

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
 Data File : PD082713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 14:24
 Operator : AR\AJ
 Sample : RESC030
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC031

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 05:04:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 11 02:23:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

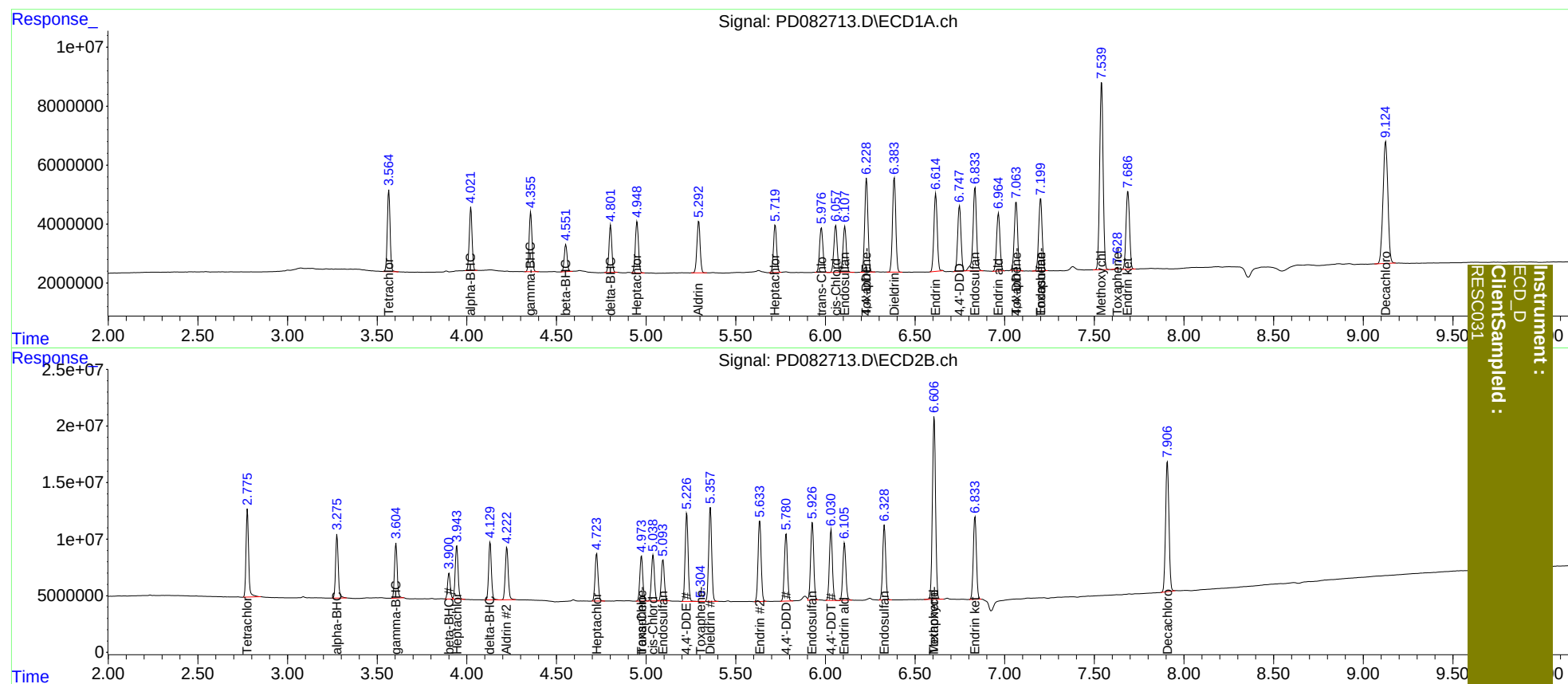
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	29730525	79282343	21.736	21.635
27)	SA Decachlor...	9.125	7.908	78164635	151.6E6	41.927	42.107
Target Compounds							
2)	A alpha-BHC	4.023	3.276	23420060	57917296	9.947	10.246
3)	MA gamma-BHC...	4.356	3.605	22670439	50698976	10.013	9.810
4)	MA Heptachlor	4.950	3.944	21127505	53524857	9.645	10.384
5)	MB Aldrin	5.294	4.224	21727116	53111560	10.052	10.731
6)	B beta-BHC	4.552	3.901	10200302	23936556	10.732	10.765
7)	B delta-BHC	4.802	4.130	17744781	54760357	8.525	10.248
8)	B Heptachlo...	5.720	4.725	19618098	48050574	9.920	10.558
9)	A Endosulfan I	6.109	5.094	19930821	42698774	10.340	10.137
10)	B trans-Chl...	5.978	4.974	20021258	46368686	10.214	10.330
11)	B cis-Chlor...	6.058	5.039	20869097	46797275	10.339	10.288
12)	B 4,4'-DDE	6.229	5.227	40232527	89918991	20.081	20.707
13)	MA Dieldrin	6.385	5.359	40850805	96508749	19.617	20.673
14)	MA Endrin	6.615	5.634	34207503	85326326	19.724	20.844
15)	B Endosulfa...	6.835	5.927	38658588	82328881	21.743	21.492
16)	A 4,4'-DDD	6.748	5.781	28745071	70918965	19.222	20.270
17)	MA 4,4'-DDT	7.064	6.032	30144964	73425438	19.282	20.420
18)	B Endrin al...	6.965	6.107	25512214	60267049	20.100	21.263
19)	B Endosulfa...	7.201	6.329	33246464	77611377	20.692	21.575
20)	A Methoxychlor	7.541	6.607	85711447	197.2E6	102.963	113.173
21)	B Endrin ke...	7.687	6.835	36178855	88532290	20.809	22.181
22)	Toxaphene-1	6.229f	4.974	40232527	46368686	2651.635	1889.907 #
23)	Toxaphene-2	0.000	5.305	0	34353	N.D.	1.409
24)	Toxaphene-3	7.064f	6.607	30144964	197.2E6	586.970	2195.595 #
25)	Toxaphene-4	7.201	0.000	33246464	0	870.064	N.D. #
26)	Toxaphene-5	7.629	0.000	29246	0	1.028	N.D. #

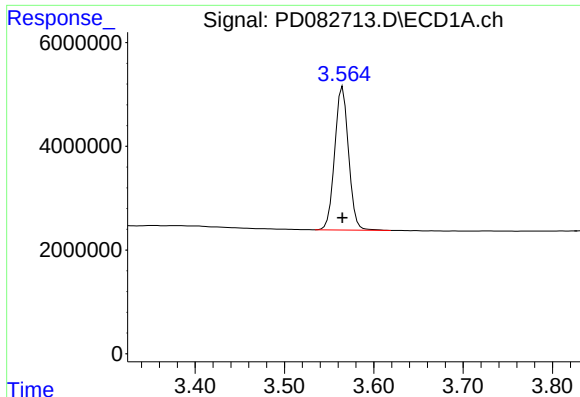
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 14:24
Operator : AR\AJ
Sample : RESC030
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:04:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

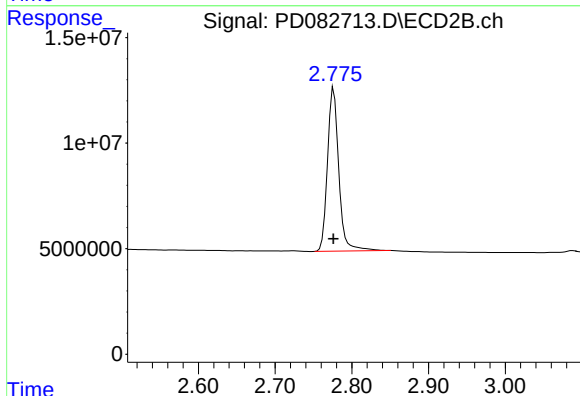




#1 Tetrachloro-m-xylene

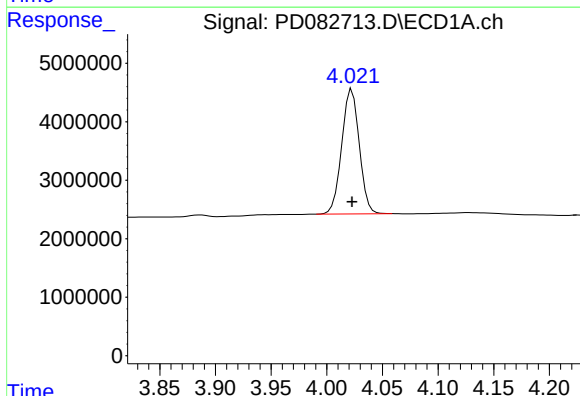
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 29730525
Conc: 21.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



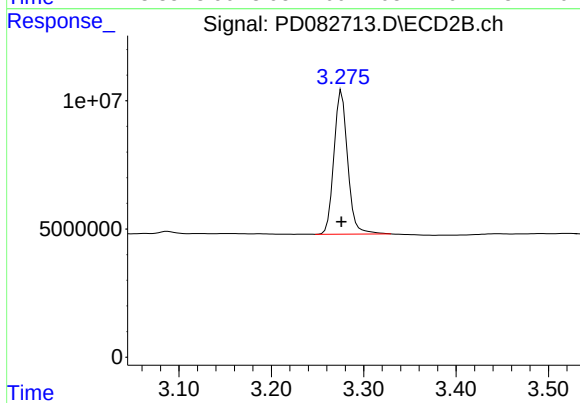
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 79282343
Conc: 21.64 ng/ml



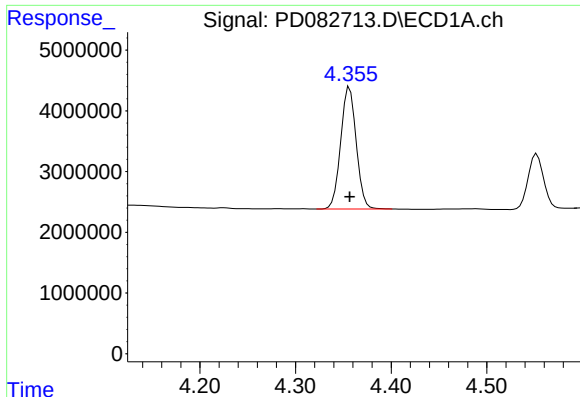
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 23420060
Conc: 9.95 ng/ml



#2 alpha-BHC

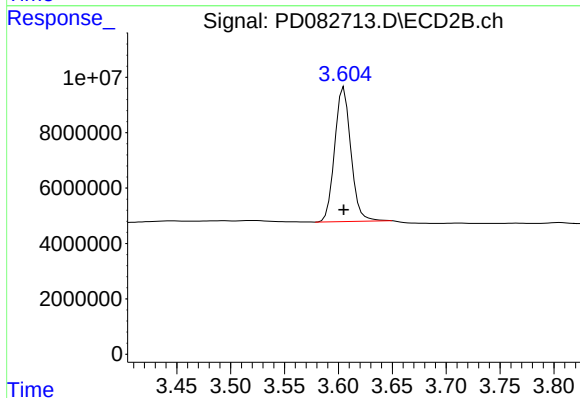
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 57917296
Conc: 10.25 ng/ml



#3 gamma-BHC (Lindane)

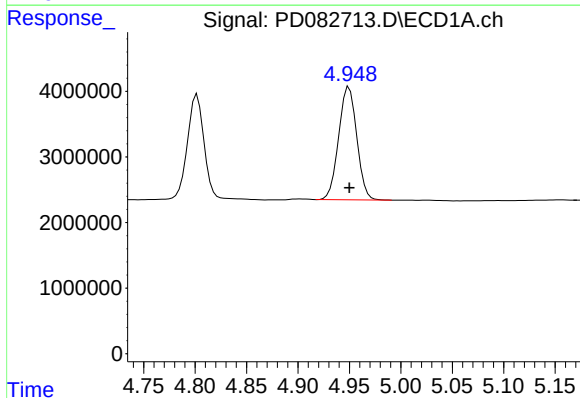
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 22670439
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



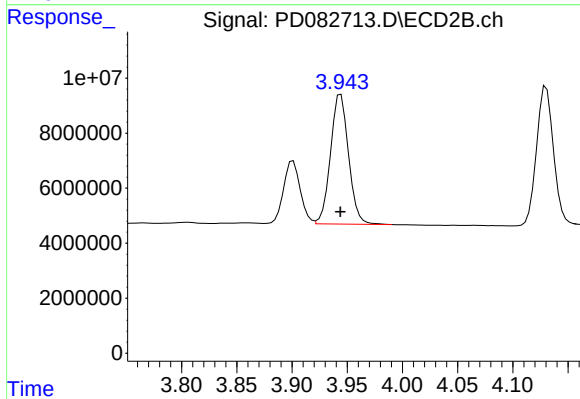
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 50698976
Conc: 9.81 ng/ml



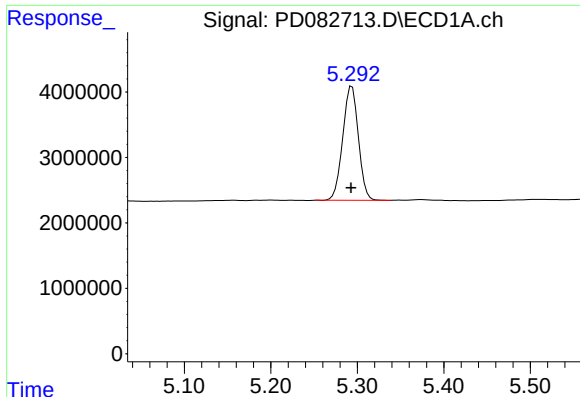
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 21127505
Conc: 9.65 ng/ml



#4 Heptachlor

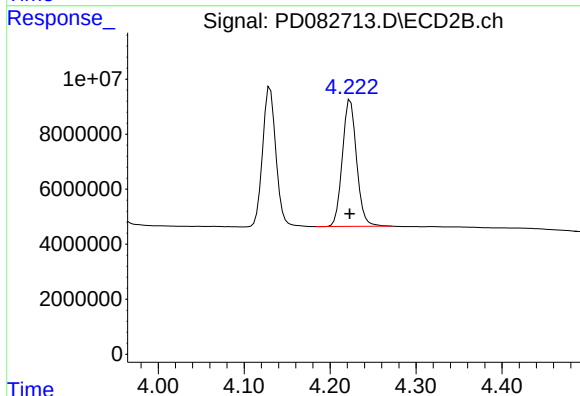
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 53524857
Conc: 10.38 ng/ml



#5 Aldrin

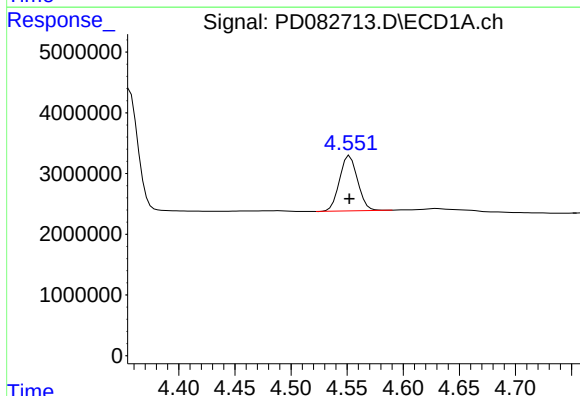
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 21727116
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



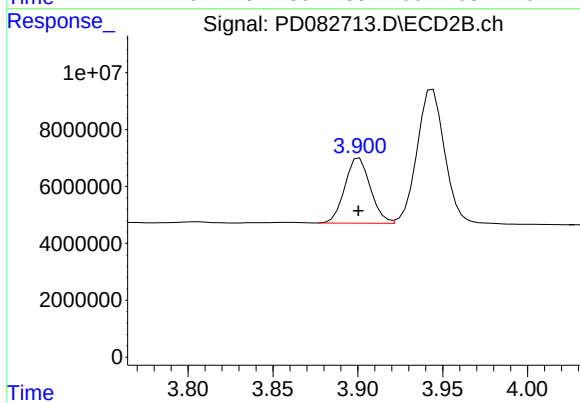
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 53111560
Conc: 10.73 ng/ml



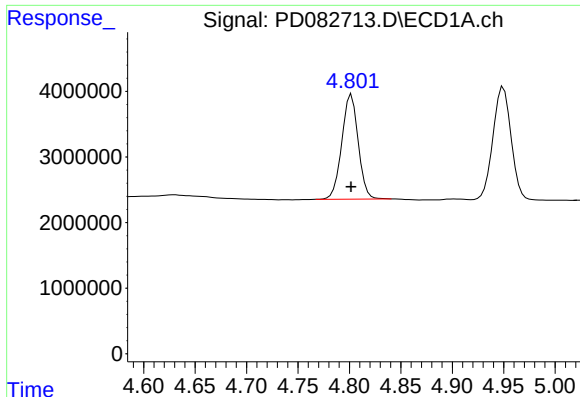
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 10200302
Conc: 10.73 ng/ml



#6 beta-BHC

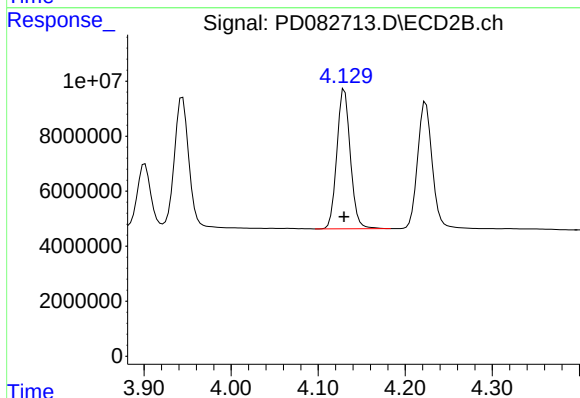
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 23936556
Conc: 10.77 ng/ml



#7 delta-BHC

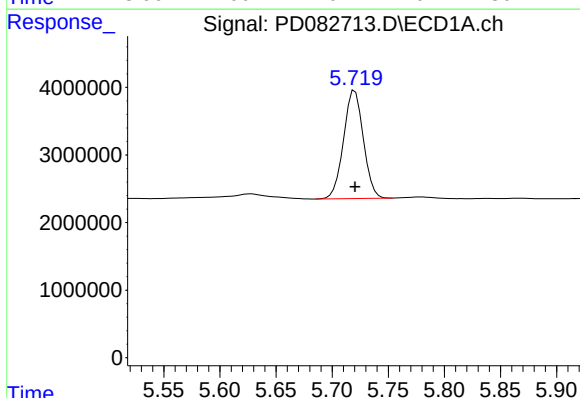
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 17744781
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



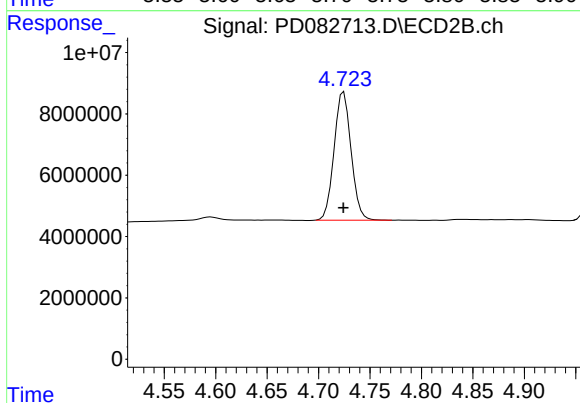
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 54760357
Conc: 10.25 ng/ml



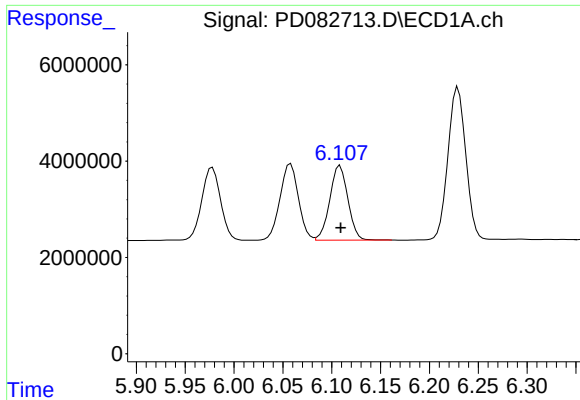
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 19618098
Conc: 9.92 ng/ml



#8 Heptachlor epoxide

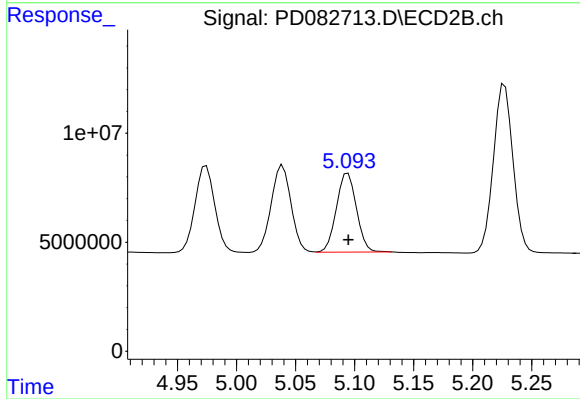
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 48050574
Conc: 10.56 ng/ml



#9 Endosulfan I

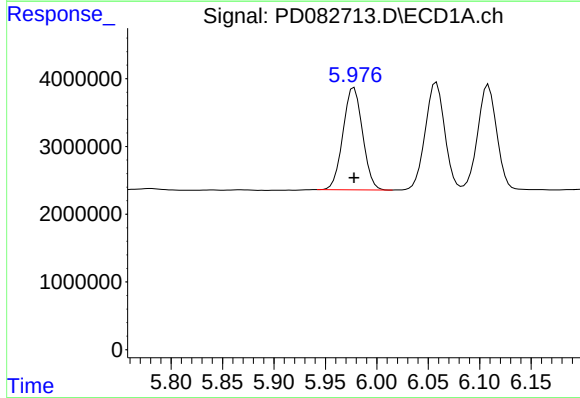
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 19930821
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



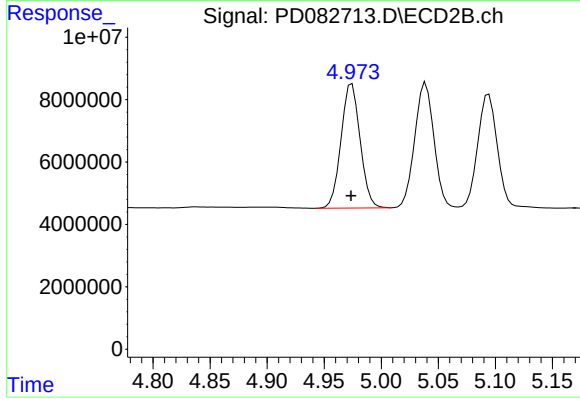
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 42698774
Conc: 10.14 ng/ml



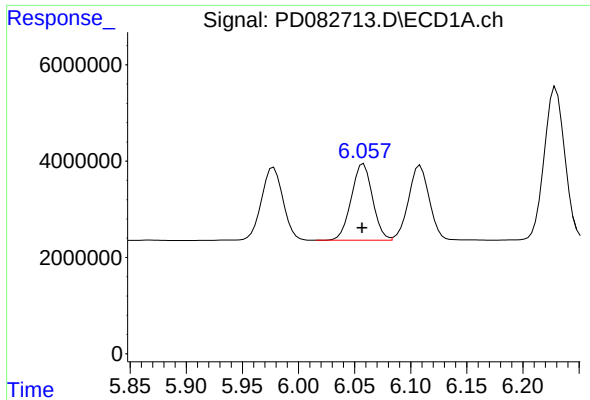
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 20021258
Conc: 10.21 ng/ml



#10 trans-Chlordane

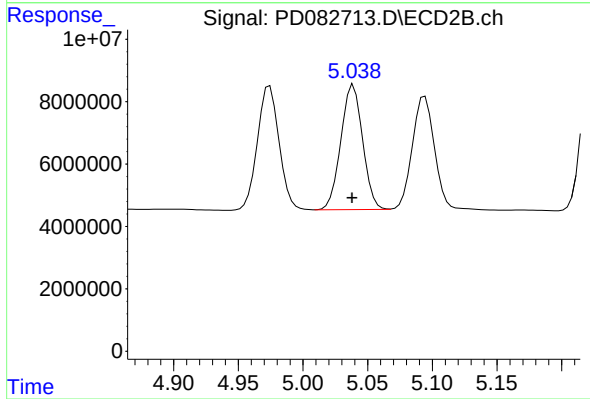
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 46368686
Conc: 10.33 ng/ml



#11 cis-Chlordane

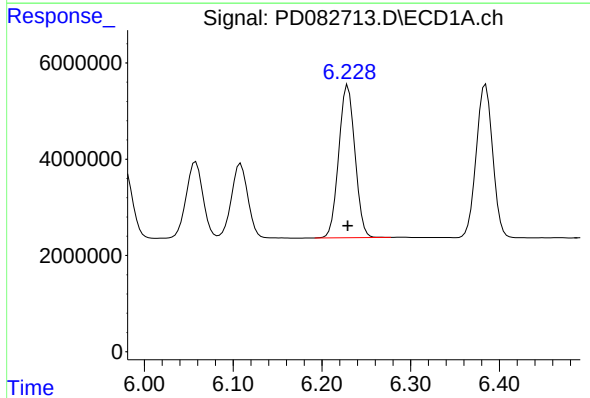
R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 20869097
Conc: 10.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



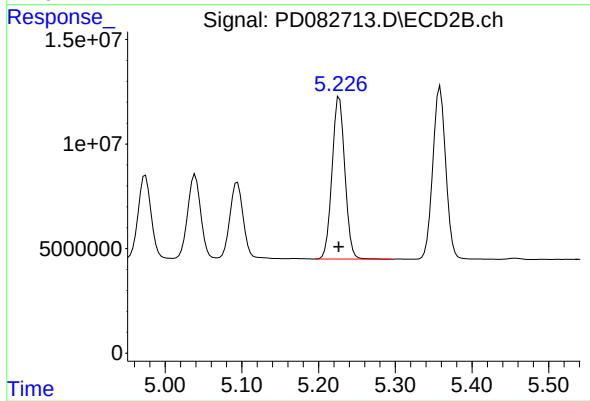
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.001 min
Response: 46797275
Conc: 10.29 ng/ml



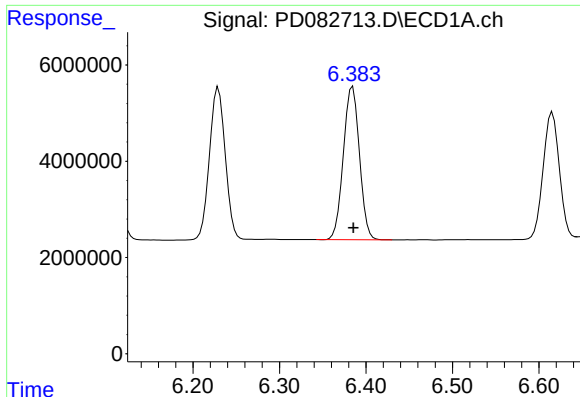
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 40232527
Conc: 20.08 ng/ml



#12 4,4'-DDE

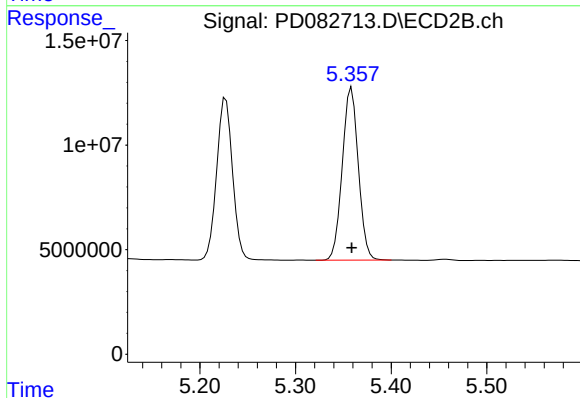
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 89918991
Conc: 20.71 ng/ml



#13 Dieldrin

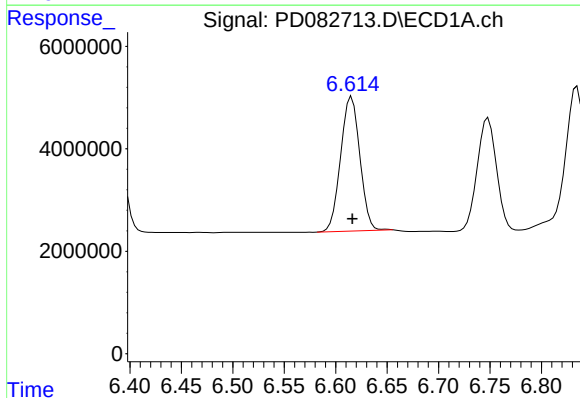
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 40850805
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



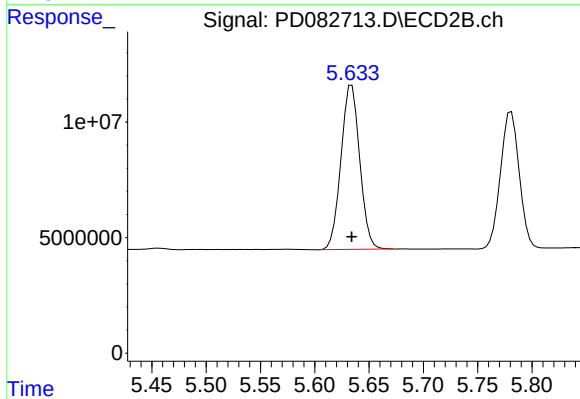
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 96508749
Conc: 20.67 ng/ml



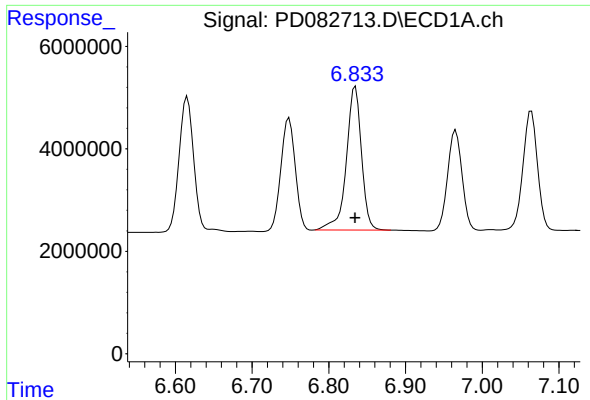
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 34207503
Conc: 19.72 ng/ml



#14 Endrin

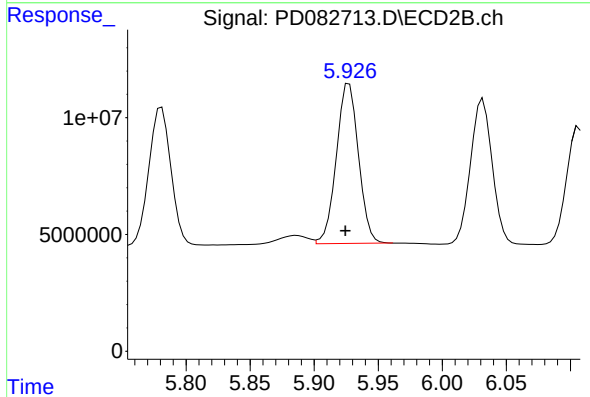
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 85326326
Conc: 20.84 ng/ml



#15 Endosulfan II

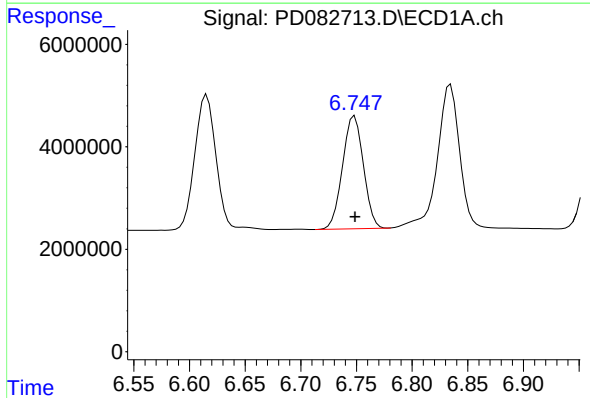
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 38658588
Conc: 21.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



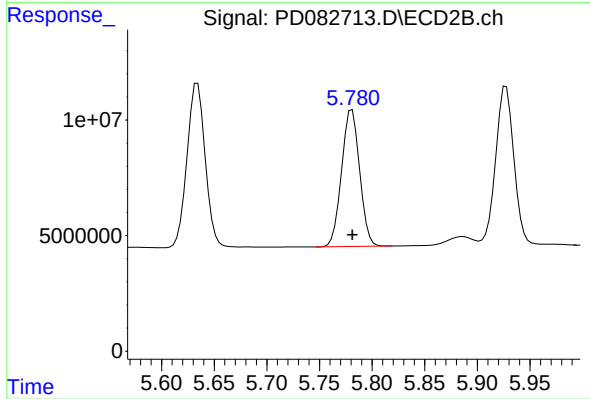
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 82328881
Conc: 21.49 ng/ml



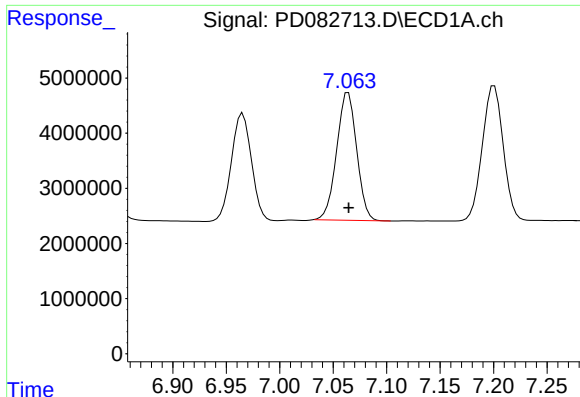
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 28745071
Conc: 19.22 ng/ml



#16 4,4'-DDD

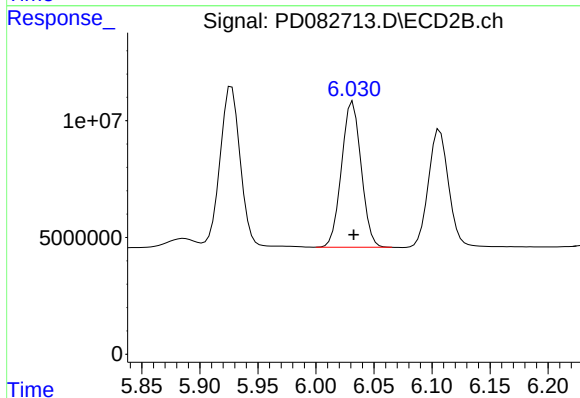
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 70918965
Conc: 20.27 ng/ml



#17 4,4'-DDT

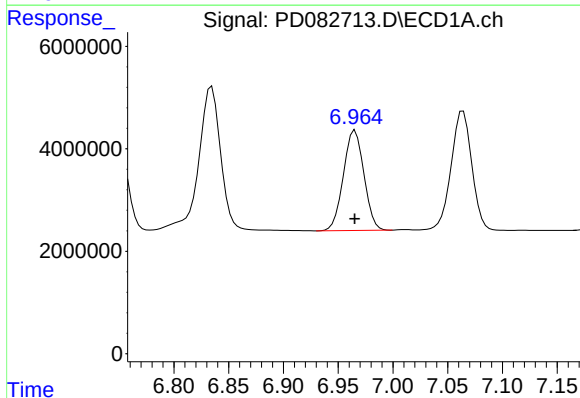
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 30144964
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



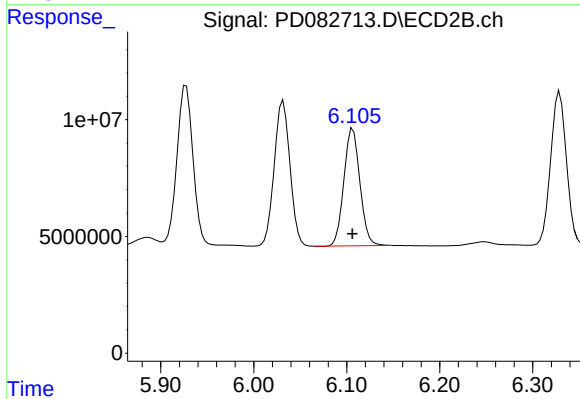
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 73425438
Conc: 20.42 ng/ml



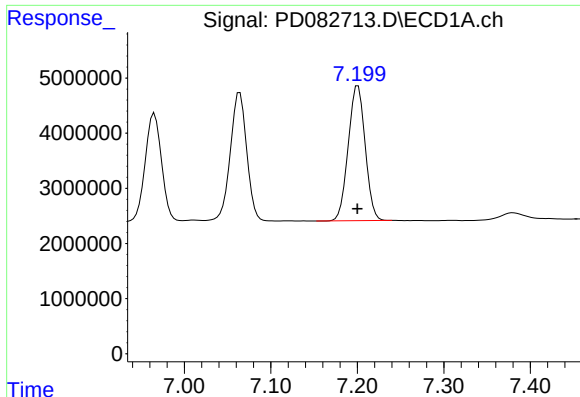
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 25512214
Conc: 20.10 ng/ml



#18 Endrin aldehyde

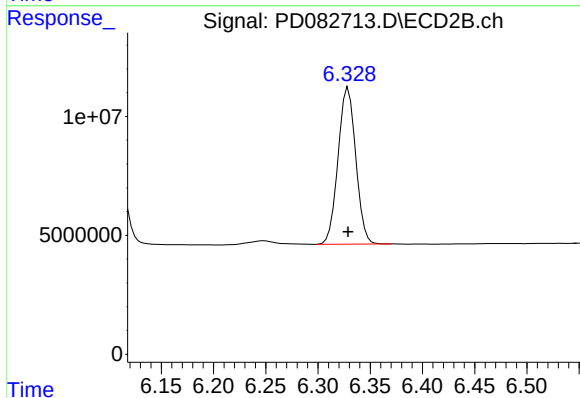
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 60267049
Conc: 21.26 ng/ml



#19 Endosulfan Sulfate

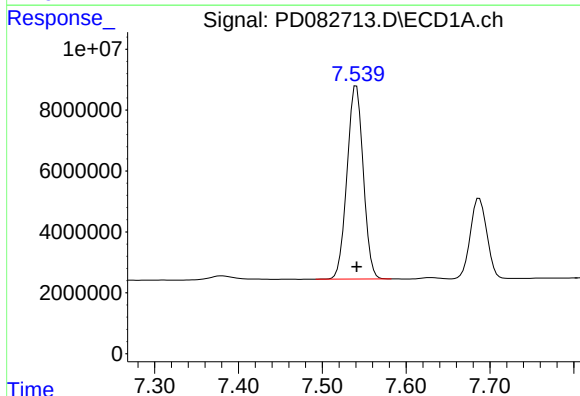
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 33246464
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



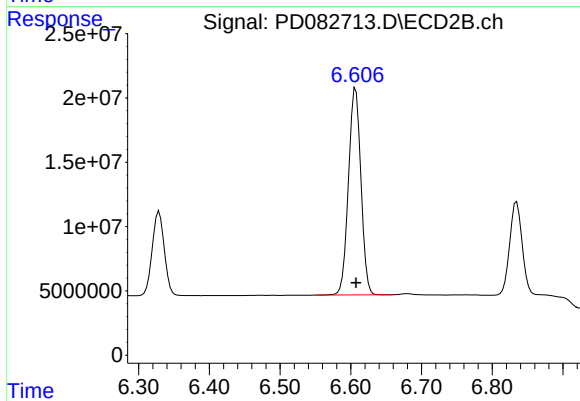
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 77611377
Conc: 21.57 ng/ml



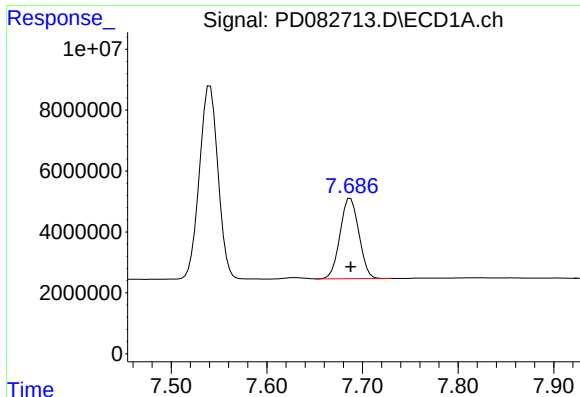
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 85711447
Conc: 102.96 ng/ml



#20 Methoxychlor

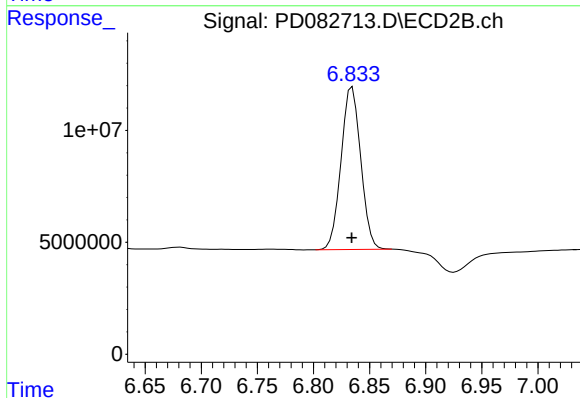
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 197181759
Conc: 113.17 ng/ml



#21 Endrin ketone

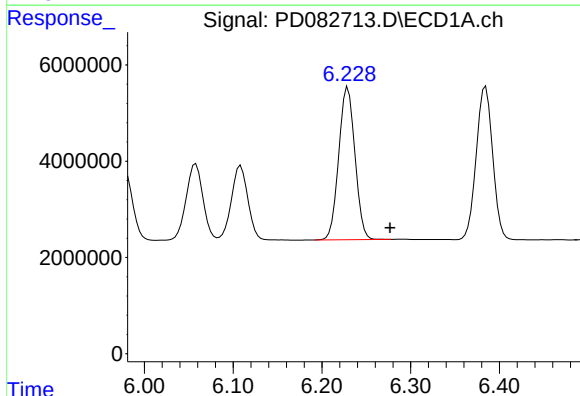
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 36178855
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



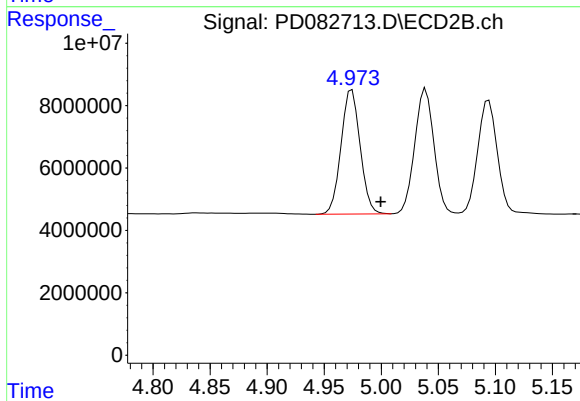
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 88532290
Conc: 22.18 ng/ml



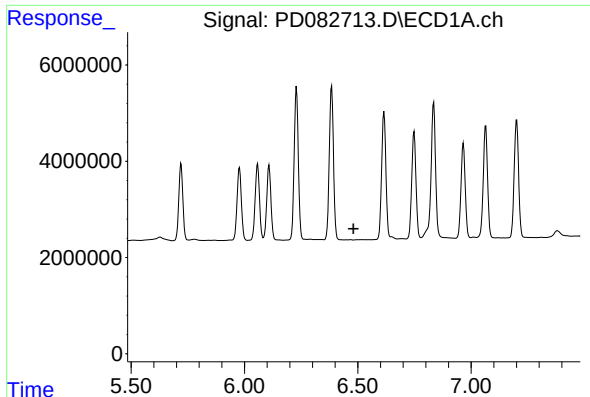
#22 Toxaphene-1

R.T.: 6.229 min
Delta R.T.: -0.047 min
Response: 40232527
Conc: 2651.63 ng/ml



#22 Toxaphene-1

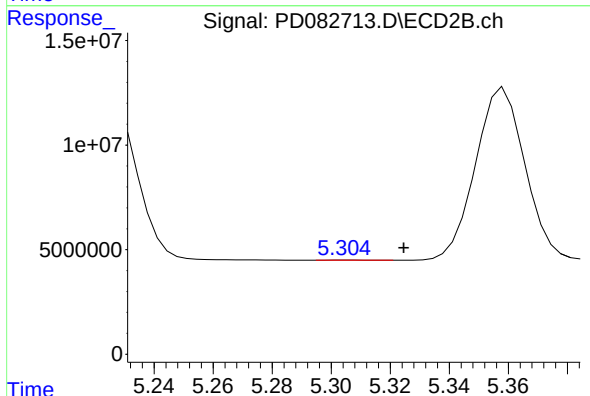
R.T.: 4.974 min
Delta R.T.: -0.025 min
Response: 46368686
Conc: 1889.91 ng/ml



#23 Toxaphene-2

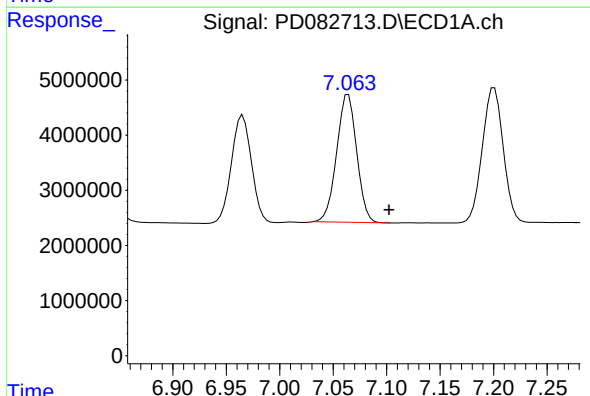
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RESC031



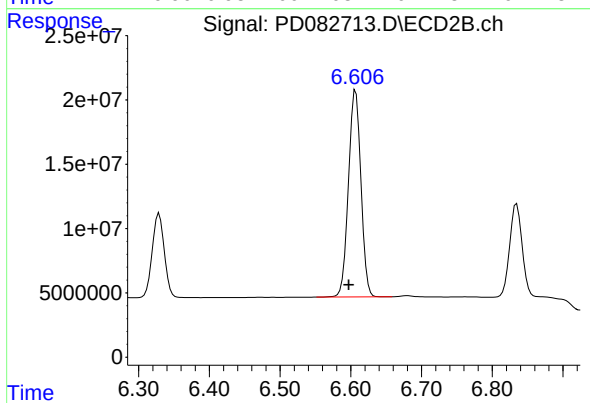
#23 Toxaphene-2

R.T.: 5.305 min
Delta R.T.: -0.019 min
Response: 34353
Conc: 1.41 ng/ml



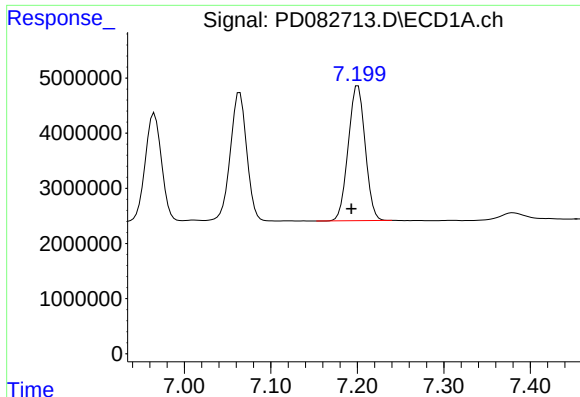
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 30144964
Conc: 586.97 ng/ml



#24 Toxaphene-3

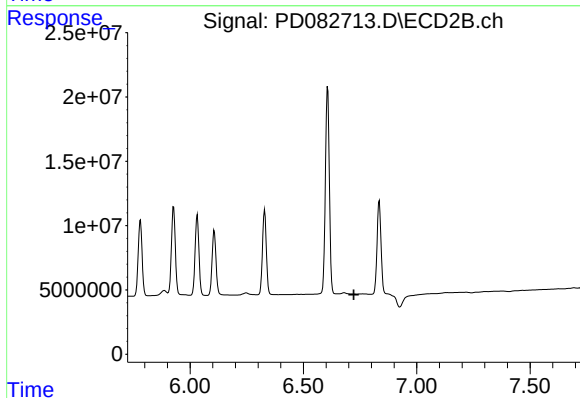
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 197181759
Conc: 2195.59 ng/ml



#25 Toxaphene-4

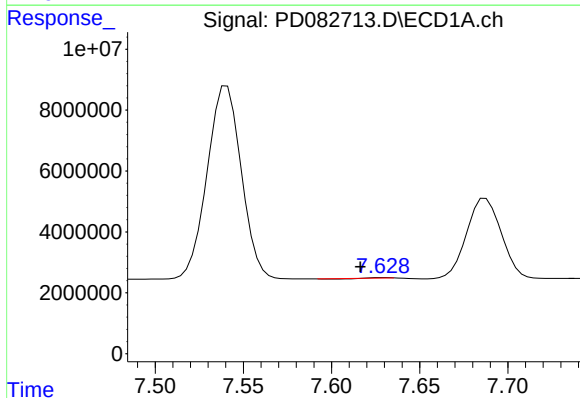
R.T.: 7.201 min
Delta R.T.: 0.008 min
Response: 33246464
Conc: 870.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



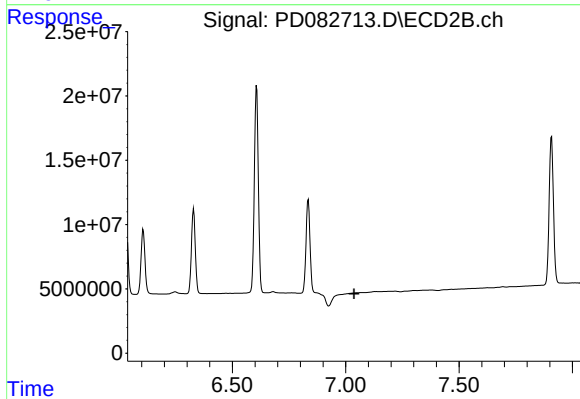
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



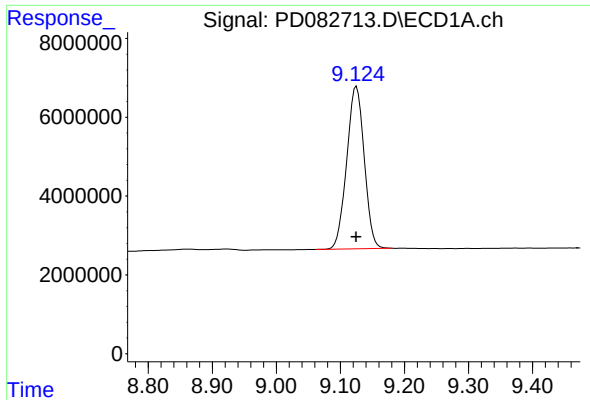
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.013 min
Response: 29246
Conc: 1.03 ng/ml



#26 Toxaphene-5

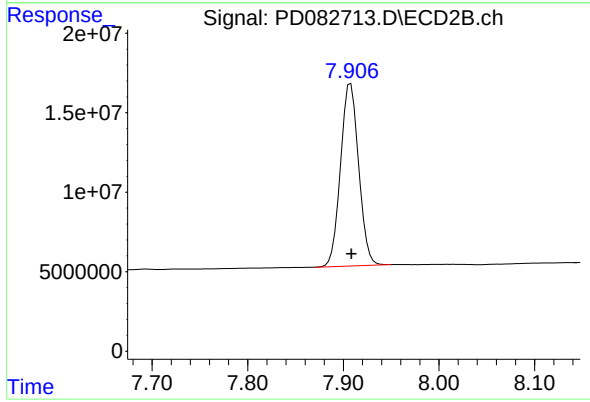
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 78164635
Conc: 41.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
RESC031



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 151601536
Conc: 42.11 ng/ml