

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091523\
 Data File : PD077998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 00:25
 Operator : AR\AJ
 Sample : INDB328
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 04:37:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 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

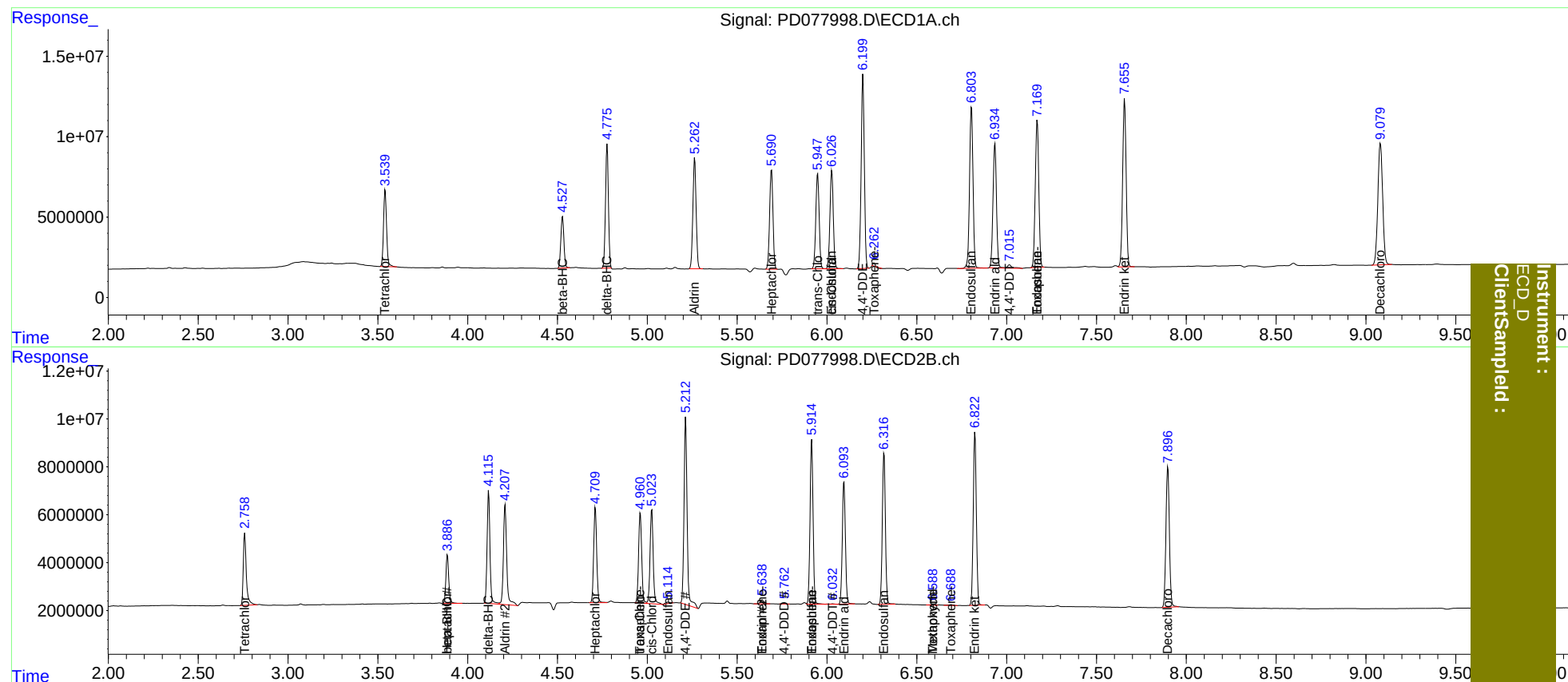
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	56289193	35199487	22.181	23.818
27)	SA Decachlor...	9.080	7.897	141.7E6	78683365	45.370	48.584
Target Compounds							
3)	MA gamma-BHC...	0.000	3.638f	0	17836	N.D.	<MDL
4)	MA Heptachlor	0.000	3.887f	0	22659475	N.D.	10.192
5)	MB Aldrin	5.264	4.208	86661495	53874817	20.758	24.036
6)	B beta-BHC	4.528	3.887	37840855	22659475	20.597	22.933
7)	B delta-BHC	4.776	4.117	86441621	51867672	21.528	23.269
8)	B Heptachlo...	5.691	4.711	80246484	46778209	20.764	22.270
9)	A Endosulfan I	6.027f	5.115	79336480	1093530	23.635	0.609 #
10)	B trans-Chl...	5.948	4.961	76833677	45144947	20.636	22.607
11)	B cis-Chlor...	6.027	5.025	79336480	48046674	20.585	23.495
12)	B 4,4'-DDE	6.200	5.213	147.9E6	93943015	41.716	49.453
14)	MA Endrin	0.000	5.639	0	2066119	N.D.	1.130
15)	B Endosulfa...	6.804	5.915	135.1E6	80760033	40.815	44.627
16)	A 4,4'-DDD	0.000	5.764	0	533645	N.D.	0.396
17)	MA 4,4'-DDT	7.016	6.033	3934408	235807	1.436	0.167 #
18)	B Endrin al...	6.935	6.095	104.0E6	61513202	40.039	43.730
19)	B Endosulfa...	7.170	6.318	124.7E6	75298291	41.155	45.573
20)	A Methoxychlor	0.000	6.589	0	373299	N.D.	0.478
21)	B Endrin ke...	7.657	6.824	140.0E6	86383187	40.654	45.085
22)	Toxaphene-1	6.262	4.961	1022963	45144947	38.338	4325.144 #
23)	Toxaphene-2	0.000	5.639	0	2066119	N.D.	171.337
24)	Toxaphene-3	0.000	5.915f	0	80760033	N.D.	5921.583
25)	Toxaphene-4	7.170	6.589	124.7E6	373299	1735.637	9.673 #
26)	Toxaphene-5	0.000	6.689	0	615793	N.D.	11.095

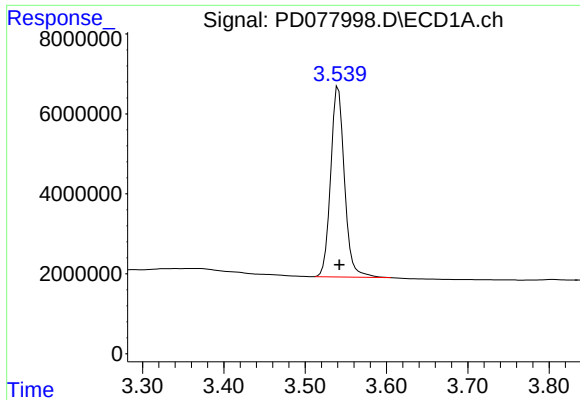
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091523\
Data File : PD077998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 00:25
Operator : AR\AJ
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 15 04:37:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

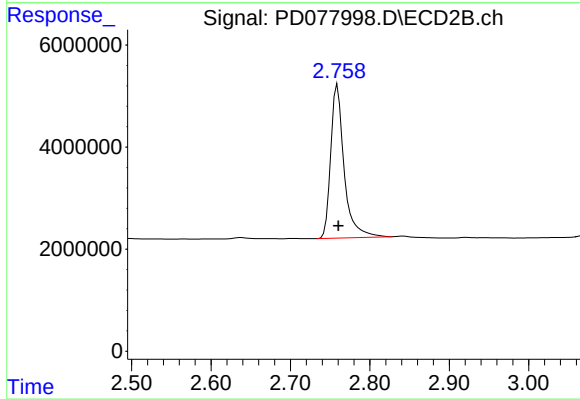




#1 Tetrachloro-m-xylene

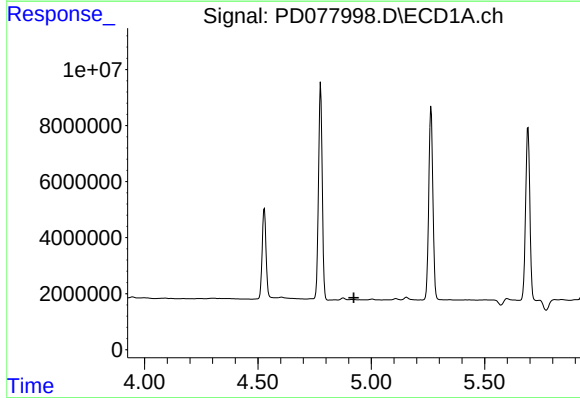
R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 56289193
Conc: 22.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



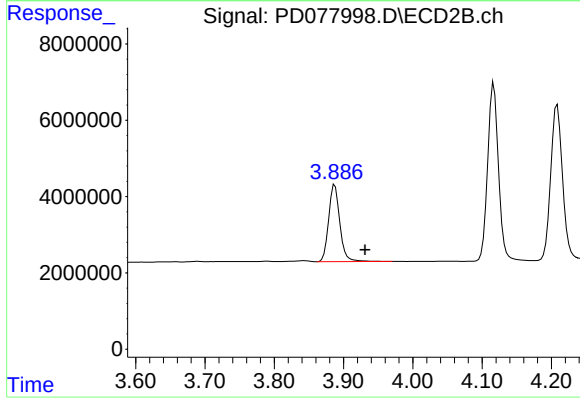
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 35199487
Conc: 23.82 ng/ml



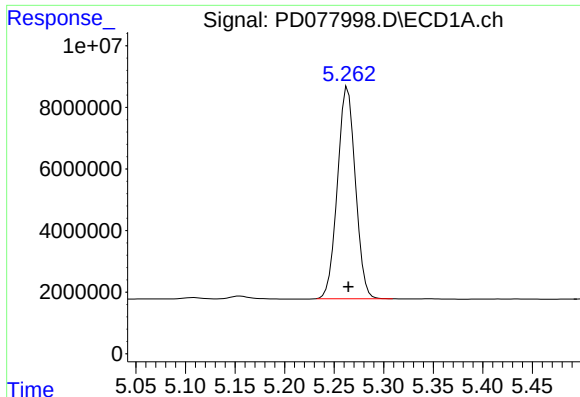
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

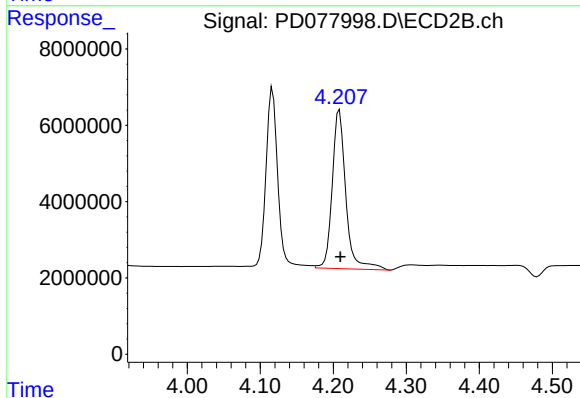
R.T.: 3.887 min
Delta R.T.: -0.044 min
Response: 22659475
Conc: 10.19 ng/ml



#5 Aldrin

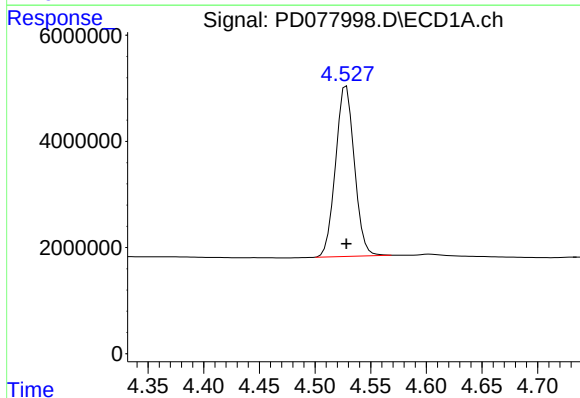
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 86661495
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



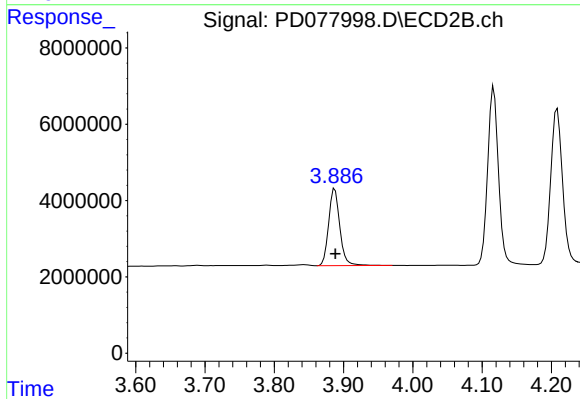
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 53874817
Conc: 24.04 ng/ml



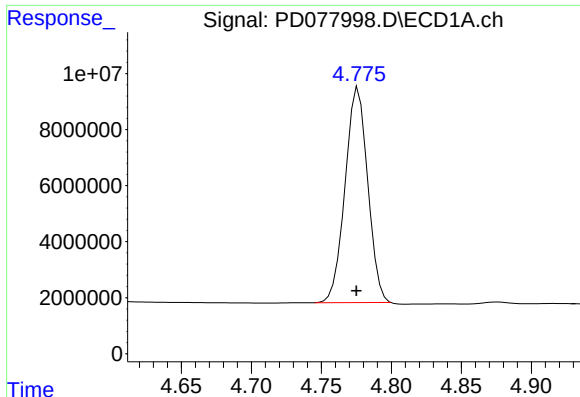
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 37840855
Conc: 20.60 ng/ml



#6 beta-BHC

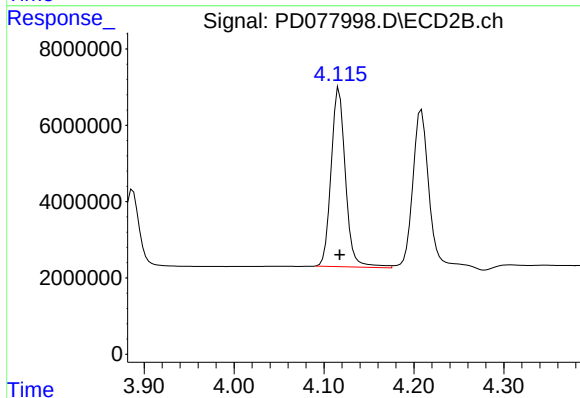
R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 22659475
Conc: 22.93 ng/ml



#7 delta-BHC

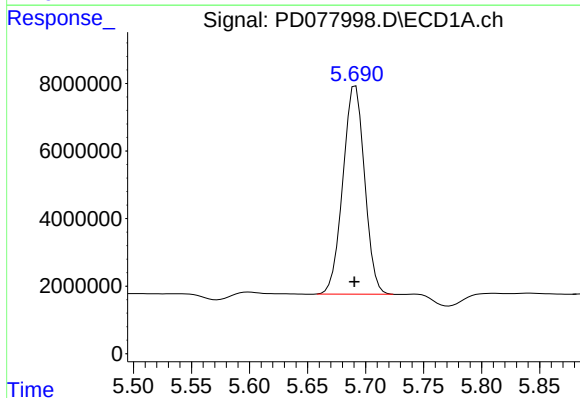
R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 86441621
Conc: 21.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



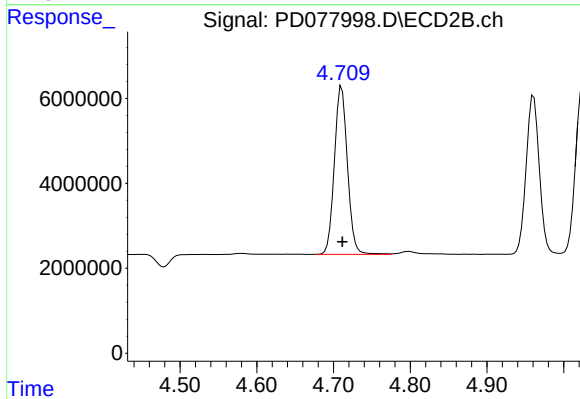
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 51867672
Conc: 23.27 ng/ml



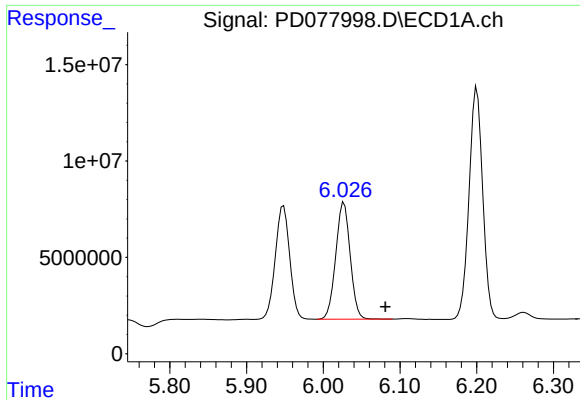
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 80246484
Conc: 20.76 ng/ml



#8 Heptachlor epoxide

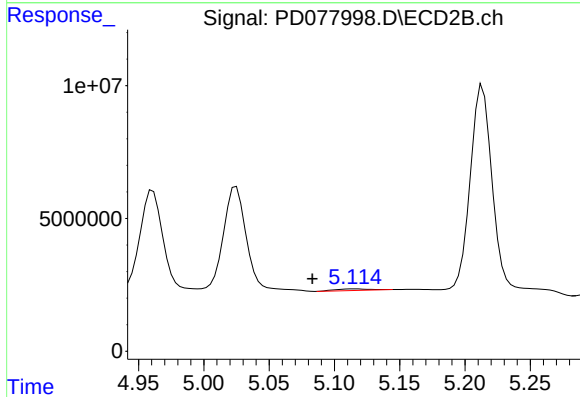
R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 46778209
Conc: 22.27 ng/ml



#9 Endosulfan I

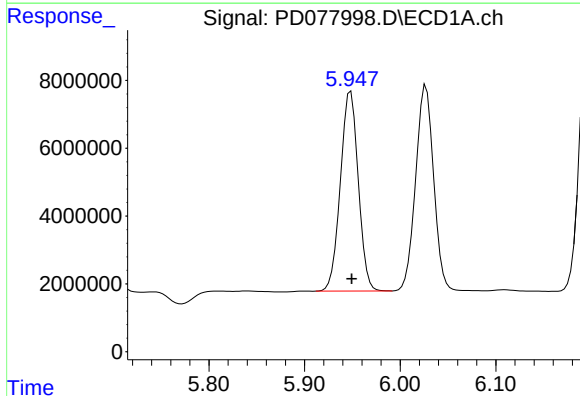
R.T.: 6.027 min
Delta R.T.: -0.054 min
Response: 79336480
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



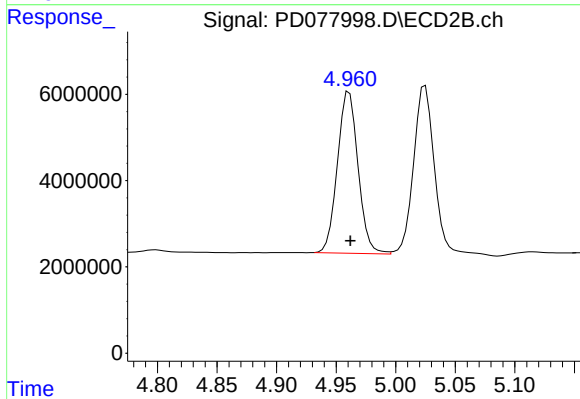
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: 0.032 min
Response: 1093530
Conc: 0.61 ng/ml



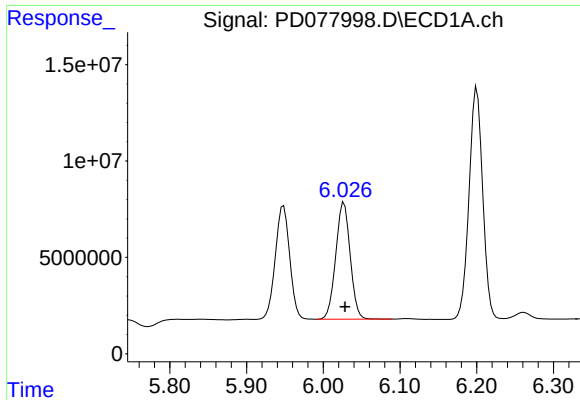
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 76833677
Conc: 20.64 ng/ml



#10 trans-Chlordane

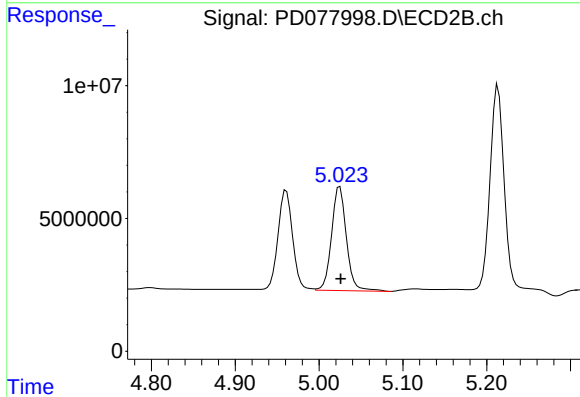
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 45144947
Conc: 22.61 ng/ml



#11 cis-Chlordane

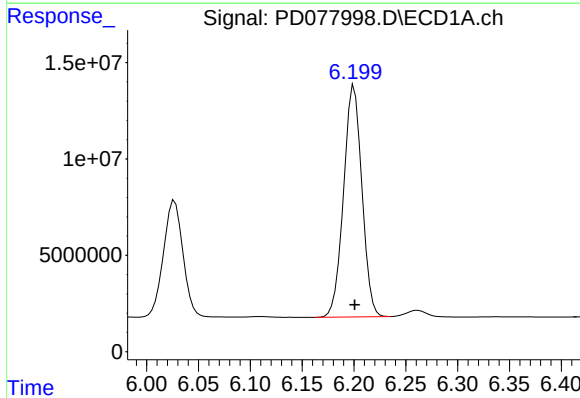
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 79336480
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



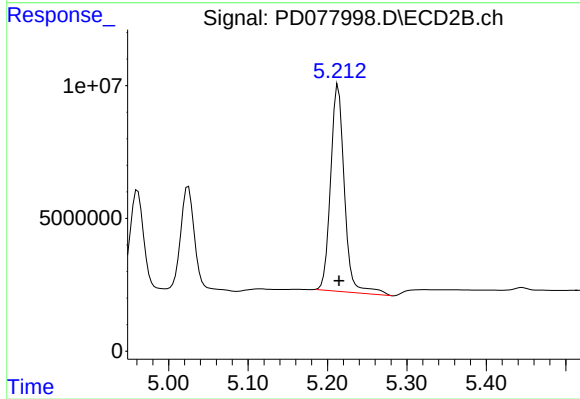
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 48046674
Conc: 23.49 ng/ml



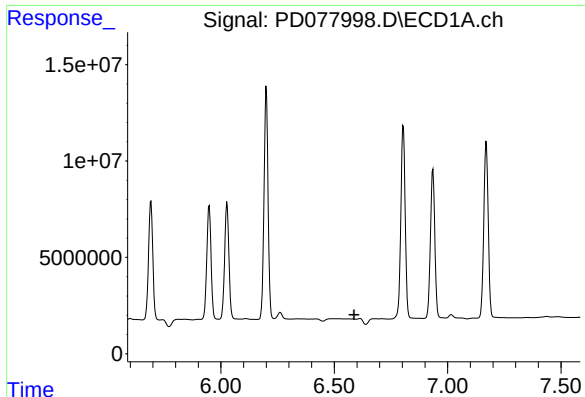
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 147891348
Conc: 41.72 ng/ml



#12 4,4'-DDE

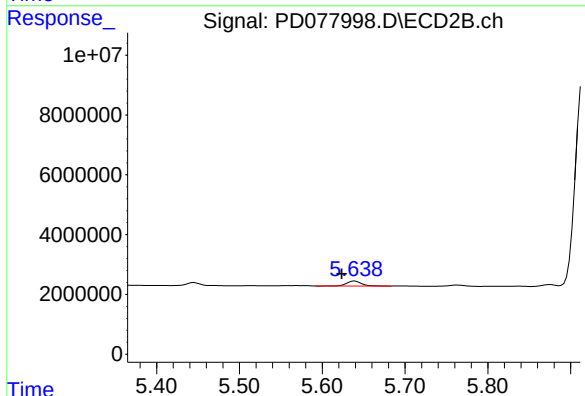
R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 93943015
Conc: 49.45 ng/ml



#14 Endrin

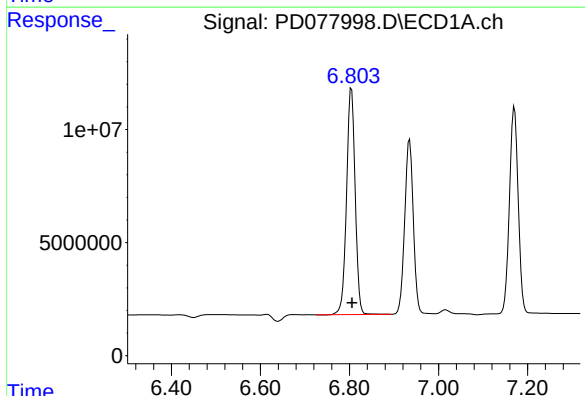
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



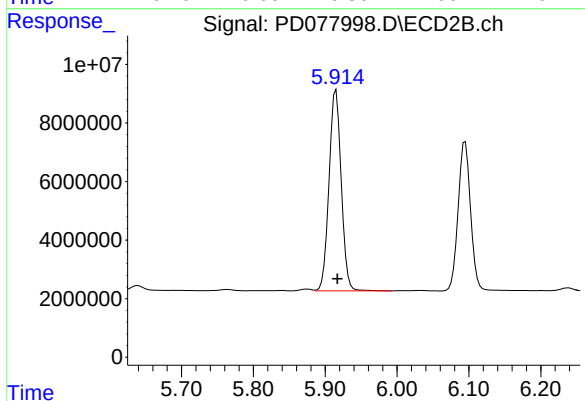
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.016 min
Response: 2066119
Conc: 1.13 ng/ml



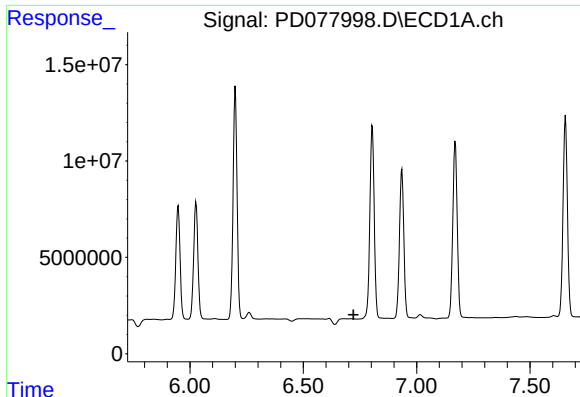
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 135142170
Conc: 40.81 ng/ml



#15 Endosulfan II

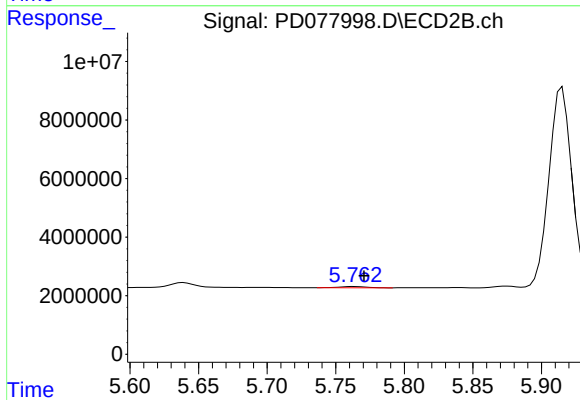
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 80760033
Conc: 44.63 ng/ml



#16 4,4'-DDD

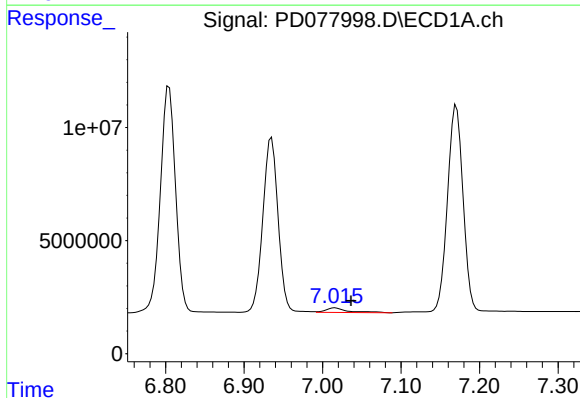
R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



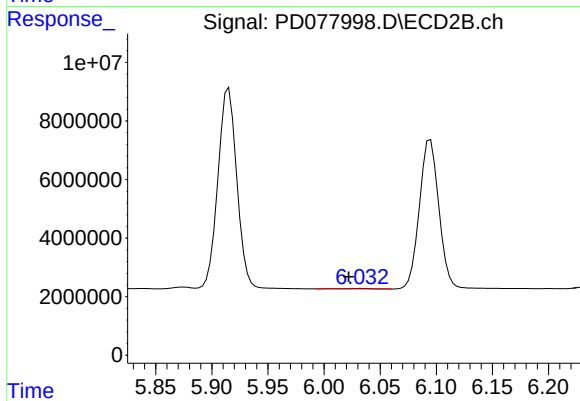
#16 4,4'-DDD

R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 533645
Conc: 0.40 ng/ml



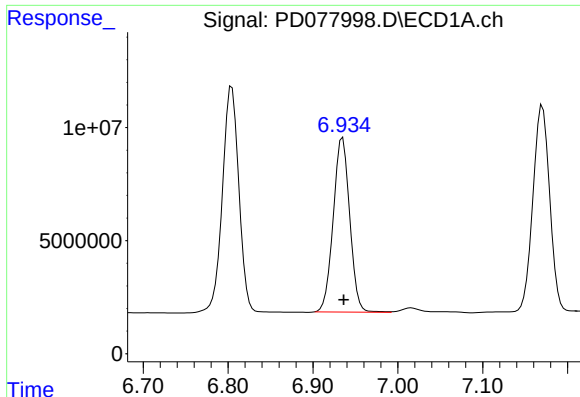
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: -0.020 min
Response: 3934408
Conc: 1.44 ng/ml



#17 4,4'-DDT

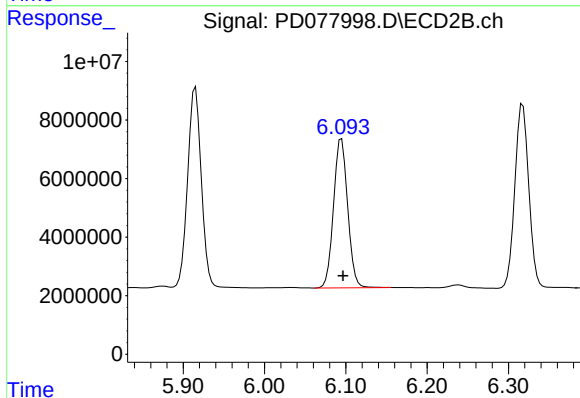
R.T.: 6.033 min
Delta R.T.: 0.011 min
Response: 235807
Conc: 0.17 ng/ml



#18 Endrin aldehyde

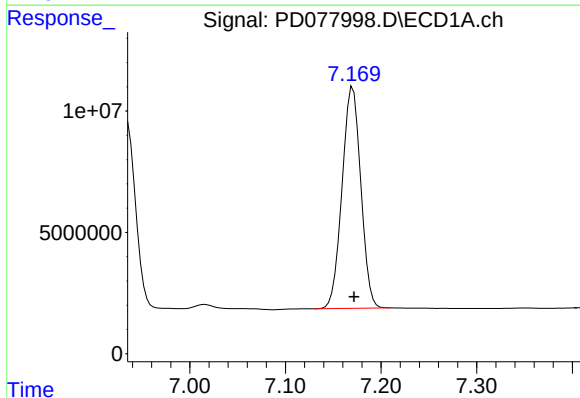
R.T.: 6.935 min
Delta R.T.: -0.001 min
Response: 104041478
Conc: 40.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



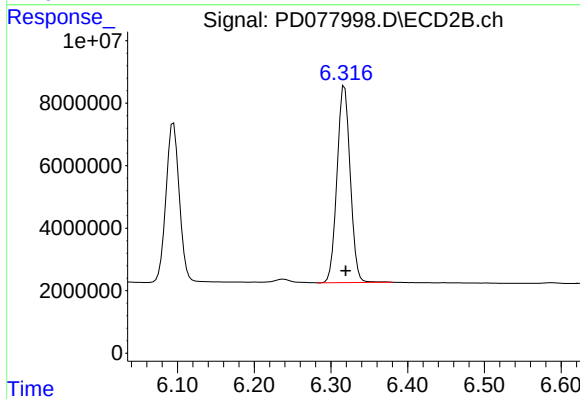
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 61513202
Conc: 43.73 ng/ml



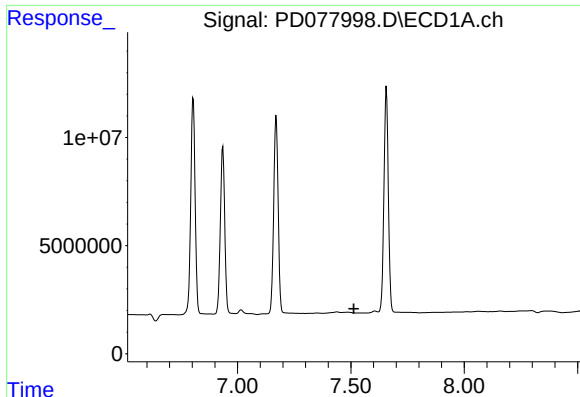
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 124711229
Conc: 41.15 ng/ml



#19 Endosulfan Sulfate

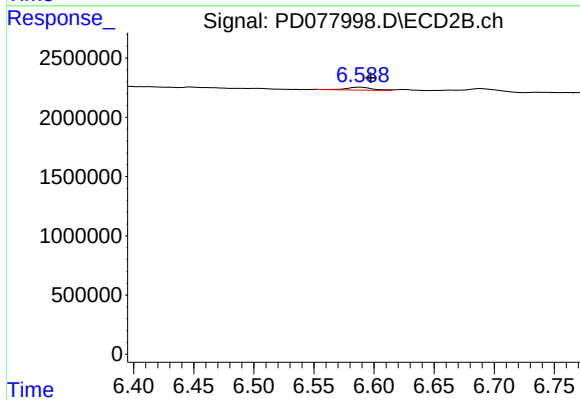
R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 75298291
Conc: 45.57 ng/ml



#20 Methoxychlor

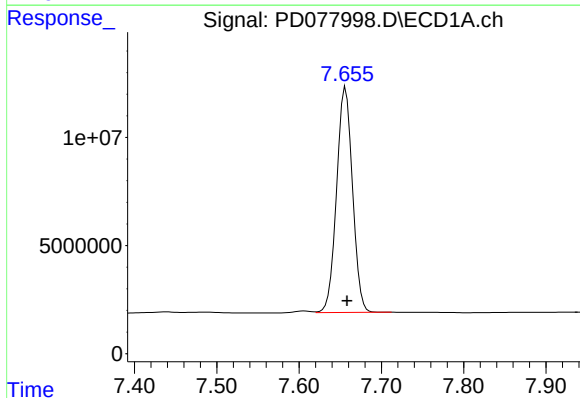
R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



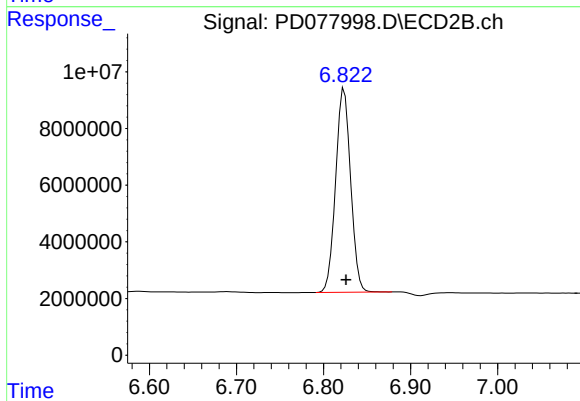
#20 Methoxychlor

R.T.: 6.589 min
Delta R.T.: -0.008 min
Response: 373299
Conc: 0.48 ng/ml



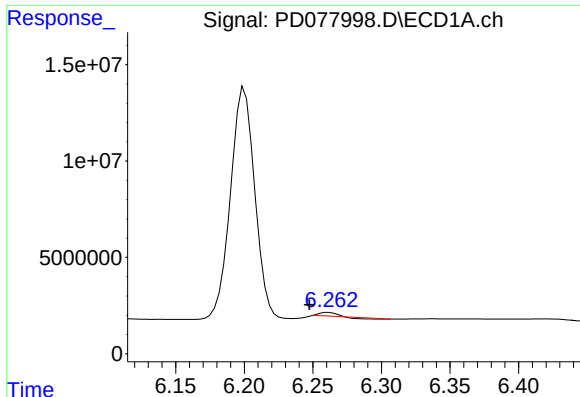
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 139970211
Conc: 40.65 ng/ml



#21 Endrin ketone

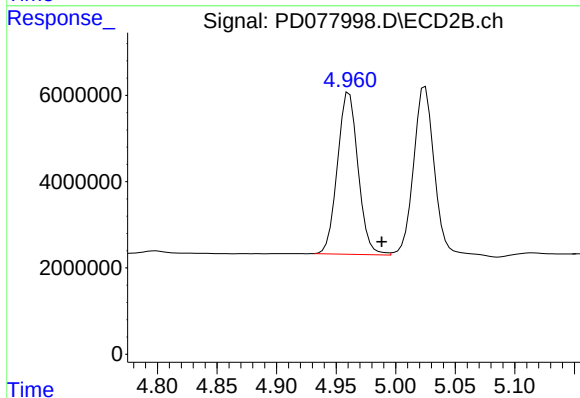
R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 86383187
Conc: 45.09 ng/ml



#22 Toxaphene-1

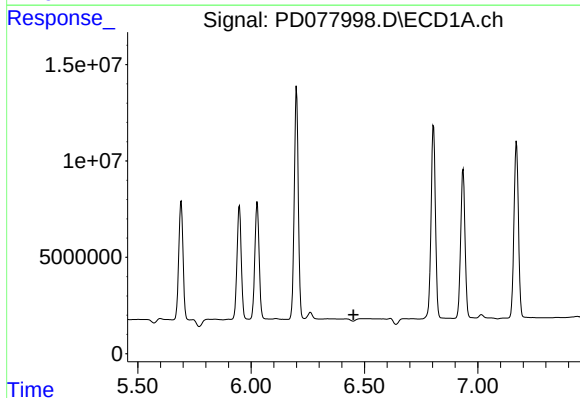
R.T.: 6.262 min
Delta R.T.: 0.014 min
Response: 1022963
Conc: 38.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



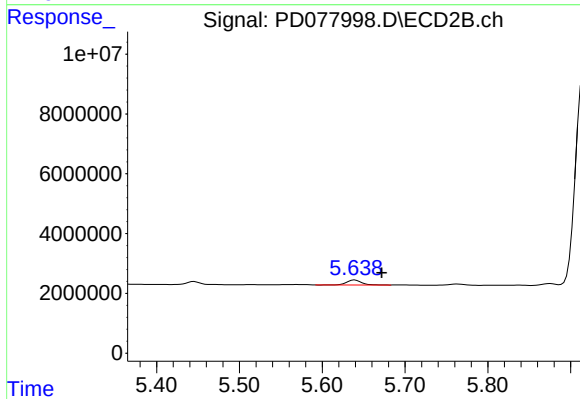
#22 Toxaphene-1

R.T.: 4.961 min
Delta R.T.: -0.027 min
Response: 45144947
Conc: 4325.14 ng/ml



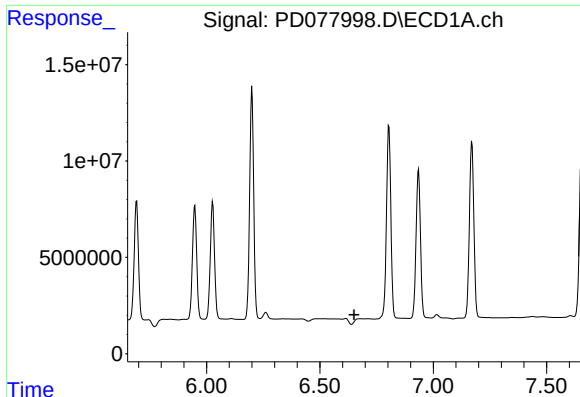
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

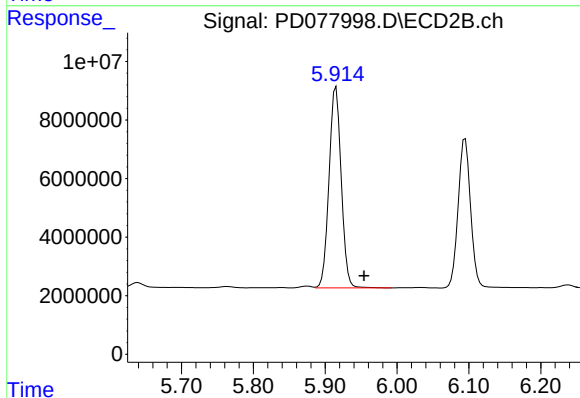
R.T.: 5.639 min
Delta R.T.: -0.033 min
Response: 2066119
Conc: 171.34 ng/ml



#24 Toxaphene-3

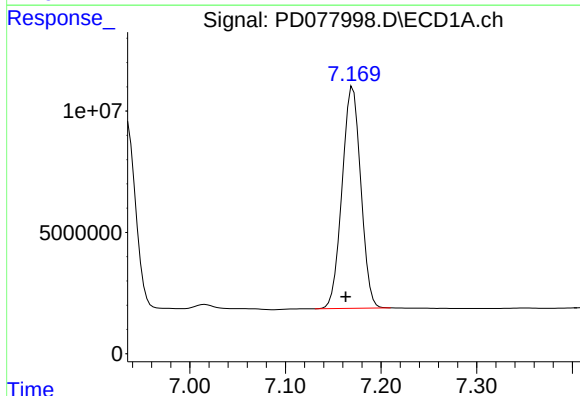
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



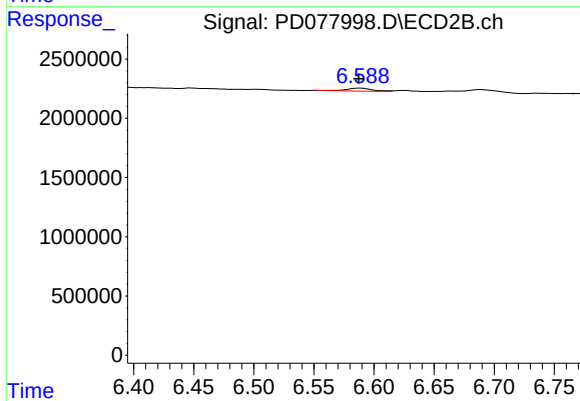
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.039 min
Response: 80760033
Conc: 5921.58 ng/ml



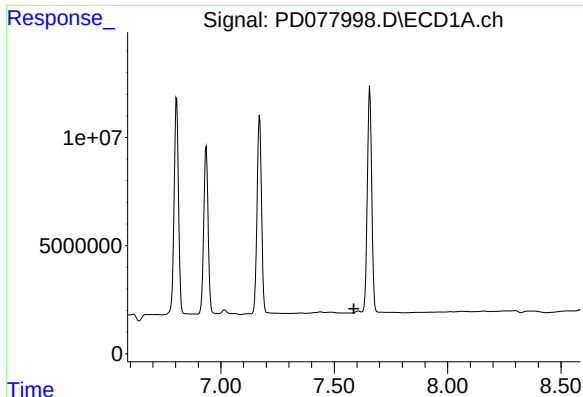
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.008 min
Response: 124711229
Conc: 1735.64 ng/ml



#25 Toxaphene-4

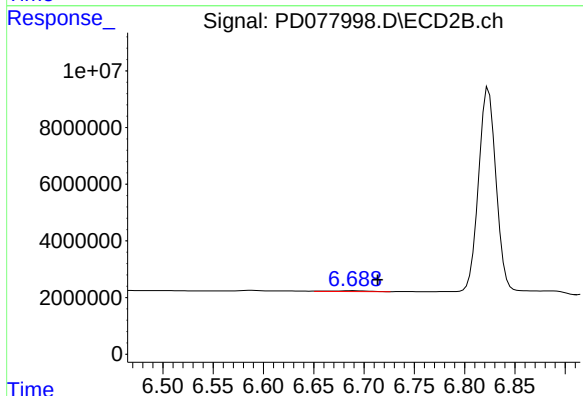
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 373299
Conc: 9.67 ng/ml



#26 Toxaphene-5

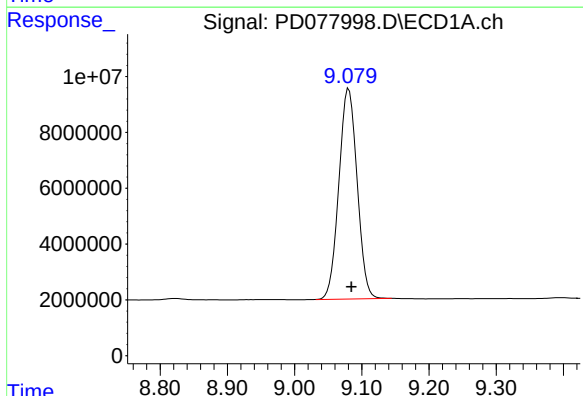
R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



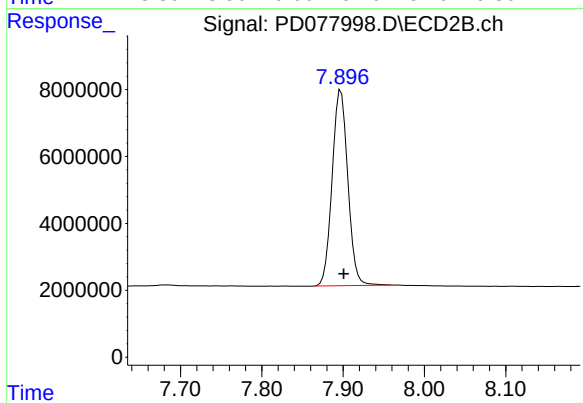
#26 Toxaphene-5

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 615793
Conc: 11.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 141732316
Conc: 45.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 78683365
Conc: 48.58 ng/ml