

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 12:14
 Operator : AR\AJ
 Sample : PB155096BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 21:26:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 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

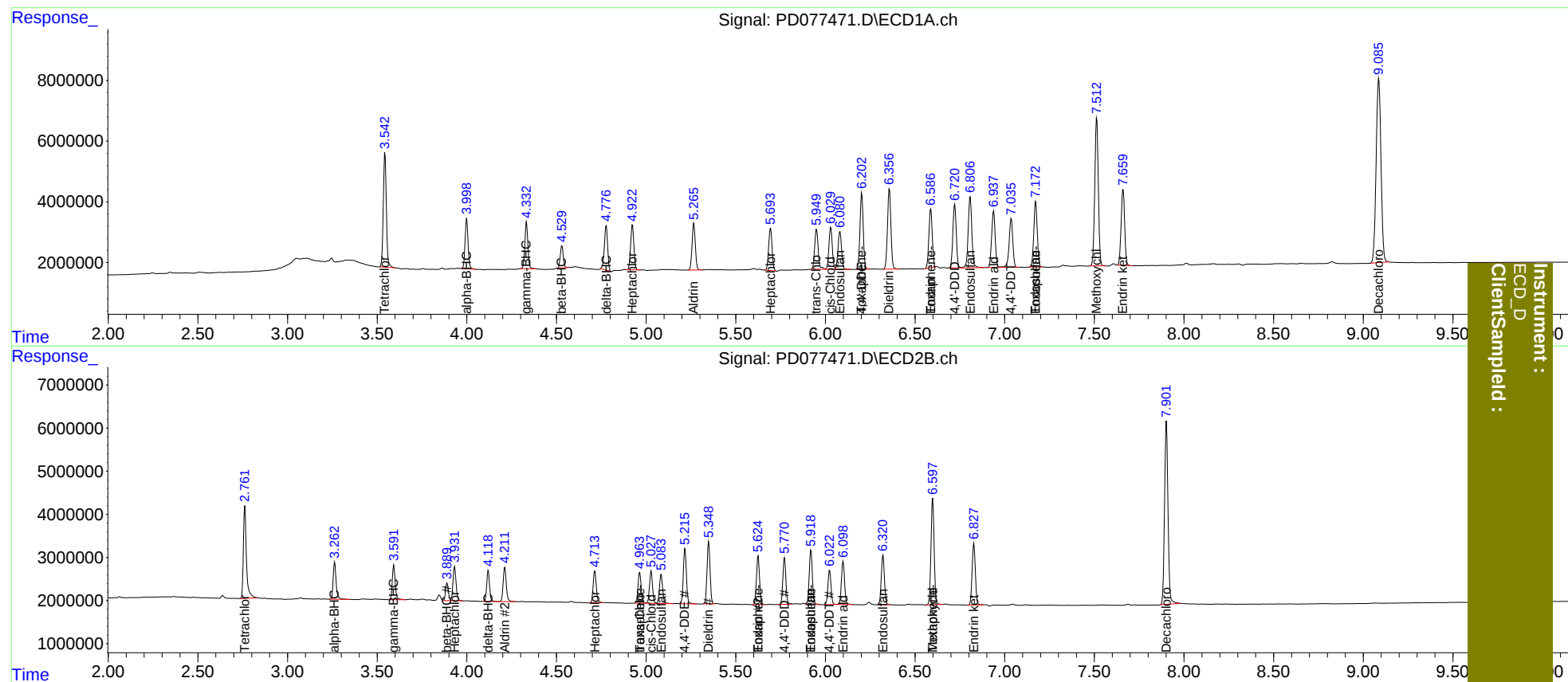
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.762	44427087	25165974	20.237	20.201
27)	SA Decachlor...	9.087	7.902	114.4E6	57053686	44.963	45.770
Target Compounds							
2)	A alpha-BHC	3.999	3.263	19089310	9868157	5.284	5.368
3)	MA gamma-BHC...	4.333	3.593	17967076	9090184	5.264	5.271
4)	MA Heptachlor	4.924	3.932	18683804	9390290	5.341	5.449
5)	MB Aldrin	5.266	4.212	19399130	9770477	5.599	5.646
6)	B beta-BHC	4.530	3.890	8492695	4409901	5.472	5.402
7)	B delta-BHC	4.778	4.120	18474321	8002755	5.574	4.608
8)	B Heptachlo...	5.694	4.714	18452145	9028590	5.782	5.519
9)	A Endosulfan I	6.081	5.084	16875974	8245493	5.970	5.852
10)	B trans-Chl...	5.951	4.964	18008090	8544877	5.830	5.533
11)	B cis-Chlor...	6.030	5.028	18094481	8789253	5.651	5.457
12)	B 4,4'-DDE	6.203	5.217	31659892	15379624	11.054	11.299
13)	MA Dieldrin	6.357	5.349	35095672	16947598	11.259	10.684
14)	MA Endrin	6.588	5.625	25363736	13570361	9.976	9.776
15)	B Endosulfa...	6.808	5.919	33031556	15092424	11.688	11.278
16)	A 4,4'-DDD	6.722	5.772	27622434	12650885	12.710	12.722
17)	MA 4,4'-DDT	7.037	6.024	23091418	9690774	10.467	9.360
18)	B Endrin al...	6.938	6.099	25476939	12232502	11.836	11.261
19)	B Endosulfa...	7.173	6.321	28742749	14001337	11.549	11.182
20)	A Methoxychlor	7.513	6.599	66983057	30168111	52.067	53.486
21)	B Endrin ke...	7.660	6.828	34273437	17837634	12.176	12.118
22)	Toxaphene-1	6.203f	4.964	31659892	8544877	1417.804	996.212 #
23)	Toxaphene-2	0.000	5.625f	0	13570361	N.D.	1551.187
24)	Toxaphene-3	6.588f	5.919f	25363736	15092424	1324.185	1454.007
25)	Toxaphene-4	7.173	6.599	28742749	30168111	474.630	1051.932 #

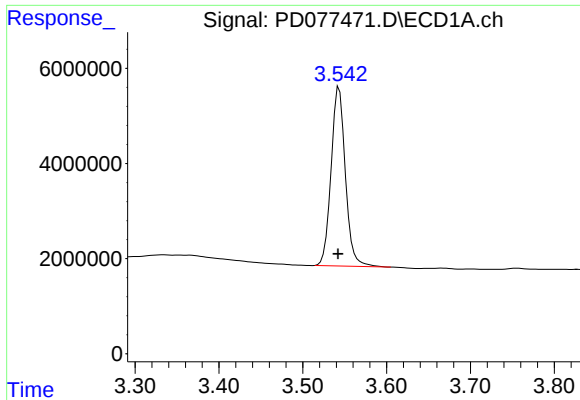
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 12:14
Operator : AR\AJ
Sample : PB155096BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 21:26:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 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

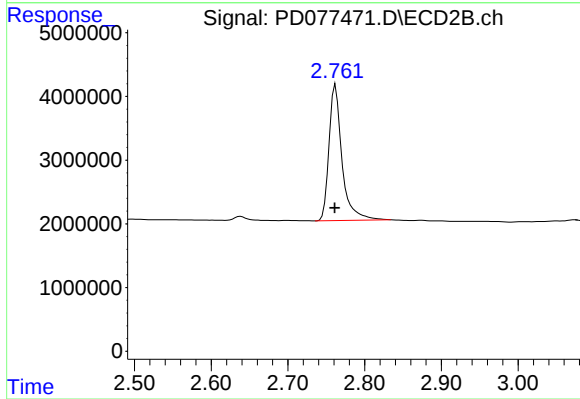




#1 Tetrachloro-m-xylene

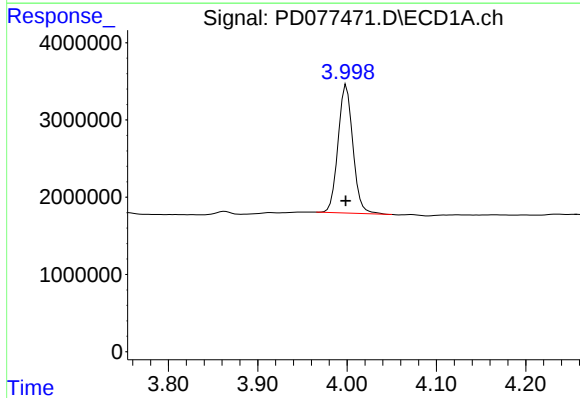
R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 44427087
Conc: 20.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



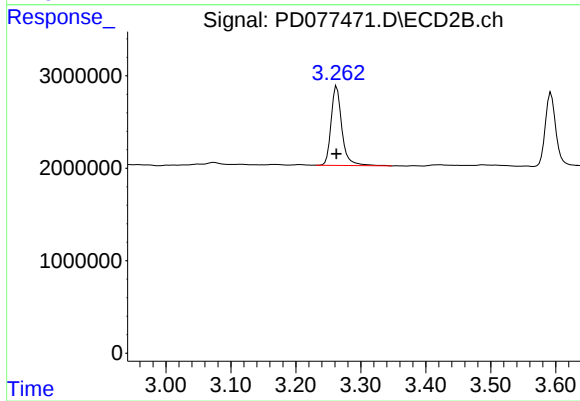
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.001 min
Response: 25165974
Conc: 20.20 ng/ml



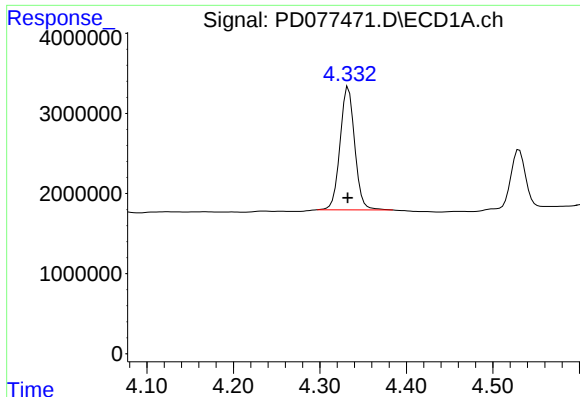
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 19089310
Conc: 5.28 ng/ml



#2 alpha-BHC

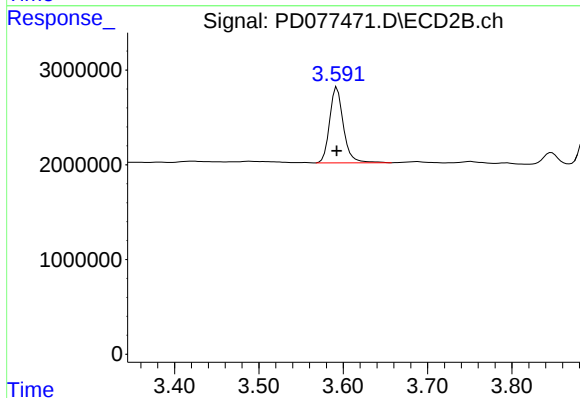
R.T.: 3.263 min
Delta R.T.: 0.000 min
Response: 9868157
Conc: 5.37 ng/ml



#3 gamma-BHC (Lindane)

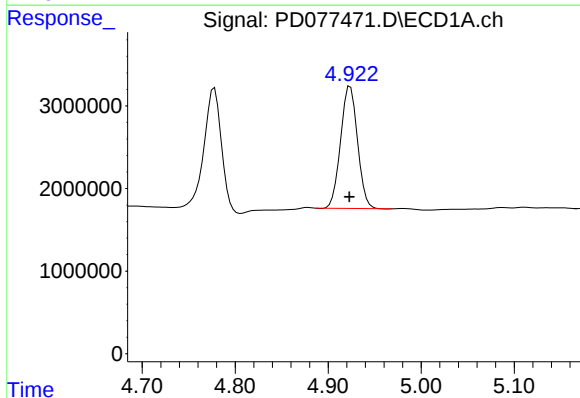
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 17967076
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



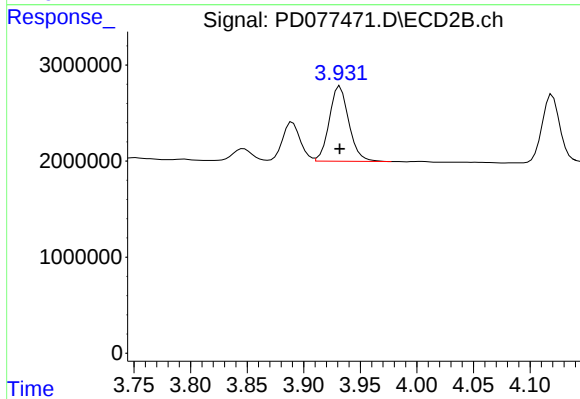
#3 gamma-BHC (Lindane)

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 9090184
Conc: 5.27 ng/ml



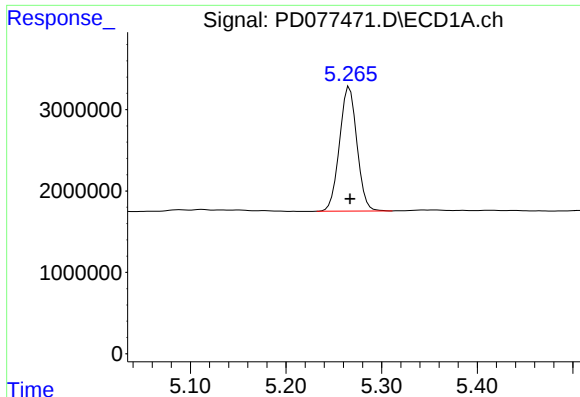
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 18683804
Conc: 5.34 ng/ml



#4 Heptachlor

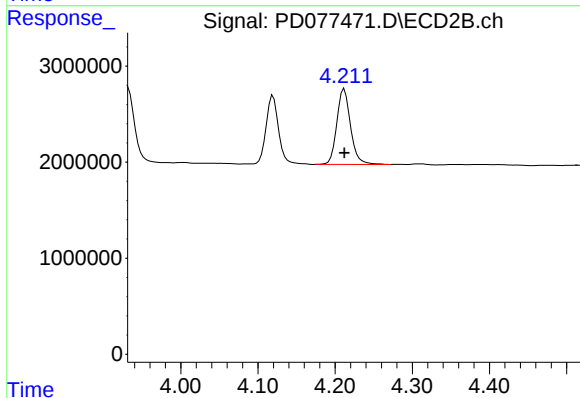
R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 9390290
Conc: 5.45 ng/ml



#5 Aldrin

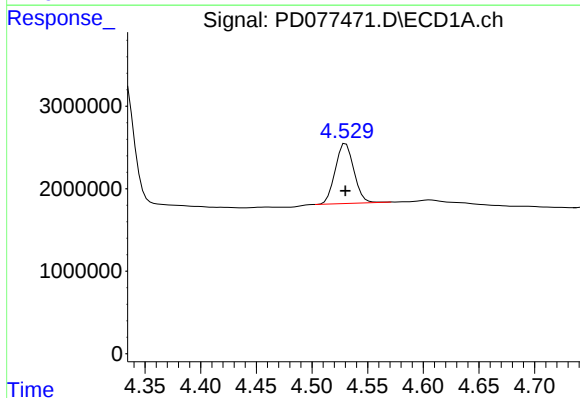
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 19399130
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



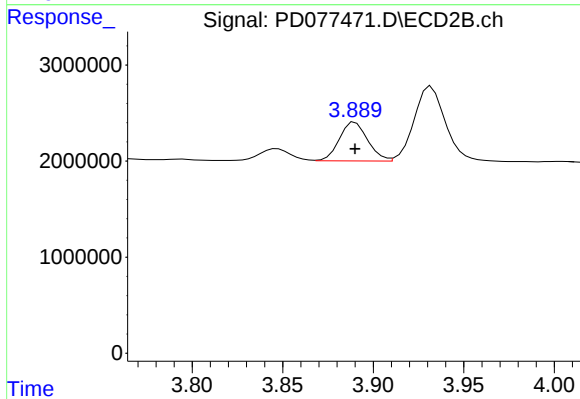
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 9770477
Conc: 5.65 ng/ml



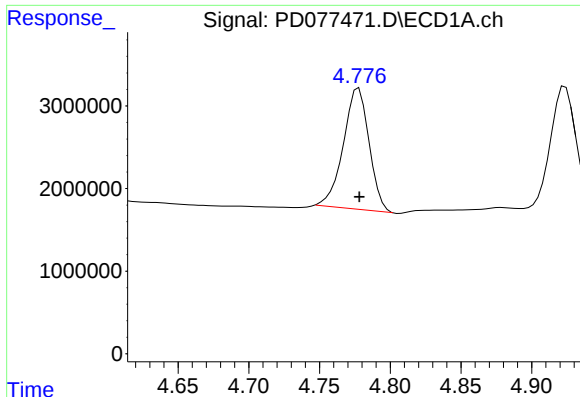
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 8492695
Conc: 5.47 ng/ml



#6 beta-BHC

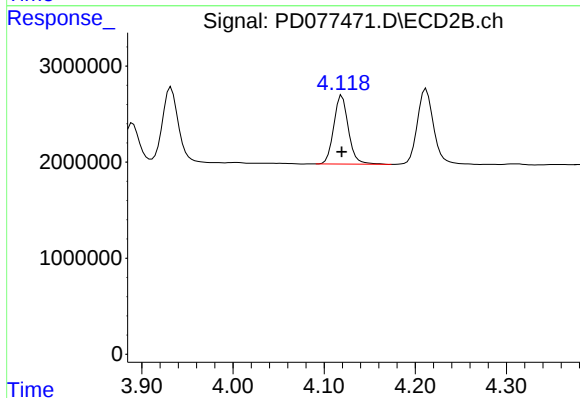
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 4409901
Conc: 5.40 ng/ml



#7 delta-BHC

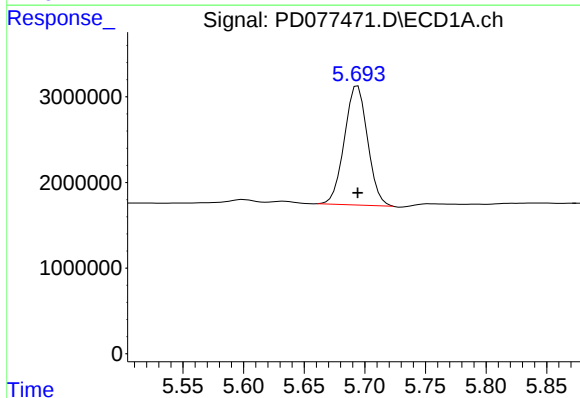
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 18474321
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



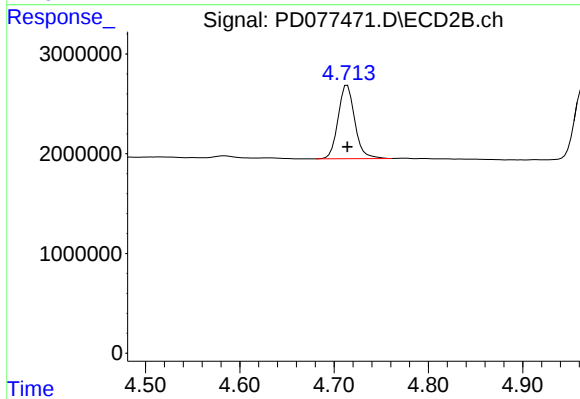
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 8002755
Conc: 4.61 ng/ml



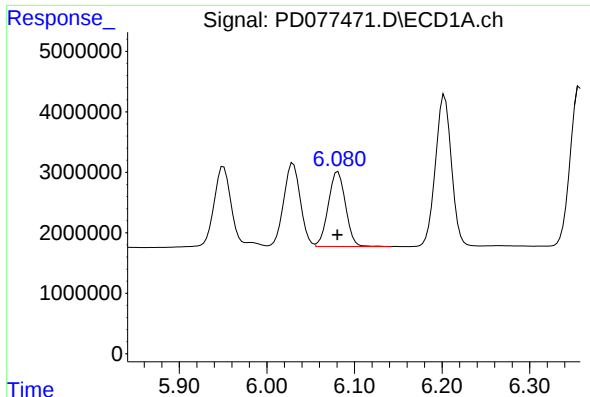
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 18452145
Conc: 5.78 ng/ml



#8 Heptachlor epoxide

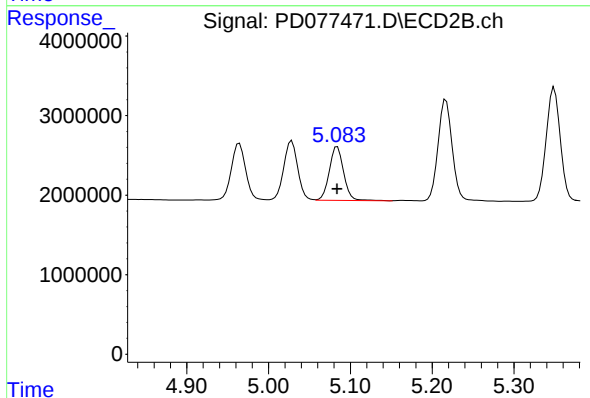
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 9028590
Conc: 5.52 ng/ml



#9 Endosulfan I

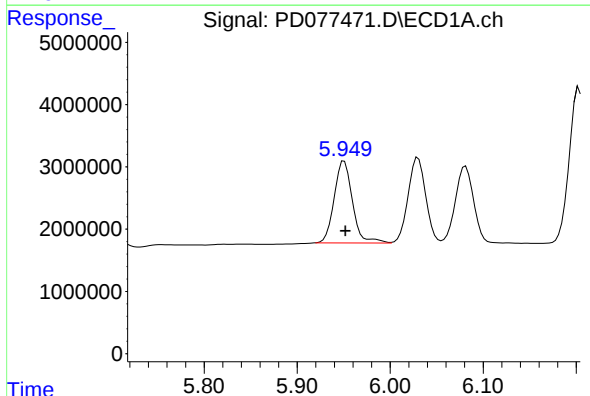
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 16875974
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



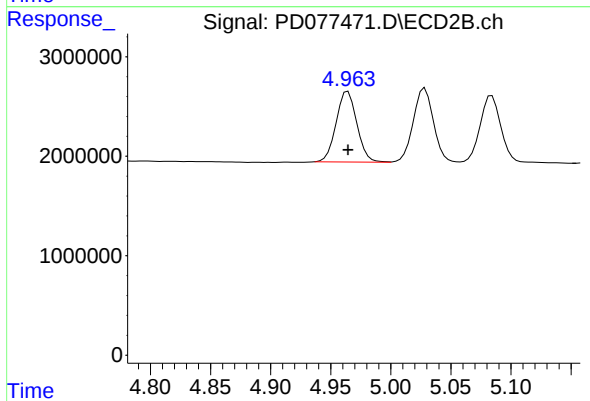
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 8245493
Conc: 5.85 ng/ml



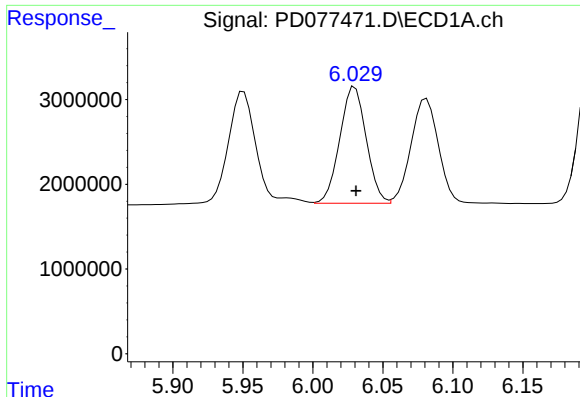
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.001 min
Response: 18008090
Conc: 5.83 ng/ml



#10 trans-Chlordane

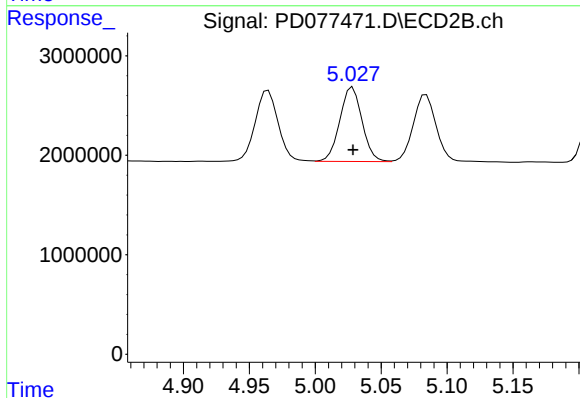
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 8544877
Conc: 5.53 ng/ml



#11 cis-Chlordane

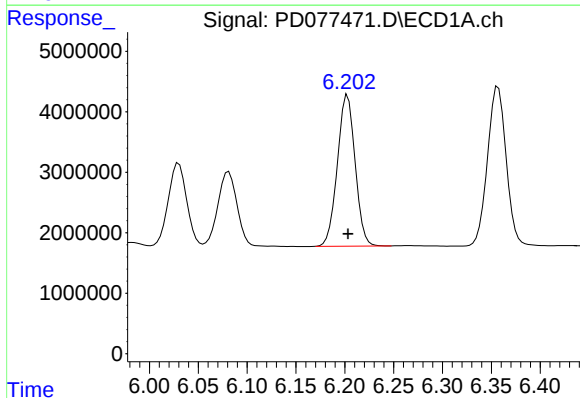
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 18094481
Conc: 5.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



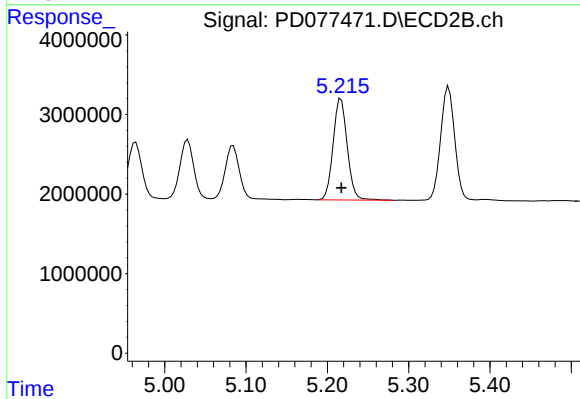
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 8789253
Conc: 5.46 ng/ml



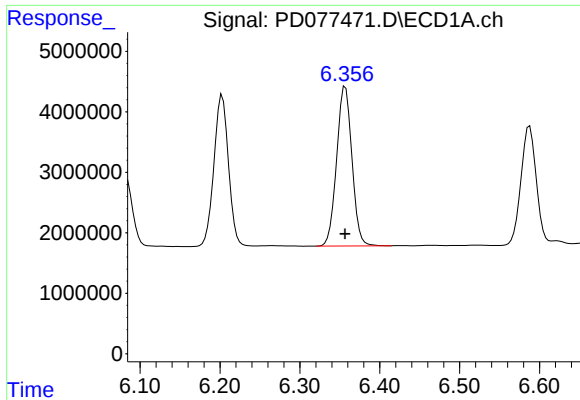
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 31659892
Conc: 11.05 ng/ml



#12 4,4'-DDE

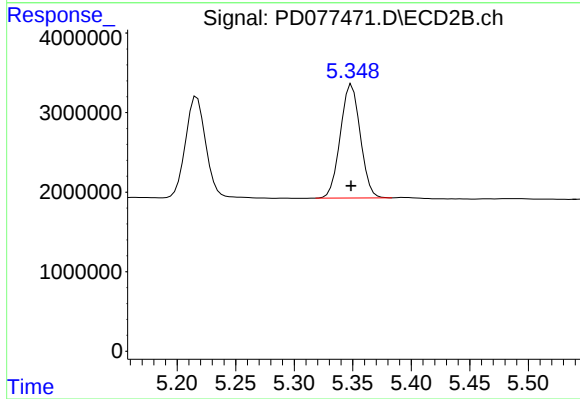
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 15379624
Conc: 11.30 ng/ml



#13 Dieldrin

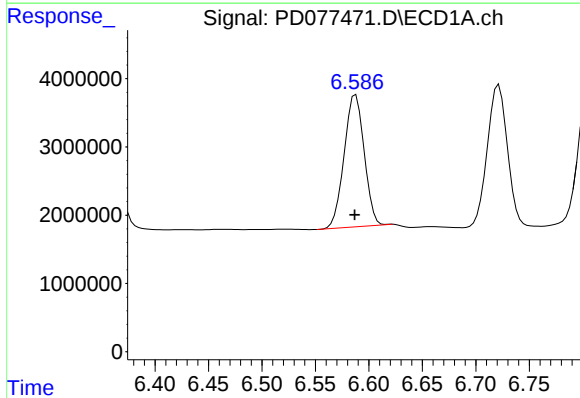
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 35095672
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



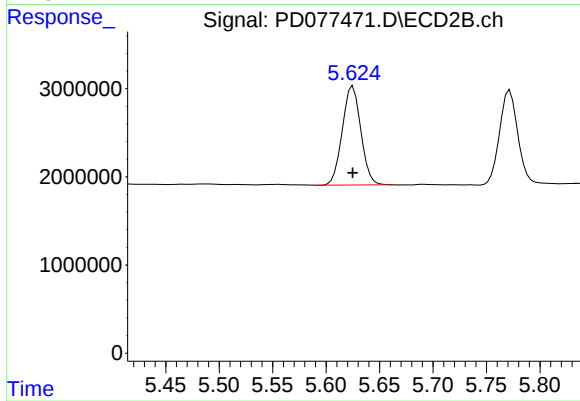
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 16947598
Conc: 10.68 ng/ml



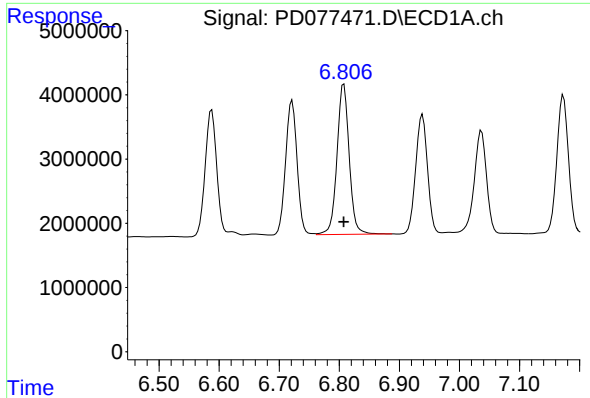
#14 Endrin

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 25363736
Conc: 9.98 ng/ml



#14 Endrin

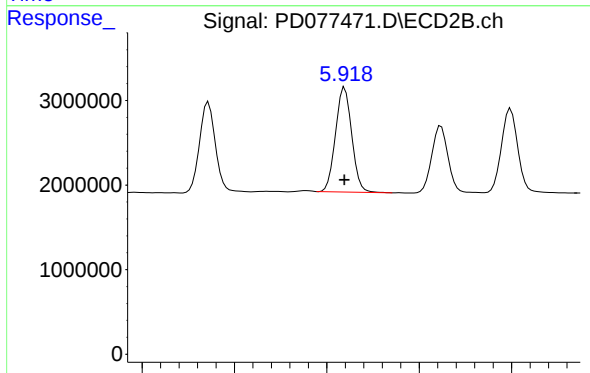
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 13570361
Conc: 9.78 ng/ml



#15 Endosulfan II

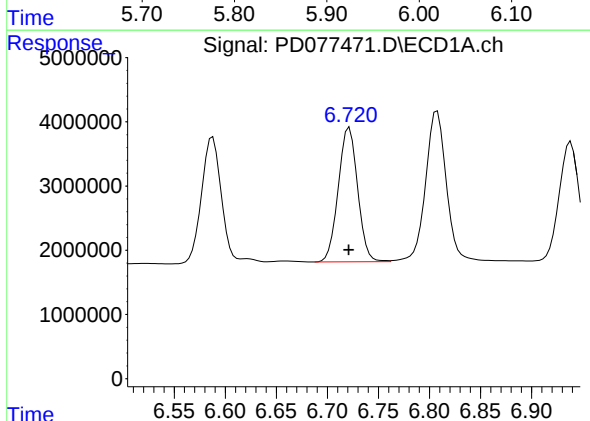
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 33031556
Conc: 11.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



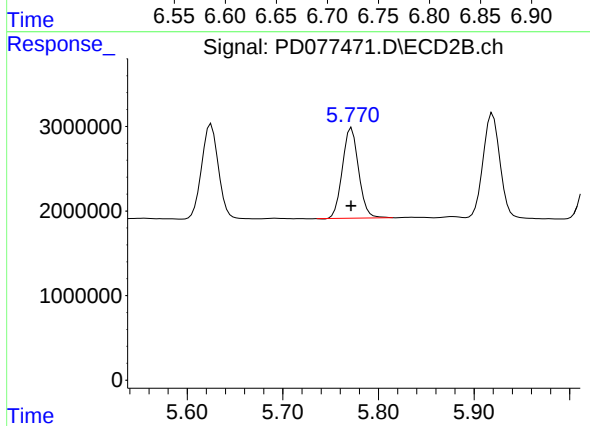
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 15092424
Conc: 11.28 ng/ml



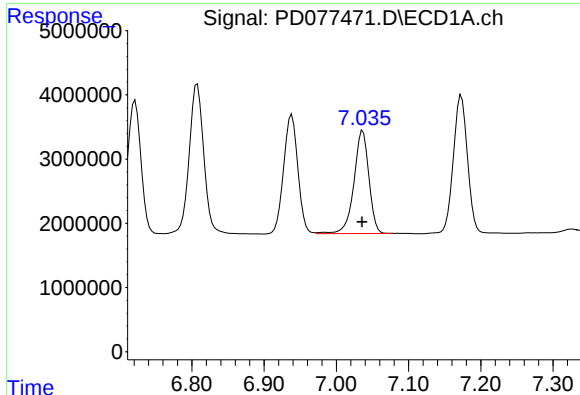
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 27622434
Conc: 12.71 ng/ml



#16 4,4'-DDD

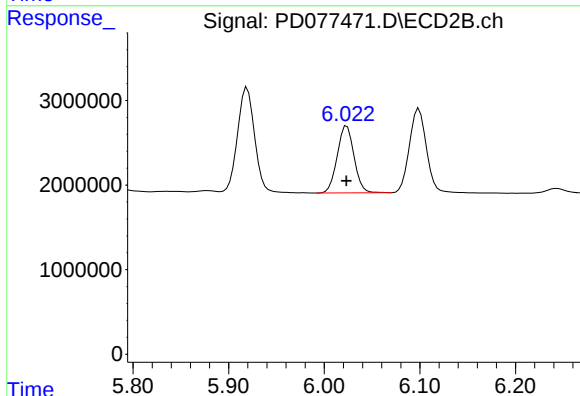
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 12650885
Conc: 12.72 ng/ml



#17 4,4'-DDT

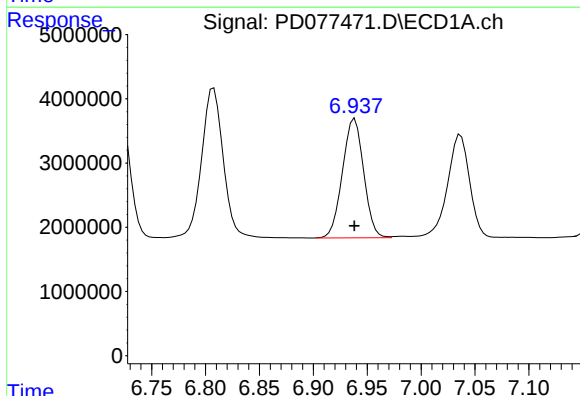
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 23091418
Conc: 10.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



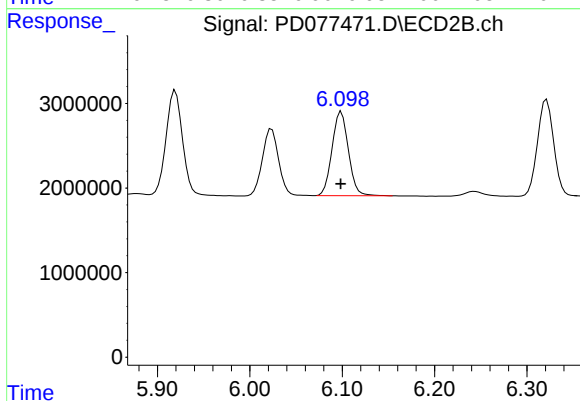
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 9690774
Conc: 9.36 ng/ml



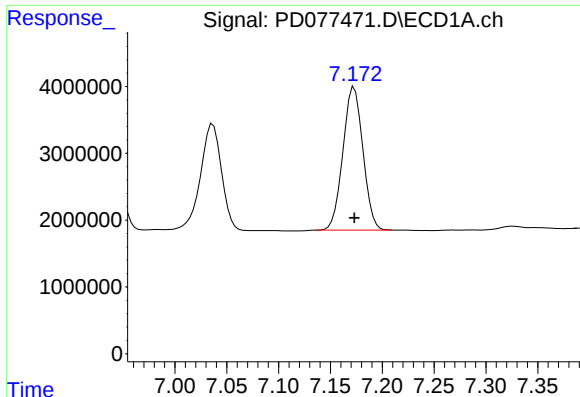
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 25476939
Conc: 11.84 ng/ml



#18 Endrin aldehyde

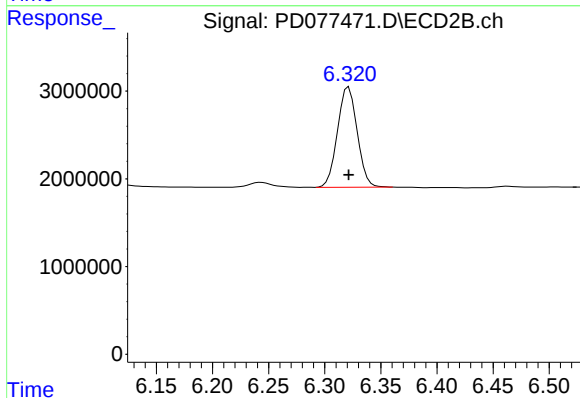
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 12232502
Conc: 11.26 ng/ml



#19 Endosulfan Sulfate

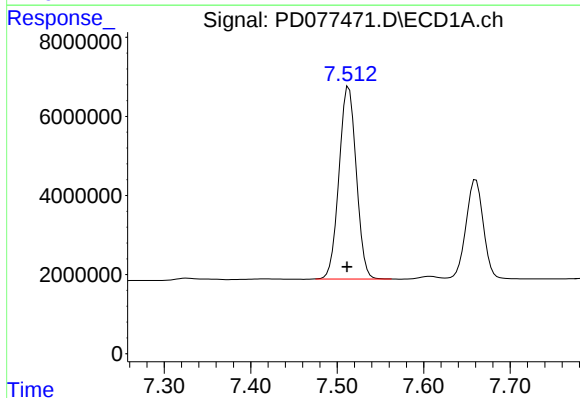
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 28742749
Conc: 11.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



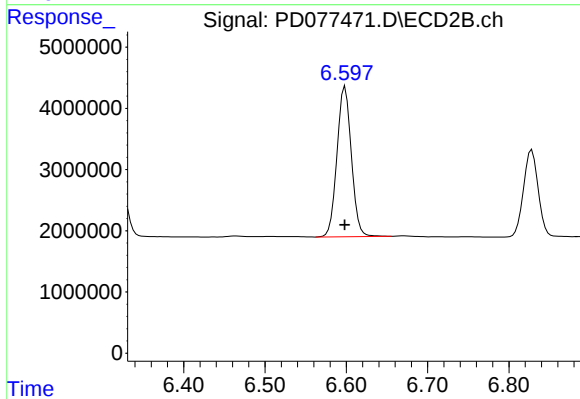
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 14001337
Conc: 11.18 ng/ml



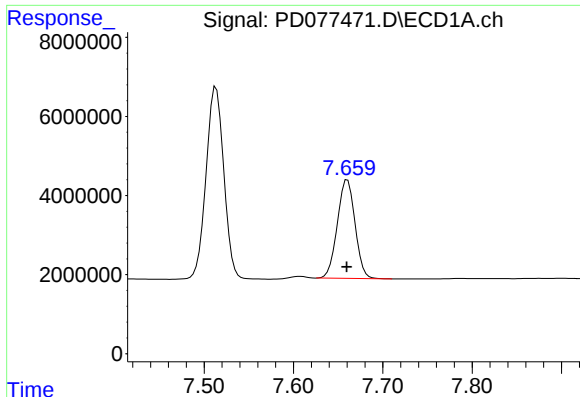
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.002 min
Response: 66983057
Conc: 52.07 ng/ml



#20 Methoxychlor

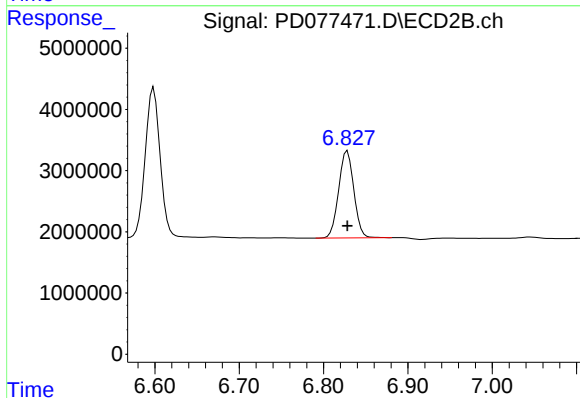
R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 30168111
Conc: 53.49 ng/ml



#21 Endrin ketone

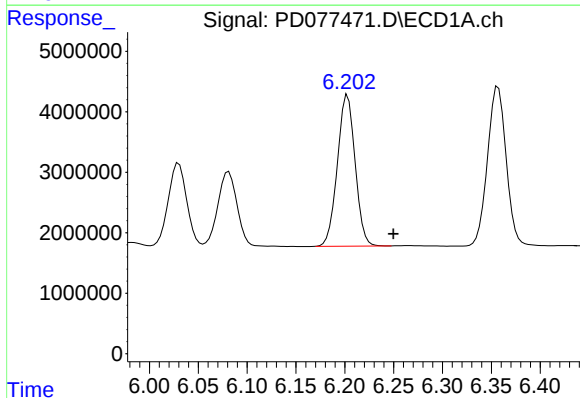
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 34273437
Conc: 12.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



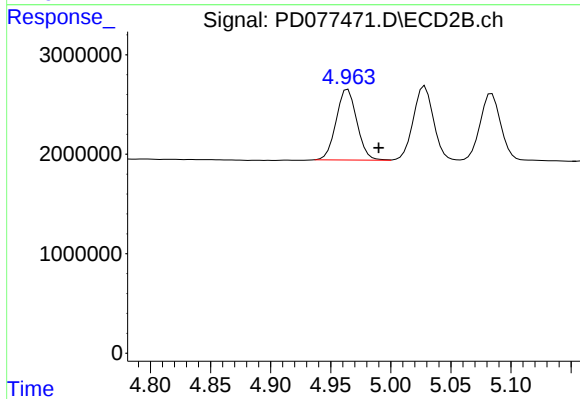
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 17837634
Conc: 12.12 ng/ml



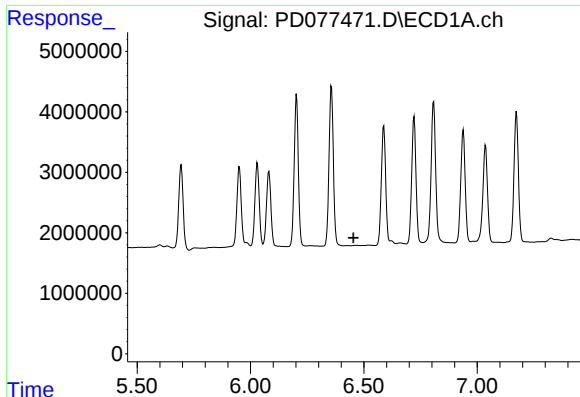
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.047 min
Response: 31659892
Conc: 1417.80 ng/ml



#22 Toxaphene-1

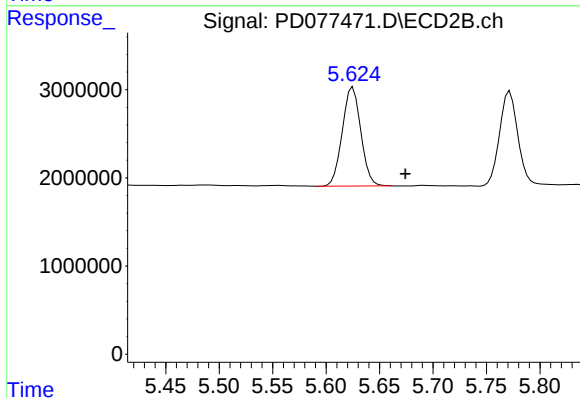
R.T.: 4.964 min
Delta R.T.: -0.026 min
Response: 8544877
Conc: 996.21 ng/ml



#23 Toxaphene-2

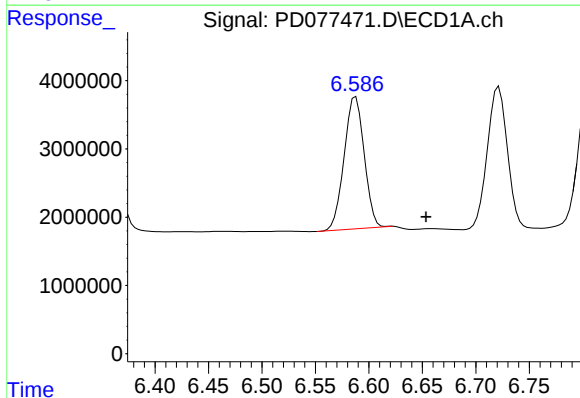
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



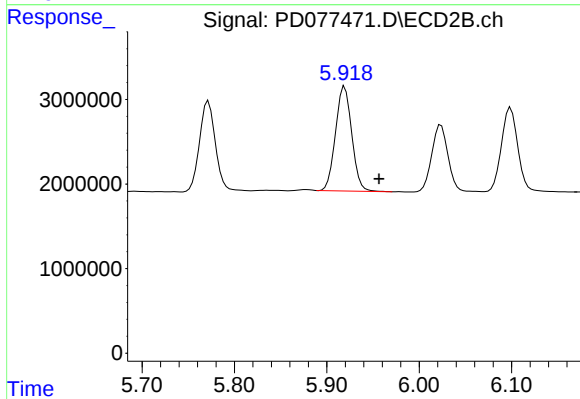
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 13570361
Conc: 1551.19 ng/ml



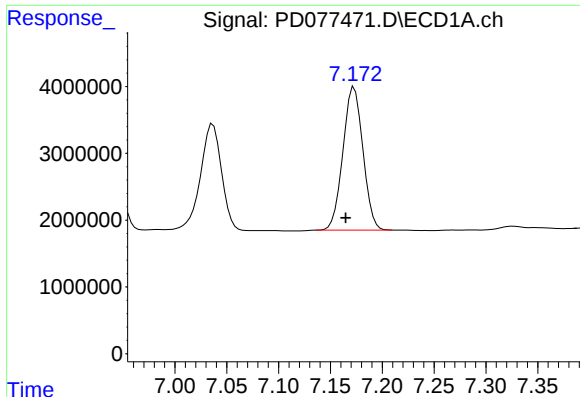
#24 Toxaphene-3

R.T.: 6.588 min
Delta R.T.: -0.066 min
Response: 25363736
Conc: 1324.19 ng/ml



#24 Toxaphene-3

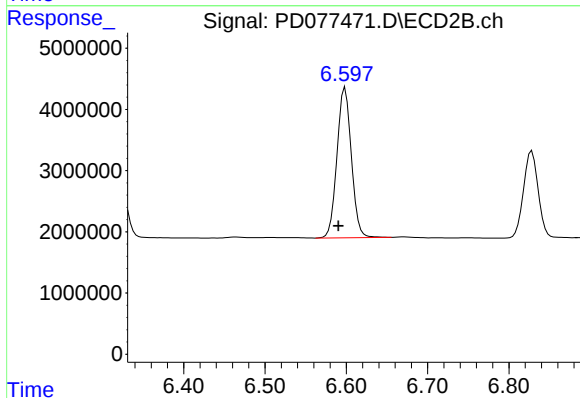
R.T.: 5.919 min
Delta R.T.: -0.037 min
Response: 15092424
Conc: 1454.01 ng/ml



#25 Toxaphene-4

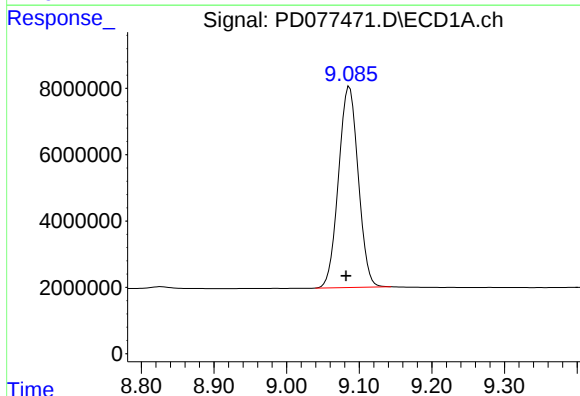
R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 28742749
Conc: 474.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



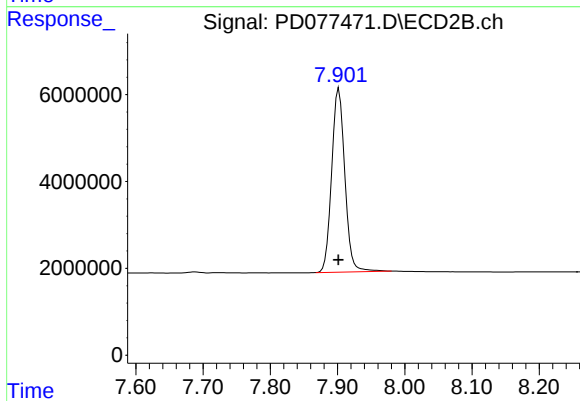
#25 Toxaphene-4

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 30168111
Conc: 1051.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.005 min
Response: 114413582
Conc: 44.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 57053686
Conc: 45.77 ng/ml