

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 21:59
 Operator : AR\AJ
 Sample : 1NDB349
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3211

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:37:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

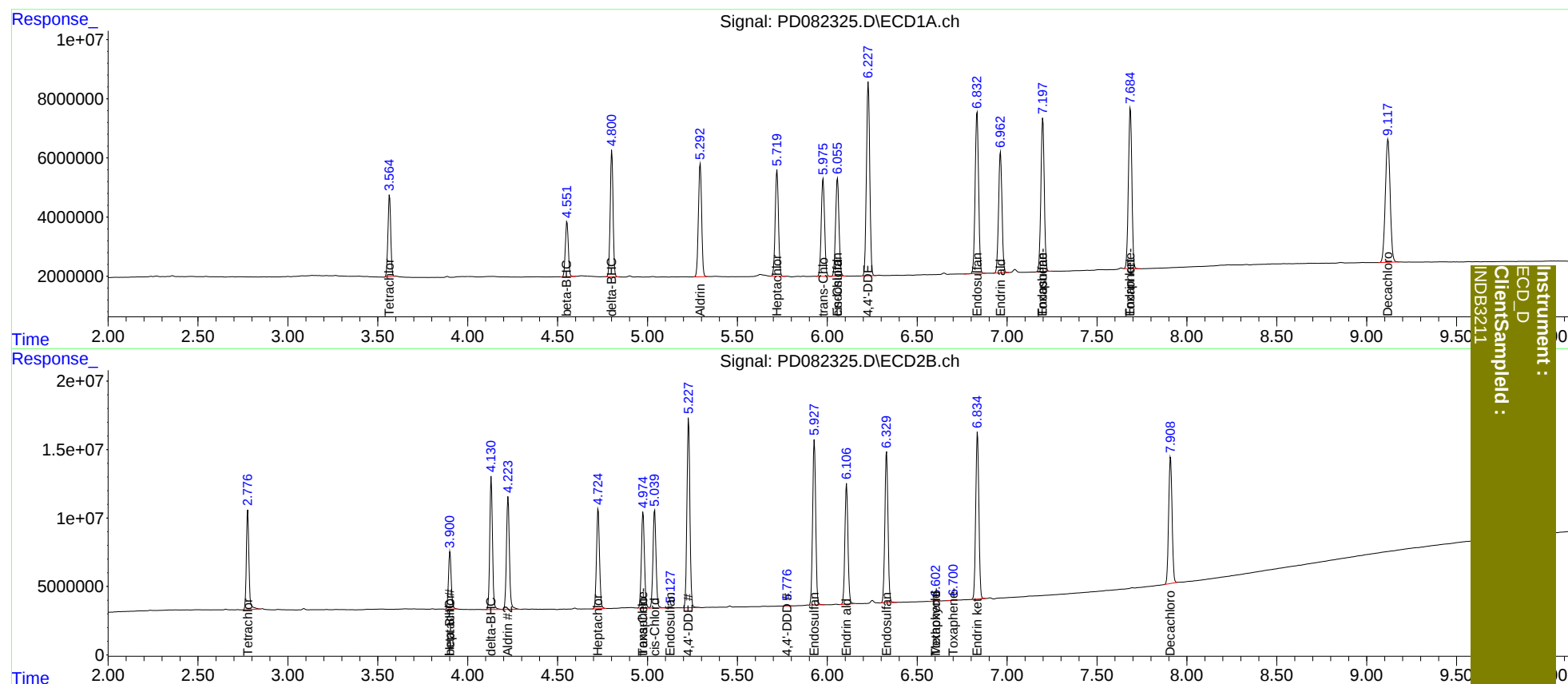
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	29878929	73475570	20.205	21.963
27)	SA Decachlor...	9.119	7.909	77208480	121.6E6	41.552	46.117
Target Compounds							
2)	A alpha-BHC	0.000	3.267	0	198301	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.651f	0	431063	N.D.	<MDL
4)	MA Heptachlor	0.000	3.902f	0	44458652	N.D.	10.373
5)	MB Aldrin	5.294	4.225	47600922	94528758	20.331	22.545
6)	B beta-BHC	4.553	3.902	21141155	44458652	20.181	22.962
7)	B delta-BHC	4.802	4.131	46787953	102.2E6	20.087	22.766
8)	B Heptachlo...	5.721	4.726	45177998	85002900	20.578	22.924
9)	A Endosulfan I	6.057f	5.129	43772904	1157280	20.946	0.341 #
10)	B trans-Chl...	5.977	4.976	42658661	82904415	20.499	23.037
11)	B cis-Chlor...	6.057	5.040	43772904	84477889	20.655	22.886
12)	B 4,4'-DDE	6.228	5.229	83480231	159.1E6	40.990	46.661
13)	MA Dieldrin	0.000	5.414f	0	178977	N.D.	<MDL
14)	MA Endrin	0.000	5.653	0	266541	N.D.	<MDL
15)	B Endosulfa...	6.833	5.928	72377139	142.3E6	40.914	46.949
16)	A 4,4'-DDD	0.000	5.777	0	1003381	N.D.	0.372
17)	MA 4,4'-DDT	0.000	6.049	0	259684	N.D.	<MDL
18)	B Endrin al...	6.963	6.107	54271275	104.9E6	40.946	46.486
19)	B Endosulfa...	7.199	6.330	67941411	133.8E6	41.677	46.933
20)	A Methoxychlor	0.000	6.604	0	432227	N.D.	0.310
21)	B Endrin ke...	7.686	6.836	72600274	147.4E6	42.458	46.088
22)	Toxaphene-1	0.000	4.976	0	82904415	N.D.	4595.490
24)	Toxaphene-3	0.000	6.604	0	432227	N.D.	6.691
25)	Toxaphene-4	7.199	6.701	67941411	339480	1944.028	3.840 #
26)	Toxaphene-5	7.686f	0.000	72600274	0	2859.453	N.D. #

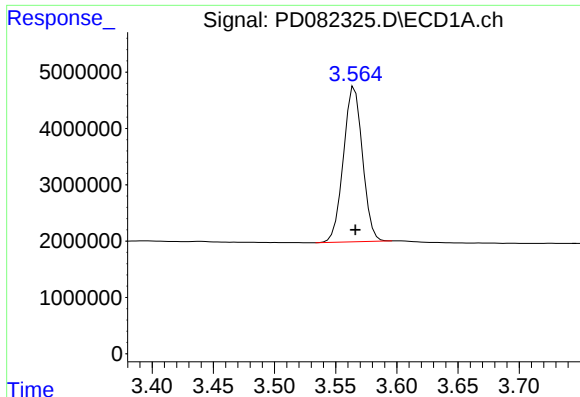
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 21:59
Operator : AR\AJ
Sample : 1NDB349
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:37:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
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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

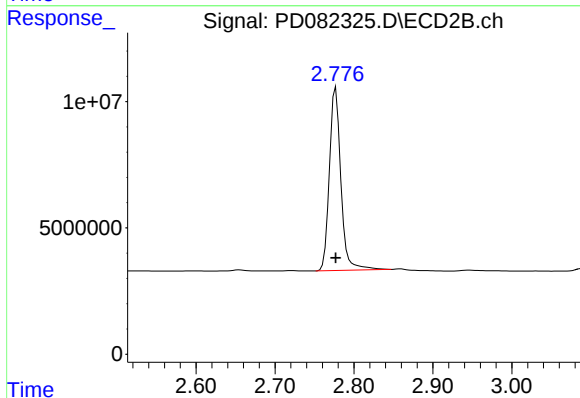




#1 Tetrachloro-m-xylene

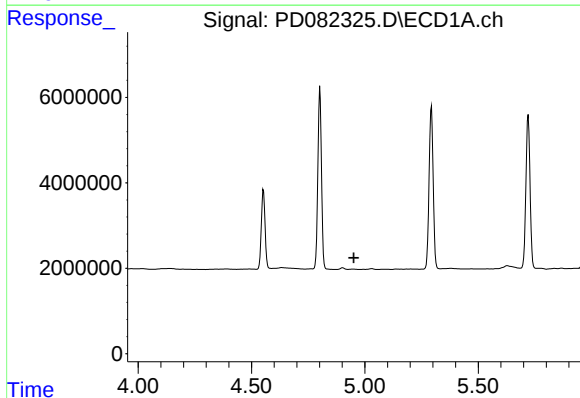
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29878929
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



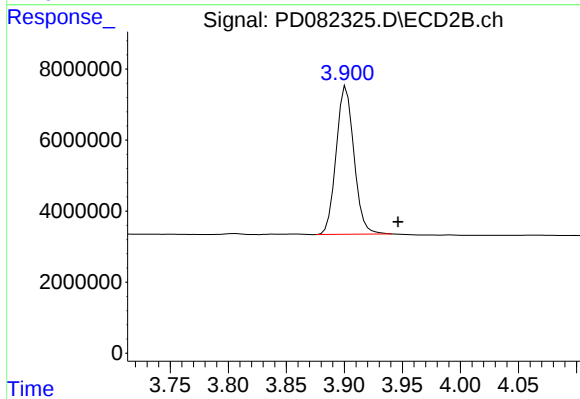
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 73475570
Conc: 21.96 ng/ml



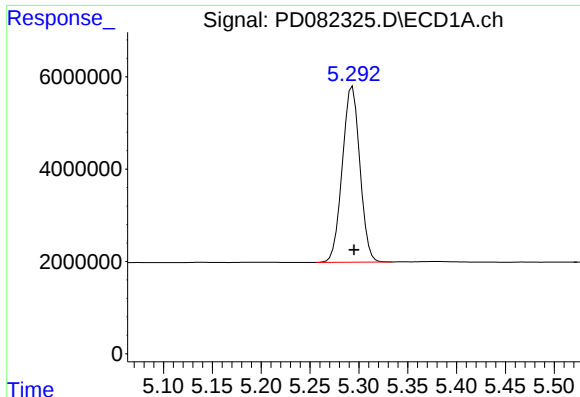
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

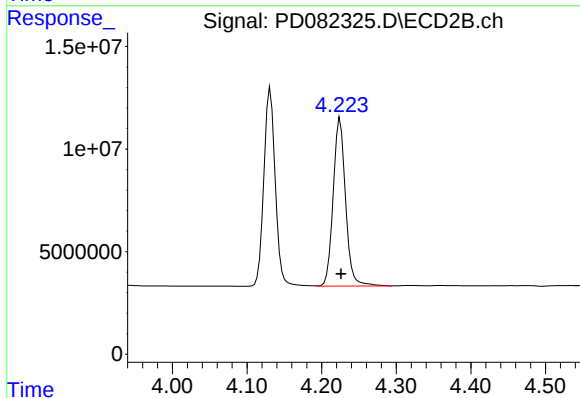
R.T.: 3.902 min
Delta R.T.: -0.045 min
Response: 44458652
Conc: 10.37 ng/ml



#5 Aldrin

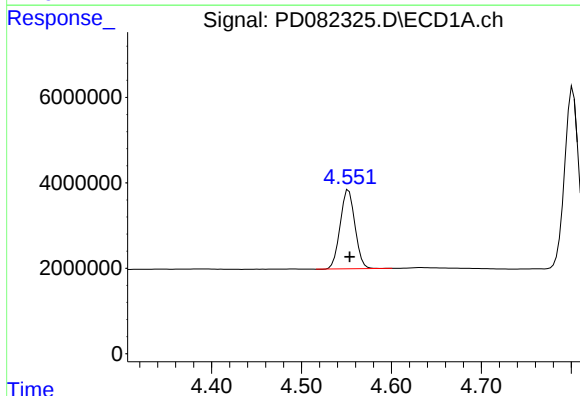
R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 47600922
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



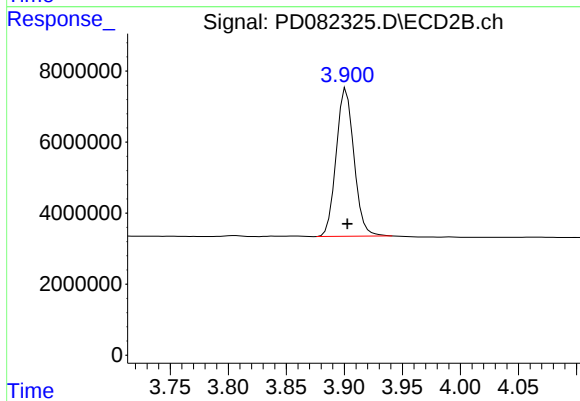
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 94528758
Conc: 22.54 ng/ml



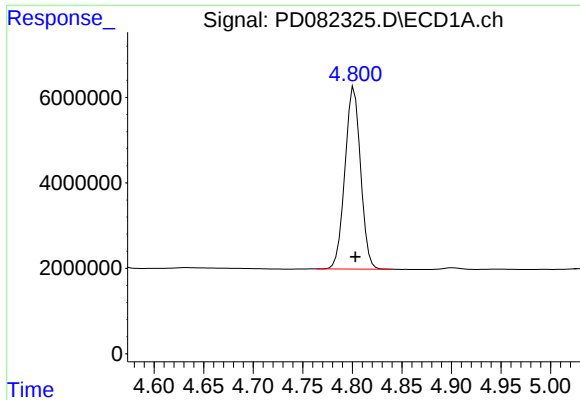
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 21141155
Conc: 20.18 ng/ml



#6 beta-BHC

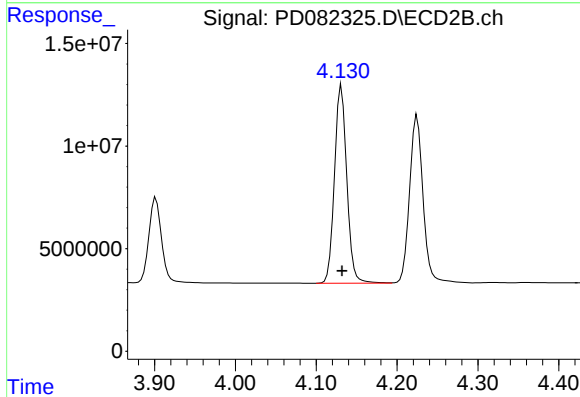
R.T.: 3.902 min
Delta R.T.: -0.001 min
Response: 44458652
Conc: 22.96 ng/ml



#7 delta-BHC

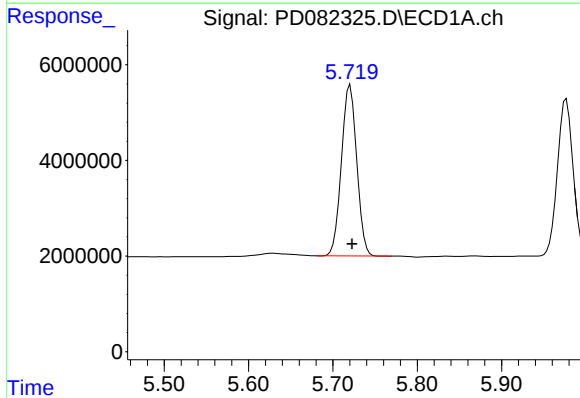
R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 46787953
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



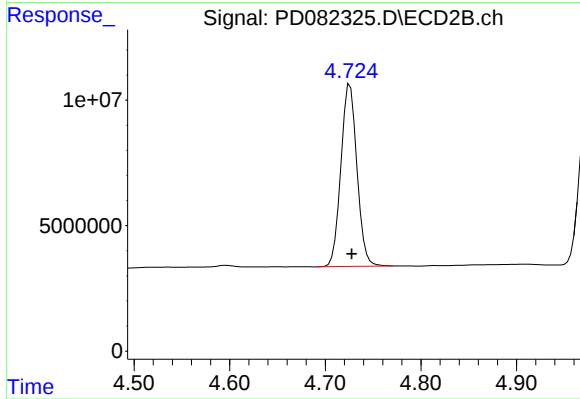
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 102172933
Conc: 22.77 ng/ml



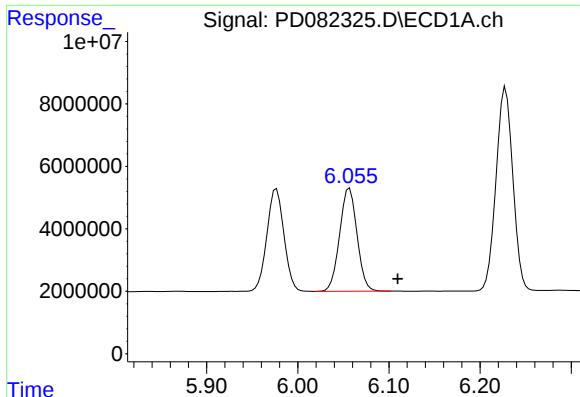
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 45177998
Conc: 20.58 ng/ml



#8 Heptachlor epoxide

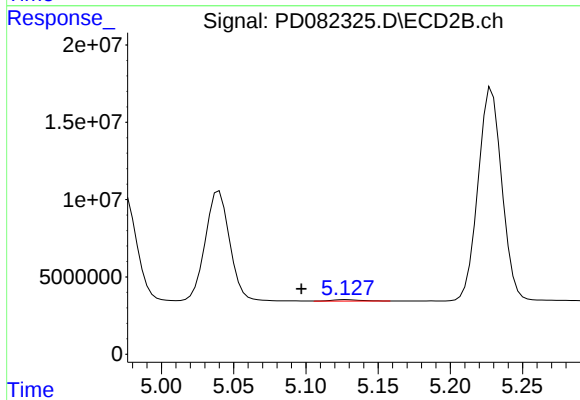
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 85002900
Conc: 22.92 ng/ml



#9 Endosulfan I

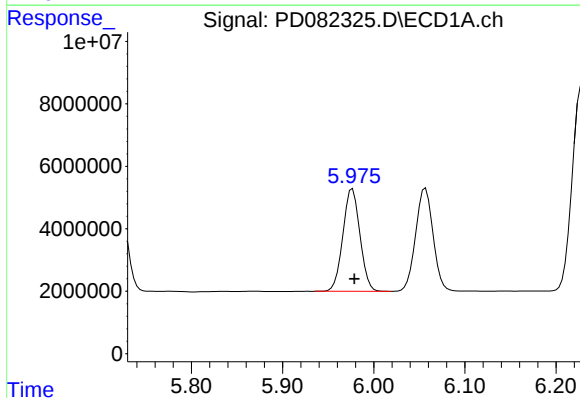
R.T.: 6.057 min
Delta R.T.: -0.053 min
Response: 43772904
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



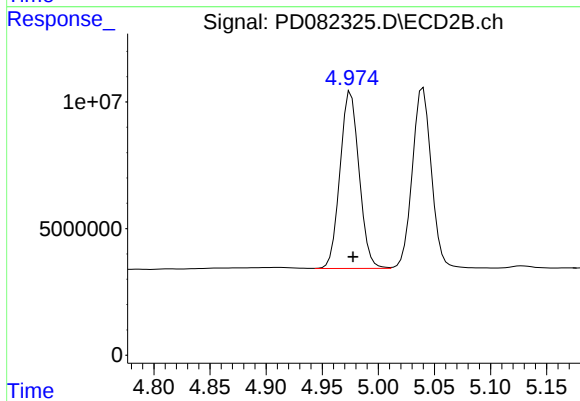
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.032 min
Response: 1157280
Conc: 0.34 ng/ml



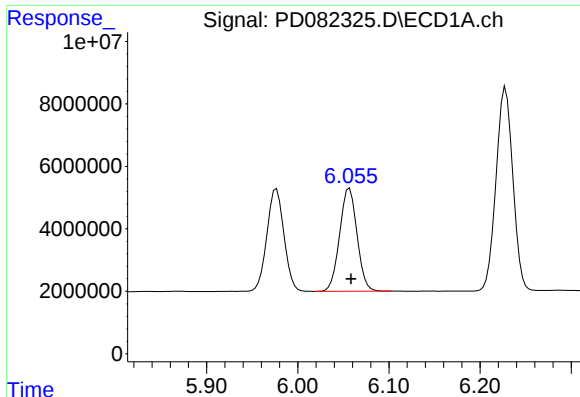
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 42658661
Conc: 20.50 ng/ml



#10 trans-Chlordane

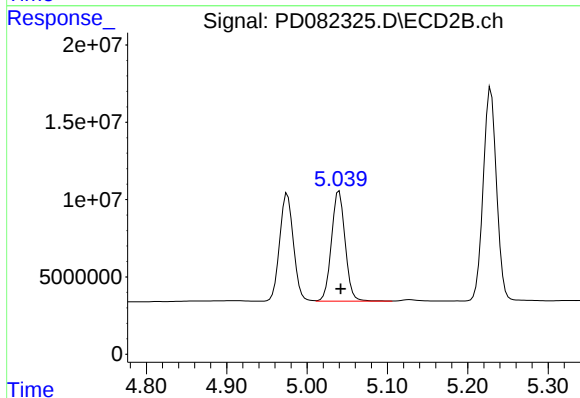
R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 82904415
Conc: 23.04 ng/ml



#11 cis-Chlordane

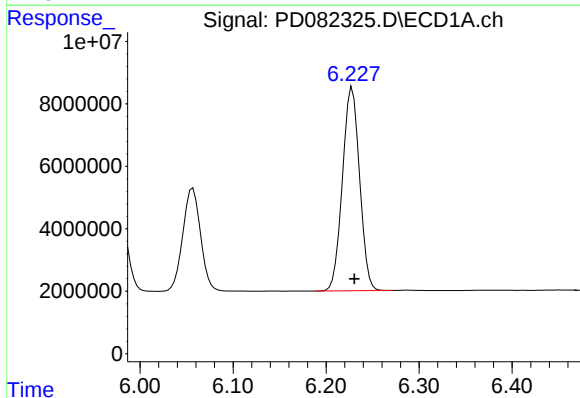
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 43772904
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



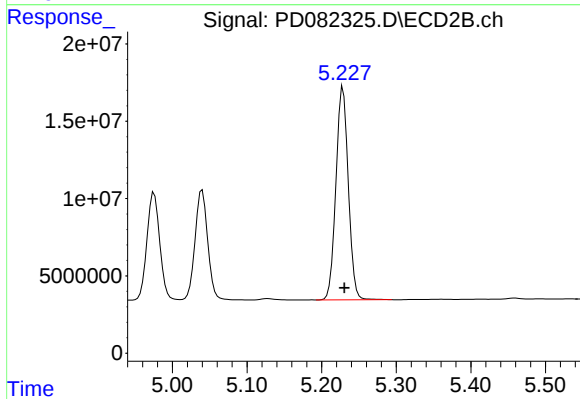
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 84477889
Conc: 22.89 ng/ml



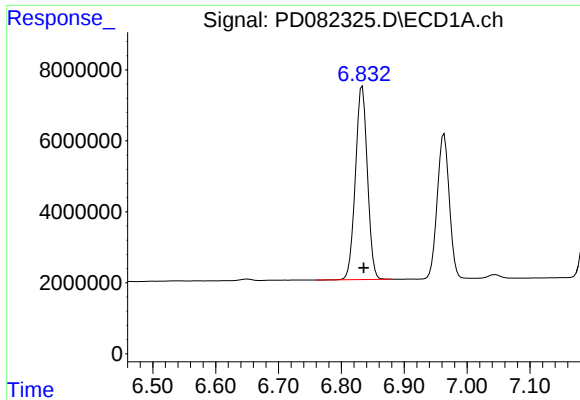
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 83480231
Conc: 40.99 ng/ml



#12 4,4'-DDE

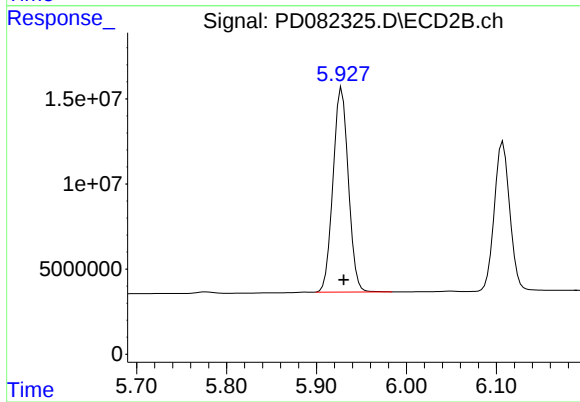
R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 159057373
Conc: 46.66 ng/ml



#15 Endosulfan II

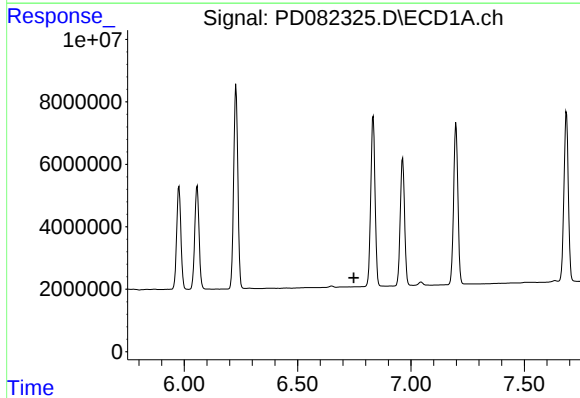
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 72377139
Conc: 40.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



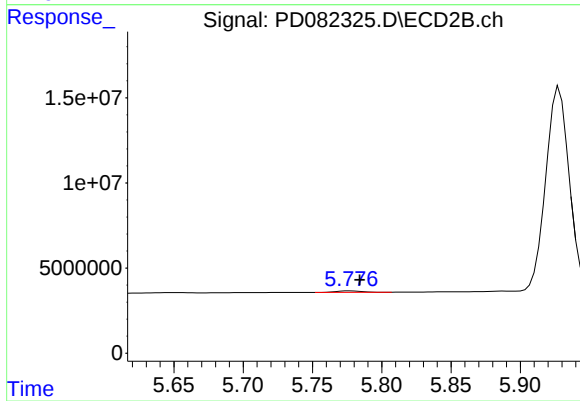
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 142283199
Conc: 46.95 ng/ml



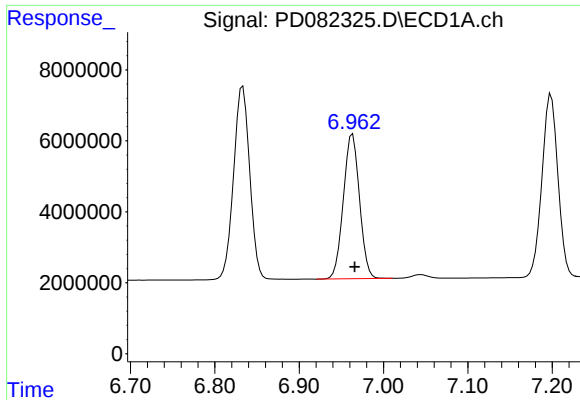
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

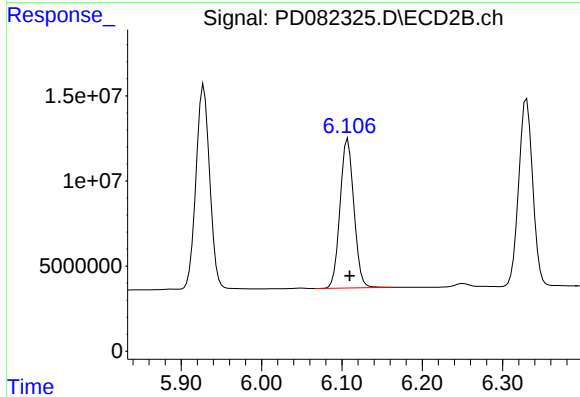
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 1003381
Conc: 0.37 ng/ml



#18 Endrin aldehyde

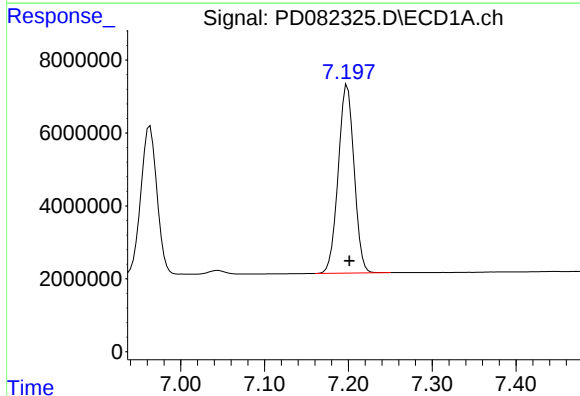
R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 54271275
Conc: 40.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



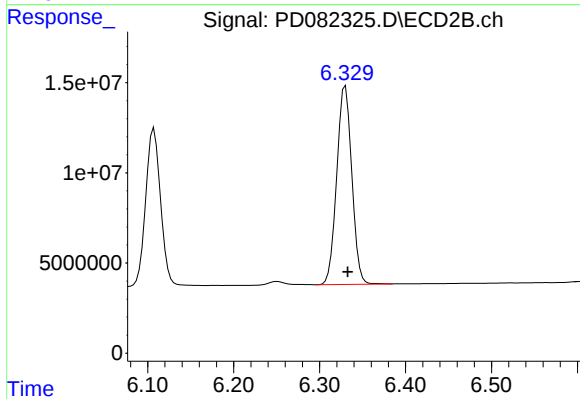
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 104895298
Conc: 46.49 ng/ml



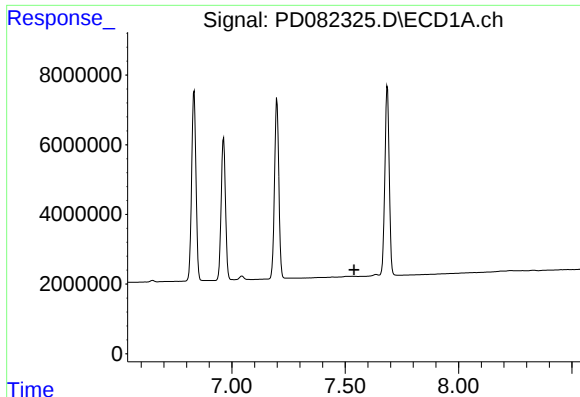
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 67941411
Conc: 41.68 ng/ml



#19 Endosulfan Sulfate

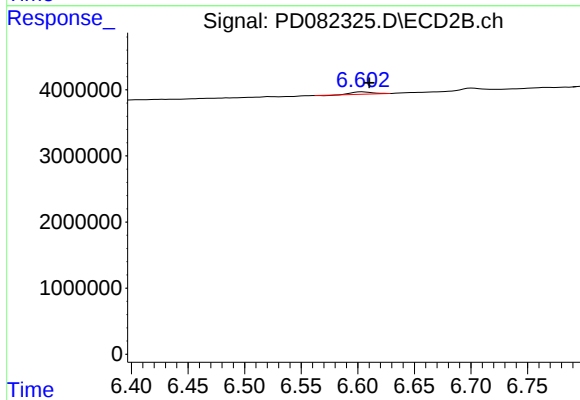
R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 133752155
Conc: 46.93 ng/ml



#20 Methoxychlor

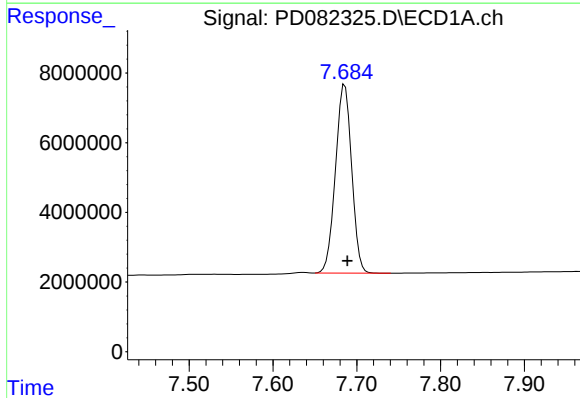
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3211



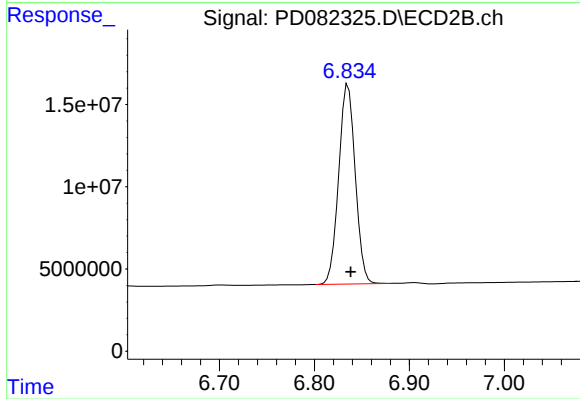
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 432227
Conc: 0.31 ng/ml



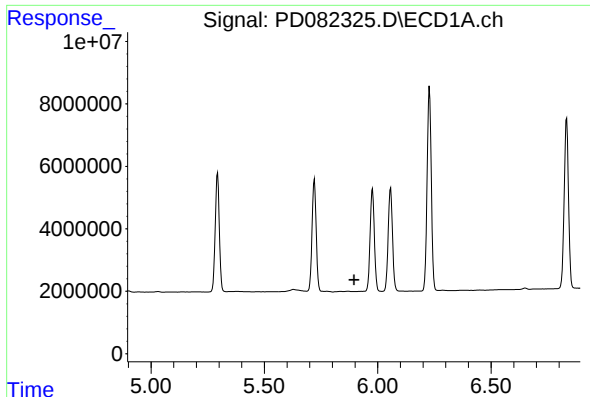
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: -0.003 min
Response: 72600274
Conc: 42.46 ng/ml



#21 Endrin ketone

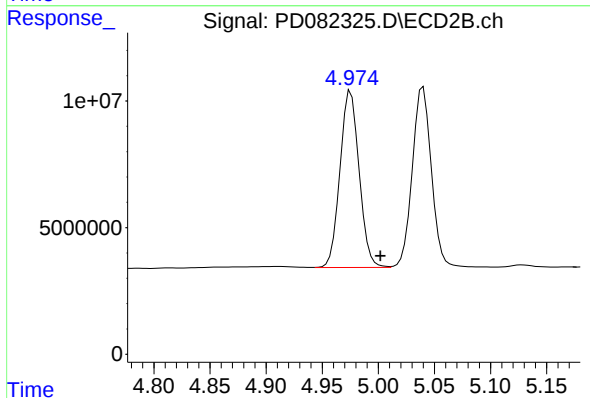
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 147411415
Conc: 46.09 ng/ml



#22 Toxaphene-1

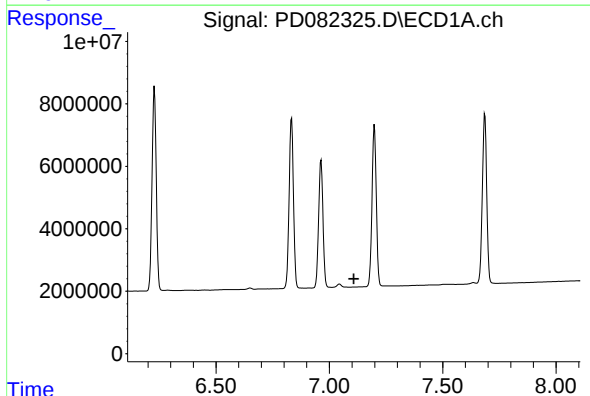
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3211



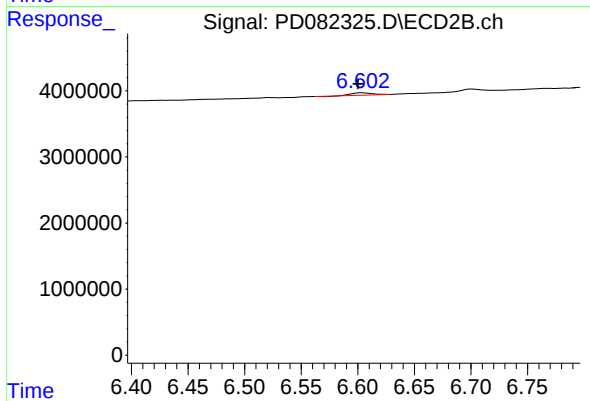
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.026 min
Response: 82904415
Conc: 4595.49 ng/ml



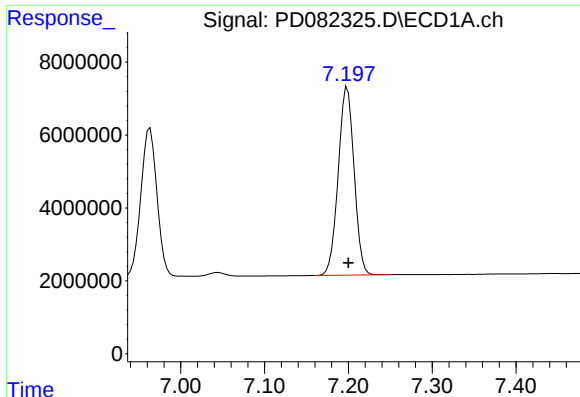
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

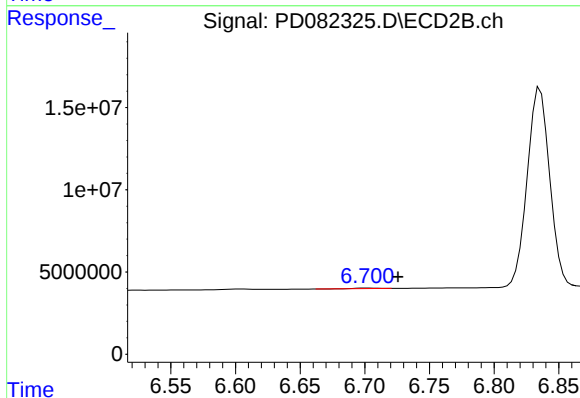
R.T.: 6.604 min
Delta R.T.: 0.003 min
Response: 432227
Conc: 6.69 ng/ml



#25 Toxaphene-4

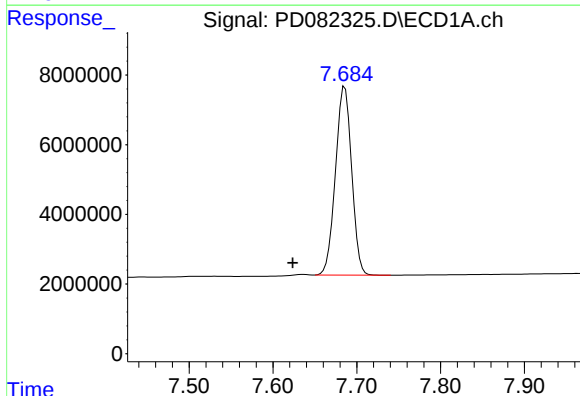
R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 67941411
Conc: 1944.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



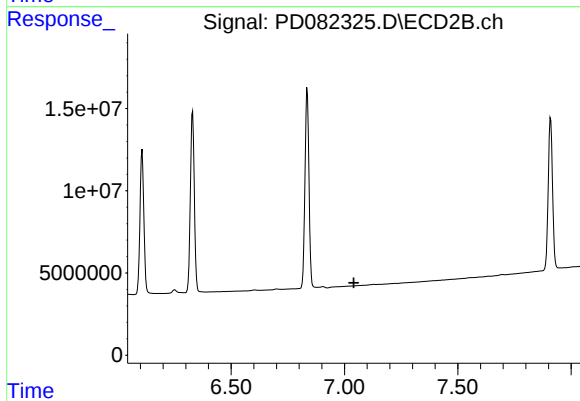
#25 Toxaphene-4

R.T.: 6.701 min
Delta R.T.: -0.024 min
Response: 339480
Conc: 3.84 ng/ml



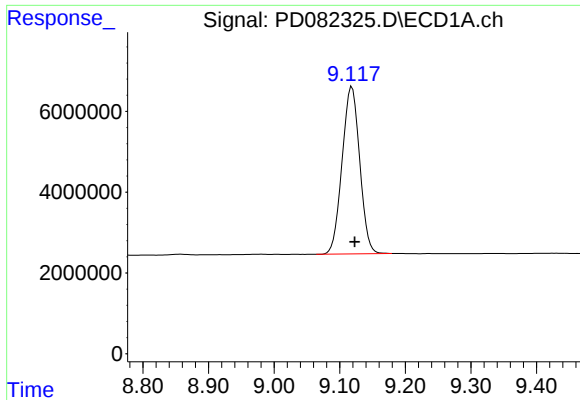
#26 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: 0.062 min
Response: 72600274
Conc: 2859.45 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

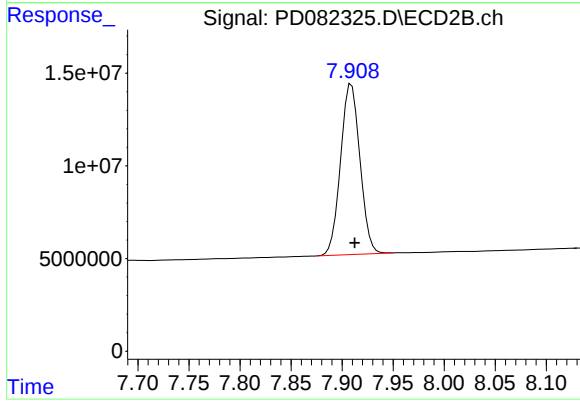
R.T.: 9.119 min

Delta R.T.: -0.005 min

Response: 77208480

Conc: 41.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3211



#27 Decachlorobiphenyl

R.T.: 7.909 min

Delta R.T.: -0.003 min

Response: 121648090

Conc: 46.12 ng/ml