

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 8:17
 Operator : AJ\SJ
 Sample : K1675-11
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 Z-3-1-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:19:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.224	4.045	14721176	419.8E6	11.103	14.638 #
28)	SA Decachlor...	7.825	9.158	26908801	423.4E6	23.673	23.180
Target Compounds							
2)	A alpha-BHC	0.000	4.464f	0 47315369	N.D.	1.084	#
3)	MA gamma-BHC...	3.928f	0.000	1294696	0	0.620	N.D. #
4)	MA Heptachlor	0.000	5.240	0 3669982	N.D.	0.096	#
5)	MB Aldrin	0.000	5.517f	0 7770278	N.D.	0.217	#
7)	B delta-BHC	0.000	5.088f	0 23492375	N.D.	0.684	#
8)	B Heptachlo...	0.000	5.921	0 9134199	N.D.	0.285	#
10)	B gamma-Chl...	5.087f	6.168	3055426 39002453	1.508	1.220	
11)	B alpha-Chl...	5.122	6.242	2318827 107.7E6	1.154	3.399	#
12)	B 4,4'-DDE	5.291	6.396	4155481 102.9E6	2.218	3.328	#
13)	MA Dieldrin	0.000	6.533	0 6056764	N.D.	0.196	#
14)	MA Endrin	5.666	6.757	1238569 1899041	0.646	0.073	#
15)	B Endosulfa...	5.925	6.979	1050762 9490406	0.583	0.368	#
16)	A 4,4'-DDD	0.000	6.894	0 25519990	N.D.	1.039	#
17)	MA 4,4'-DDT	6.023	7.188	3839871 67839427	2.403	3.349	#
22)	Mirex	0.000	8.280f	0 32544189	N.D.	2.103	#
23)	Chlordane-1	0.000	5.045	0 16136515	N.D.	10.538	#
24)	Chlordane-2	0.000	5.517	0 7770278	N.D.	5.480	#
25)	Chlordane-3	5.087f	6.168	3055426 39002453	13.128	8.758	#
26)	Chlordane-4	5.122	6.242	2318827 107.7E6	10.370	20.570	#
27)	Chlordane-5	5.925	7.050	1050762 8786003	14.629	8.673	#

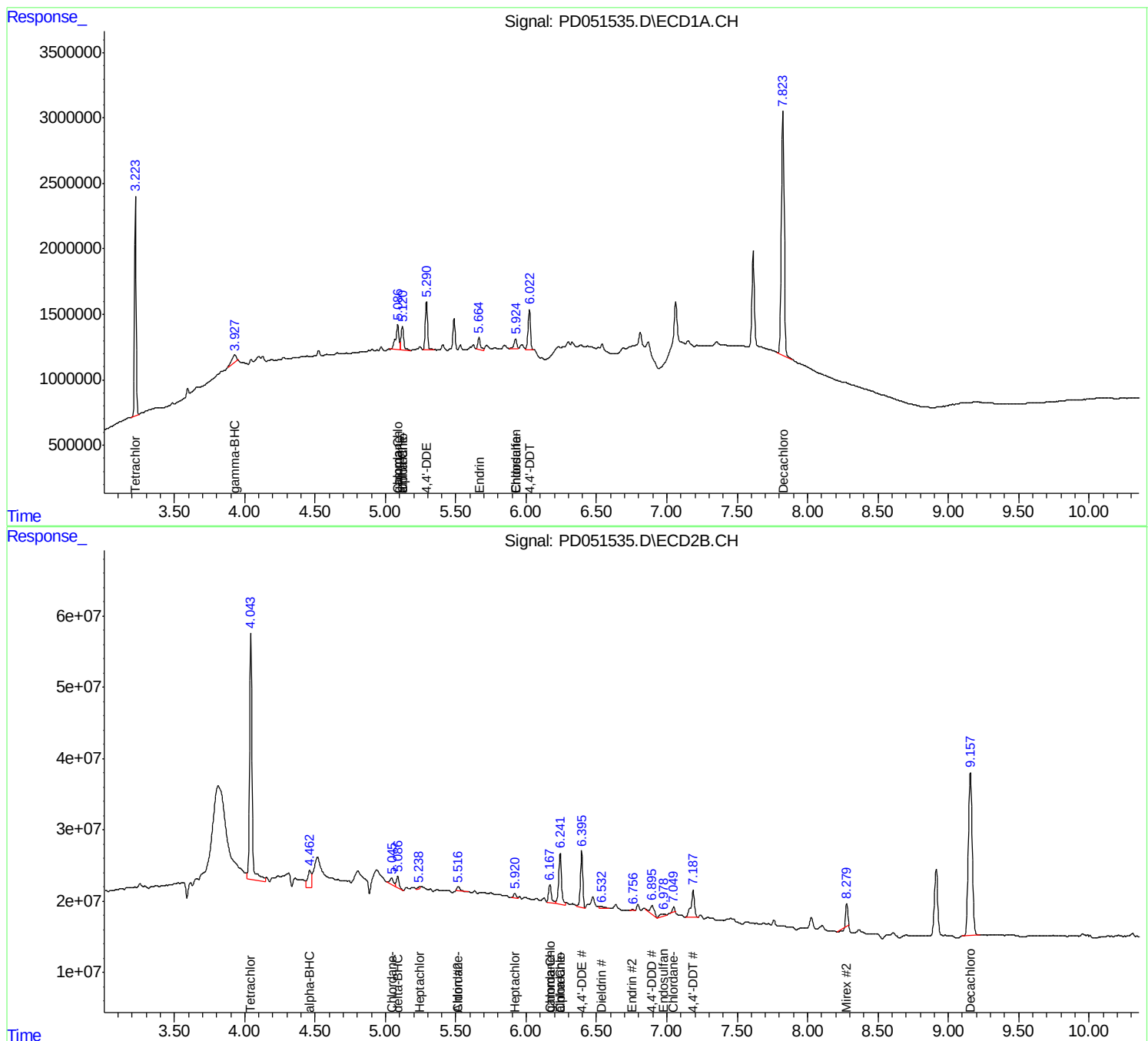
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

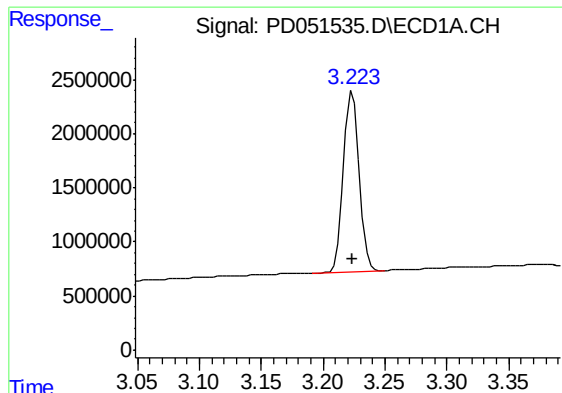
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 8:17
Operator : AJ\SJ
Sample : K1675-11
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
Z-3-1-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:19:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

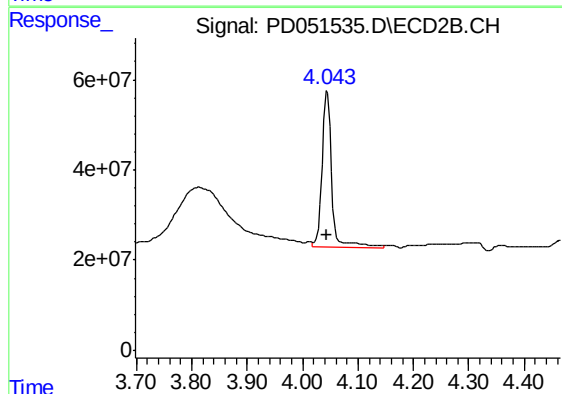




#1 Tetrachloro-m-xylene

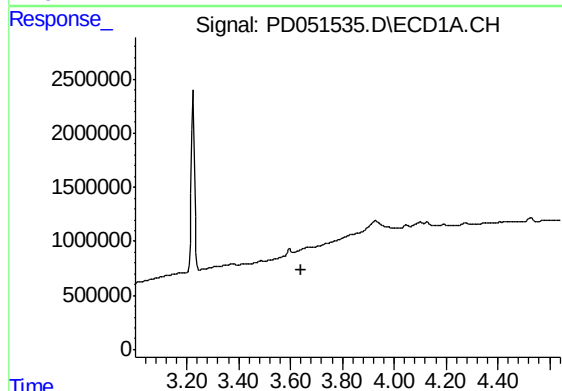
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 14721176
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



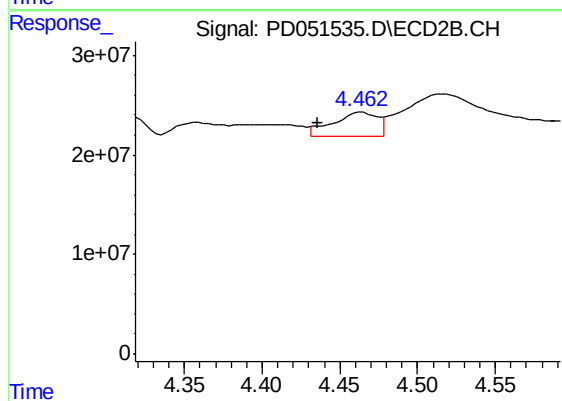
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 419762268
Conc: 14.64 ng/ml



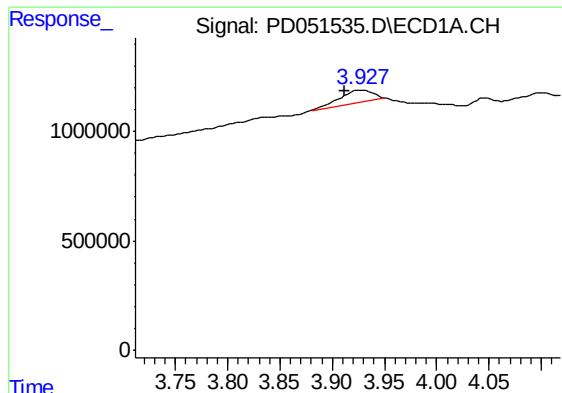
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

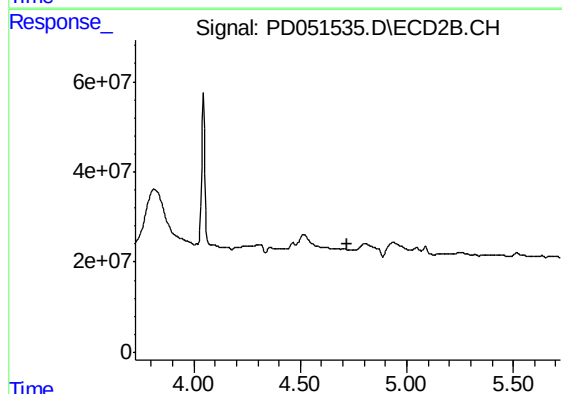
R.T.: 4.464 min
Delta R.T.: 0.028 min
Response: 47315369
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

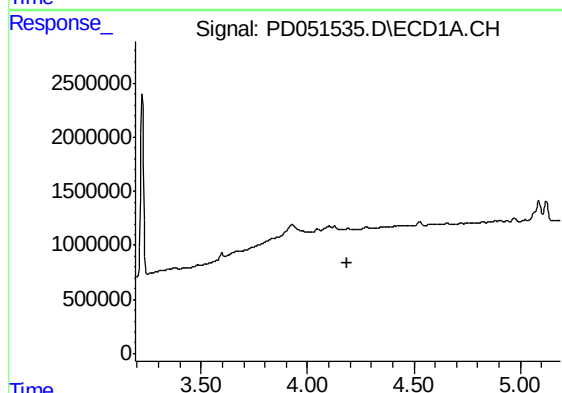
R.T.: 3.928 min
Delta R.T.: 0.017 min
Response: 1294696
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



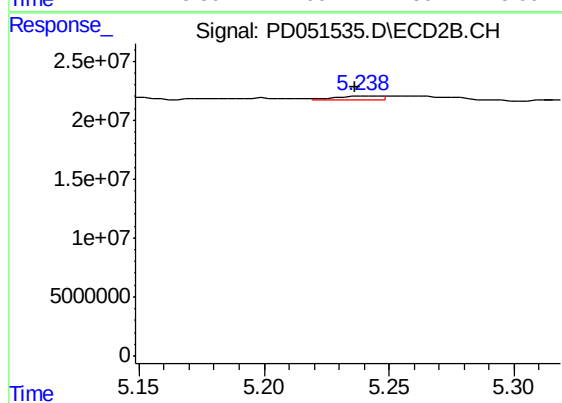
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



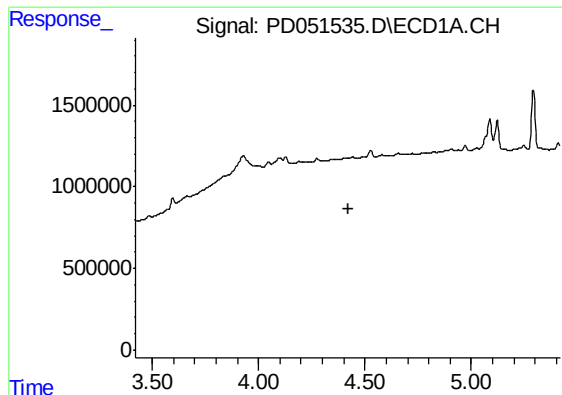
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#4 Heptachlor

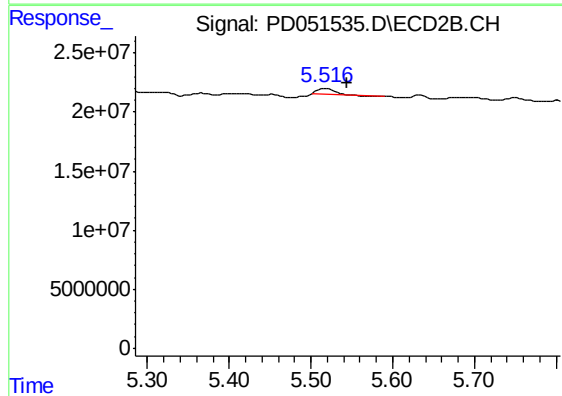
R.T.: 5.240 min
Delta R.T.: 0.004 min
Response: 3669982
Conc: 0.10 ng/ml



#5 Aldrin

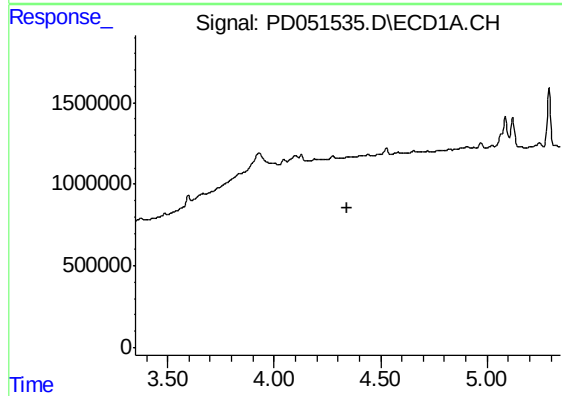
R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



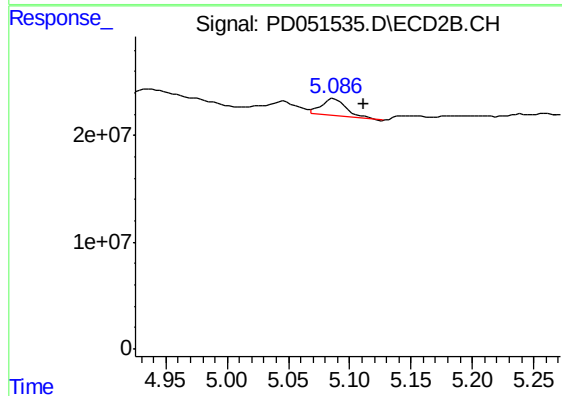
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.027 min
Response: 7770278
Conc: 0.22 ng/ml



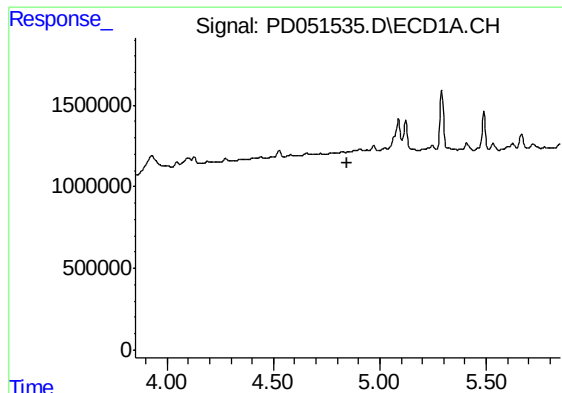
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

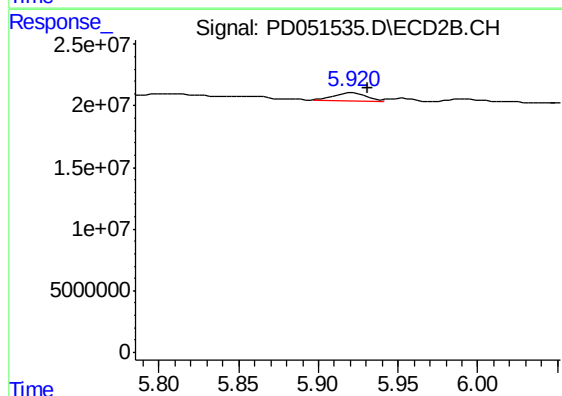
R.T.: 5.088 min
Delta R.T.: -0.024 min
Response: 23492375
Conc: 0.68 ng/ml



#8 Heptachlor epoxide

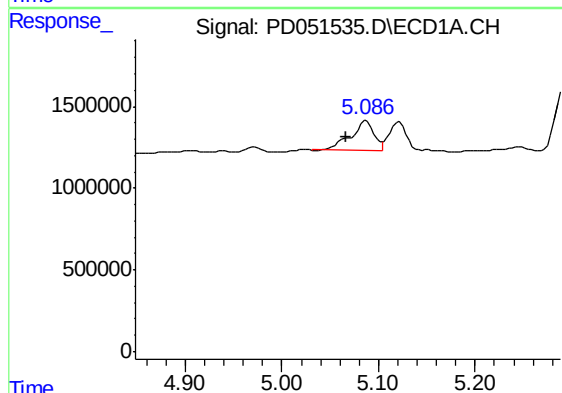
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



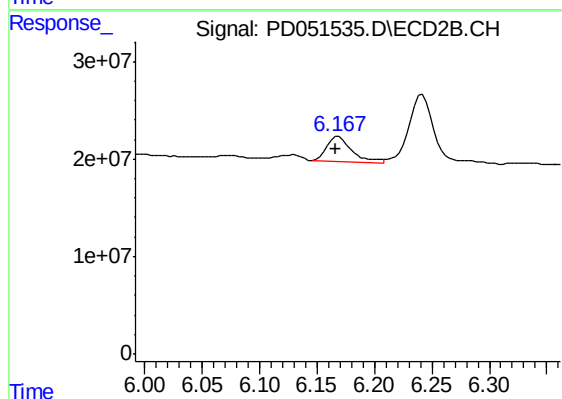
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.009 min
Response: 9134199
Conc: 0.28 ng/ml



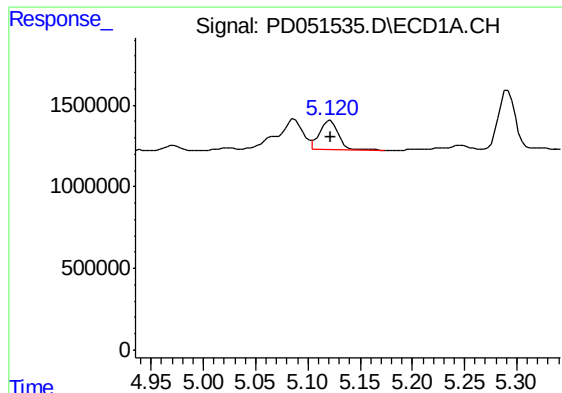
#10 gamma-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.021 min
Response: 3055426
Conc: 1.51 ng/ml



#10 gamma-Chlordane

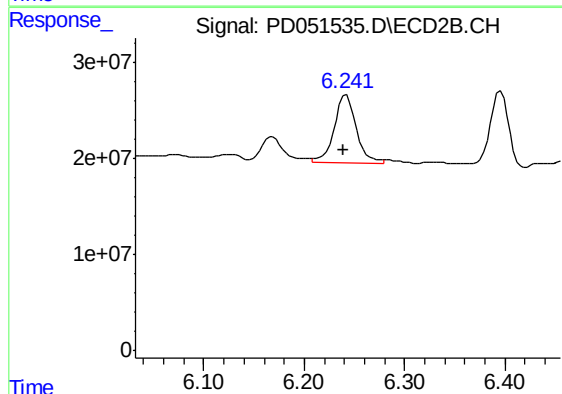
R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 39002453
Conc: 1.22 ng/ml



#11 alpha-Chlordane

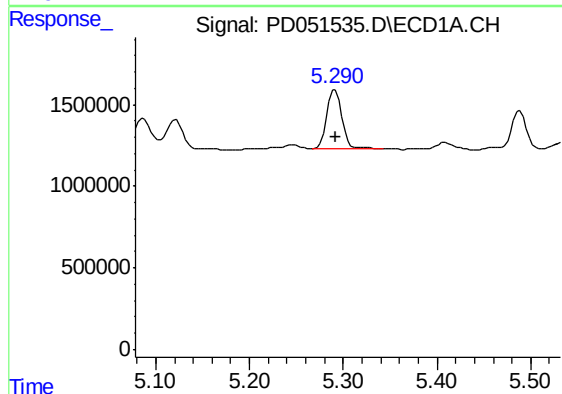
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 2318827
Conc: 1.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



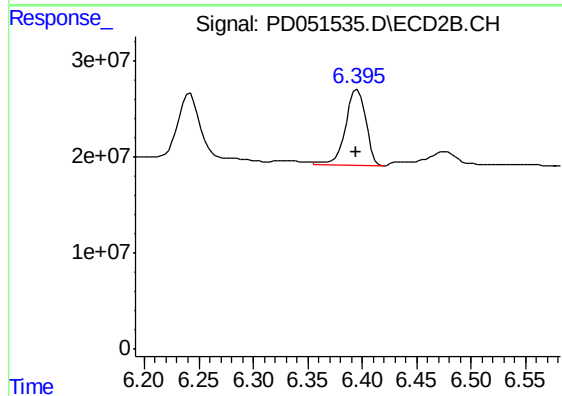
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 107724952
Conc: 3.40 ng/ml



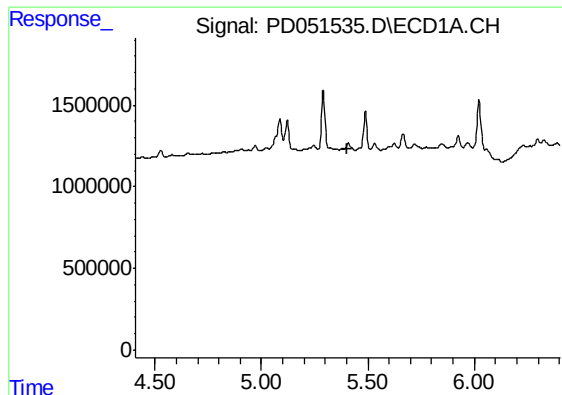
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 4155481
Conc: 2.22 ng/ml



#12 4,4'-DDE

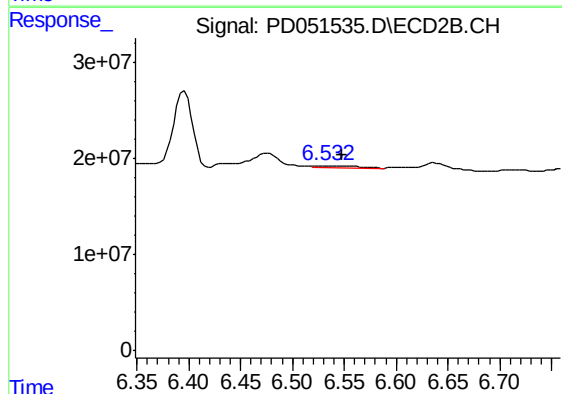
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 102936669
Conc: 3.33 ng/ml



#13 Dielddrin

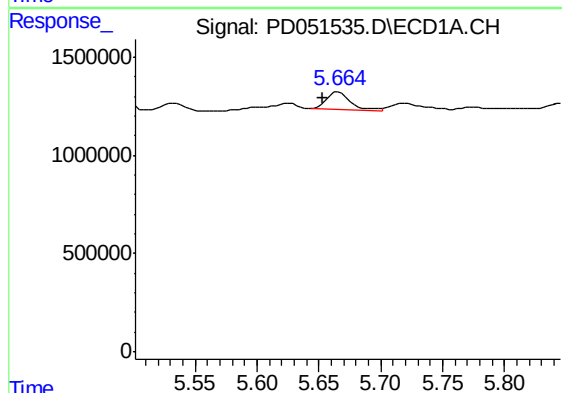
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



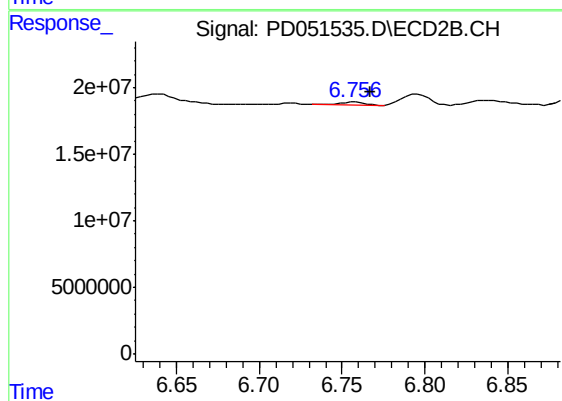
#13 Dielddrin

R.T.: 6.533 min
Delta R.T.: -0.015 min
Response: 6056764
Conc: 0.20 ng/ml



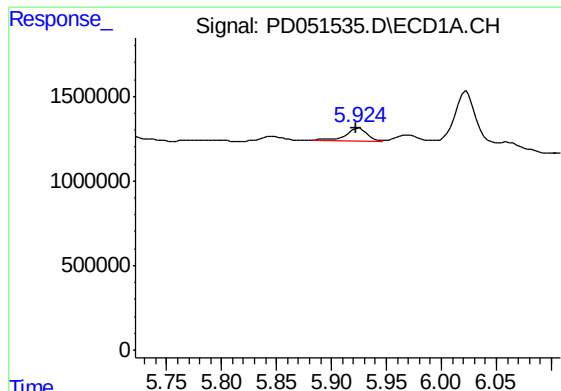
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.013 min
Response: 1238569
Conc: 0.65 ng/ml



#14 Endrin

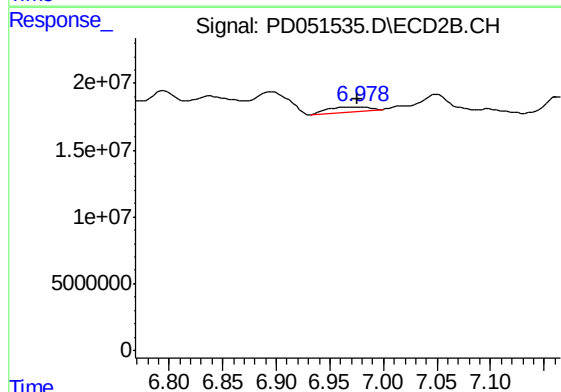
R.T.: 6.757 min
Delta R.T.: -0.010 min
Response: 1899041
Conc: 0.07 ng/ml



#15 Endosulfan II

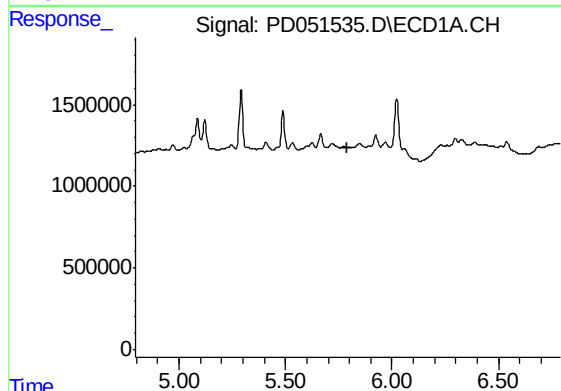
R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 1050762
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



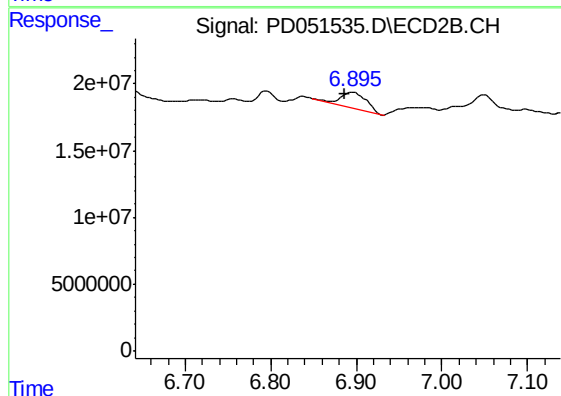
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: 0.004 min
Response: 9490406
Conc: 0.37 ng/ml



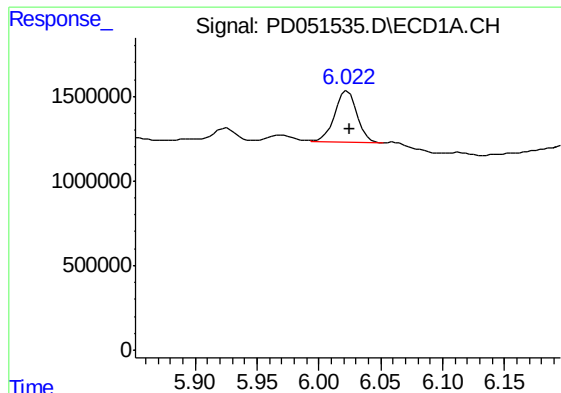
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

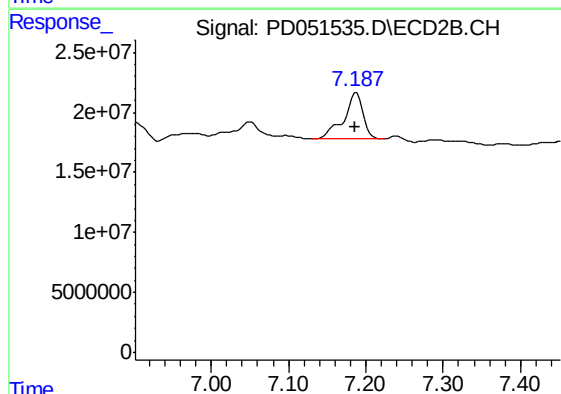
R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 25519990
Conc: 1.04 ng/ml



#17 4,4'-DDT

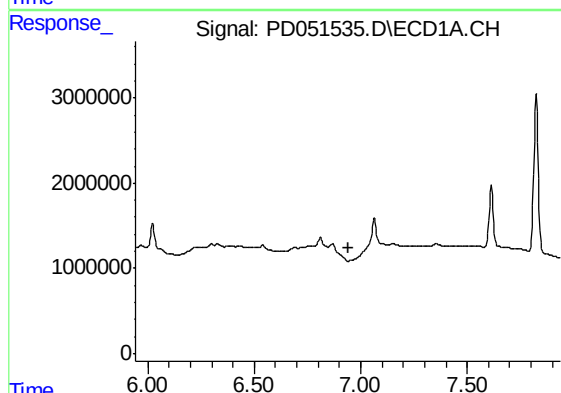
R.T.: 6.023 min
Delta R.T.: -0.001 min
Response: 3839871
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



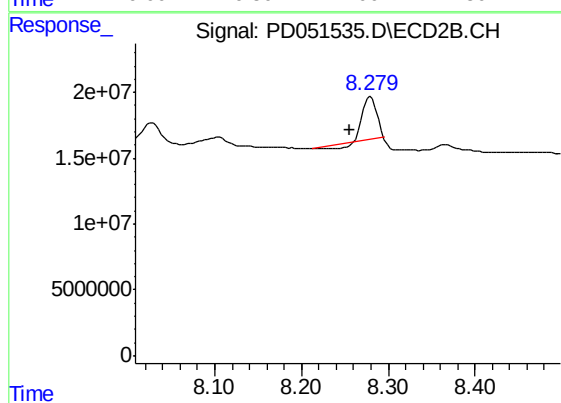
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 67839427
Conc: 3.35 ng/ml



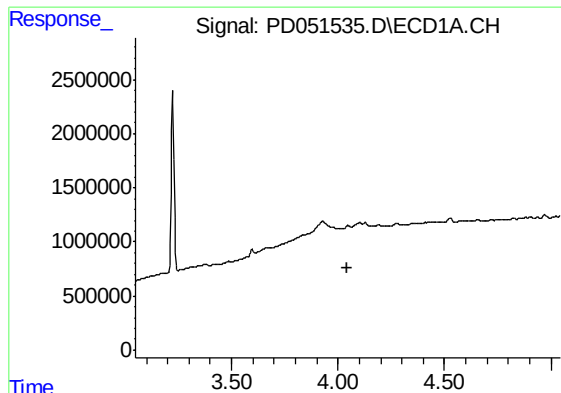
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#22 Mirex

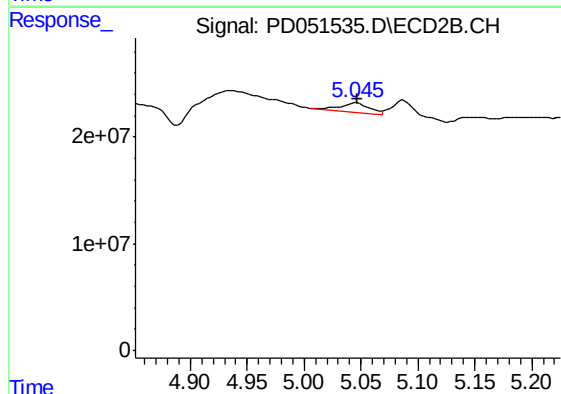
R.T.: 8.280 min
Delta R.T.: 0.024 min
Response: 32544189
Conc: 2.10 ng/ml



#23 Chlordane-1

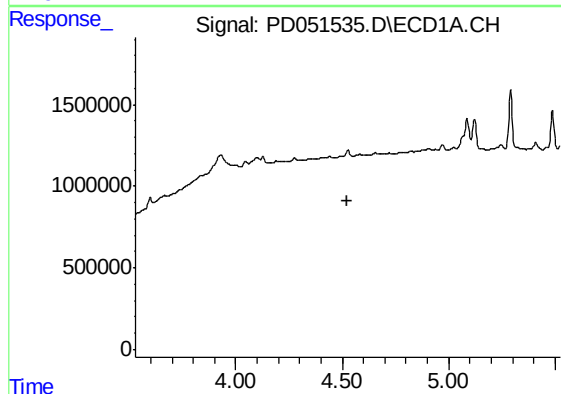
R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



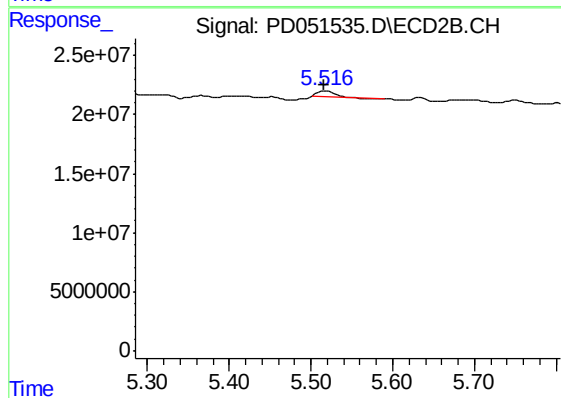
#23 Chlordane-1

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 16136515
Conc: 10.54 ng/ml



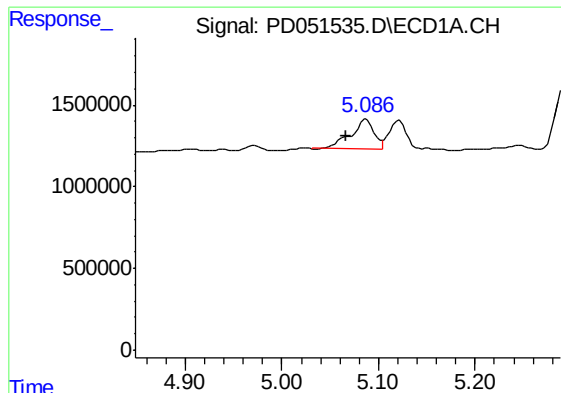
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#24 Chlordane-2

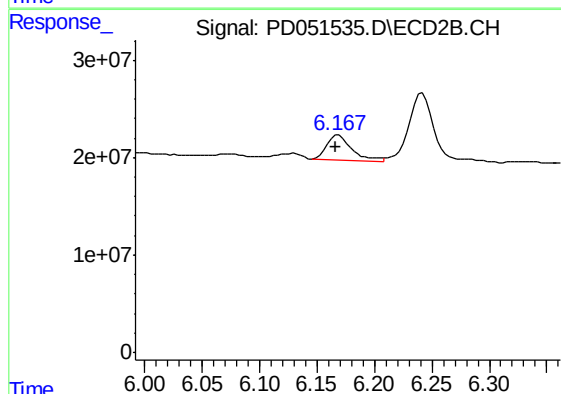
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 7770278
Conc: 5.48 ng/ml



#25 Chlordane-3

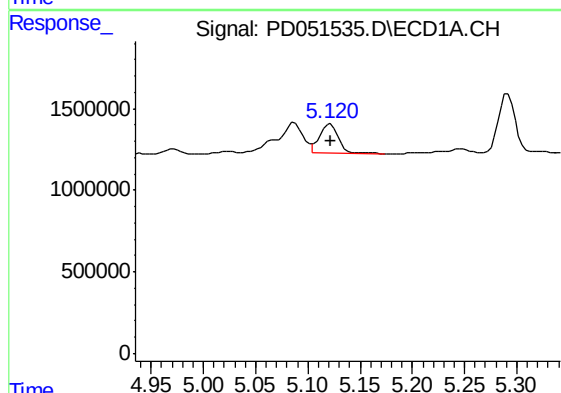
R.T.: 5.087 min
Delta R.T.: 0.020 min
Response: 3055426
Conc: 13.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



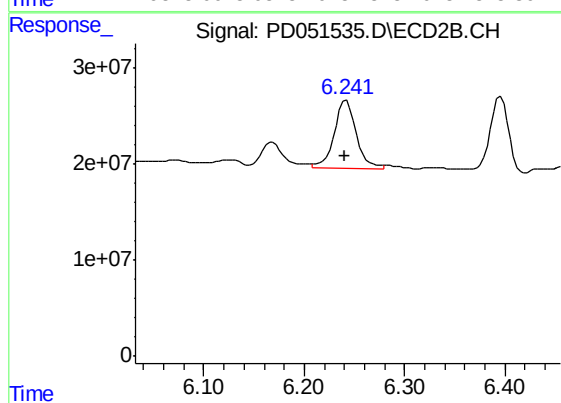
#25 Chlordane-3

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 39002453
Conc: 8.76 ng/ml



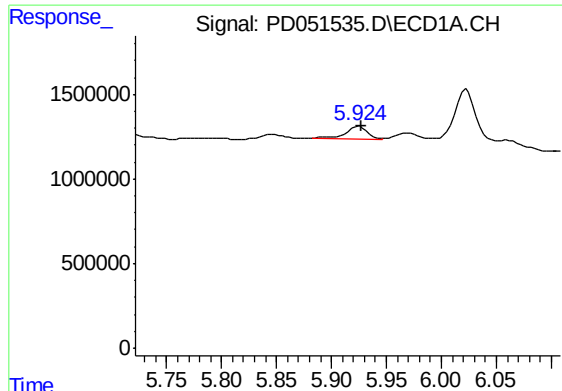
#26 Chlordane-4

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 2318827
Conc: 10.37 ng/ml



#26 Chlordane-4

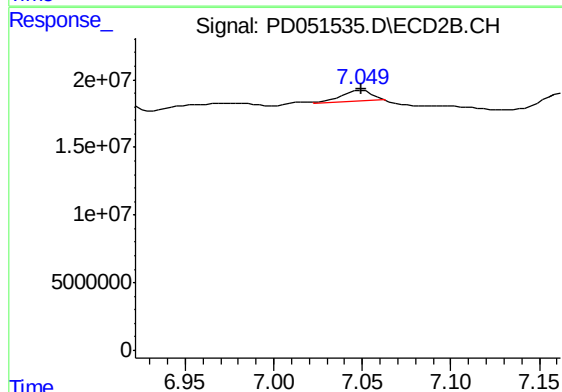
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 107724952
Conc: 20.57 ng/ml



#27 Chlordane-5

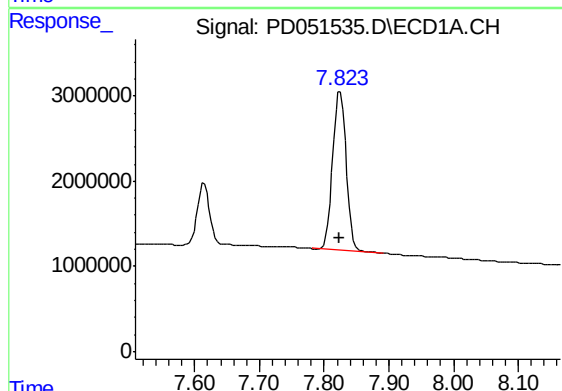
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 1050762
Conc: 14.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-1-B



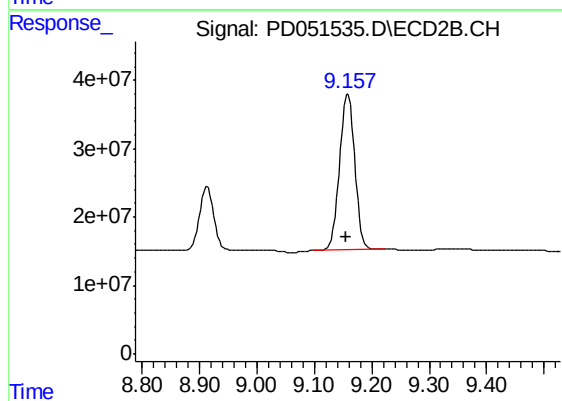
#27 Chlordane-5

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 8786003
Conc: 8.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.001 min
Response: 26908801
Conc: 23.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 423436796
Conc: 23.18 ng/ml