

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
 Data File : PD082474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 12:22
 Operator : AR\AJ
 Sample : INDB353
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:21:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

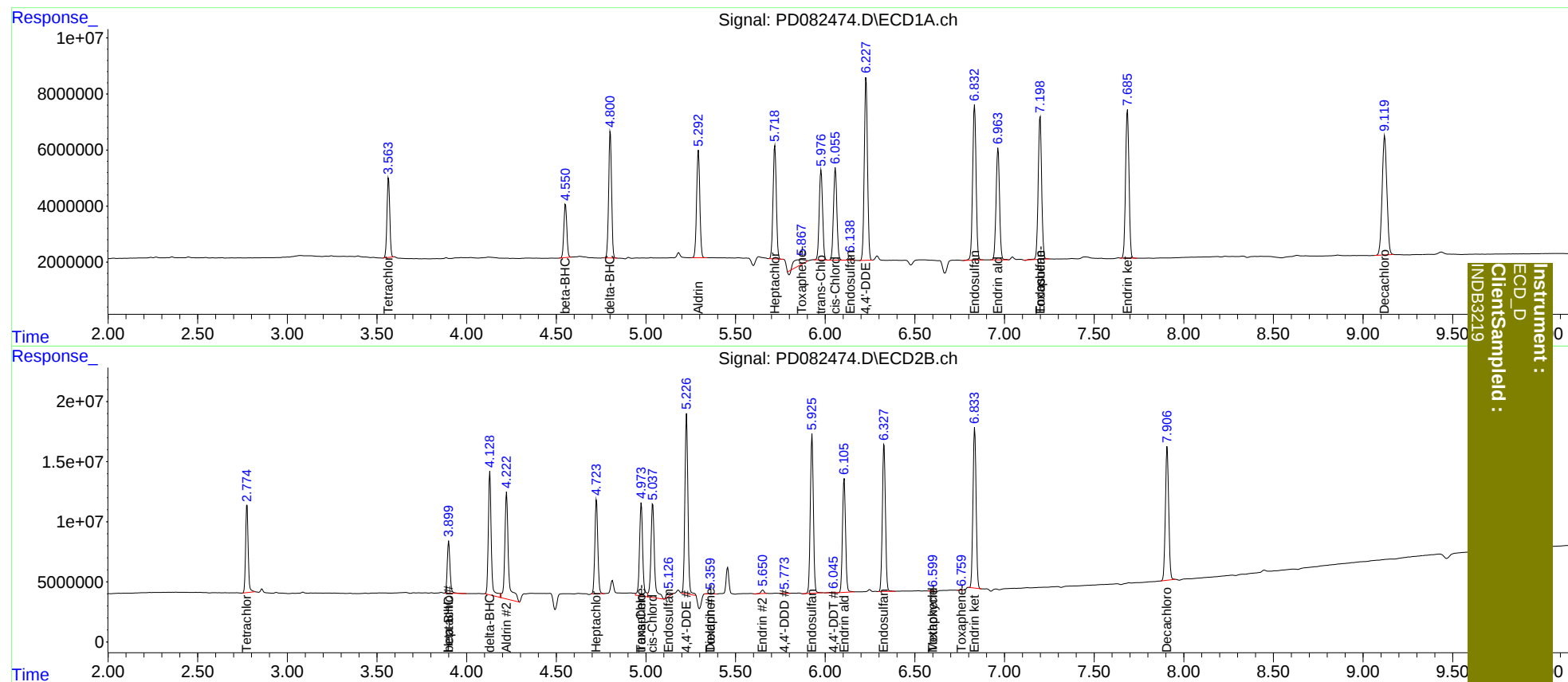
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.775	30841005	73258009	20.338	21.248
27)	SA Decachlor...	9.121	7.908	78017224	143.0E6	39.895	43.932
Target Compounds							
3)	MA gamma-BHC...	0.000	3.600	0	119320	N.D.	<MDL
4)	MA Heptachlor	0.000	3.900f	0	46074001	N.D.	9.846
5)	MB Aldrin	5.293	4.223	47807656	126.0E6	20.546	27.401 #
6)	B beta-BHC	4.552	3.900	21720014	46074001	20.716	22.162
7)	B delta-BHC	4.802	4.130	51386502	116.5E6	21.283	23.863
8)	B Heptachlo...	5.719	4.725	51161093	89352098	23.570	21.112
9)	A Endosulfan I	6.139	5.129	1916647	5002739	0.887	1.303 #
10)	B trans-Chl...	5.977	4.974	41922872	96167610	20.415	23.887
11)	B cis-Chlor...	6.057	5.038	43171130	106.1E6	20.420	25.678 #
12)	B 4,4'-DDE	6.228	5.227	81706318	173.6E6	39.697	44.800
13)	MA Dieldrin	0.000	5.360	0	1052166	N.D.	0.250
14)	MA Endrin	0.000	5.652	0	3323185	N.D.	0.916
15)	B Endosulfa...	6.833	5.927	73400586	155.4E6	38.646	44.909
16)	A 4,4'-DDD	0.000	5.774	0	361657	N.D.	0.117
17)	MA 4,4'-DDT	0.000	6.047	0	774583	N.D.	0.236
18)	B Endrin al...	6.964	6.106	53501503	112.8E6	39.440	42.630
19)	B Endosulfa...	7.199	6.328	67916841	147.5E6	40.253	44.142
20)	A Methoxychlor	0.000	6.600	0	912213	N.D.	0.545
21)	B Endrin ke...	7.686	6.834	70397216	162.2E6	39.188	43.133
22)	Toxaphene-1	5.869	4.974	8049446	96167610	1204.255	4654.604 #
23)	Toxaphene-2	0.000	5.360	0	1052166	N.D.	49.439
24)	Toxaphene-3	0.000	6.600	0	912213	N.D.	12.018
25)	Toxaphene-4	7.199	6.761f	67916841	111596	1712.656	1.065 #

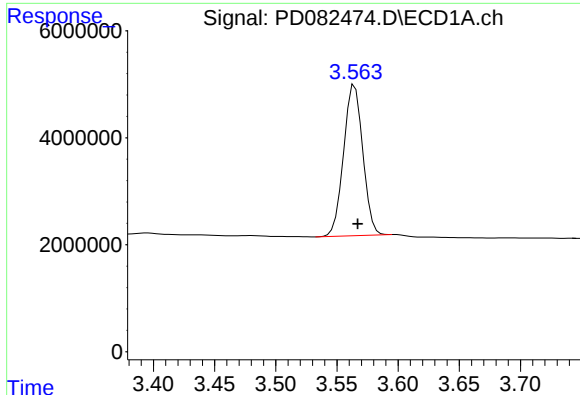
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041724\
Data File : PD082474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 12:22
Operator : AR\AJ
Sample : INDB353
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:21:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
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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

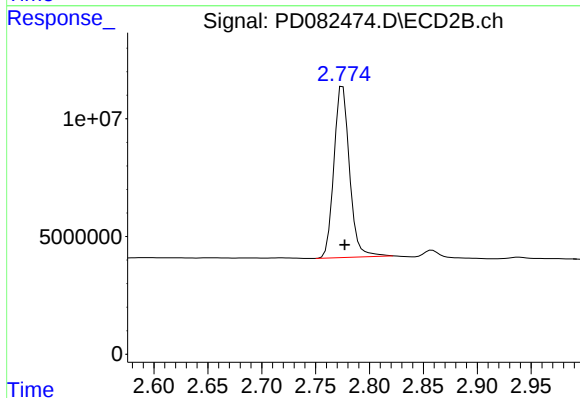




#1 Tetrachloro-m-xylene

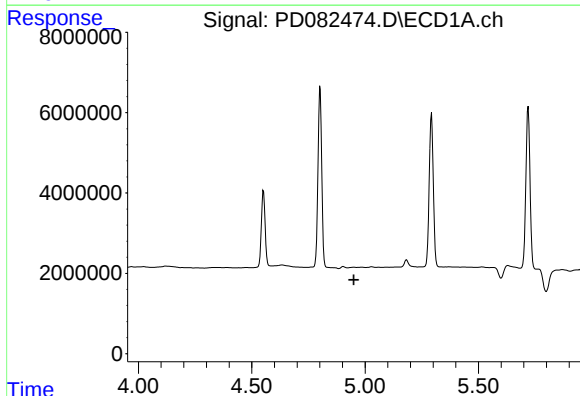
R.T.: 3.565 min
Delta R.T.: -0.002 min
Response: 30841005
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



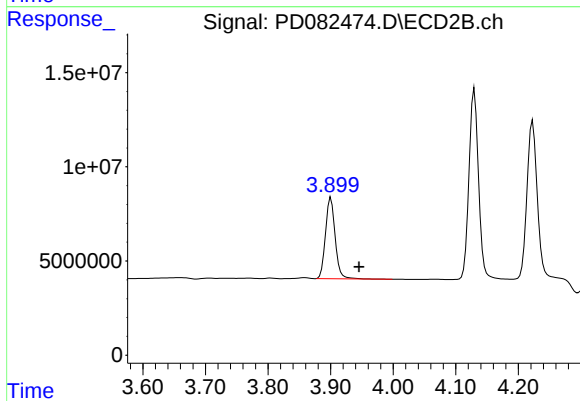
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 73258009
Conc: 21.25 ng/ml



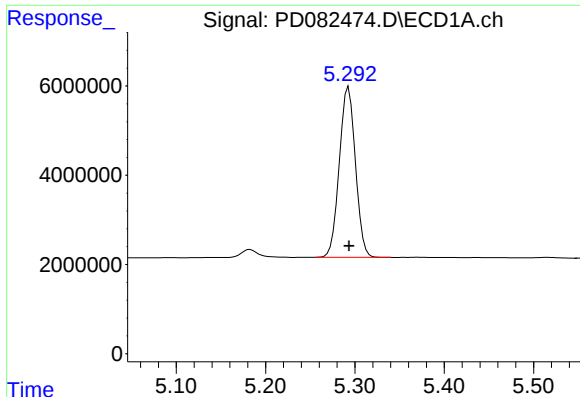
#4 Heptachlor

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



#4 Heptachlor

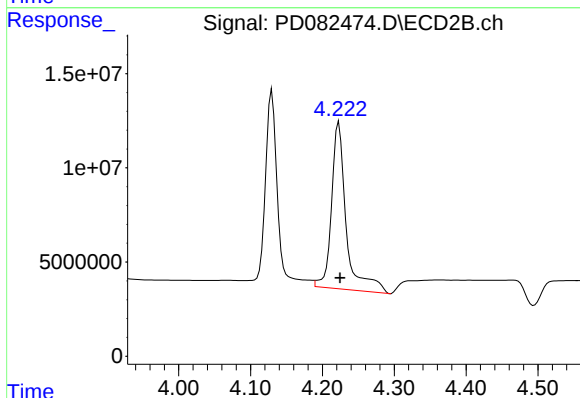
R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 46074001
Conc: 9.85 ng/ml



#5 Aldrin

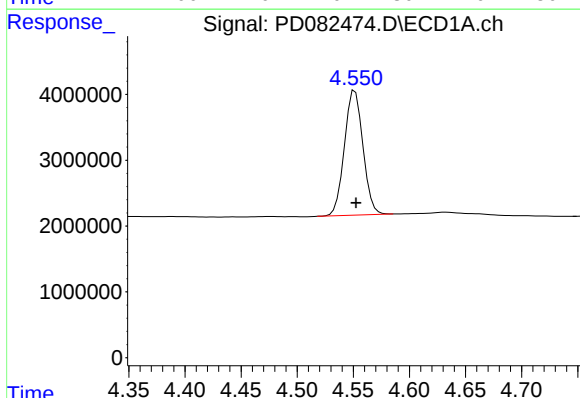
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 47807656
Conc: 20.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



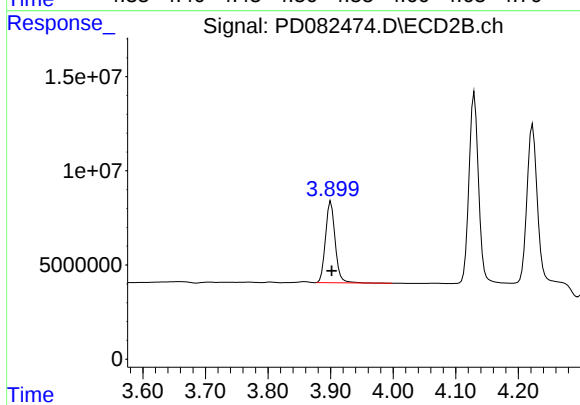
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 125976458
Conc: 27.40 ng/ml



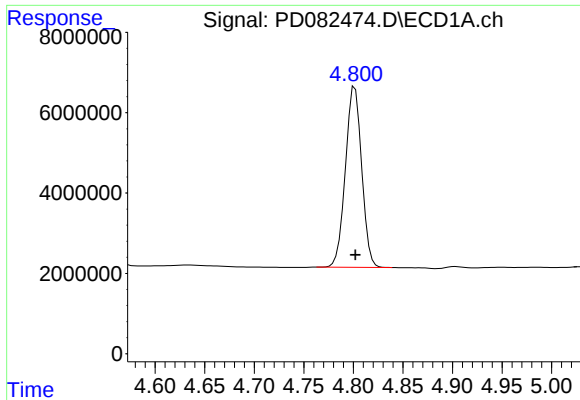
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21720014
Conc: 20.72 ng/ml



#6 beta-BHC

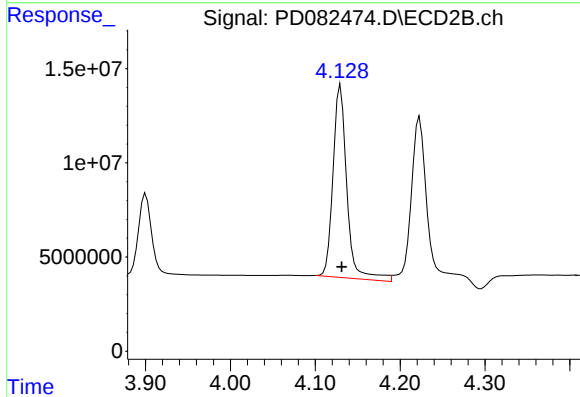
R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 46074001
Conc: 22.16 ng/ml



#7 delta-BHC

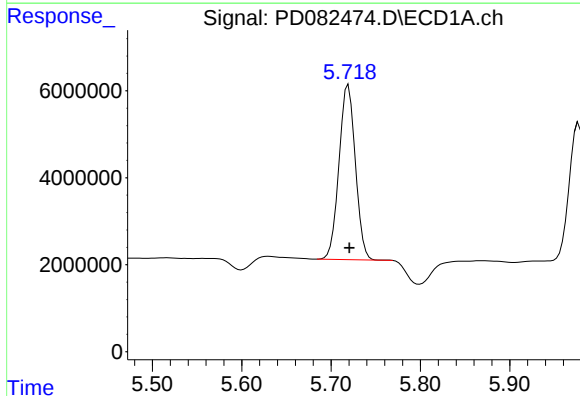
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 51386502
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



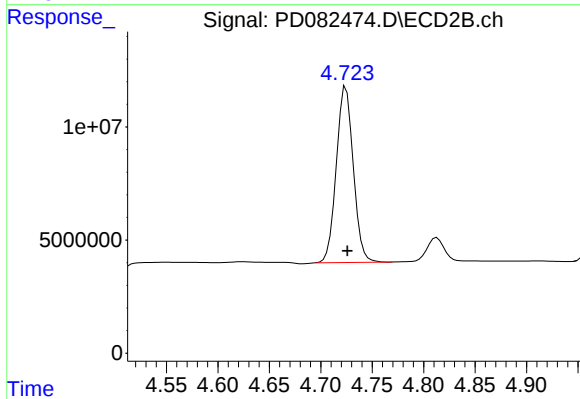
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 116467014
Conc: 23.86 ng/ml



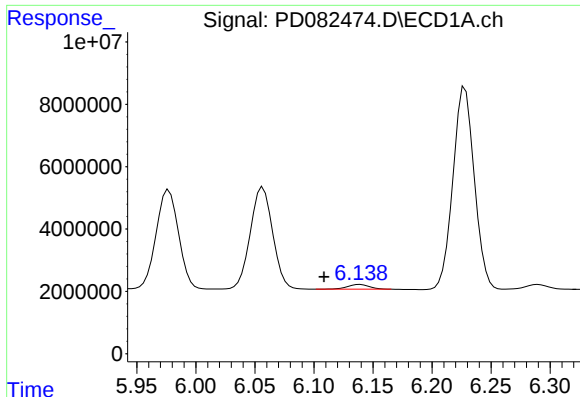
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 51161093
Conc: 23.57 ng/ml



#8 Heptachlor epoxide

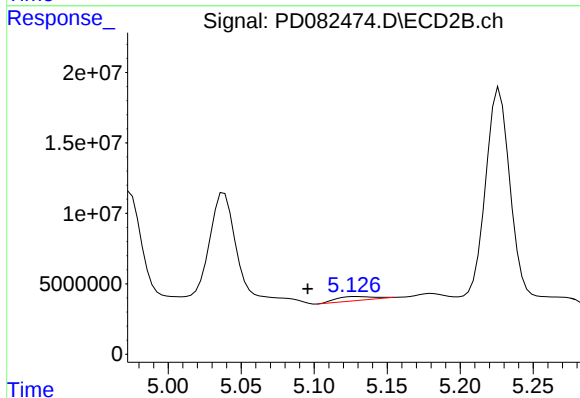
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 89352098
Conc: 21.11 ng/ml



#9 Endosulfan I

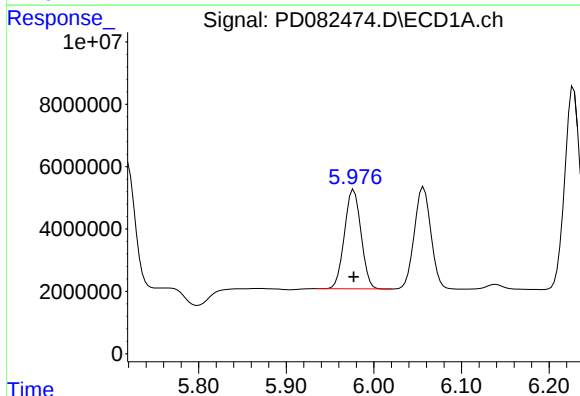
R.T.: 6.139 min
Delta R.T.: 0.031 min
Response: 1916647
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



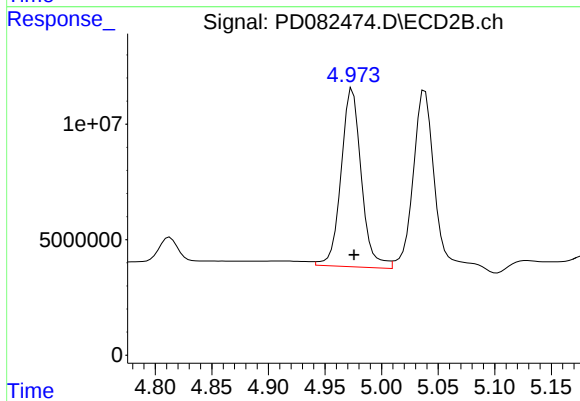
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.033 min
Response: 5002739
Conc: 1.30 ng/ml



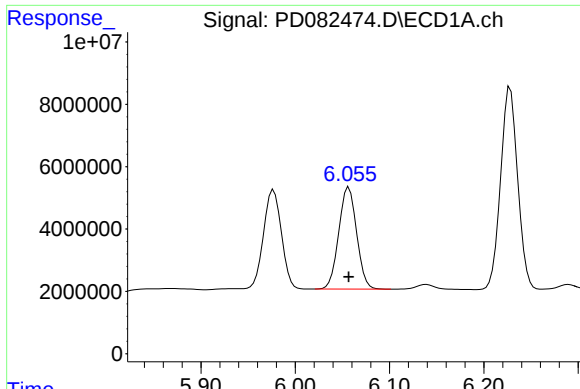
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 41922872
Conc: 20.42 ng/ml



#10 trans-Chlordane

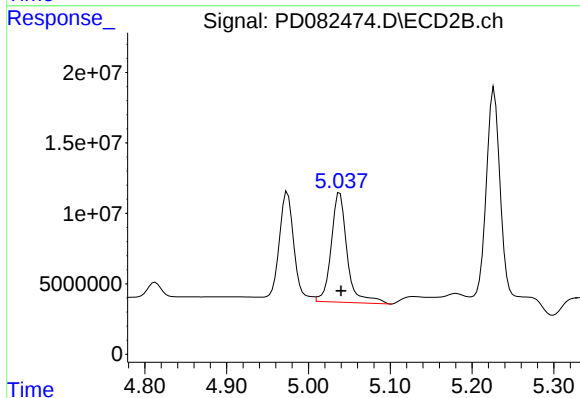
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 96167610
Conc: 23.89 ng/ml



#11 cis-Chlordane

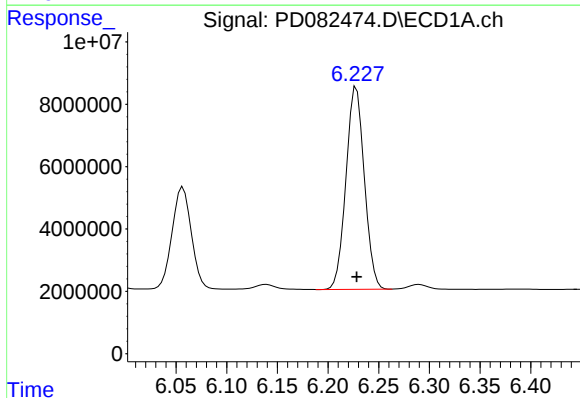
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 43171130
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



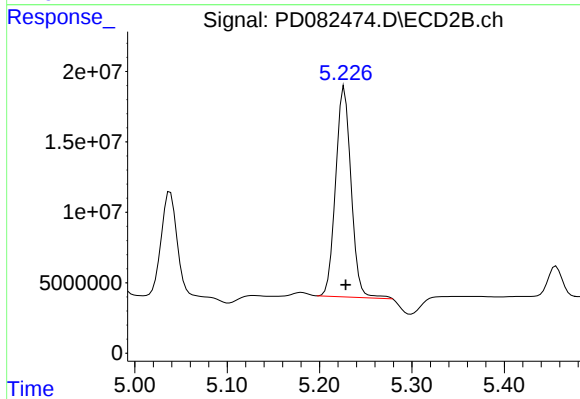
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 106134106
Conc: 25.68 ng/ml



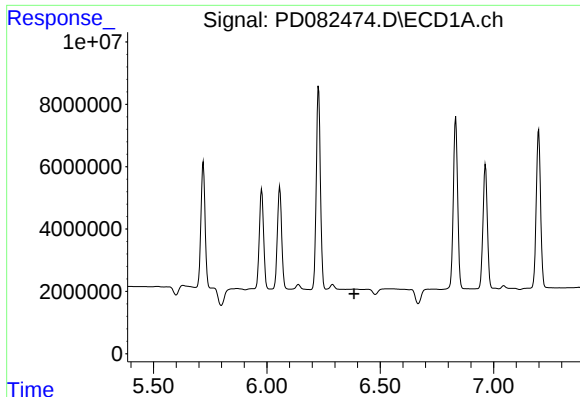
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 81706318
Conc: 39.70 ng/ml



#12 4,4'-DDE

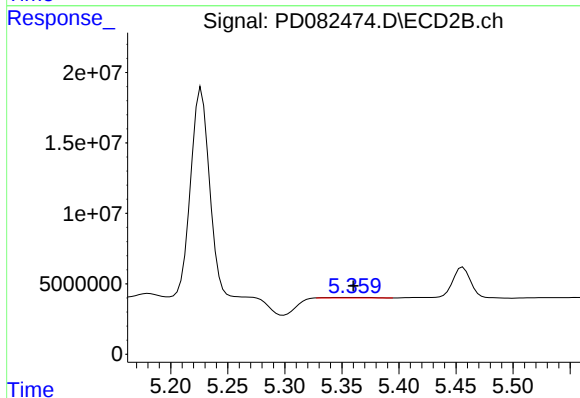
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 173573816
Conc: 44.80 ng/ml



#13 Dieldrin

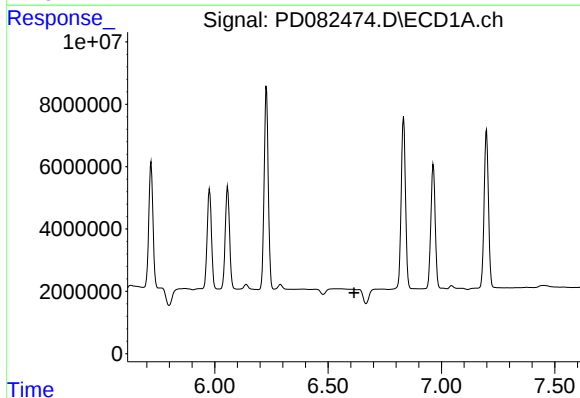
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3219



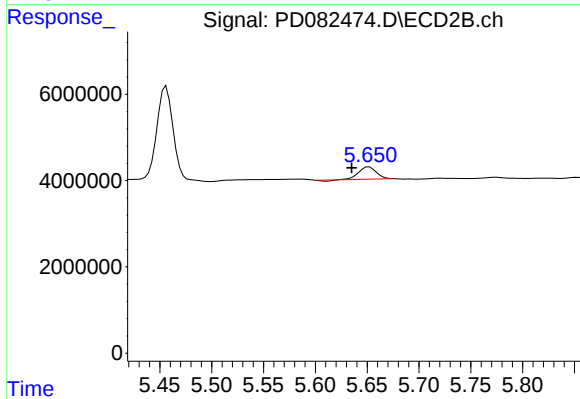
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 1052166
Conc: 0.25 ng/ml



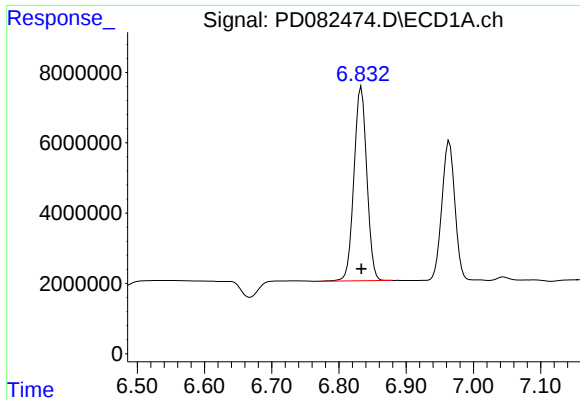
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

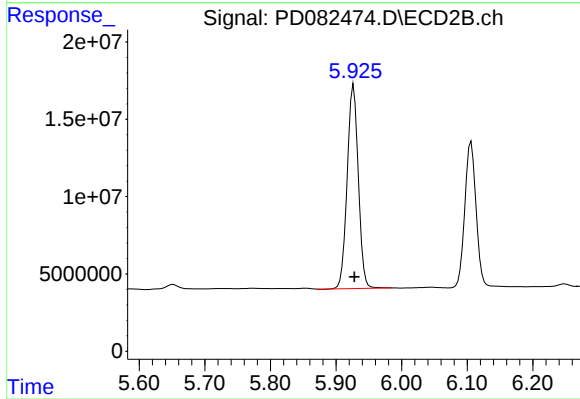
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 3323185
Conc: 0.92 ng/ml



#15 Endosulfan II

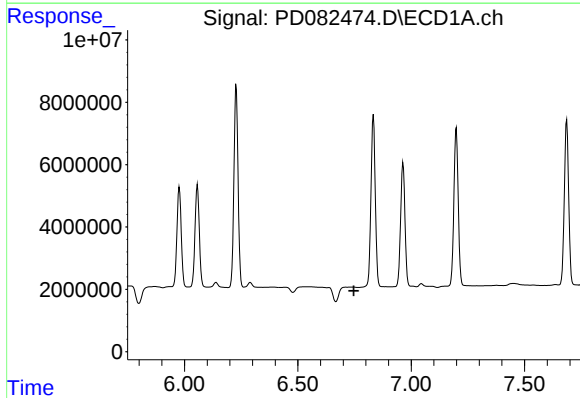
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 73400586
Conc: 38.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



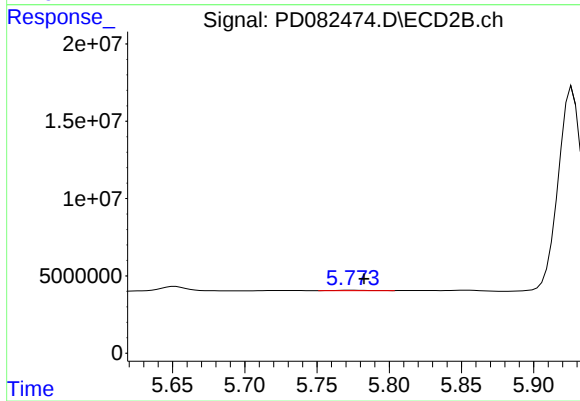
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 155444904
Conc: 44.91 ng/ml



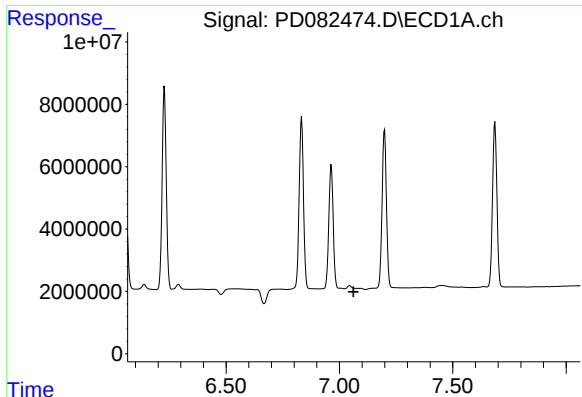
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

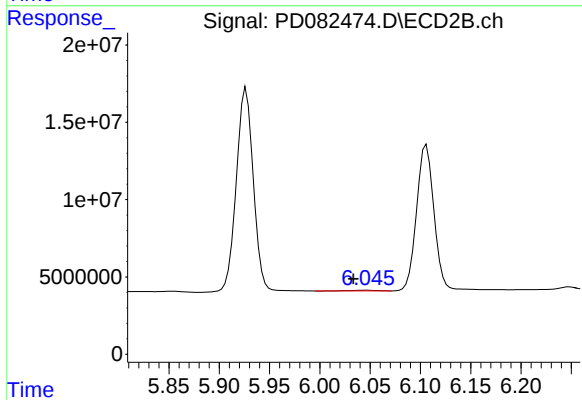
R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 361657
Conc: 0.12 ng/ml



#17 4,4'-DDT

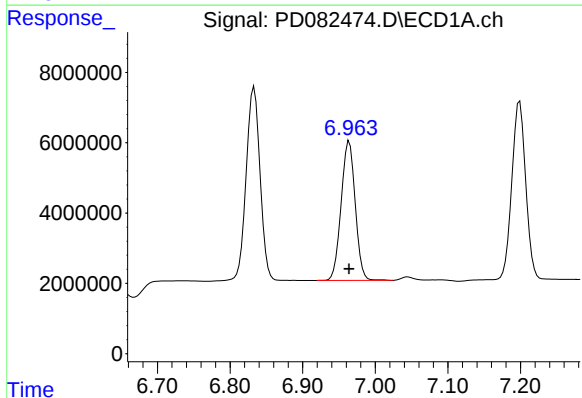
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3219



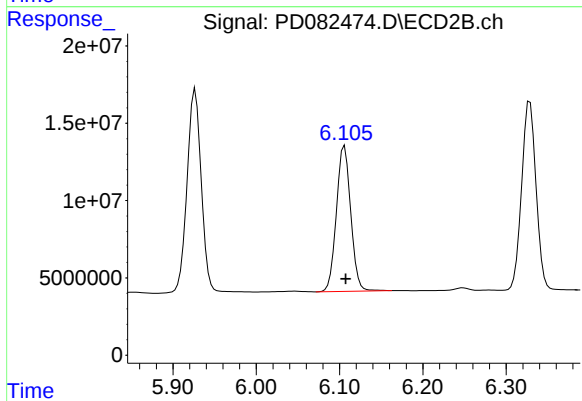
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.013 min
Response: 774583
Conc: 0.24 ng/ml



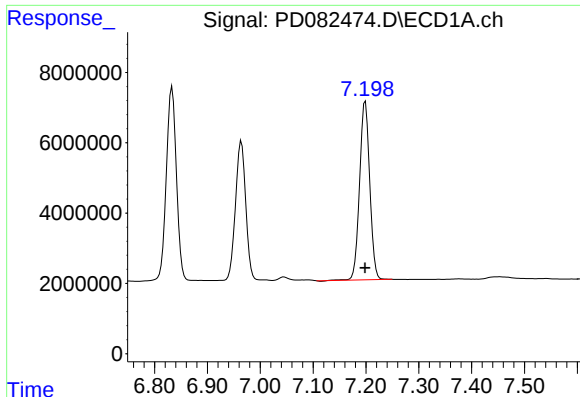
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 53501503
Conc: 39.44 ng/ml



#18 Endrin aldehyde

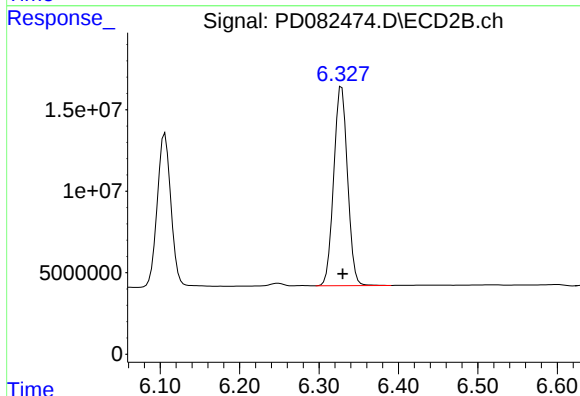
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 112769241
Conc: 42.63 ng/ml



#19 Endosulfan Sulfate

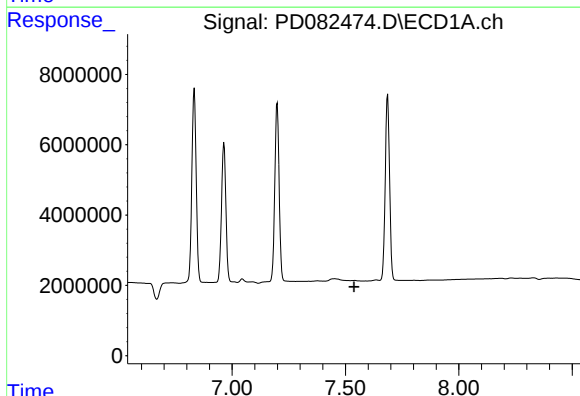
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 67916841
Conc: 40.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



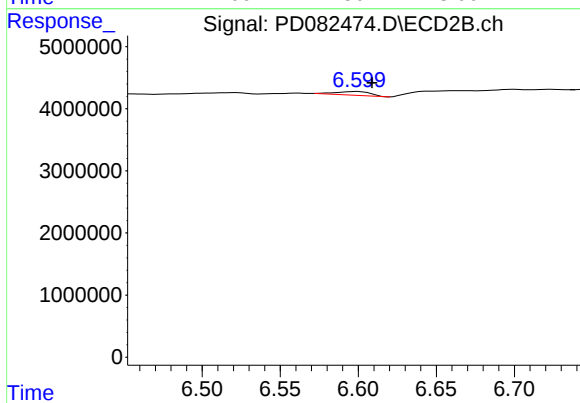
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 147455070
Conc: 44.14 ng/ml



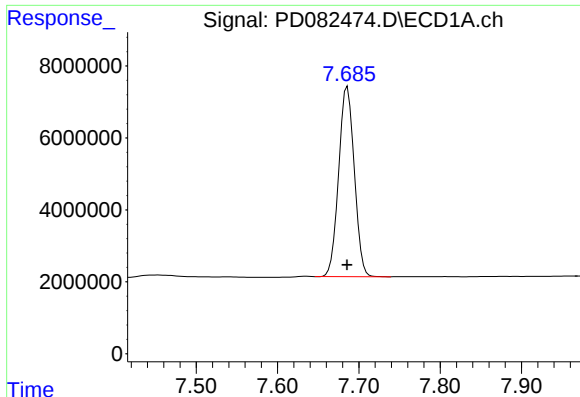
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

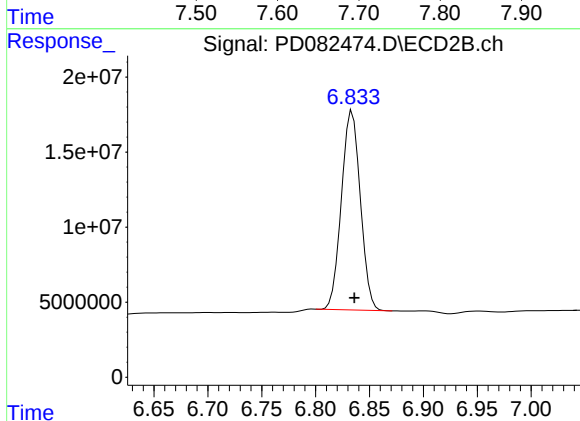
R.T.: 6.600 min
Delta R.T.: -0.009 min
Response: 912213
Conc: 0.54 ng/ml



#21 Endrin ketone

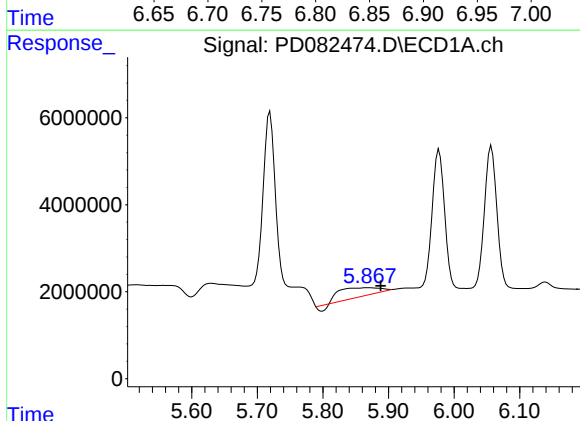
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 70397216
Conc: 39.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



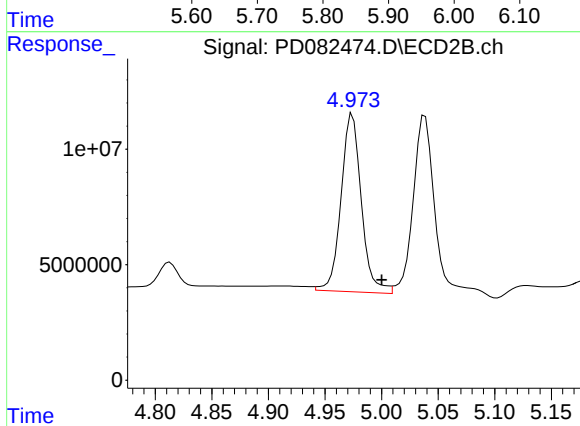
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 162193099
Conc: 43.13 ng/ml



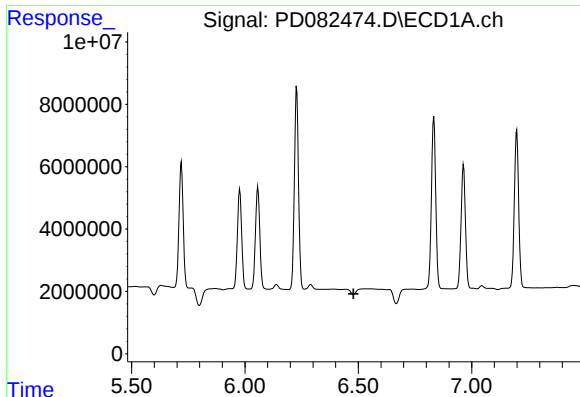
#22 Toxaphene-1

R.T.: 5.869 min
Delta R.T.: -0.019 min
Response: 8049446
Conc: 1204.25 ng/ml



#22 Toxaphene-1

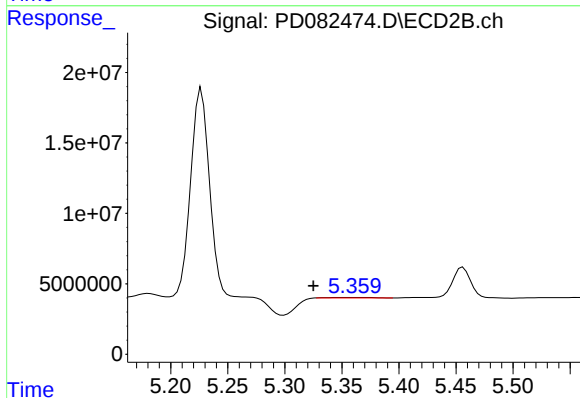
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 96167610
Conc: 4654.60 ng/ml



#23 Toxaphene-2

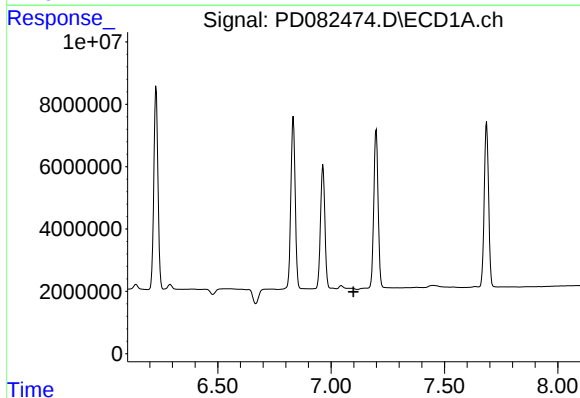
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3219



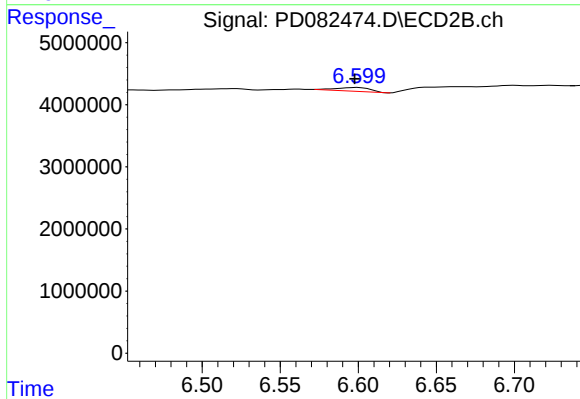
#23 Toxaphene-2

R.T.: 5.360 min
Delta R.T.: 0.035 min
Response: 1052166
Conc: 49.44 ng/ml



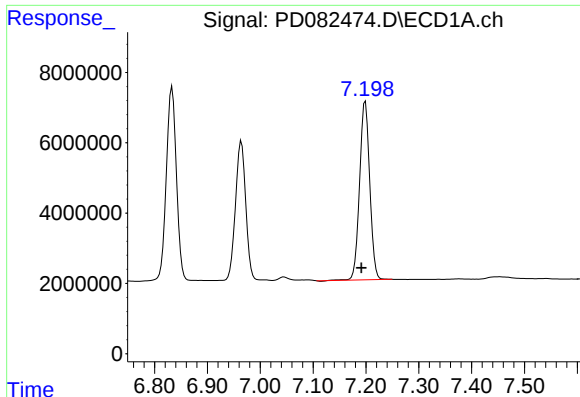
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

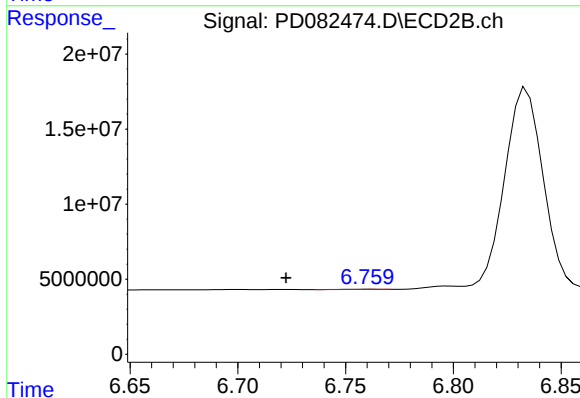
R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 912213
Conc: 12.02 ng/ml



#25 Toxaphene-4

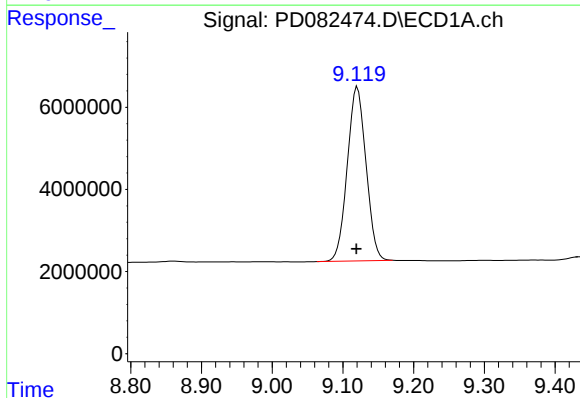
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 67916841
Conc: 1712.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3219



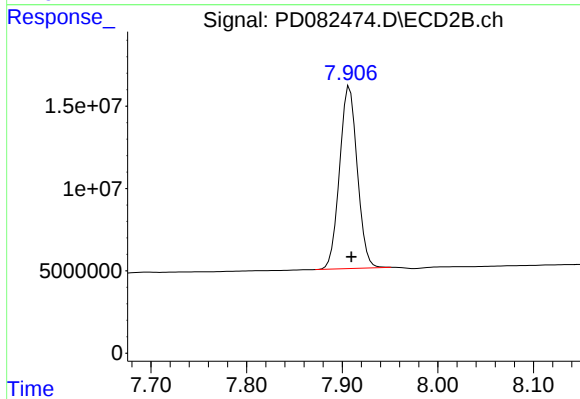
#25 Toxaphene-4

R.T.: 6.761 min
Delta R.T.: 0.038 min
Response: 111596
Conc: 1.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 78017224
Conc: 39.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 142952776
Conc: 43.93 ng/ml