

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071724\
 Data File : PD083979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2024 15:19
 Operator : AR\AJ
 Sample : PB162076BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 00:02:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

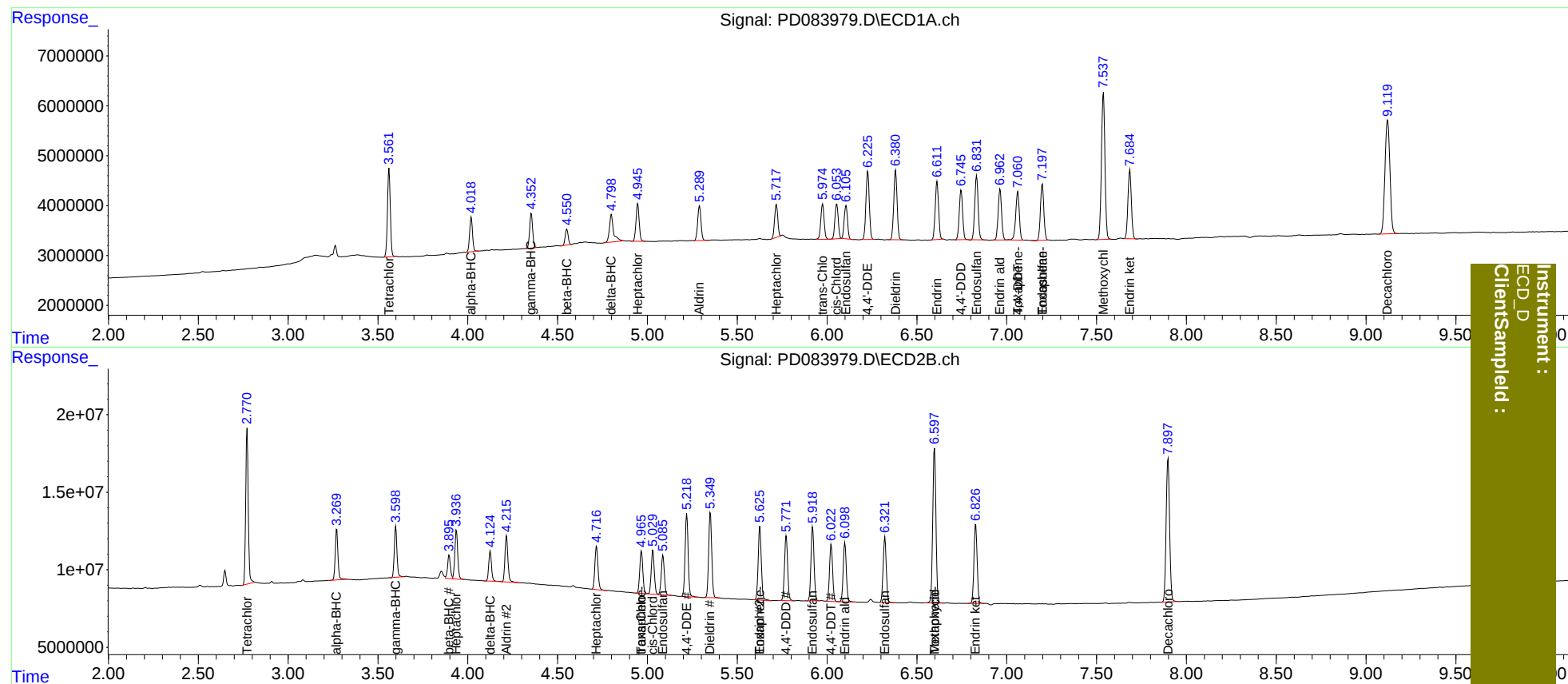
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	19555955	99345506	19.261	18.331
27)	SA Decachlor...	9.120	7.898	43677117	124.7E6	20.499	18.662
Target Compounds							
2)	A alpha-BHC	4.019	3.271	7794065	34457850	4.120	3.822
3)	MA gamma-BHC...	4.354	3.599	8180039	33404073	4.432	3.902
4)	MA Heptachlor	4.946	3.937	9215335	35304555	4.597	4.193
5)	MB Aldrin	5.290	4.216	8970432	33836622	4.416	4.011
6)	B beta-BHC	4.552	3.897	3627574	16630076	4.319	4.386
7)	B delta-BHC	4.800	4.125	8899629	20773295	4.198	2.276 #
8)	B Heptachlo...	5.718	4.717	8061060	33730214	4.141	4.295
9)	A Endosulfan I	6.106	5.087	8422980	30464191	4.548	4.384
10)	B trans-Chl...	5.976	4.967	9051303	32721379	4.754	4.235
11)	B cis-Chlor...	6.054	5.031	8911821	33590084	4.553	4.267
12)	B 4,4'-DDE	6.227	5.219	17945432	62812353	9.060	8.389
13)	MA Dieldrin	6.382	5.350	18057007	65321055	9.018	8.437
14)	MA Endrin	6.612	5.626	15161291	57701656	9.167	8.713
15)	B Endosulfa...	6.833	5.920	16685016	56659394	9.152	8.491
16)	A 4,4'-DDD	6.746	5.773	12965553	50398454	8.987	8.460
17)	MA 4,4'-DDT	7.062	6.023	13510182	44482640	8.934	7.609
18)	B Endrin al...	6.963	6.099	13524440	45975825	9.889	9.167
19)	B Endosulfa...	7.198	6.322	14668169	51137306	8.277	7.871
20)	A Methoxychlor	7.538	6.598	39943697	123.3E6	44.895	41.737
21)	B Endrin ke...	7.686	6.827	18228149	62772327	9.336	8.936
22)	Toxaphene-1	0.000	4.967	0	32721379	N.D.	856.487
23)	Toxaphene-2	0.000	5.626f	0	57701656	N.D.	1429.816
24)	Toxaphene-3	7.062	6.598	13510182	123.3E6	283.301	941.972 #
25)	Toxaphene-4	7.198	0.000	14668169	0	405.675	N.D. #

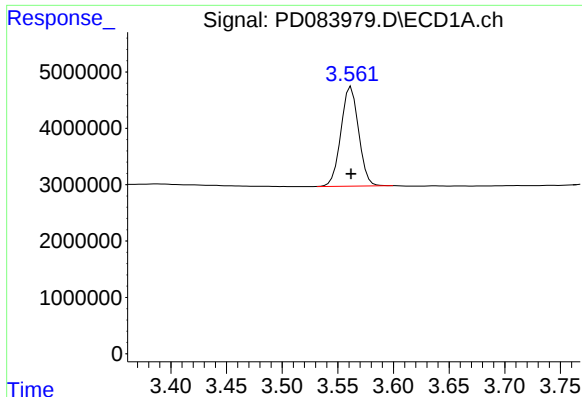
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071724\
Data File : PD083979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2024 15:19
Operator : AR\AJ
Sample : PB162076BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 00:02:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 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

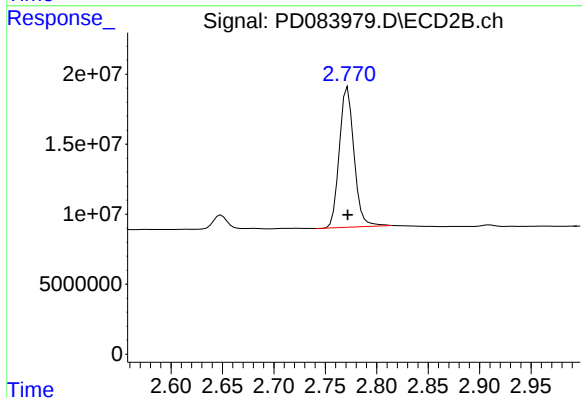




#1 Tetrachloro-m-xylene

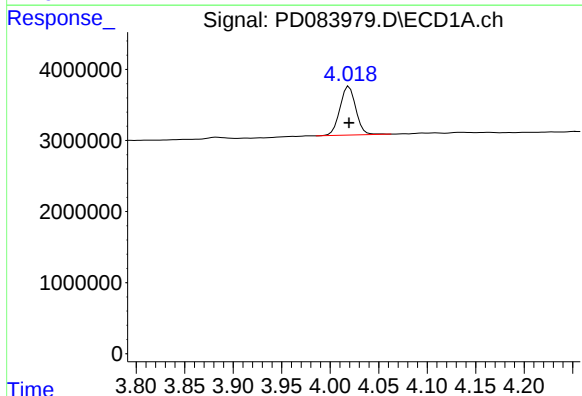
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 19555955
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



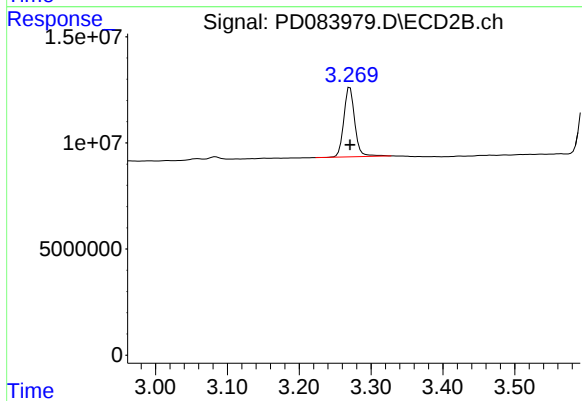
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 99345506
Conc: 18.33 ng/ml



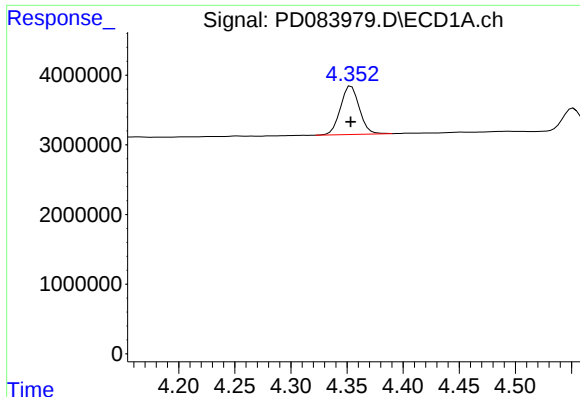
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 7794065
Conc: 4.12 ng/ml



#2 alpha-BHC

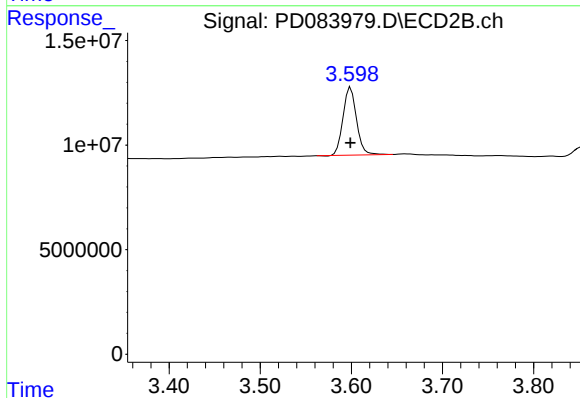
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 34457850
Conc: 3.82 ng/ml



#3 gamma-BHC (Lindane)

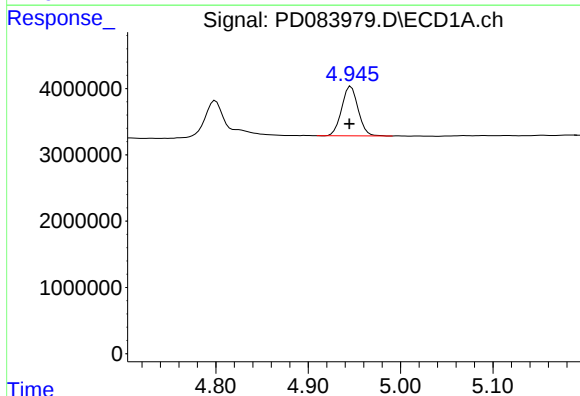
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 8180039
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



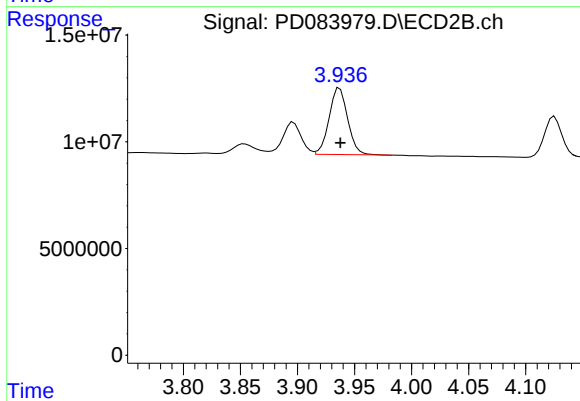
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 33404073
Conc: 3.90 ng/ml



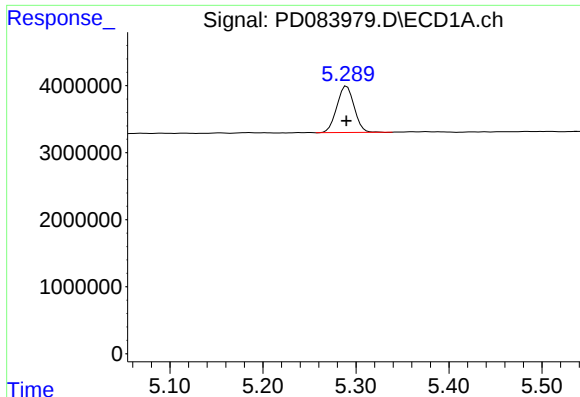
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 9215335
Conc: 4.60 ng/ml



#4 Heptachlor

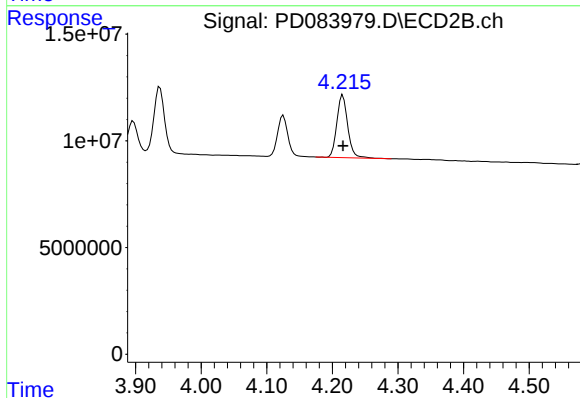
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 35304555
Conc: 4.19 ng/ml



#5 Aldrin

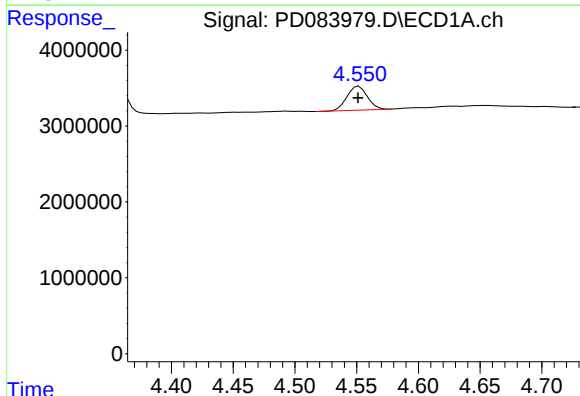
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 8970432
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



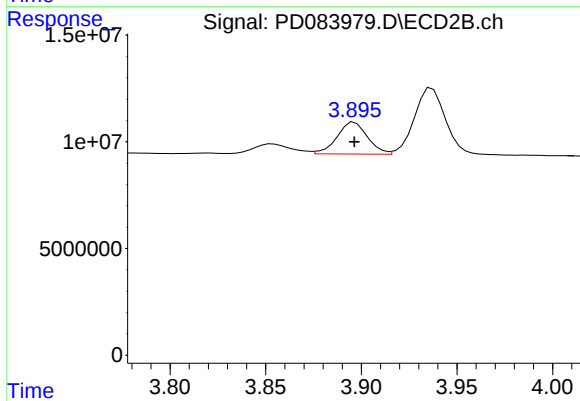
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 33836622
Conc: 4.01 ng/ml



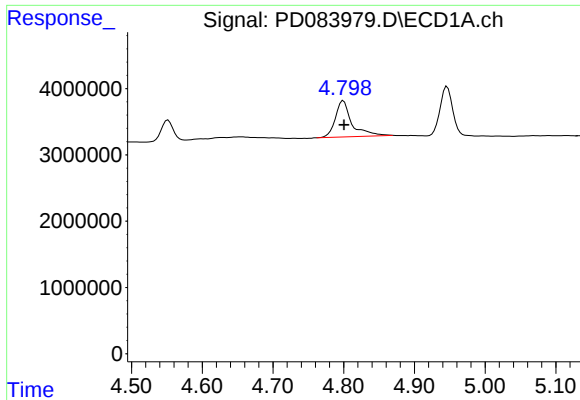
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 3627574
Conc: 4.32 ng/ml



#6 beta-BHC

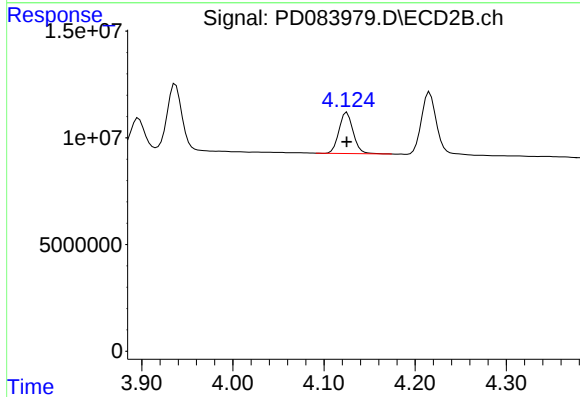
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 16630076
Conc: 4.39 ng/ml



#7 delta-BHC

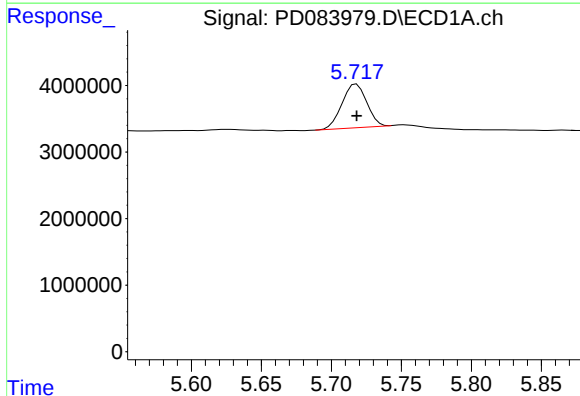
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 8899629
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



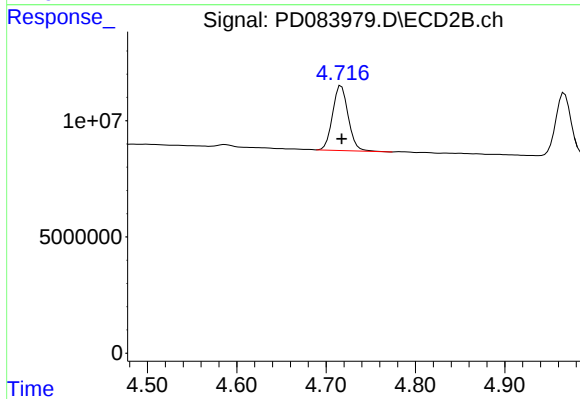
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 20773295
Conc: 2.28 ng/ml



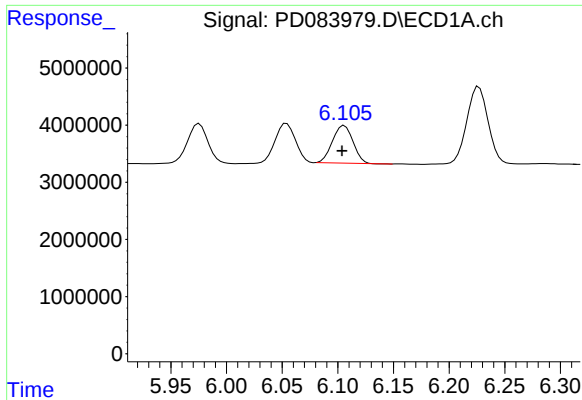
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 8061060
Conc: 4.14 ng/ml



#8 Heptachlor epoxide

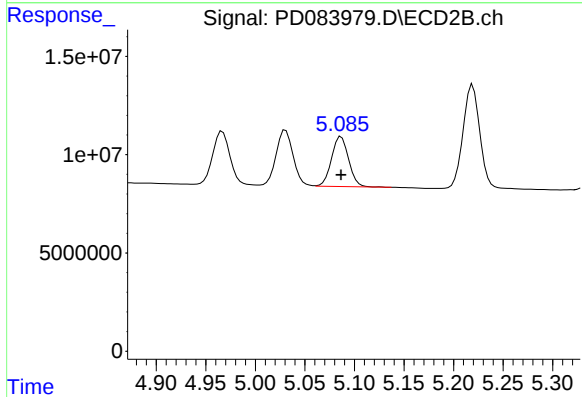
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 33730214
Conc: 4.29 ng/ml



#9 Endosulfan I

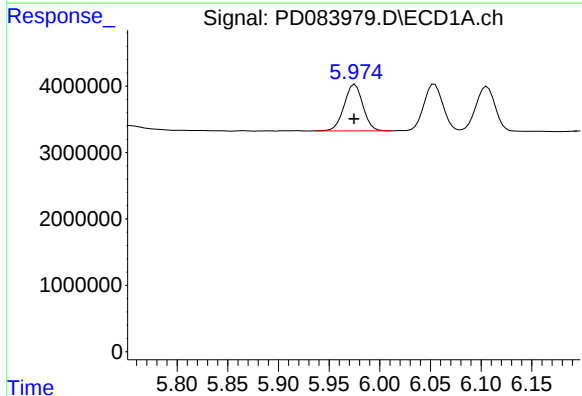
R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 8422980
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



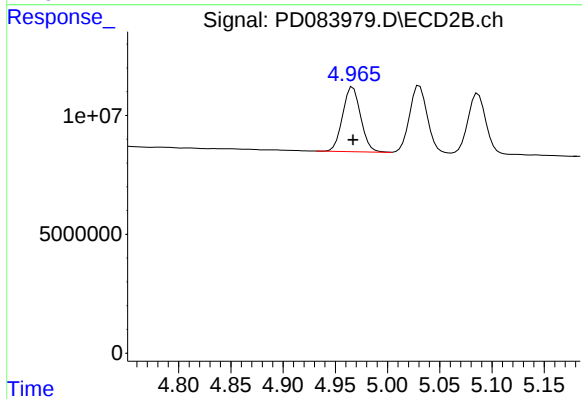
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 30464191
Conc: 4.38 ng/ml



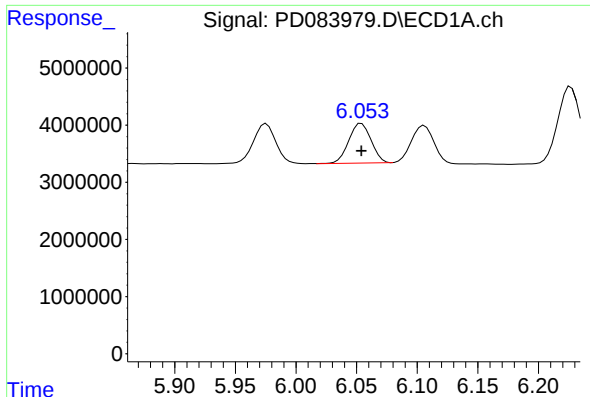
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 9051303
Conc: 4.75 ng/ml



#10 trans-Chlordane

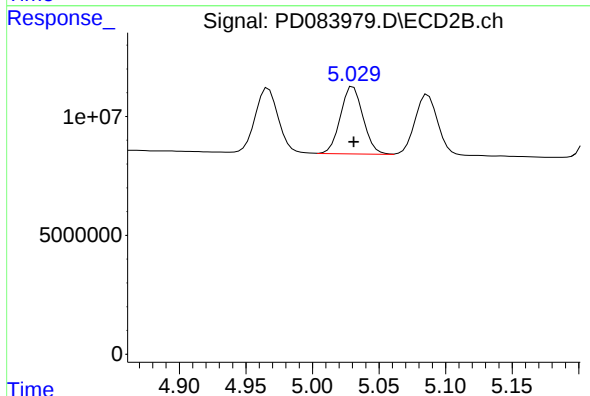
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 32721379
Conc: 4.23 ng/ml



#11 cis-Chlordane

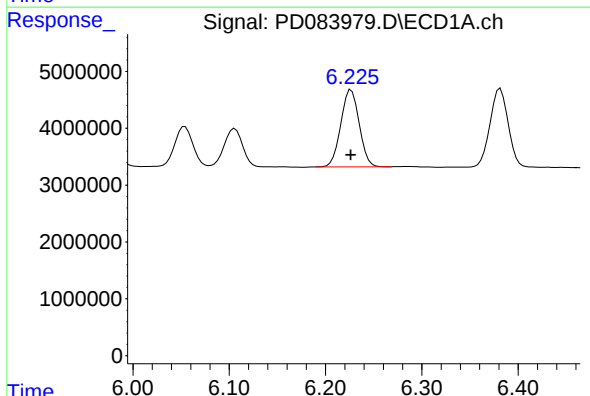
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 8911821
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



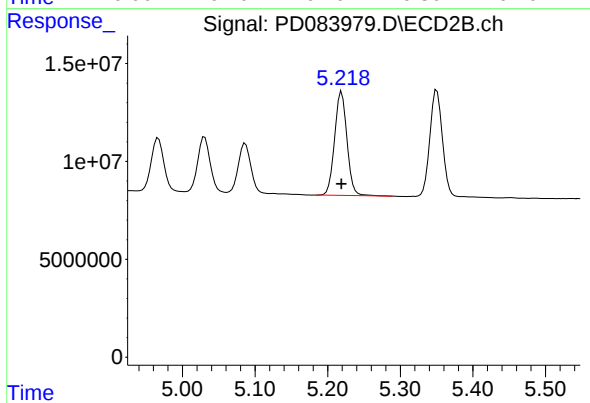
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 33590084
Conc: 4.27 ng/ml



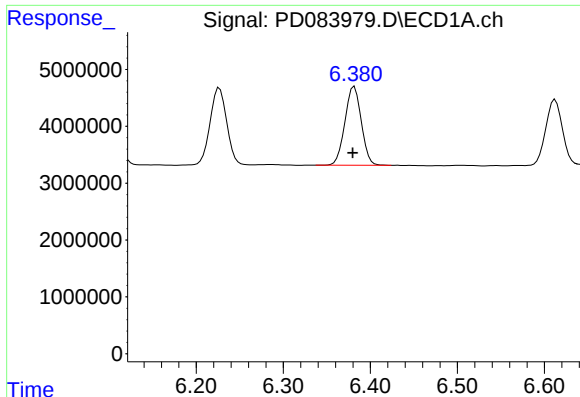
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 17945432
Conc: 9.06 ng/ml



#12 4,4'-DDE

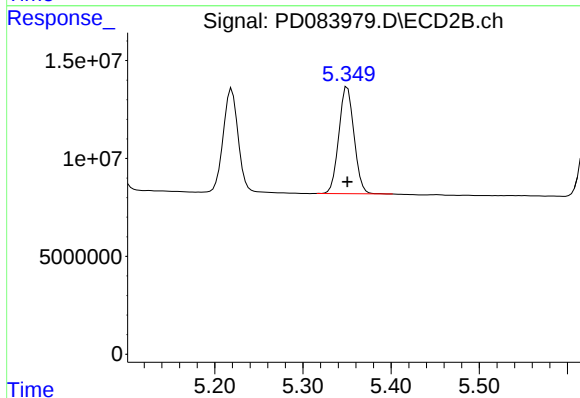
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 62812353
Conc: 8.39 ng/ml



#13 Dieldrin

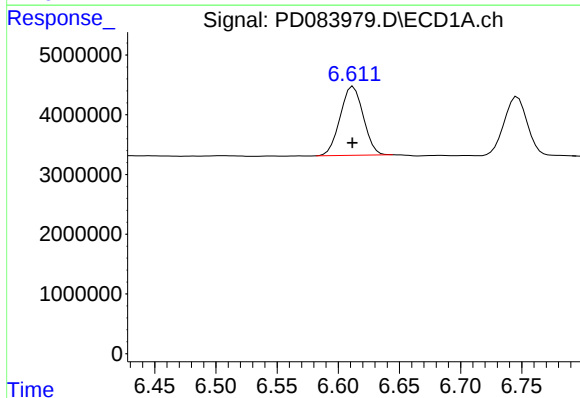
R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 18057007
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



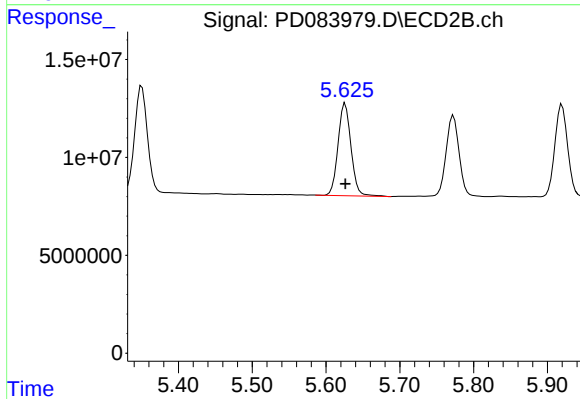
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 65321055
Conc: 8.44 ng/ml



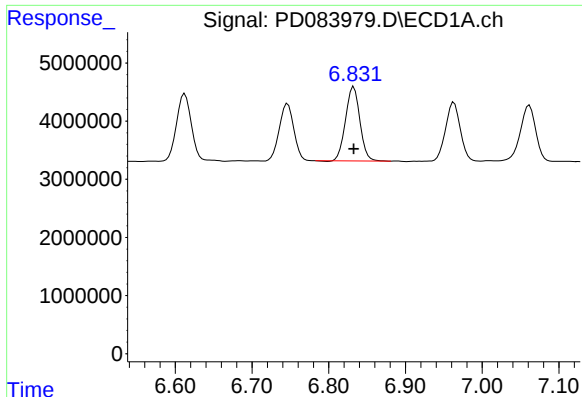
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 15161291
Conc: 9.17 ng/ml



#14 Endrin

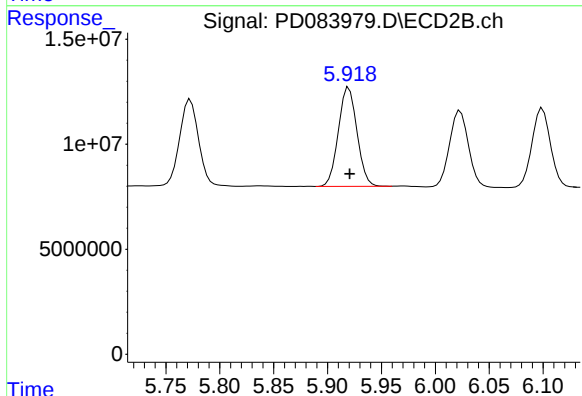
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 57701656
Conc: 8.71 ng/ml



#15 Endosulfan II

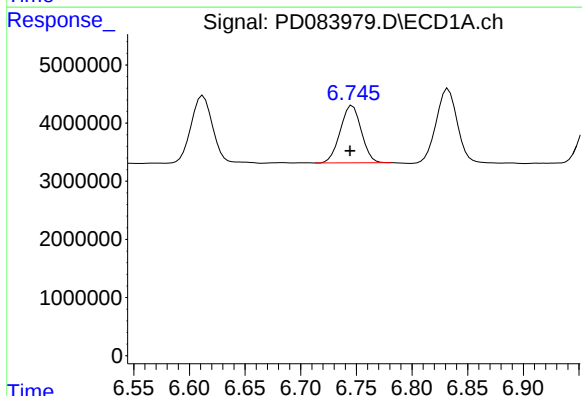
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 16685016
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



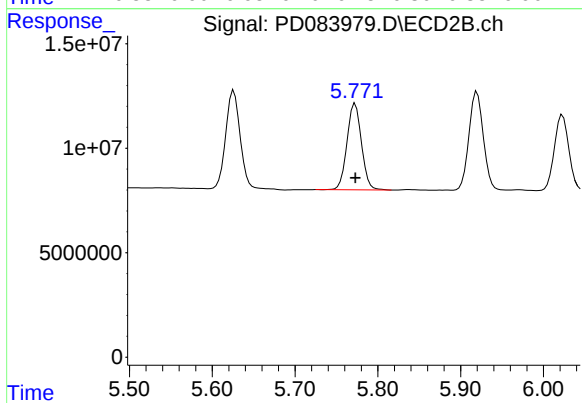
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 56659394
Conc: 8.49 ng/ml



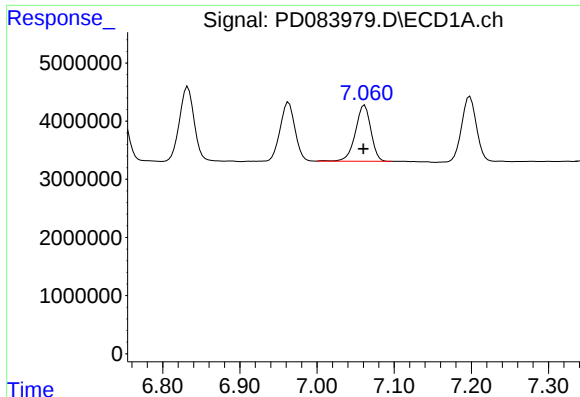
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 12965553
Conc: 8.99 ng/ml



#16 4,4'-DDD

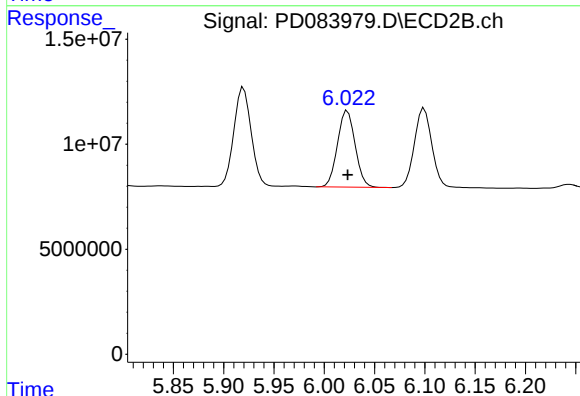
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 50398454
Conc: 8.46 ng/ml



#17 4,4'-DDT

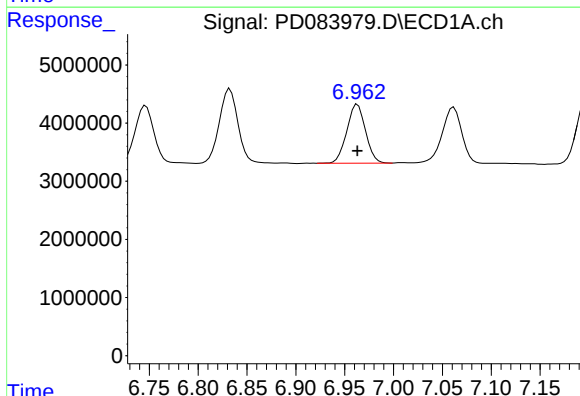
R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 13510182
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



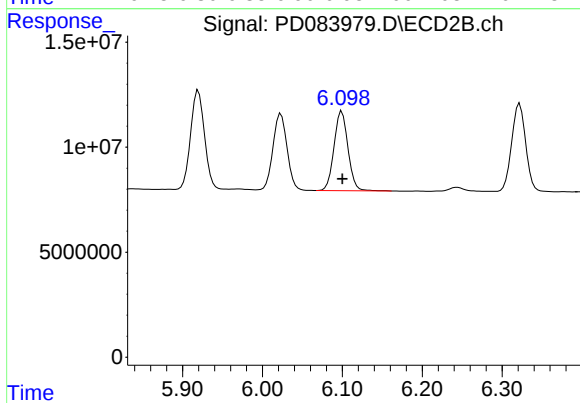
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 44482640
Conc: 7.61 ng/ml



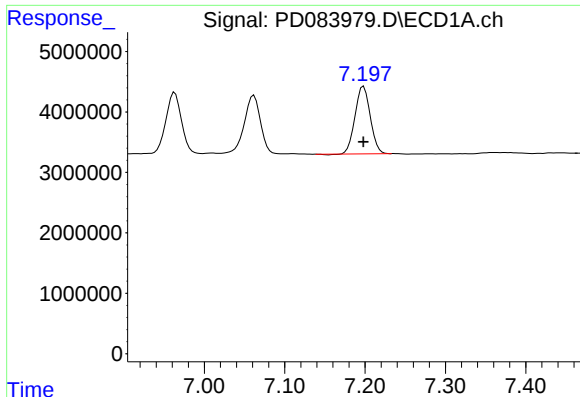
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 13524440
Conc: 9.89 ng/ml



#18 Endrin aldehyde

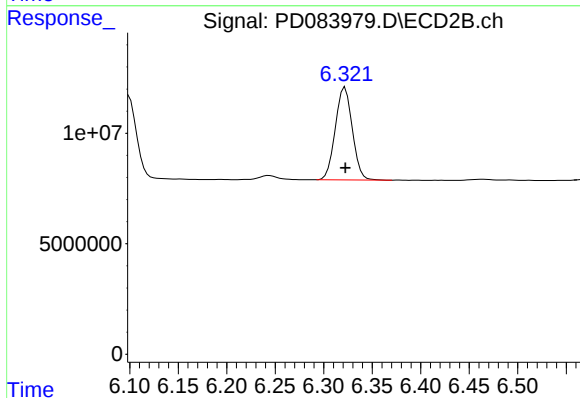
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 45975825
Conc: 9.17 ng/ml



#19 Endosulfan Sulfate

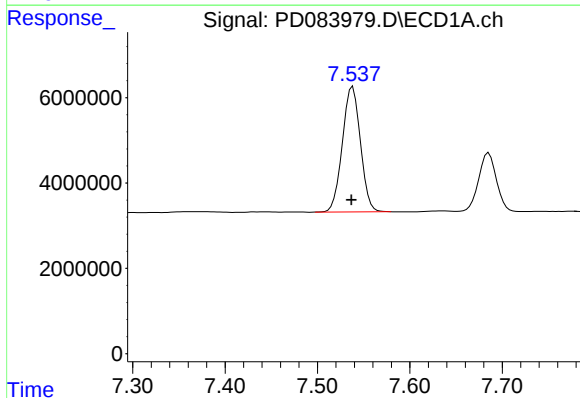
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 14668169
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



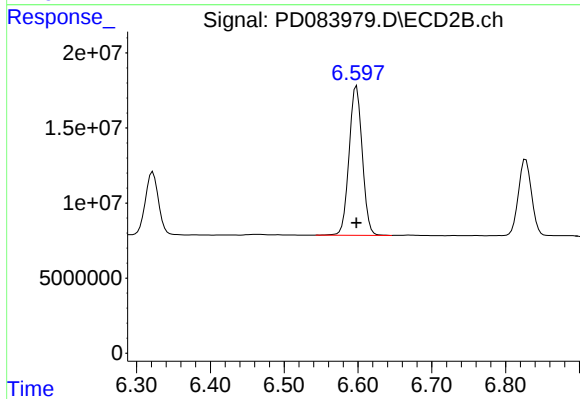
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 51137306
Conc: 7.87 ng/ml



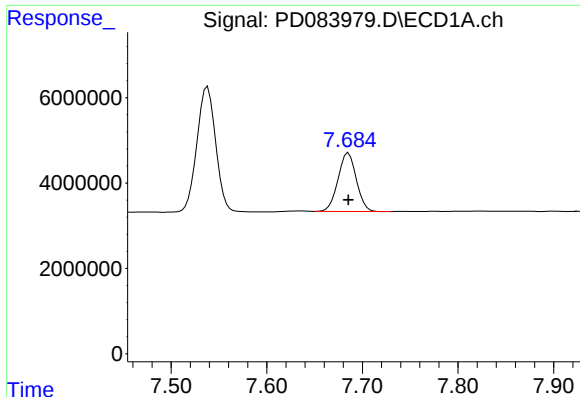
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.002 min
Response: 39943697
Conc: 44.90 ng/ml



#20 Methoxychlor

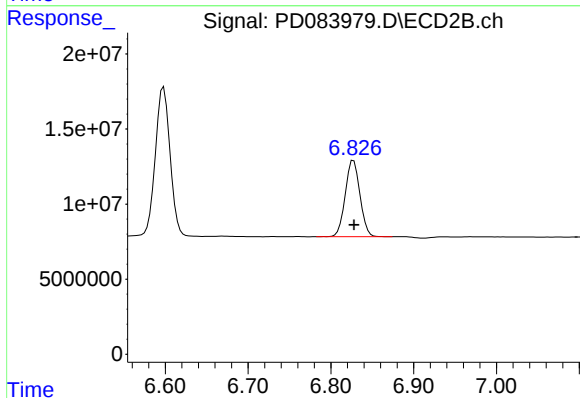
R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 123324571
Conc: 41.74 ng/ml



#21 Endrin ketone

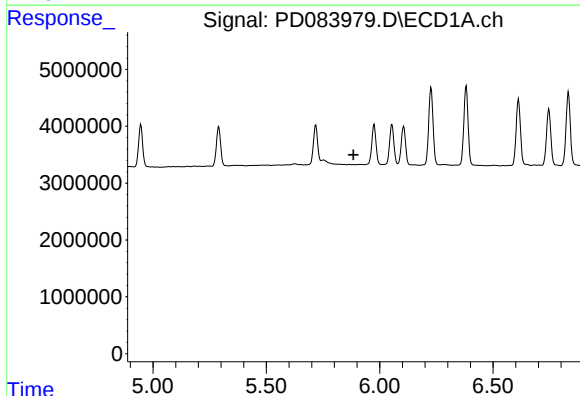
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 18228149
Conc: 9.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



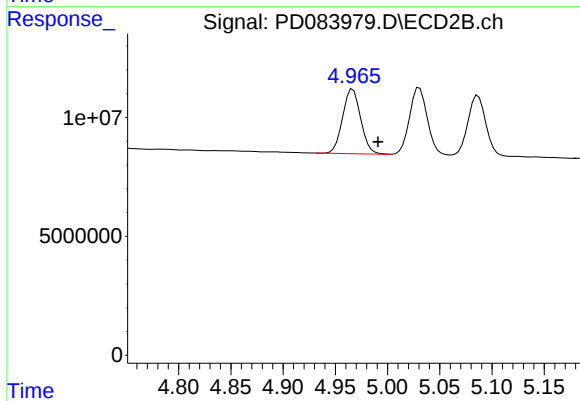
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 62772327
Conc: 8.94 ng/ml



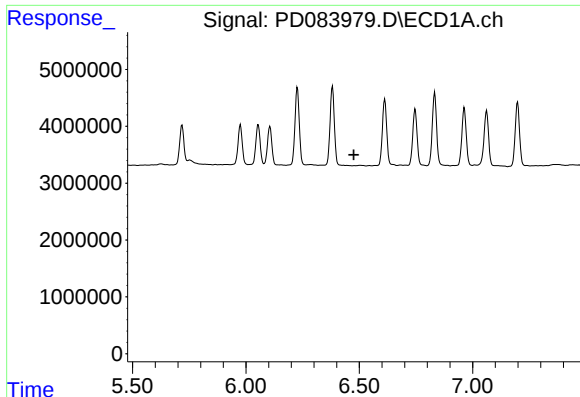
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

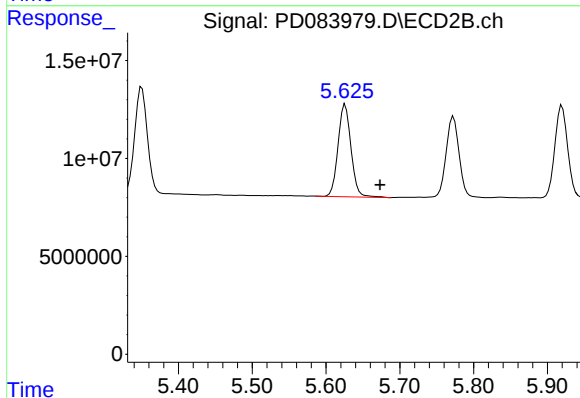
R.T.: 4.967 min
Delta R.T.: -0.024 min
Response: 32721379
Conc: 856.49 ng/ml



#23 Toxaphene-2

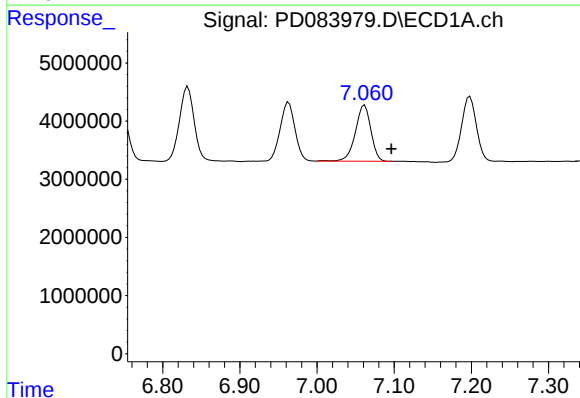
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



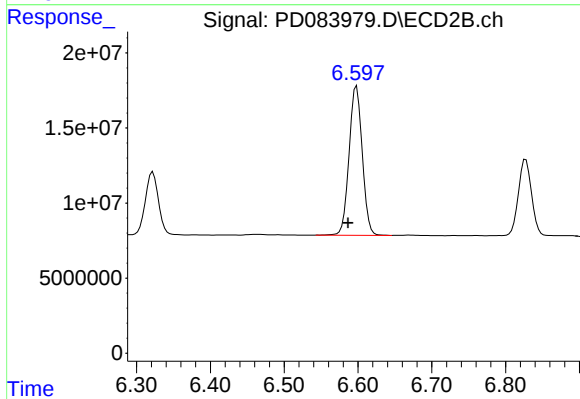
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.047 min
Response: 57701656
Conc: 1429.82 ng/ml



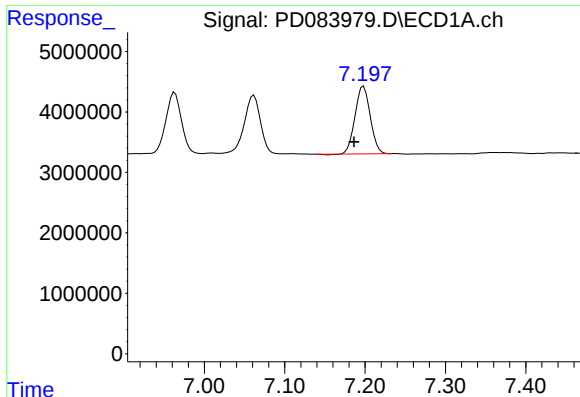
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 13510182
Conc: 283.30 ng/ml



#24 Toxaphene-3

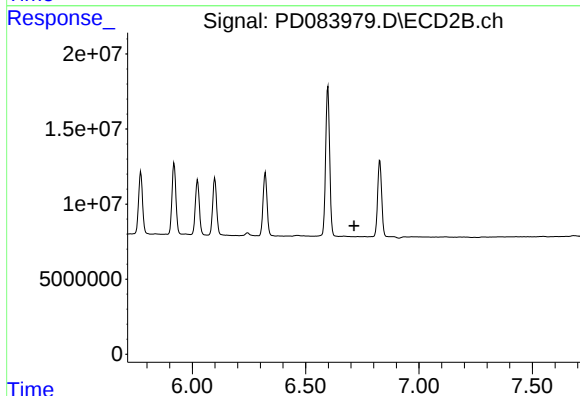
R.T.: 6.598 min
Delta R.T.: 0.011 min
Response: 123324571
Conc: 941.97 ng/ml



#25 Toxaphene-4

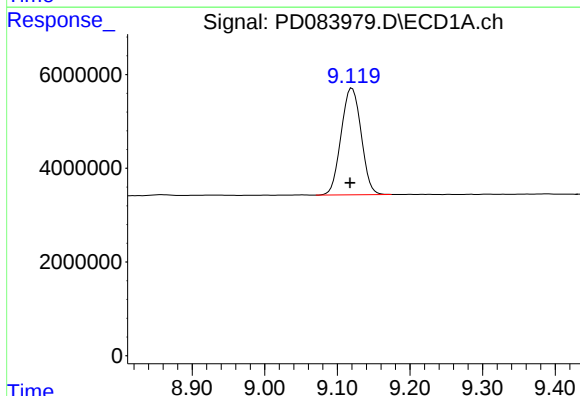
R.T.: 7.198 min
Delta R.T.: 0.012 min
Response: 14668169
Conc: 405.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



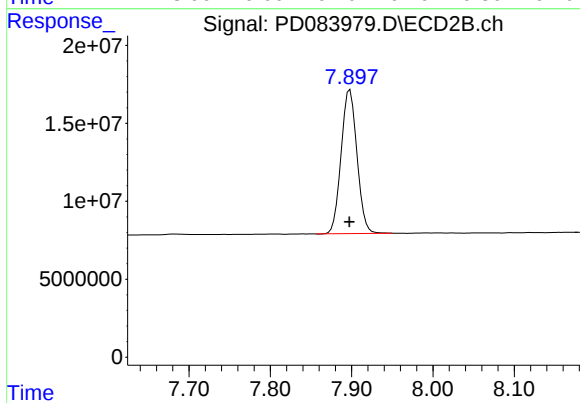
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.003 min
Response: 43677117
Conc: 20.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 124677151
Conc: 18.66 ng/ml