

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
 Data File : PD081175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 14:59
 Operator : AR\AJ
 Sample : P1367-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EB-5-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 21:15:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 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...	3.566	2.796	16327728	27963418	11.502	11.690
28)	SA Decachlor...	9.111	7.932	20776245	28385353	10.324	10.657
Target Compounds							
3)	MA gamma-BHC...	0.000	3.645f	0	116117	N.D.	0.031 #
4)	MA Heptachlor	4.949	3.982	64355	2525728	0.026	0.733 #
5)	MB Aldrin	5.289	4.259	1828398	5971649	0.745	1.640 #
7)	B delta-BHC	4.793	4.162	1848580	1807239	0.737	0.482 #
8)	B Heptachlo...	5.710	4.746	10871074	645743	4.855	0.193 #
9)	A Endosulfan I	0.000	5.149f	0	1535873	N.D.	0.501 #
10)	B gamma-Chl...	5.994f	4.976f	8212403	20410627	3.751	6.240 #
11)	B alpha-Chl...	6.058	5.057	9873691	11597881	4.535	3.547
12)	B 4,4'-DDE	6.224	5.251	13420685	8766780	6.595	2.862 #
13)	MA Dieldrin	6.377	5.383	-5575592	23179024	N.D.	6.816
14)	MA Endrin	6.607	5.663	9137788	4175776	4.892	1.409 #
15)	B Endosulfa...	6.823	5.940	965356	7574554	0.499	2.634 #
16)	A 4,4'-DDD	6.754	5.803	16054930	521060	9.771	0.198 #
17)	MA 4,4'-DDT	7.032f	6.050	19126791	28107107	10.740	10.594
18)	B Endrin al...	6.935f	6.149f	-1670469	2690904	N.D.	1.193
19)	B Endosulfa...	7.173f	6.350	1594482	4806708	0.840	1.723 #
20)	A Methoxychlor	0.000	6.606f	0	10210877	N.D.	6.523 #
21)	B Endrin ke...	7.704f	0.000	1381469	0	0.661	N.D. #
22)	Mirex	8.156	7.042	67886097	97861339	41.159	38.834
23)	Chlordane-1	4.732	3.793	2369350	3319928	30.686	32.646
24)	Chlordane-2	5.262	4.369	2605405	5318422	31.473	43.391 #
25)	Chlordane-3	5.994f	4.976f	8212403	20410627	26.006	60.815 #
26)	Chlordane-4	6.058	5.057	9873691	11597881	25.933	36.506 #
27)	Chlordane-5	6.935f	5.940f	-1670469	7574554	N.D.	62.475

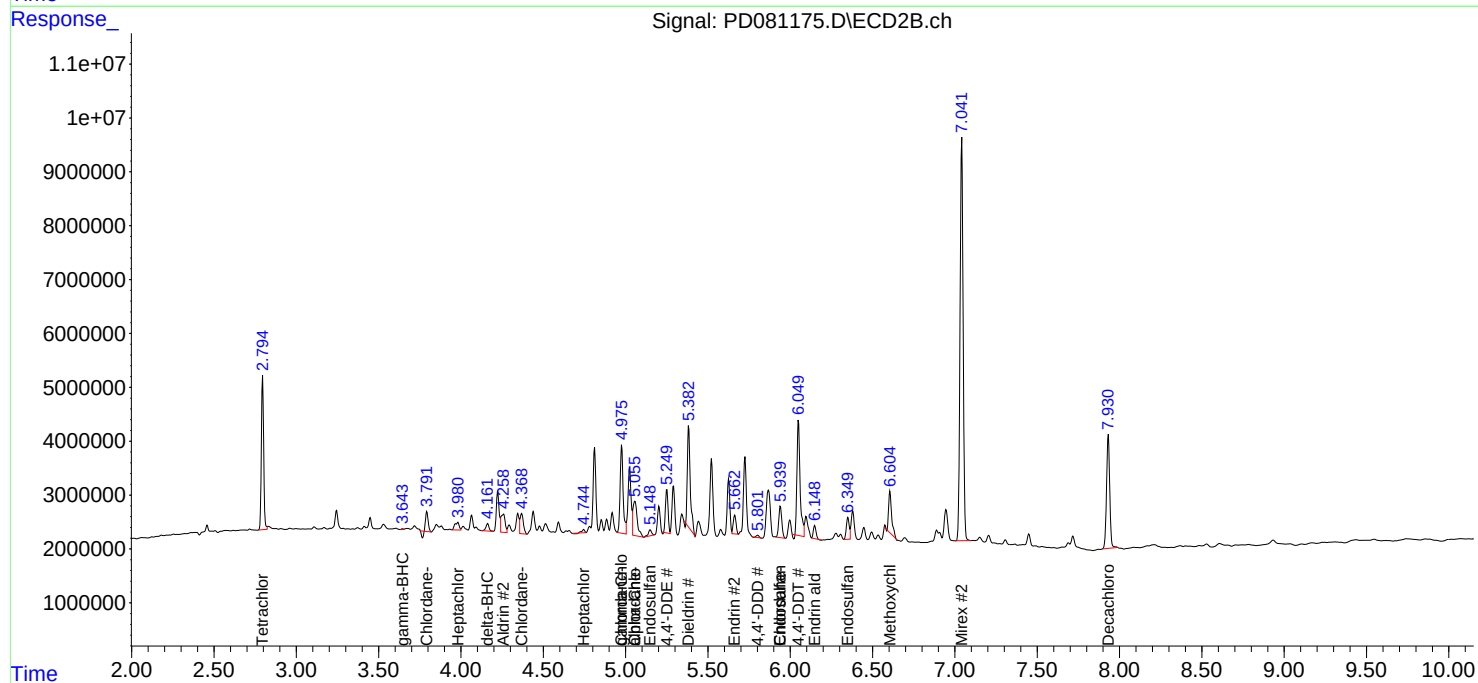
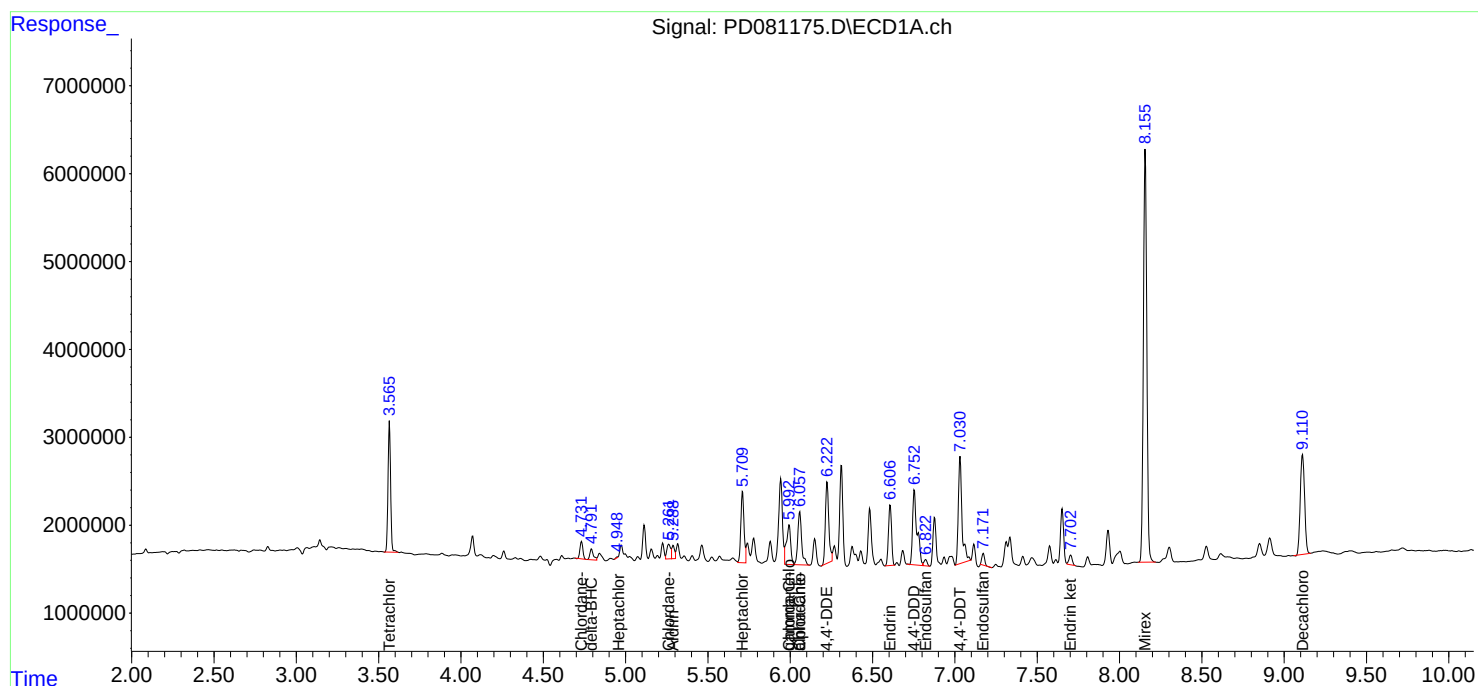
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

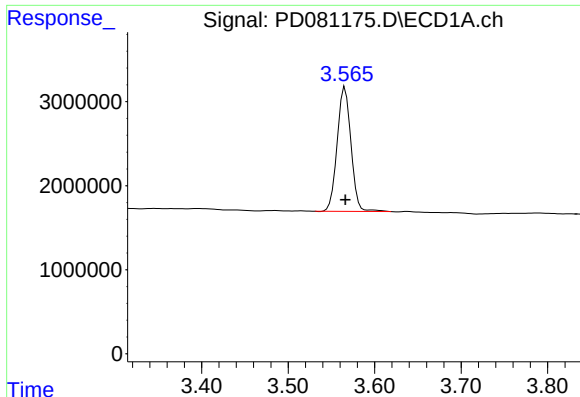
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020724\
Data File : PD081175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2024 14:59
Operator : AR\AJ
Sample : P1367-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 21:15:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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

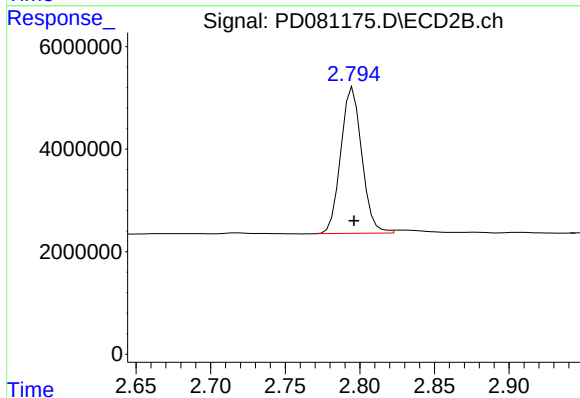




#1 Tetrachloro-m-xylene

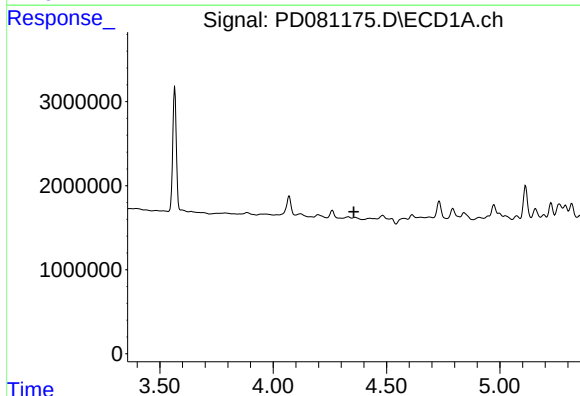
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 16327728
Conc: 11.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



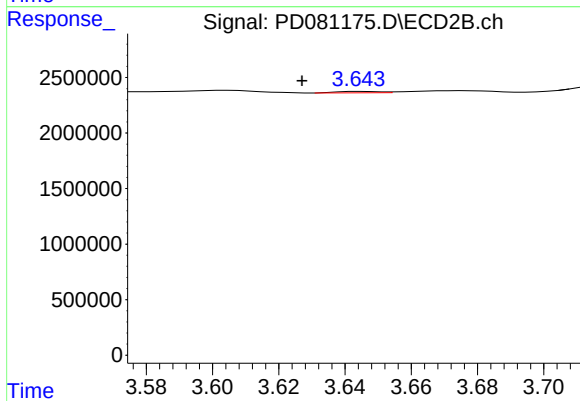
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 27963418
Conc: 11.69 ng/ml



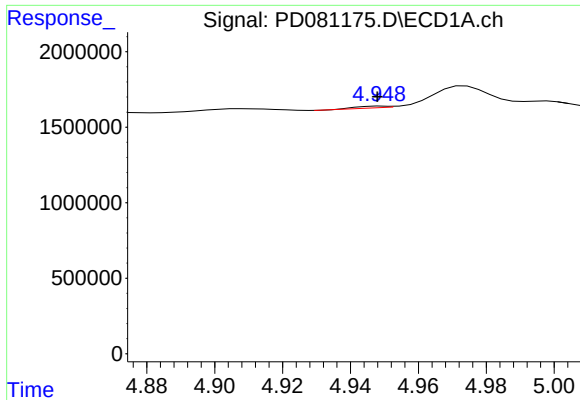
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

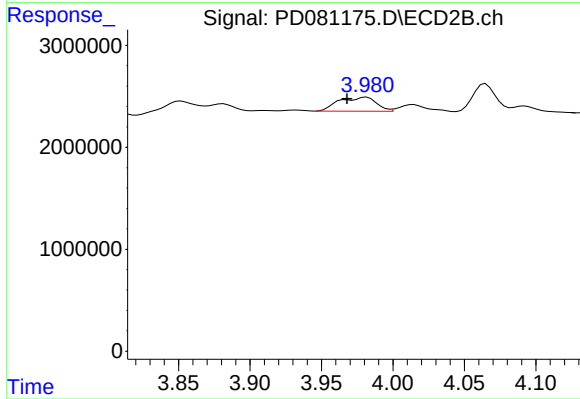
R.T.: 3.645 min
Delta R.T.: 0.018 min
Response: 116117
Conc: 0.03 ng/ml



#4 Heptachlor

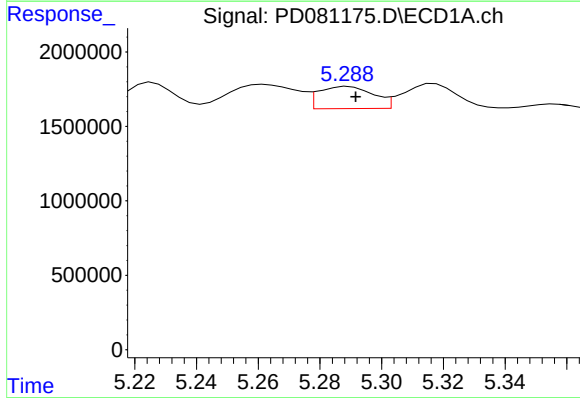
R.T.: 4.949 min
Delta R.T.: 0.001 min
Response: 64355
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



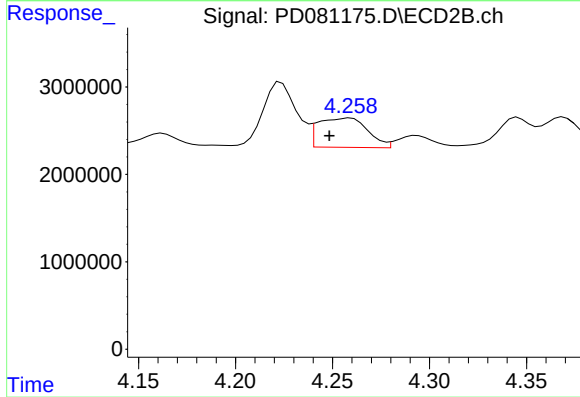
#4 Heptachlor

R.T.: 3.982 min
Delta R.T.: 0.014 min
Response: 2525728
Conc: 0.73 ng/ml



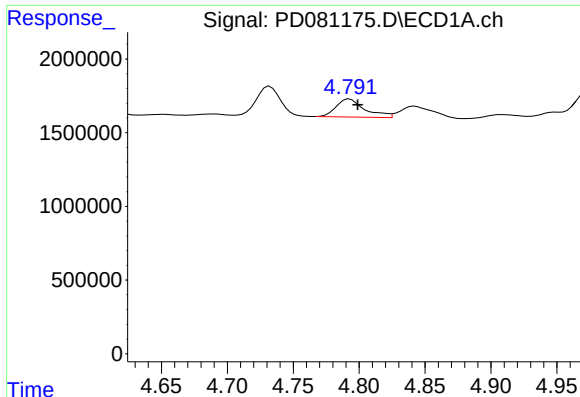
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 1828398
Conc: 0.74 ng/ml



#5 Aldrin

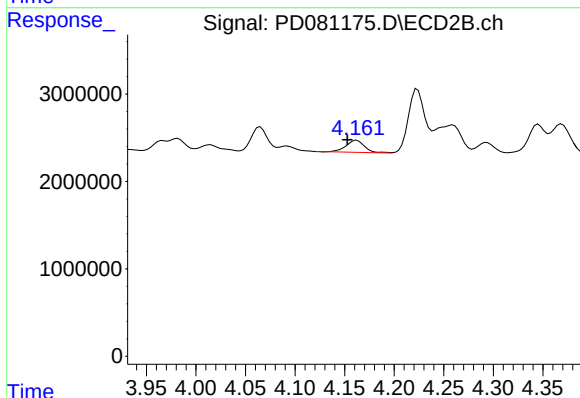
R.T.: 4.259 min
Delta R.T.: 0.011 min
Response: 5971649
Conc: 1.64 ng/ml



#7 delta-BHC

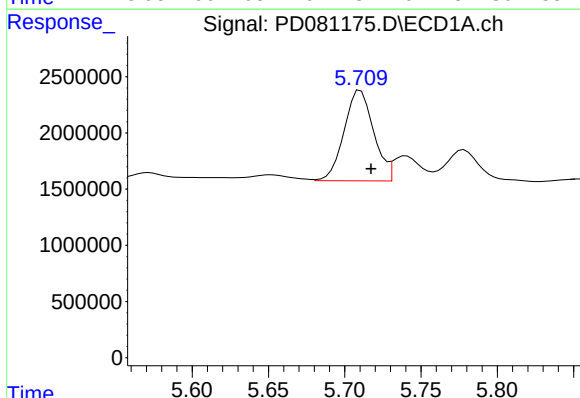
R.T.: 4.793 min
Delta R.T.: -0.006 min
Response: 1848580
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



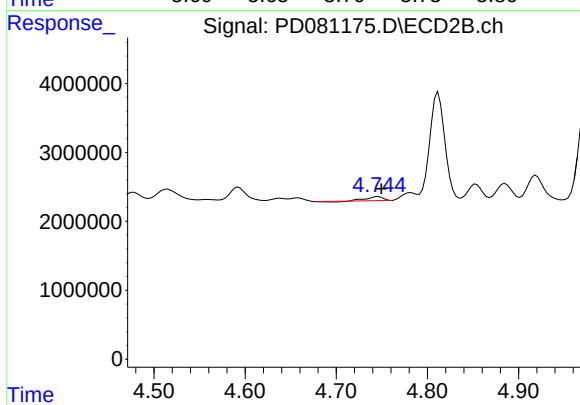
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.009 min
Response: 1807239
Conc: 0.48 ng/ml



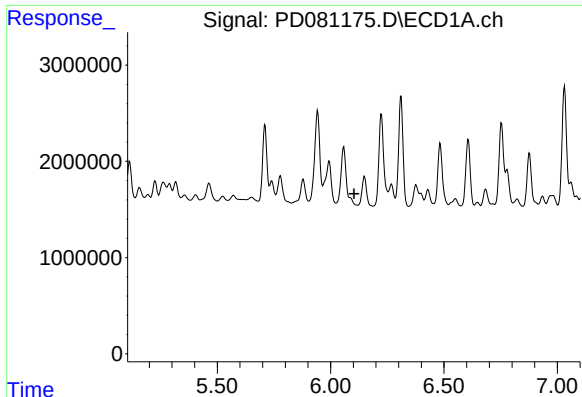
#8 Heptachlor epoxide

R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 10871074
Conc: 4.85 ng/ml



#8 Heptachlor epoxide

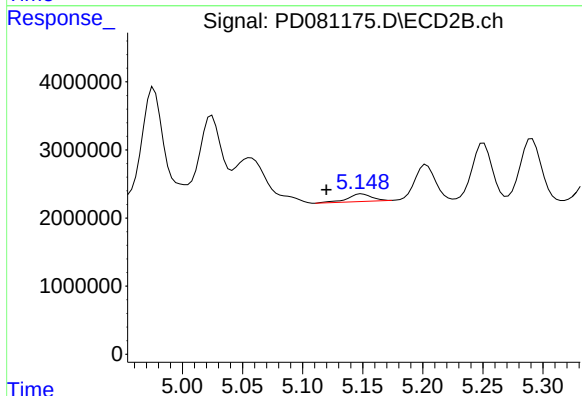
R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 645743
Conc: 0.19 ng/ml



#9 Endosulfan I

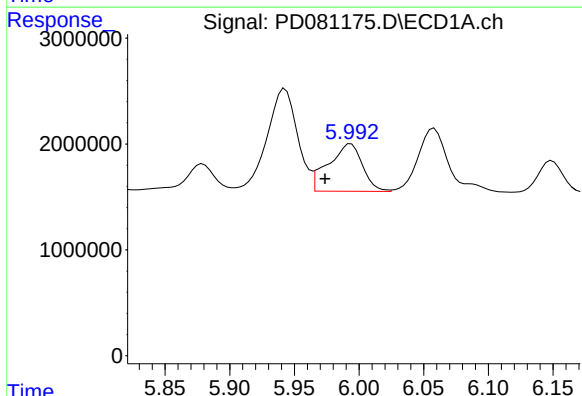
R.T.: 0.000 min
Exp R.T.: 6.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



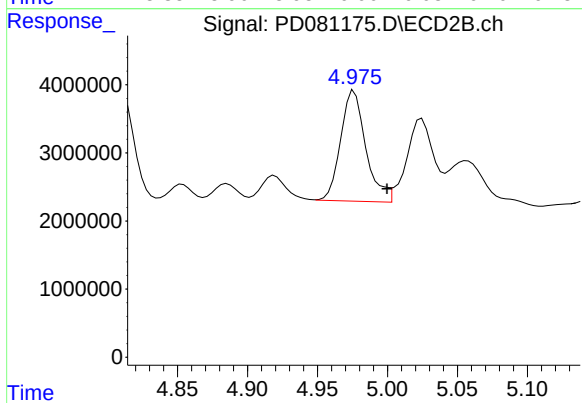
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.029 min
Response: 1535873
Conc: 0.50 ng/ml



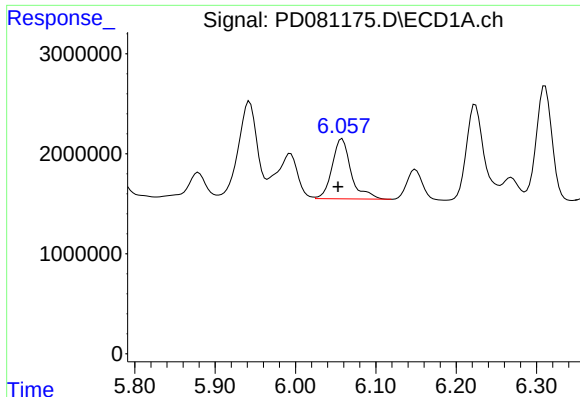
#10 gamma-Chlordane

R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 8212403
Conc: 3.75 ng/ml



#10 gamma-Chlordane

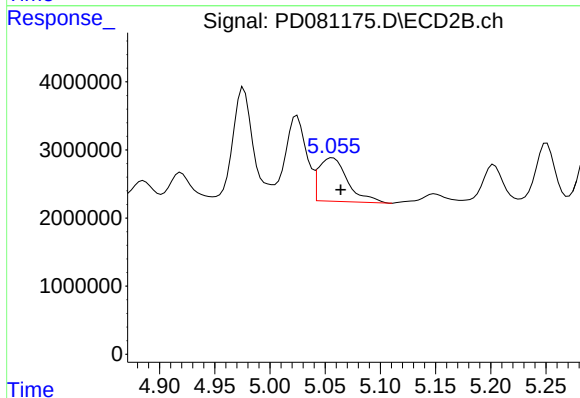
R.T.: 4.976 min
Delta R.T.: -0.023 min
Response: 20410627
Conc: 6.24 ng/ml



#11 alpha-Chlordane

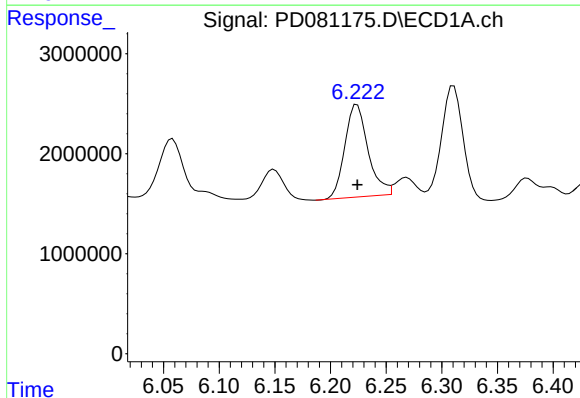
R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 9873691
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



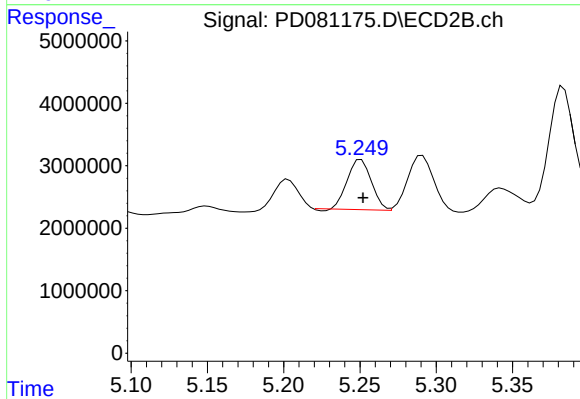
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 11597881
Conc: 3.55 ng/ml



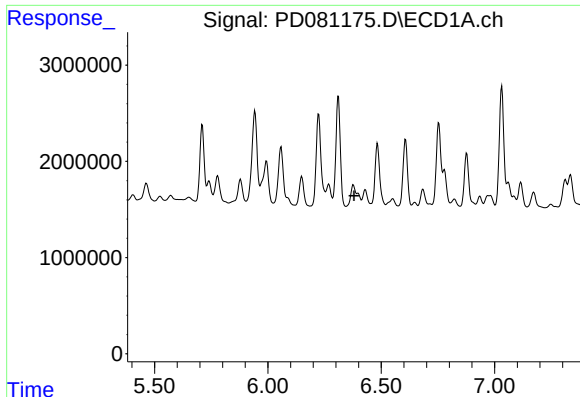
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 13420685
Conc: 6.60 ng/ml



#12 4,4'-DDE

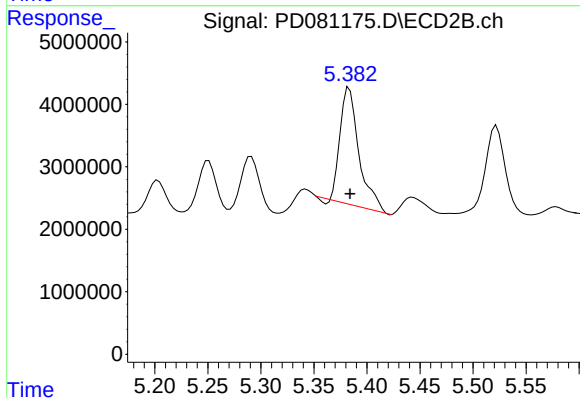
R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 8766780
Conc: 2.86 ng/ml



#13 Dieldrin

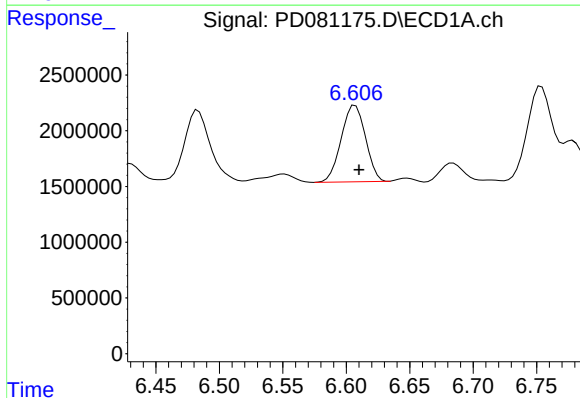
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: -5575592
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



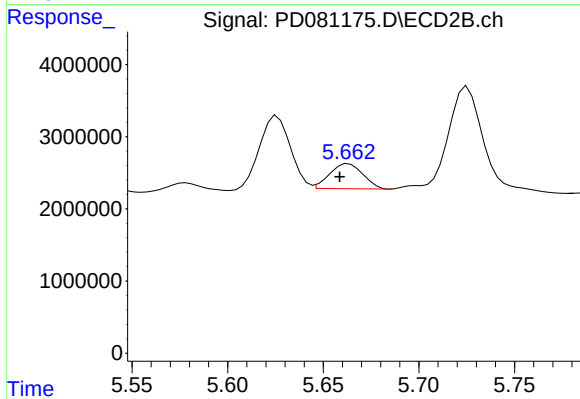
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 23179024
Conc: 6.82 ng/ml



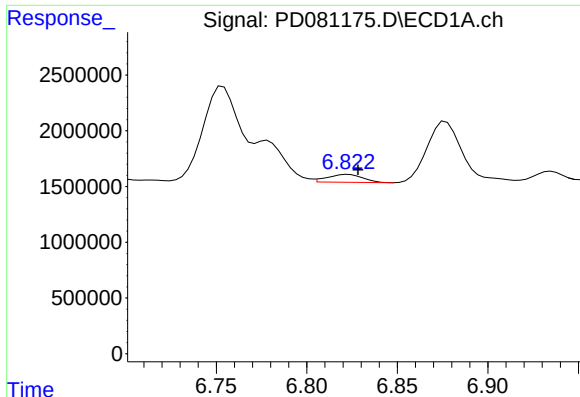
#14 Endrin

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 9137788
Conc: 4.89 ng/ml



#14 Endrin

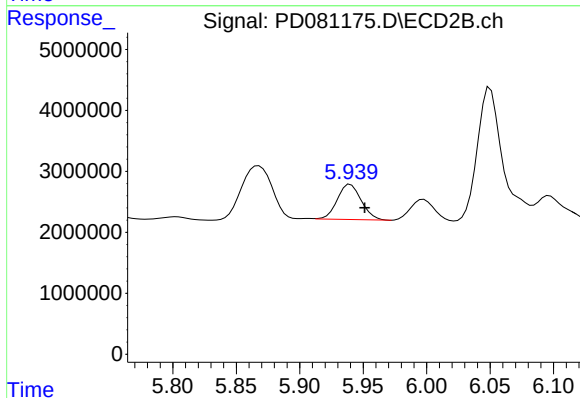
R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 4175776
Conc: 1.41 ng/ml



#15 Endosulfan II

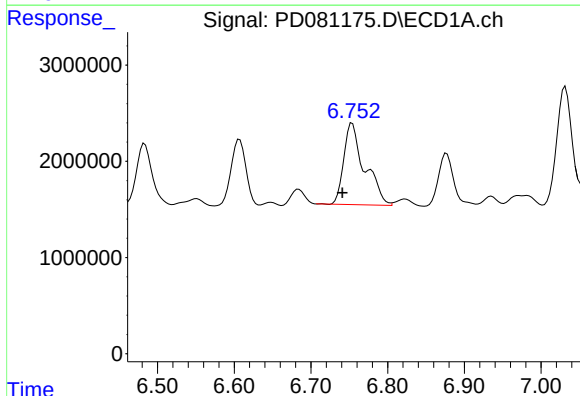
R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 965356
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



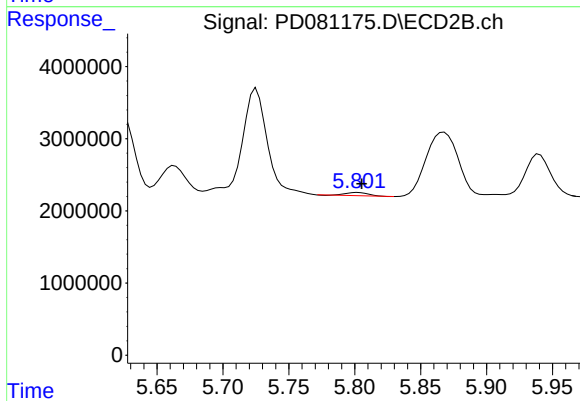
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: -0.011 min
Response: 7574554
Conc: 2.63 ng/ml



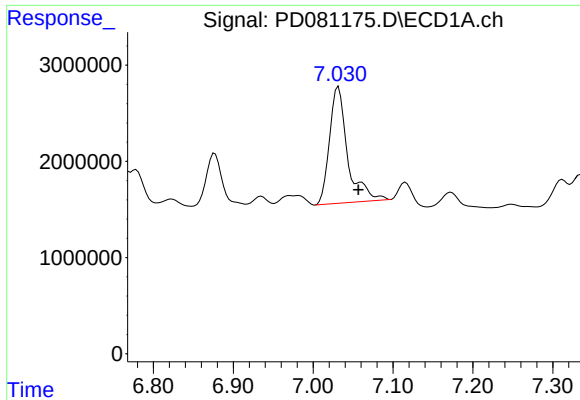
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.013 min
Response: 16054930
Conc: 9.77 ng/ml



#16 4,4'-DDD

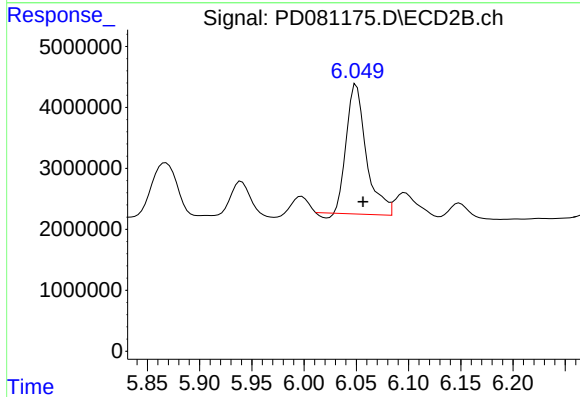
R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 521060
Conc: 0.20 ng/ml



#17 4,4'-DDT

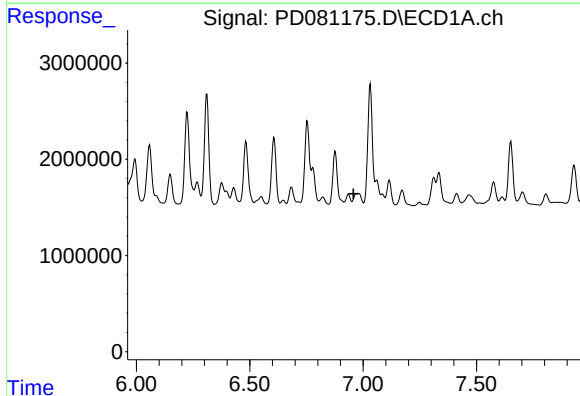
R.T.: 7.032 min
Delta R.T.: -0.025 min
Response: 19126791
Conc: 10.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



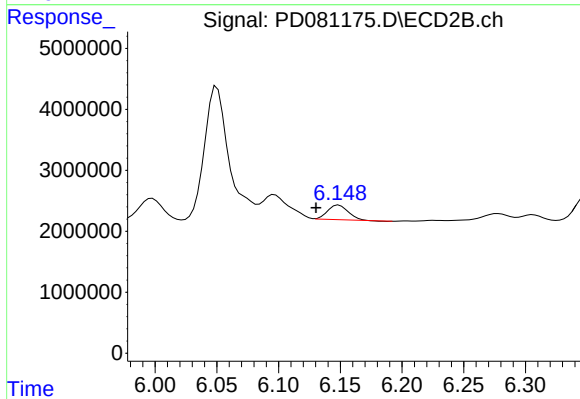
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 28107107
Conc: 10.59 ng/ml



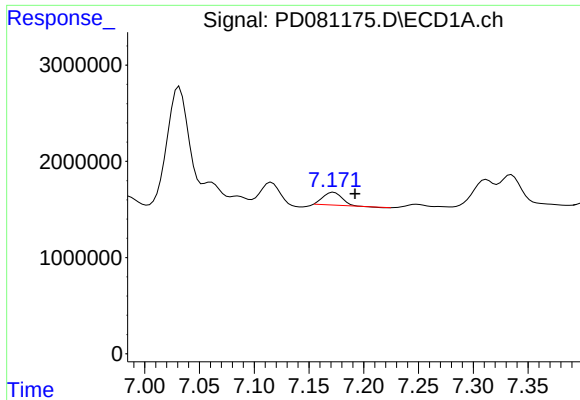
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.023 min
Response: -1670469
Conc: N.D.



#18 Endrin aldehyde

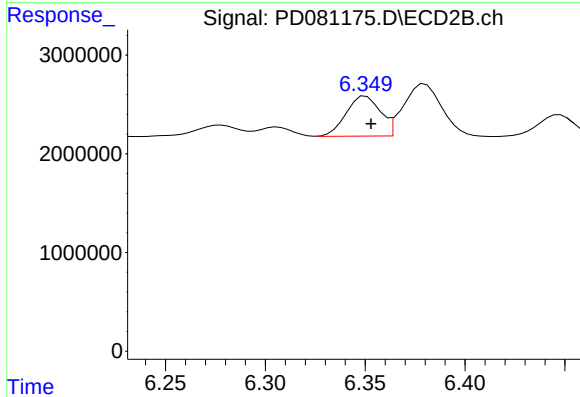
R.T.: 6.149 min
Delta R.T.: 0.018 min
Response: 2690904
Conc: 1.19 ng/ml



#19 Endosulfan Sulfate

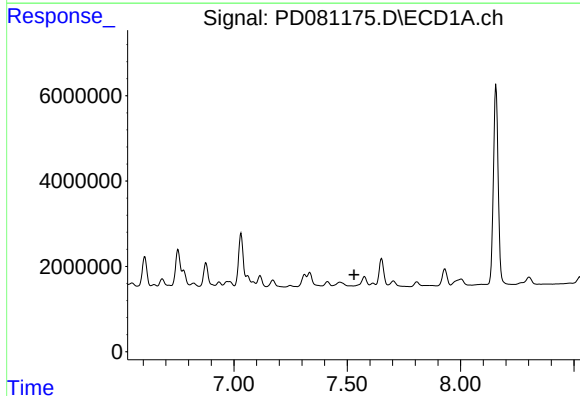
R.T.: 7.173 min
Delta R.T.: -0.020 min
Response: 1594482
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



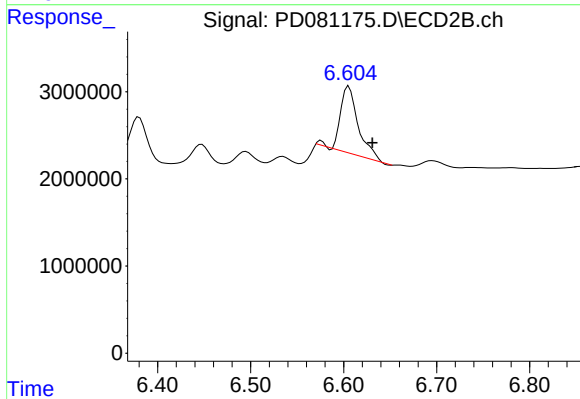
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 4806708
Conc: 1.72 ng/ml



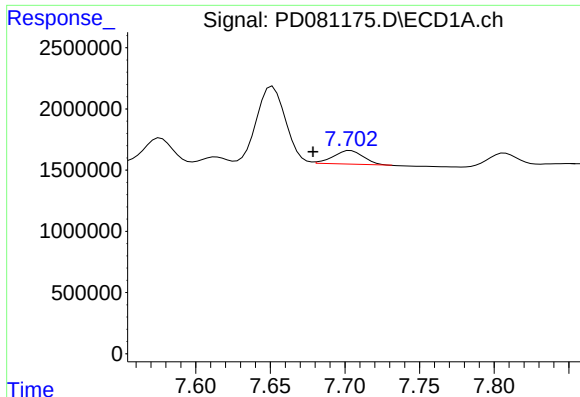
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

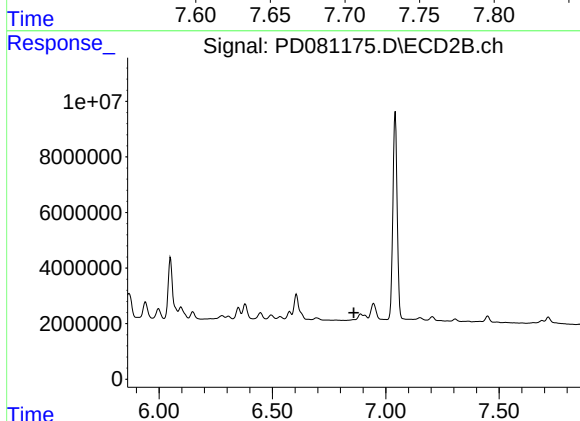
R.T.: 6.606 min
Delta R.T.: -0.025 min
Response: 10210877
Conc: 6.52 ng/ml



#21 Endrin ketone

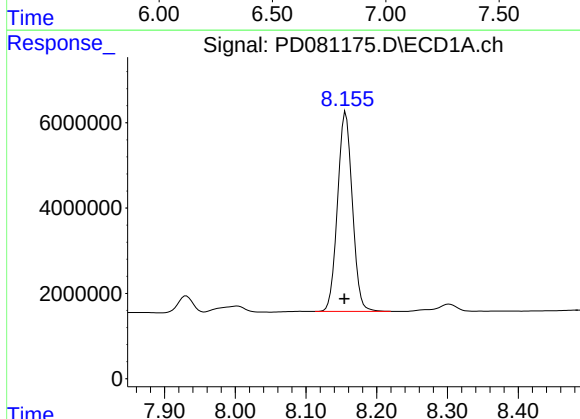
R.T.: 7.704 min
Delta R.T.: 0.025 min
Response: 1381469
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



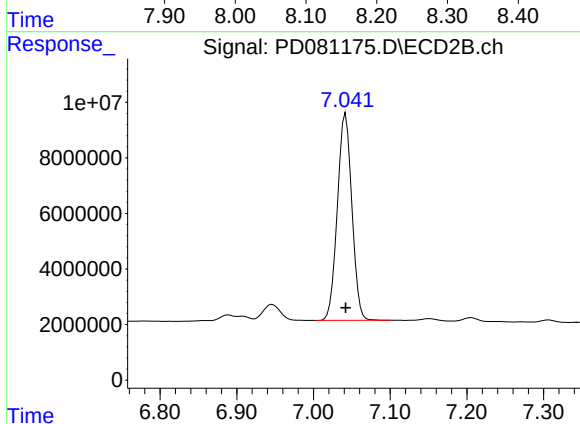
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



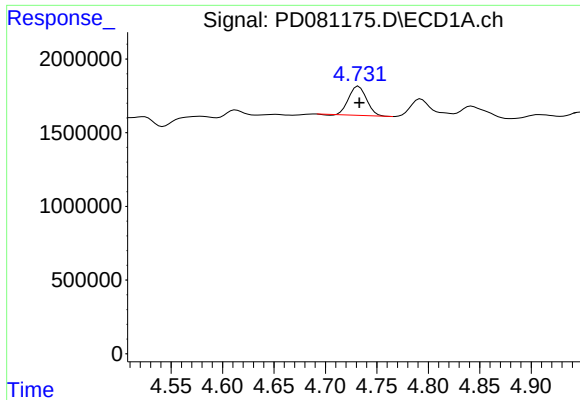
#22 Mirex

R.T.: 8.156 min
Delta R.T.: 0.002 min
Response: 67886097
Conc: 41.16 ng/ml



#22 Mirex

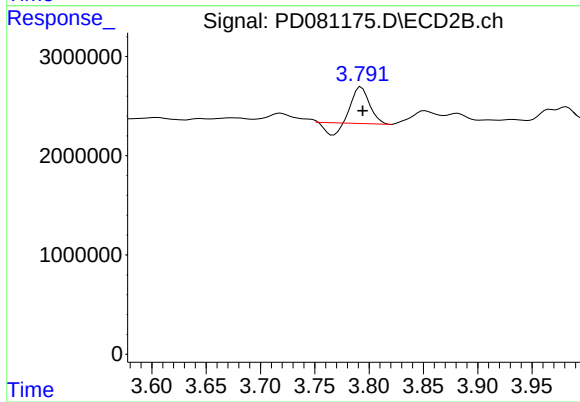
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 97861339
Conc: 38.83 ng/ml



#23 Chlordane-1

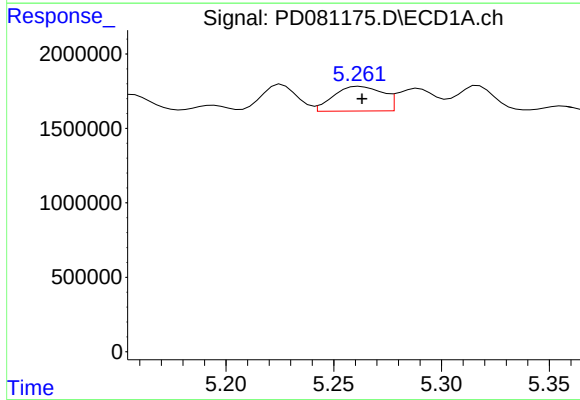
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 2369350
Conc: 30.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



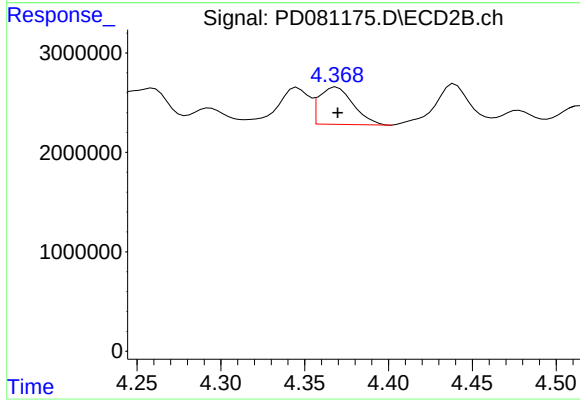
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: -0.001 min
Response: 3319928
Conc: 32.65 ng/ml



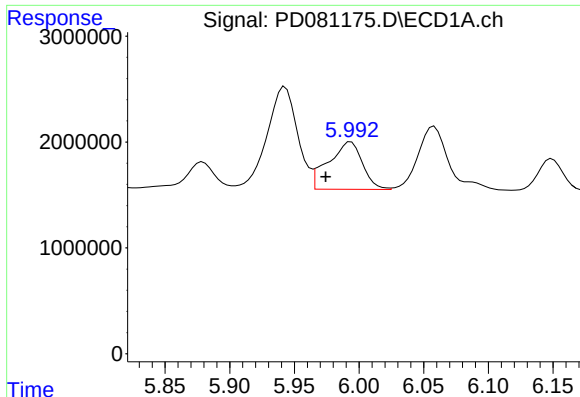
#24 Chlordane-2

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 2605405
Conc: 31.47 ng/ml



#24 Chlordane-2

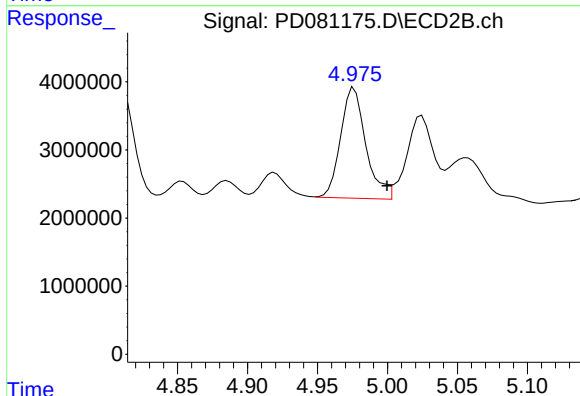
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 5318422
Conc: 43.39 ng/ml



#25 Chlordane-3

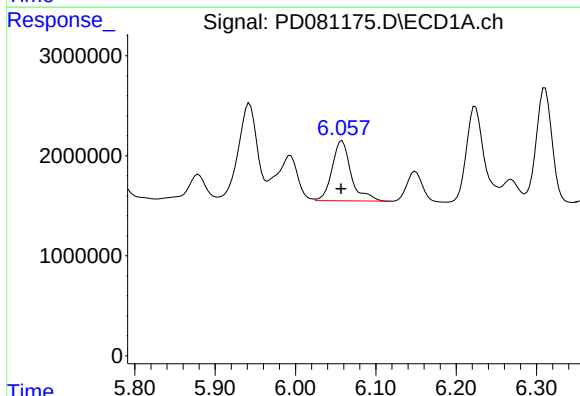
R.T.: 5.994 min
Delta R.T.: 0.019 min
Response: 8212403
Conc: 26.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



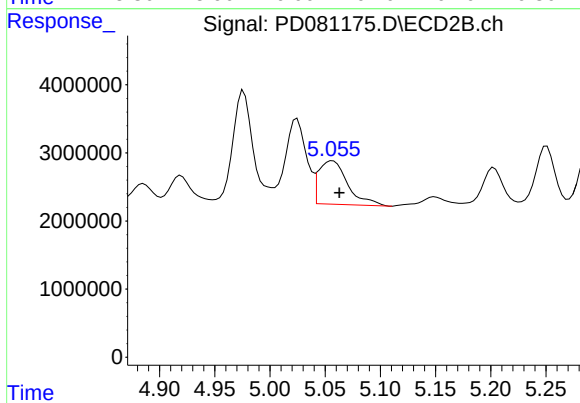
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: -0.023 min
Response: 20410627
Conc: 60.82 ng/ml



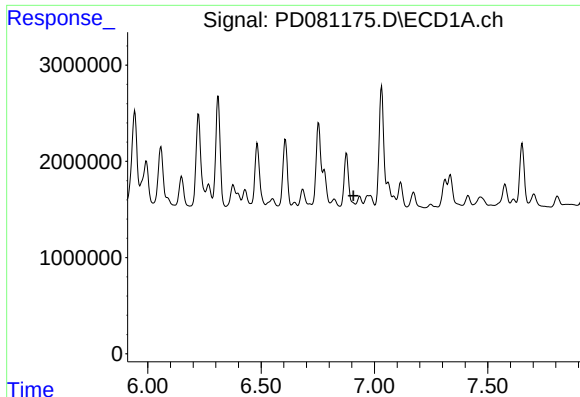
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 9873691
Conc: 25.93 ng/ml



#26 Chlordane-4

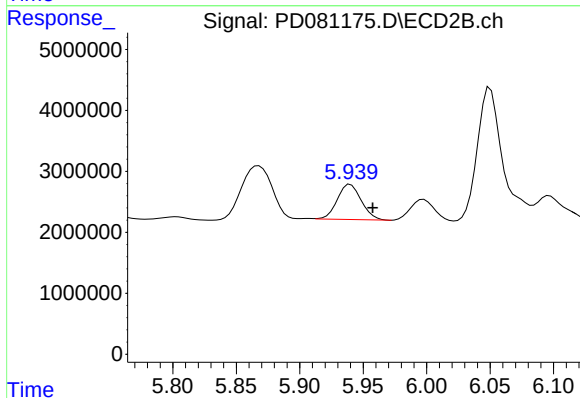
R.T.: 5.057 min
Delta R.T.: -0.006 min
Response: 11597881
Conc: 36.51 ng/ml



#27 Chlordane-5

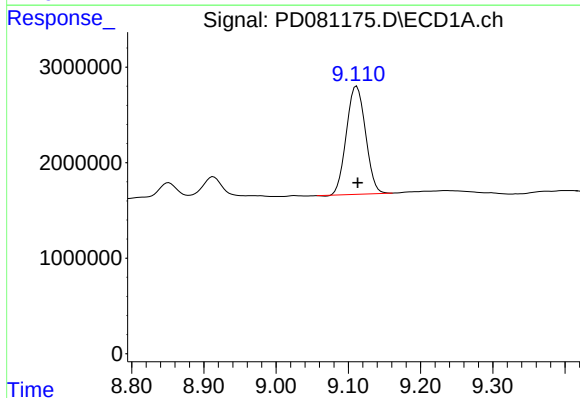
R.T.: 6.935 min
Delta R.T.: 0.027 min
Response: -1670469
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-5-0-2



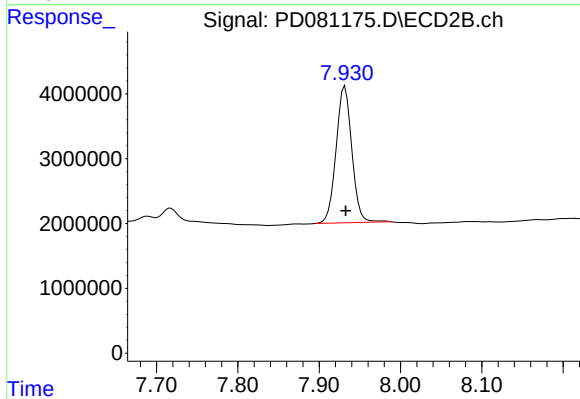
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: -0.018 min
Response: 7574554
Conc: 62.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 20776245
Conc: 10.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 28385353
Conc: 10.66 ng/ml