 Operator : AR\AJ
 Sample : INDA381
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:46:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

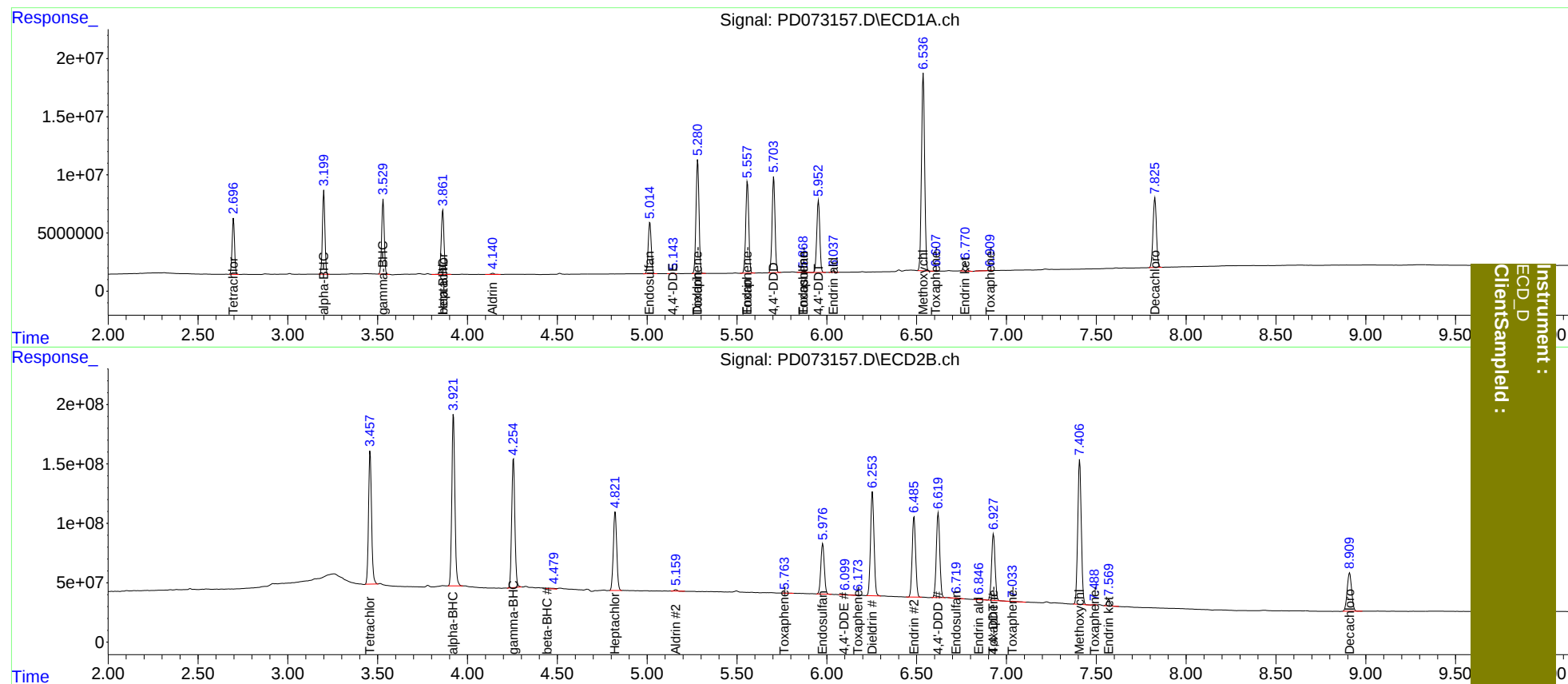
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.458	44495138	1307.3E6	18.556	20.012
27)	SA Decachlor...	7.827	8.910	78913272	560.2E6	34.583	37.854
Target Compounds							
2)	A alpha-BHC	3.201	3.922	67766977	1723.4E6	18.517	19.762
3)	MA gamma-BHC...	3.531	4.256	63073672	1340.6E6	19.006	19.757
4)	MA Heptachlor	3.863	4.822	60137048	869.8E6	18.001	18.940
5)	MB Aldrin	4.141	5.160	1249336	12900816	0.371	0.321
6)	B beta-BHC	3.863f	4.443f	60137048	16235899	37.456	0.608 #
7)	B delta-BHC	0.000	4.714	0	2460432	N.D.	<MDL
8)	B Heptachlo...	0.000	5.582	0	1591162	N.D.	<MDL
9)	A Endosulfan I	5.015	5.978	51757368	567.7E6	18.315	19.516
10)	B trans-Chl...	4.896	5.848	244877	668838	<MDL	<MDL #
11)	B cis-Chlor...	4.957	5.919	192881	1702002	<MDL	<MDL #
12)	B 4,4'-DDE	5.145	6.097	330593	8706573	0.111	0.290 #
13)	MA Dieldrin	5.282	6.254	112.7E6	1173.0E6	36.799	38.913
14)	MA Endrin	5.558	6.486	92223734	903.8E6	34.018	36.638
15)	B Endosulfa...	5.869	6.719	1106045	4974741	0.411	0.206 #
16)	A 4,4'-DDD	5.705	6.620	93015213	954.4E6	38.607	41.642
17)	MA 4,4'-DDT	5.954	6.928	72520823	754.1E6	32.419	35.112
18)	B Endrin al...	6.038	6.847	1830025	16579741	0.847	0.875
19)	B Endosulfa...	6.258	7.120f	62223	80198	<MDL	<MDL #
20)	A Methoxychlor	6.537	7.408	207.7E6	1674.4E6	165.794	179.453
21)	B Endrin ke...	6.771	7.570	8830128	69525270	3.025	3.114
22)	Toxaphene-1	5.282f	5.765	112.7E6	2328467	7437.756	19.815 #
23)	Toxaphene-2	5.558f	6.174	92223734	517800	5897.776	2.416 #
24)	Toxaphene-3	5.869	6.928f	1106045	754.1E6	51.457	1502.070 #
25)	Toxaphene-4	6.609f	7.034	607703	4642545	7.021	10.396 #
26)	Toxaphene-5	6.910f	7.490	588773	3013976	12.399	11.033

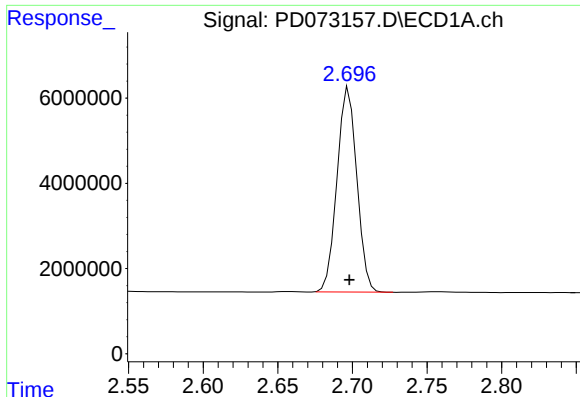
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 18:53
Operator : AR\AJ
Sample : INDA381
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:46:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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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

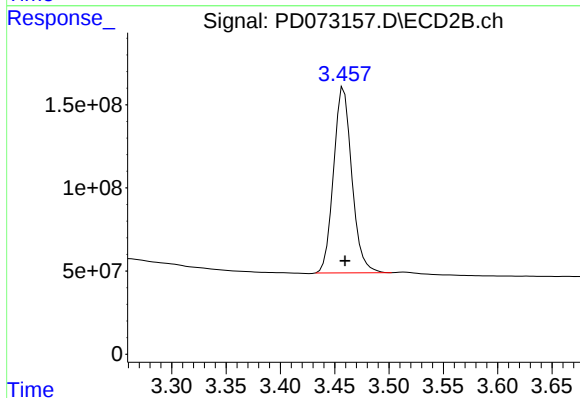




#1 Tetrachloro-m-xylene

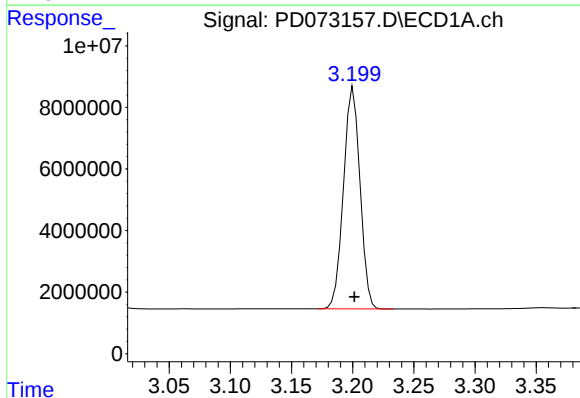
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 44495138
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



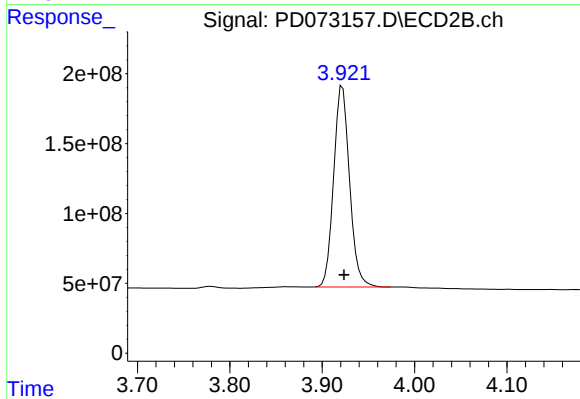
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.001 min
Response: 1307266706
Conc: 20.01 ng/ml



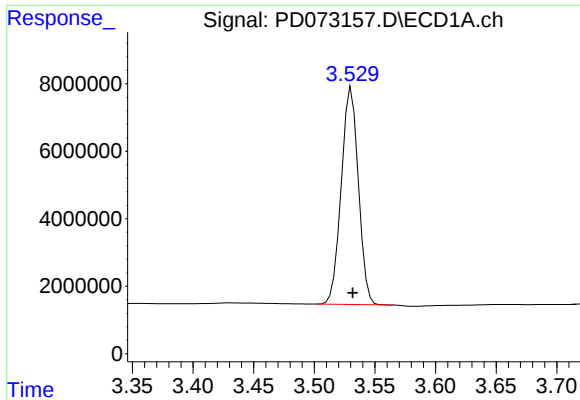
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 67766977
Conc: 18.52 ng/ml



#2 alpha-BHC

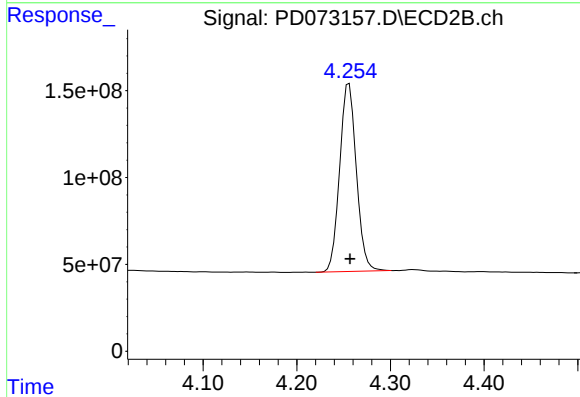
R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 1723358609
Conc: 19.76 ng/ml



#3 gamma-BHC (Lindane)

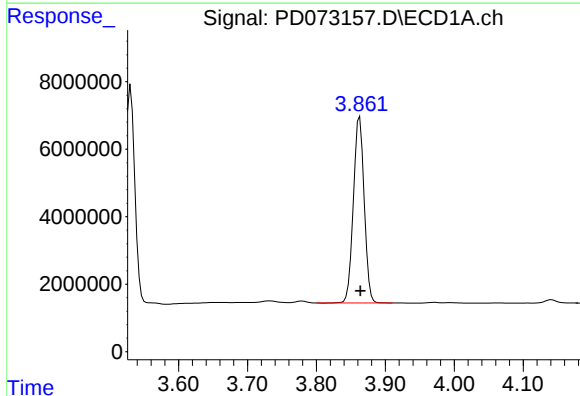
R.T.: 3.531 min
Delta R.T.: -0.001 min
Response: 63073672
Conc: 19.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



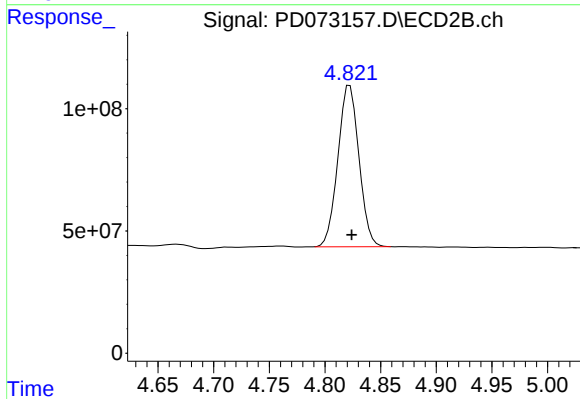
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: -0.001 min
Response: 1340551345
Conc: 19.76 ng/ml



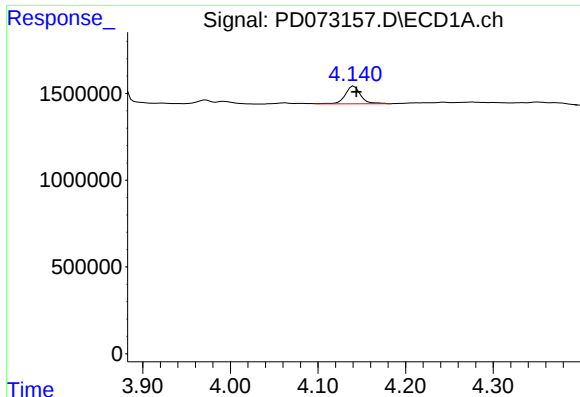
#4 Heptachlor

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 60137048
Conc: 18.00 ng/ml



#4 Heptachlor

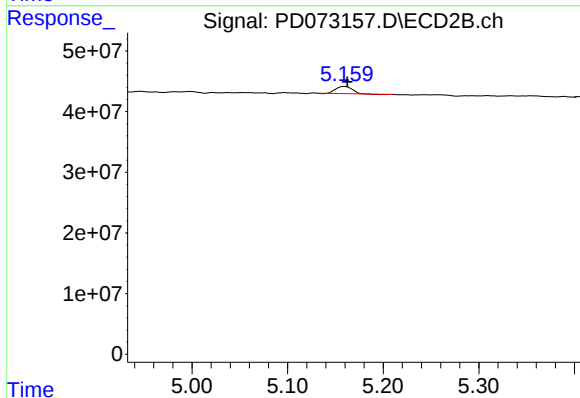
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 869758201
Conc: 18.94 ng/ml



#5 Aldrin

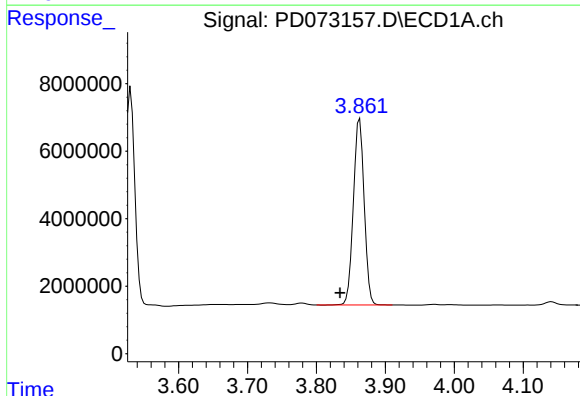
R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 1249336
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



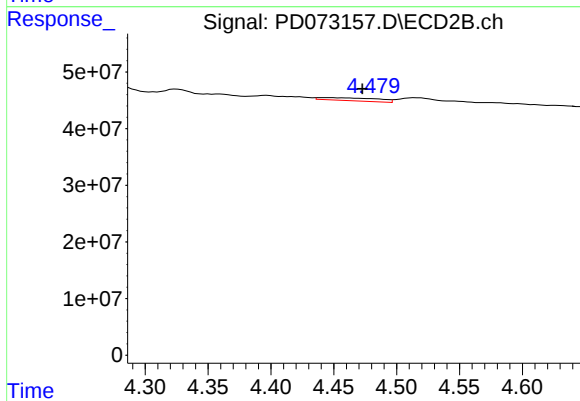
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 12900816
Conc: 0.32 ng/ml



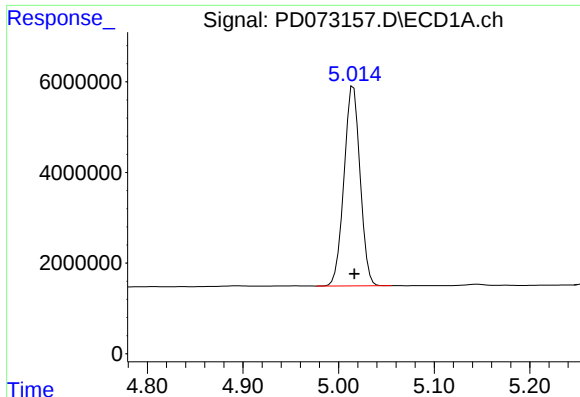
#6 beta-BHC

R.T.: 3.863 min
Delta R.T.: 0.029 min
Response: 60137048
Conc: 37.46 ng/ml



#6 beta-BHC

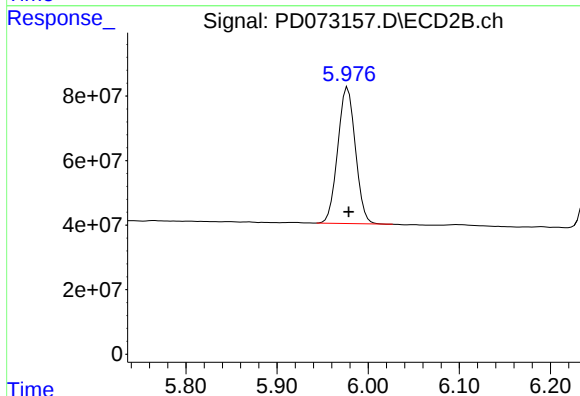
R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 16235899
Conc: 0.61 ng/ml



#9 Endosulfan I

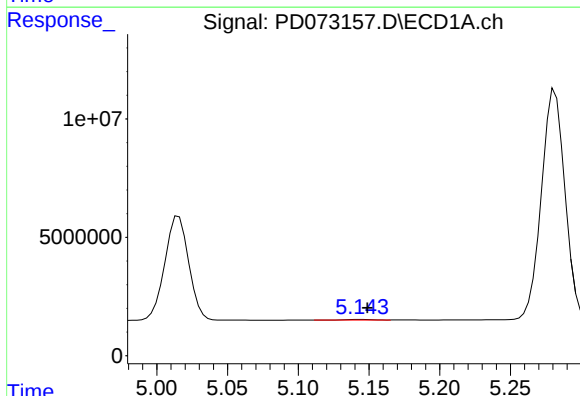
R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 51757368
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



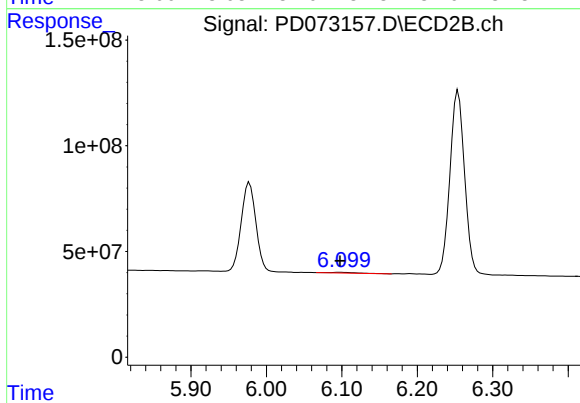
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 567710030
Conc: 19.52 ng/ml



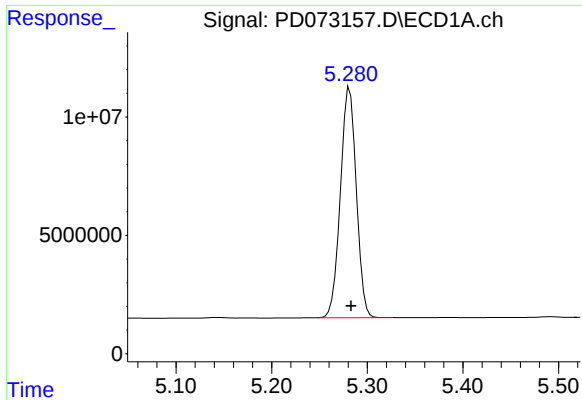
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 330593
Conc: 0.11 ng/ml



#12 4,4'-DDE

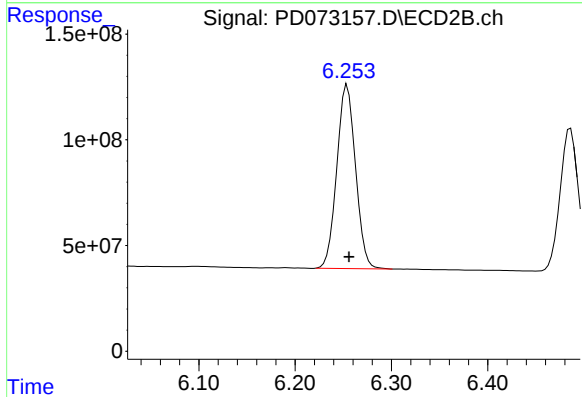
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 8706573
Conc: 0.29 ng/ml



#13 Dieldrin

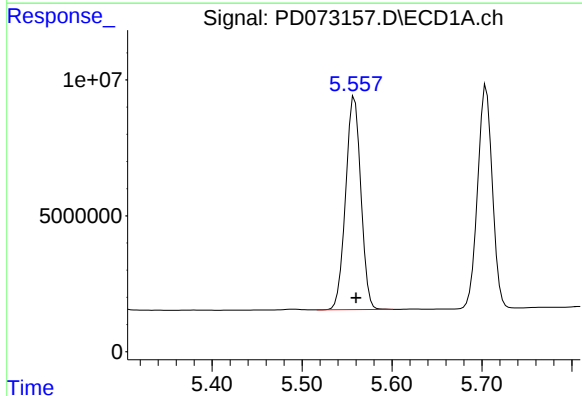
R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 112731228
Conc: 36.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



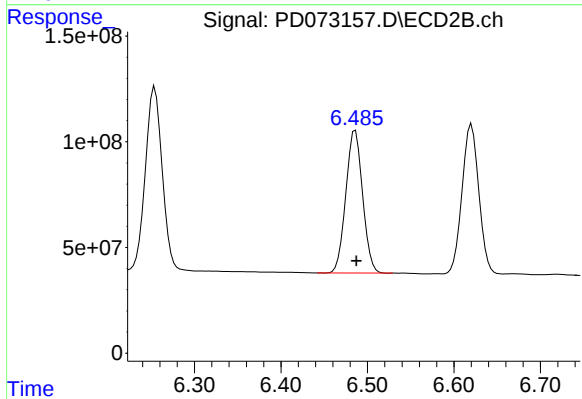
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 1172969226
Conc: 38.91 ng/ml



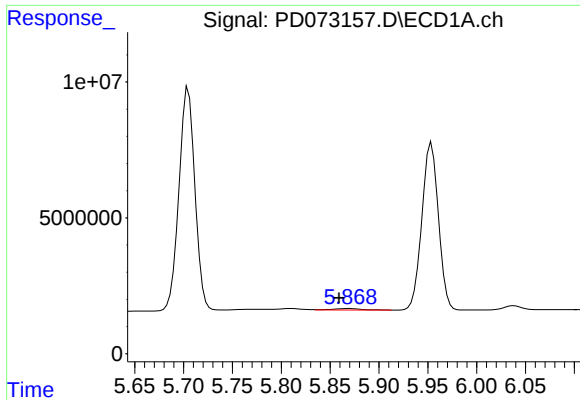
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 92223734
Conc: 34.02 ng/ml



#14 Endrin

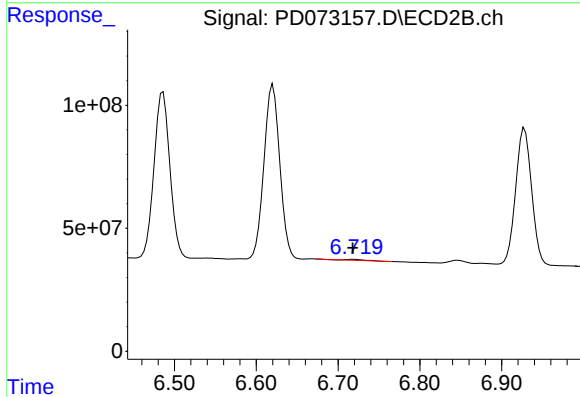
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 903758305
Conc: 36.64 ng/ml



#15 Endosulfan II

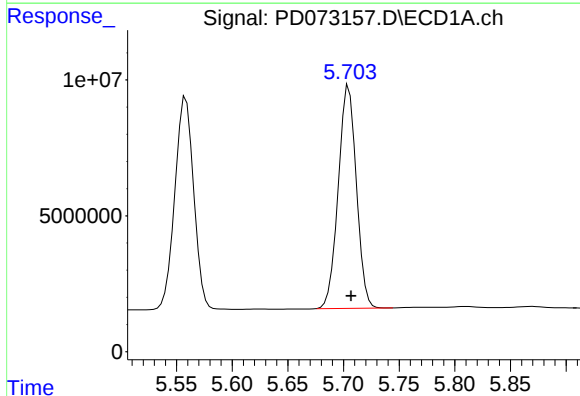
R.T.: 5.869 min
Delta R.T.: 0.010 min
Response: 1106045
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



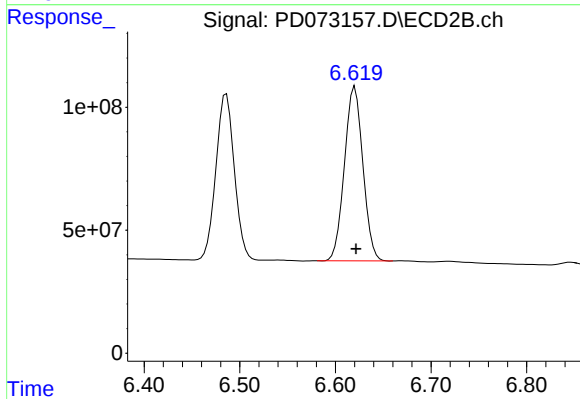
#15 Endosulfan II

R.T.: 6.719 min
Delta R.T.: 0.001 min
Response: 4974741
Conc: 0.21 ng/ml



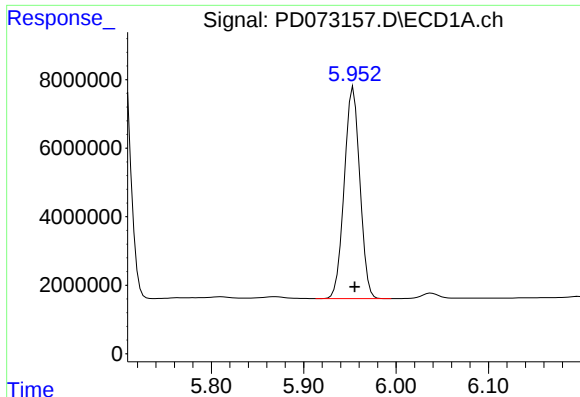
#16 4,4'-DDD

R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 93015213
Conc: 38.61 ng/ml



#16 4,4'-DDD

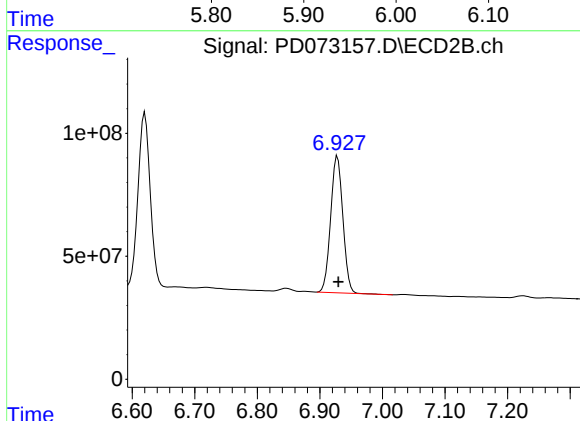
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 954363934
Conc: 41.64 ng/ml



#17 4,4'-DDT

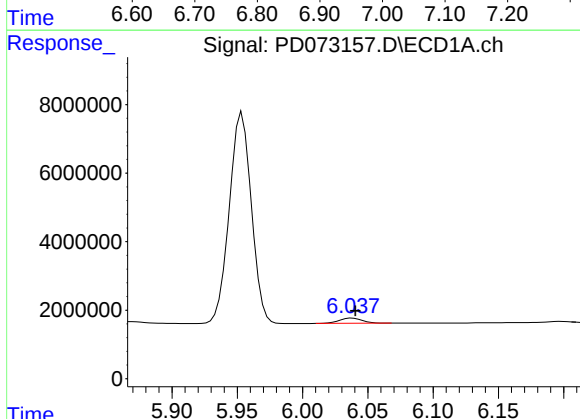
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 72520823
Conc: 32.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



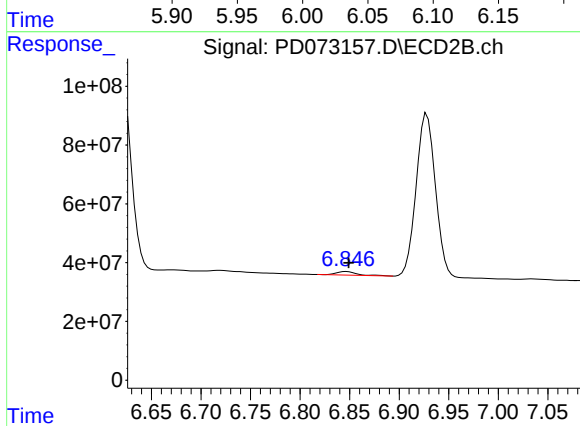
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 754088858
Conc: 35.11 ng/ml



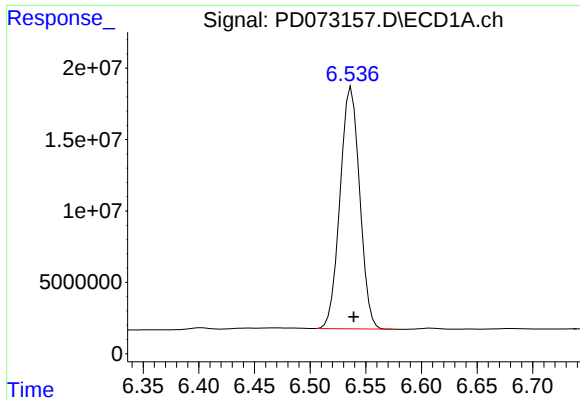
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 1830025
Conc: 0.85 ng/ml



#18 Endrin aldehyde

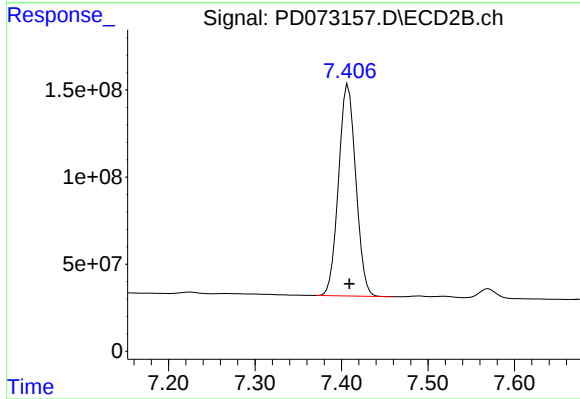
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 16579741
Conc: 0.88 ng/ml



#20 Methoxychlor

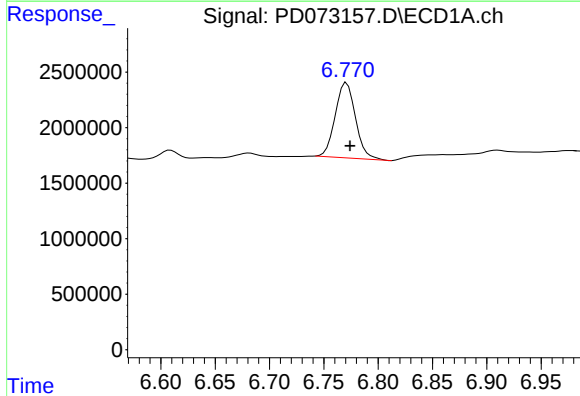
R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 207651811
Conc: 165.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



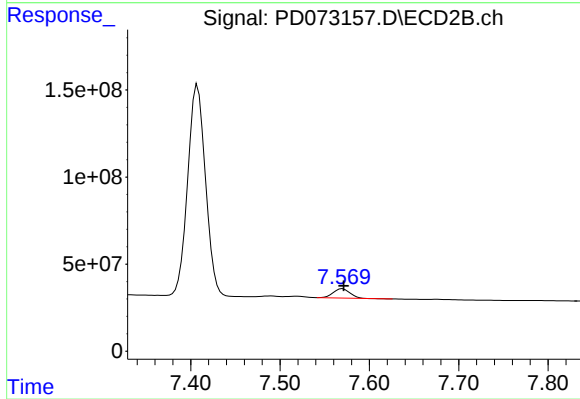
#20 Methoxychlor

R.T.: 7.408 min
Delta R.T.: -0.001 min
Response: 1674380831
Conc: 179.45 ng/ml



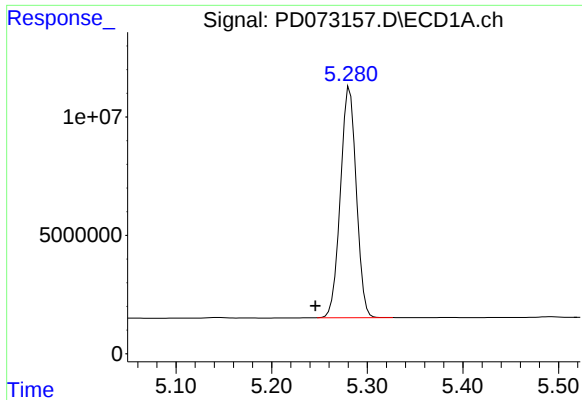
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 8830128
Conc: 3.02 ng/ml



#21 Endrin ketone

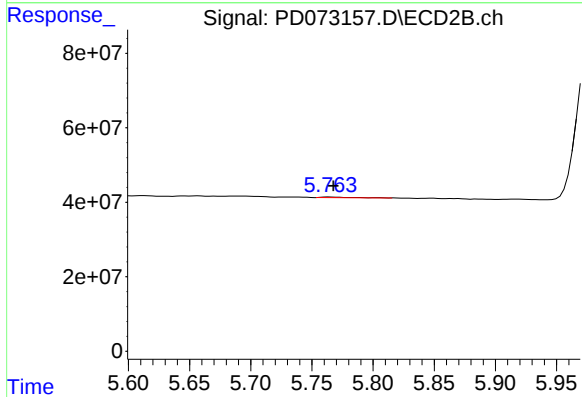
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 69525270
Conc: 3.11 ng/ml



#22 Toxaphene-1

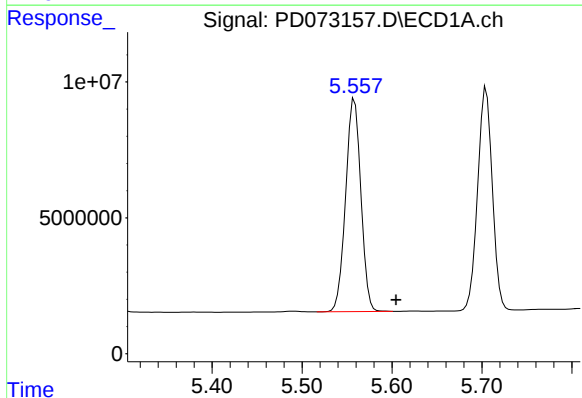
R.T.: 5.282 min
Delta R.T.: 0.036 min
Response: 112731228
Conc: 7437.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



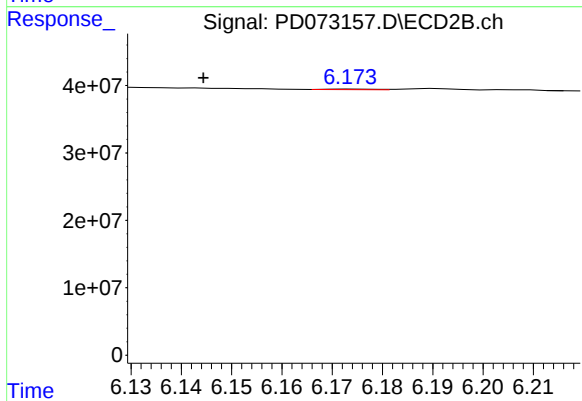
#22 Toxaphene-1

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 2328467
Conc: 19.82 ng/ml



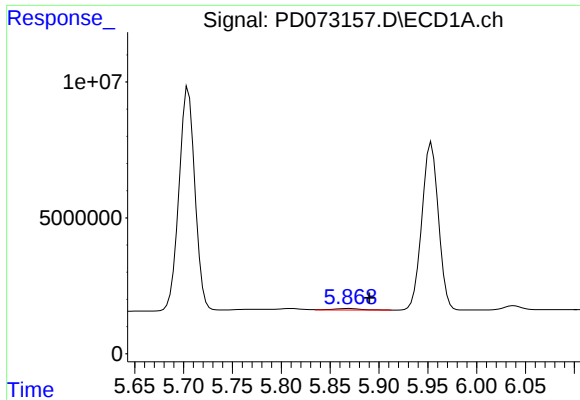
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.046 min
Response: 92223734
Conc: 5897.78 ng/ml



#23 Toxaphene-2

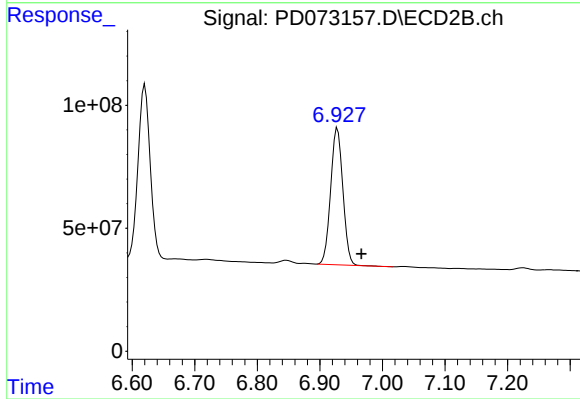
R.T.: 6.174 min
Delta R.T.: 0.030 min
Response: 517800
Conc: 2.42 ng/ml



#24 Toxaphene-3

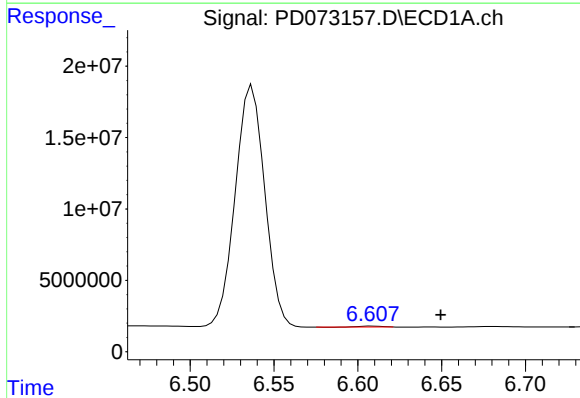
R.T.: 5.869 min
Delta R.T.: -0.021 min
Response: 1106045
Conc: 51.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



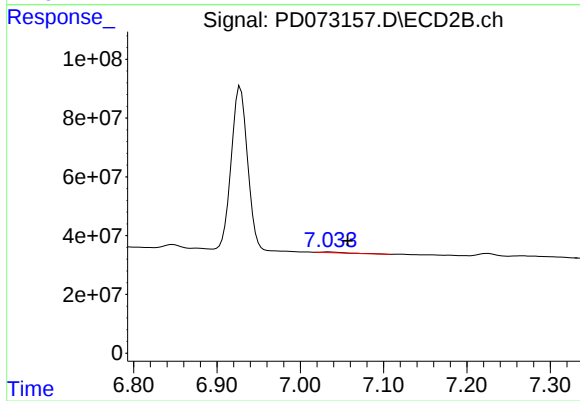
#24 Toxaphene-3

R.T.: 6.928 min
Delta R.T.: -0.038 min
Response: 754088858
Conc: 1502.07 ng/ml



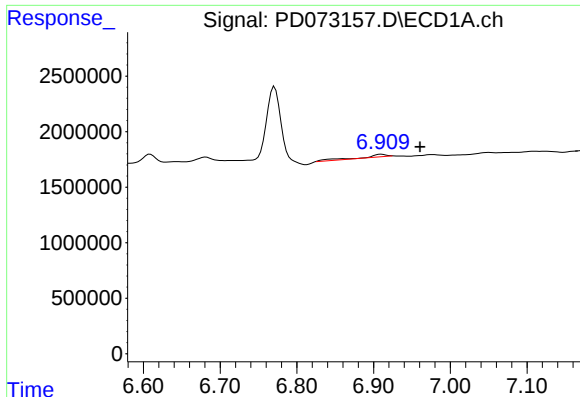
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: -0.041 min
Response: 607703
Conc: 7.02 ng/ml



#25 Toxaphene-4

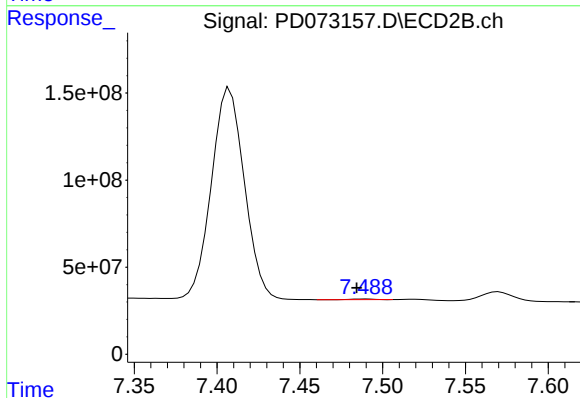
R.T.: 7.034 min
Delta R.T.: -0.022 min
Response: 4642545
Conc: 10.40 ng/ml



#26 Toxaphene-5

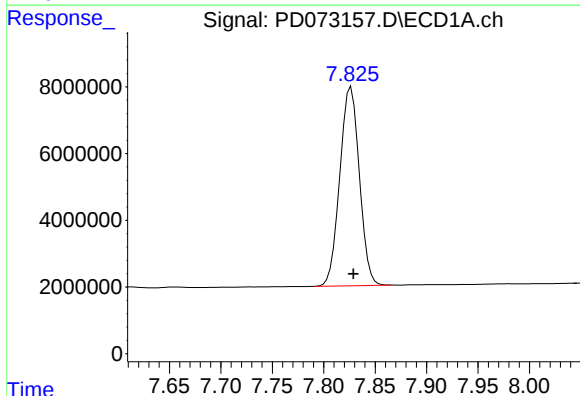
R.T.: 6.910 min
Delta R.T.: -0.050 min
Response: 588773
Conc: 12.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



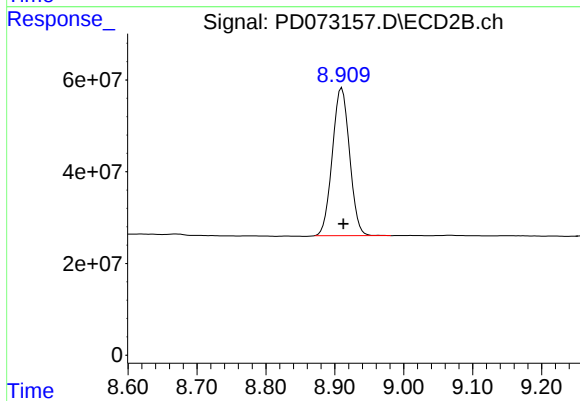
#26 Toxaphene-5

R.T.: 7.490 min
Delta R.T.: 0.005 min
Response: 3013976
Conc: 11.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 78913272
Conc: 34.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 560181157
Conc: 37.85 ng/ml