

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 22:47
 Operator : DD\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 02:00:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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

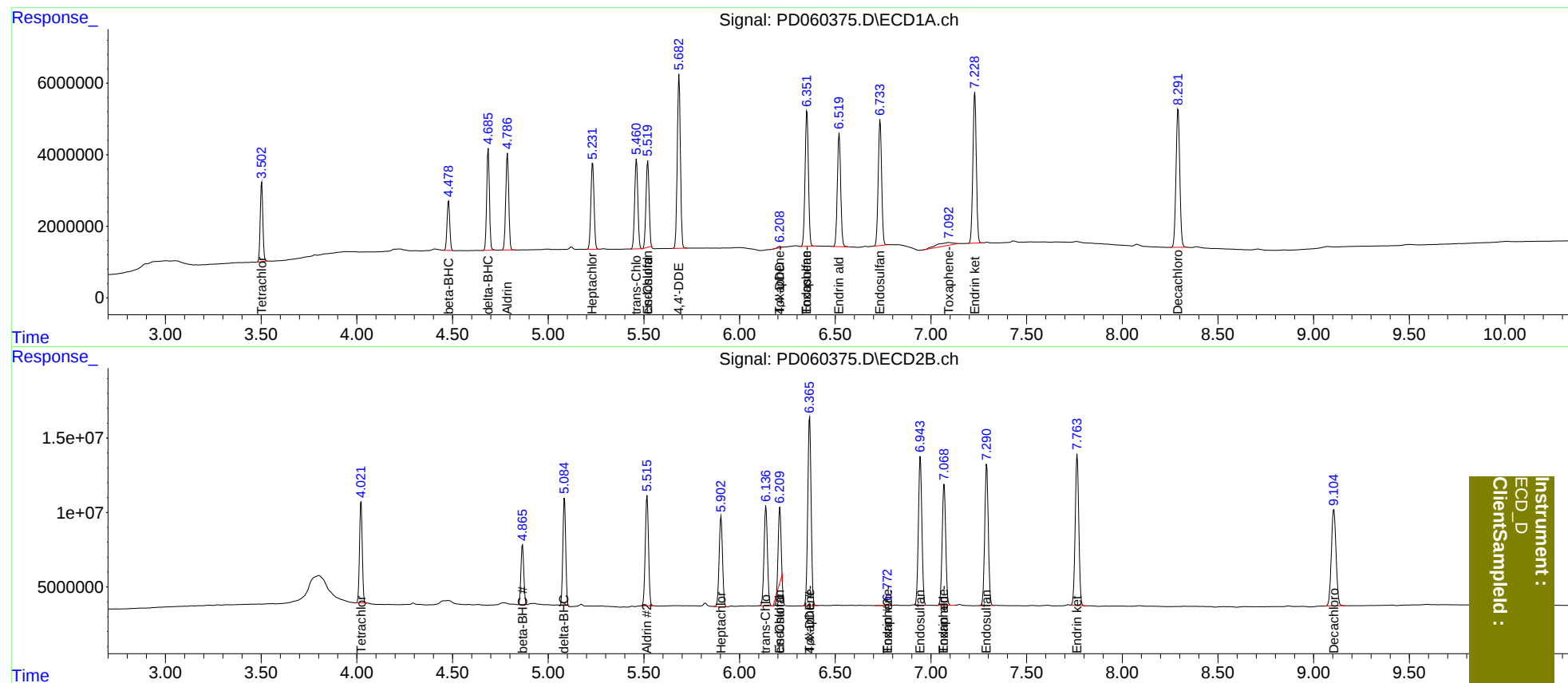
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.022	20998684	68113047	18.440	18.527
27)	SA Decachlor...	8.292	9.106	53040598	111.3E6	39.168	38.405
Target Compounds							
5)	MB Aldrin	4.787	5.517	29492521	87436955	19.307	19.552
6)	B beta-BHC	4.479	4.866	13747873	41981698	19.580	19.282
7)	B delta-BHC	4.687	5.085	28643444	71063077	18.979	18.372
8)	B Heptachlo...	5.232	5.903	27788895	74251940	19.482	19.867
9)	A Endosulfan I	5.520f	6.211f	27408694	45743849	19.904	11.694 #
10)	B trans-Chl...	5.461	6.138	28935102	82704119	19.308	19.528
11)	B cis-Chlor...	5.520	6.211	27408694	45743849	18.592	11.096 #
12)	B 4,4'-DDE	5.684	6.366	55263719	154.9E6	38.670	38.979
14)	MA Endrin	0.000	6.773f	0	894101	N.D.	0.258
15)	B Endosulfa...	6.352	6.945	46138442	125.8E6	38.820	39.363
16)	A 4,4'-DDD	6.210	0.000	473165	0	0.389	N.D. #
18)	B Endrin al...	6.521	7.069	38722939	105.4E6	38.733	39.011
19)	B Endosulfa...	6.735	7.292	43460047	122.3E6	38.364	38.871
21)	B Endrin ke...	7.229	7.764	53275136	131.4E6	39.429	39.026
22)	Toxaphene-1	0.000	6.366	0	154.9E6	N.D.	5809.565
23)	Toxaphene-2	0.000	6.773	0	894101	N.D.	27.541
24)	Toxaphene-3	6.210	7.069	473165	105.4E6	32.047	2188.321 #
25)	Toxaphene-4	6.352	0.000	46138442	0	1377.842	N.D. #
26)	Toxaphene-5	7.094	7.717	5267023	-433765	149.273	N.D. #

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

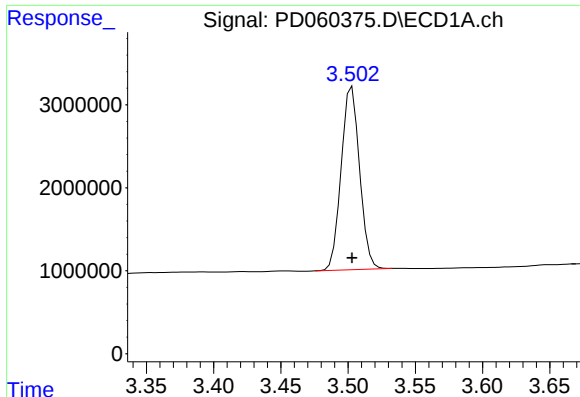
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 22:47
Operator : DD\AJ
Sample : INDB323
Misc :
ALS Vial : 38 Sample Multiplier: 1

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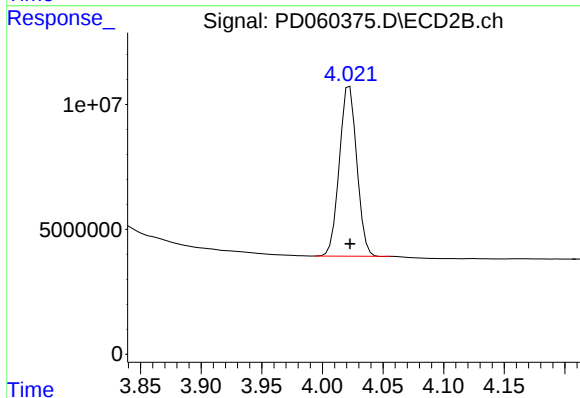
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

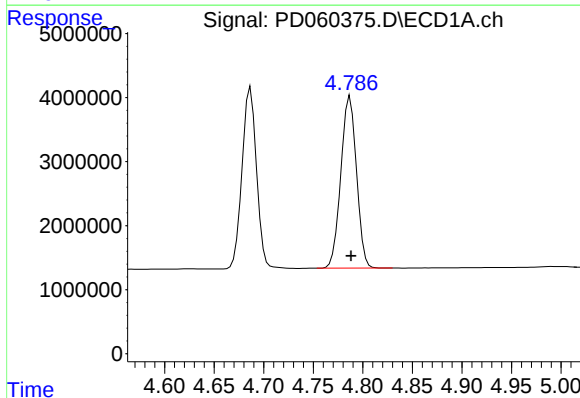
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 20998684
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



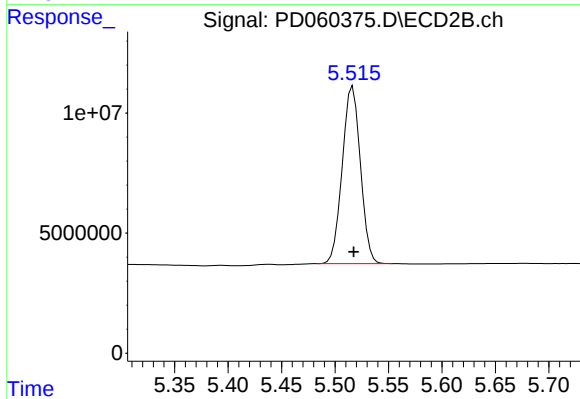
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 68113047
Conc: 18.53 ng/ml



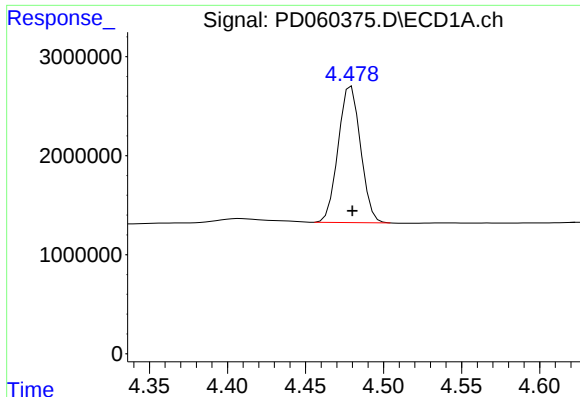
#5 Aldrin

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 29492521
Conc: 19.31 ng/ml



#5 Aldrin

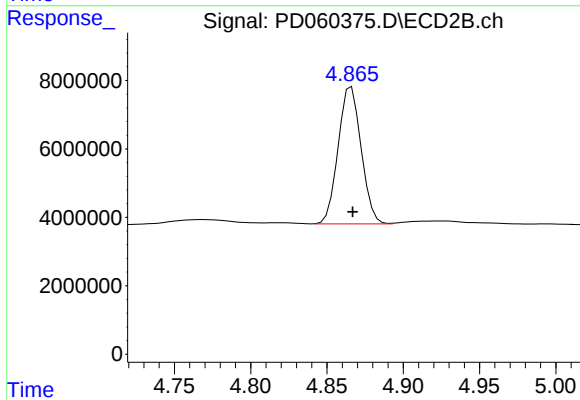
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 87436955
Conc: 19.55 ng/ml



#6 beta-BHC

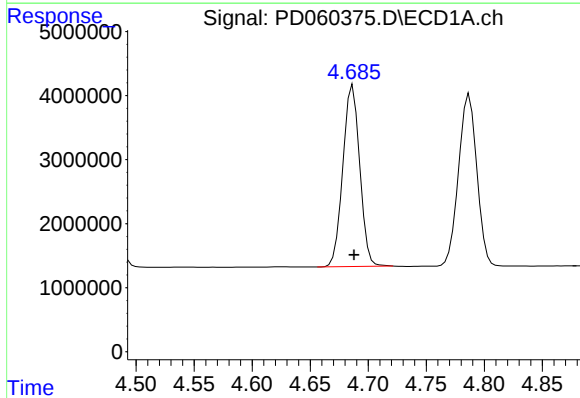
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 13747873
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



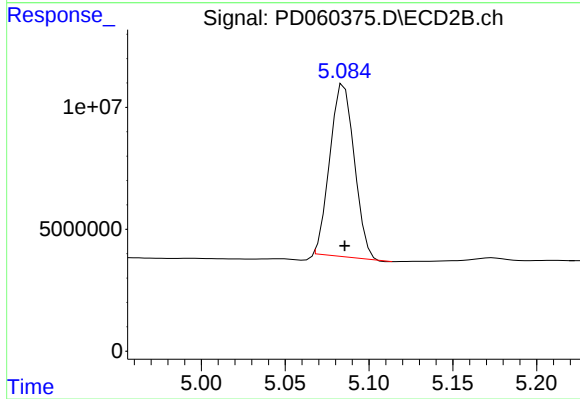
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 41981698
Conc: 19.28 ng/ml



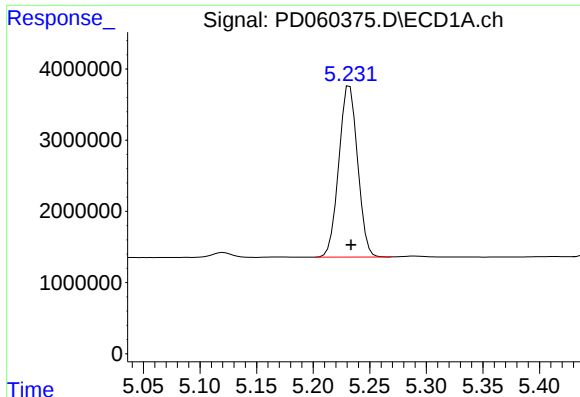
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: -0.001 min
Response: 28643444
Conc: 18.98 ng/ml



#7 delta-BHC

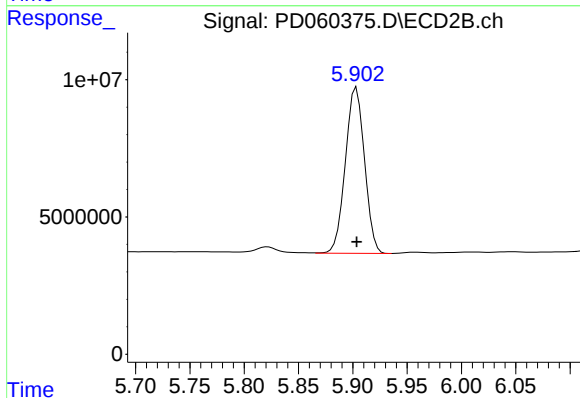
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 71063077
Conc: 18.37 ng/ml



#8 Heptachlor epoxide

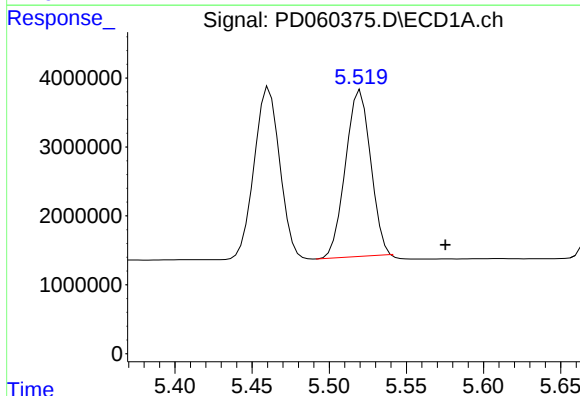
R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 27788895
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



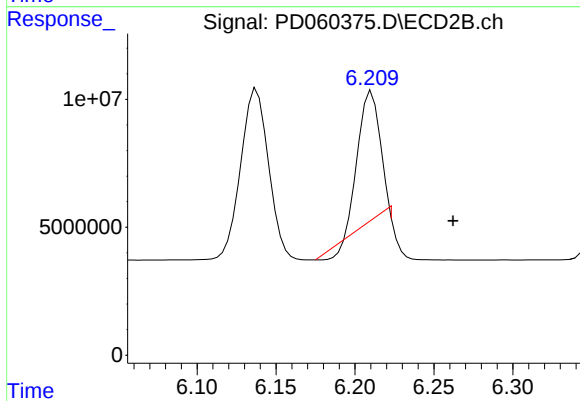
#8 Heptachlor epoxide

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 74251940
Conc: 19.87 ng/ml



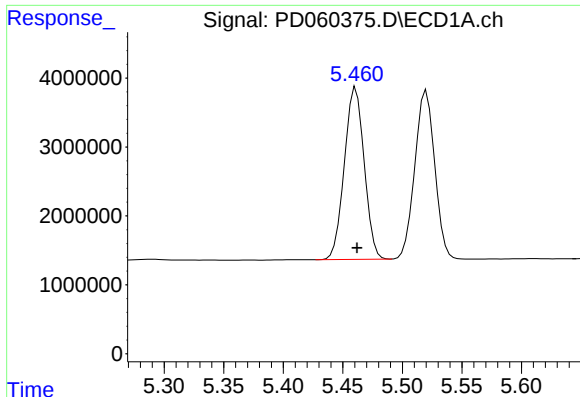
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: -0.055 min
Response: 27408694
Conc: 19.90 ng/ml



#9 Endosulfan I

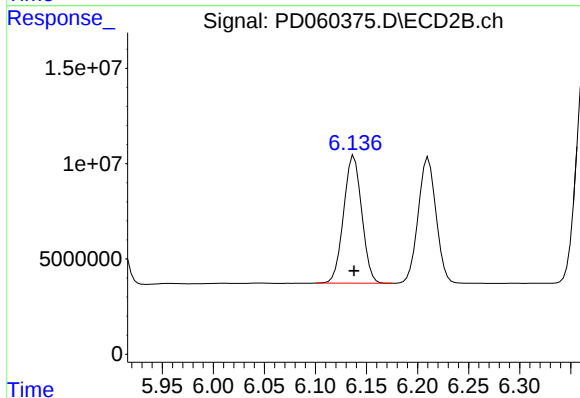
R.T.: 6.211 min
Delta R.T.: -0.051 min
Response: 45743849
Conc: 11.69 ng/ml



#10 trans-Chlordane

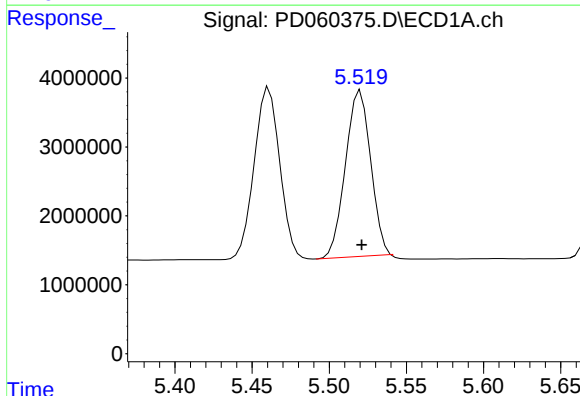
R.T.: 5.461 min
Delta R.T.: -0.001 min
Response: 28935102
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



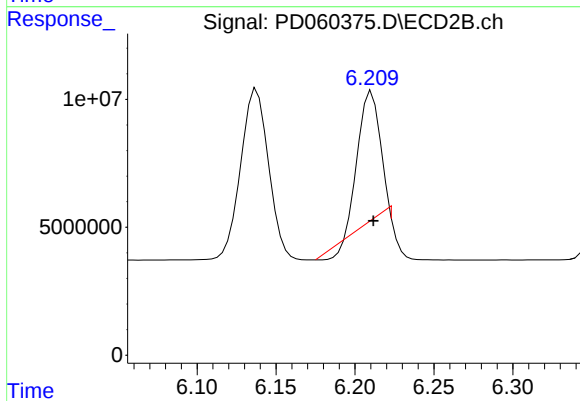
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 82704119
Conc: 19.53 ng/ml



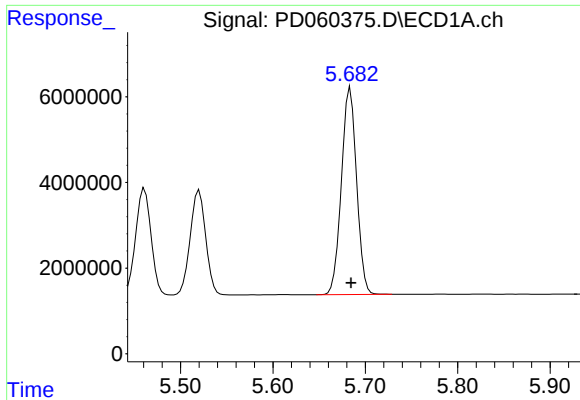
#11 cis-Chlordane

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 27408694
Conc: 18.59 ng/ml



#11 cis-Chlordane

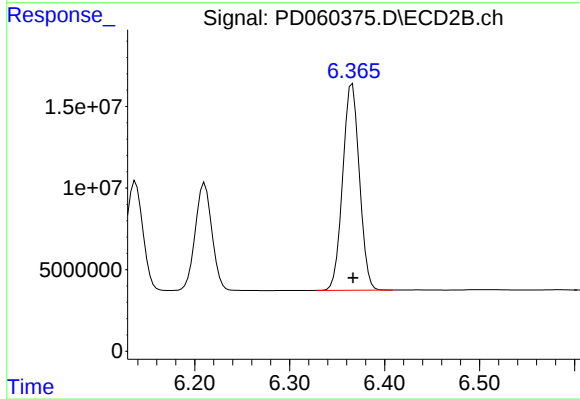
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 45743849
Conc: 11.10 ng/ml



#12 4,4'-DDE

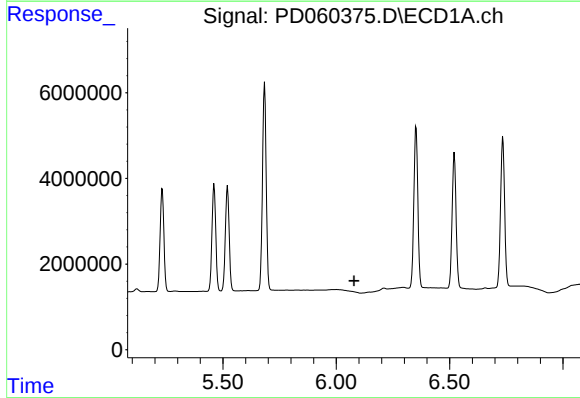
R.T.: 5.684 min
Delta R.T.: -0.001 min
Response: 55263719
Conc: 38.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



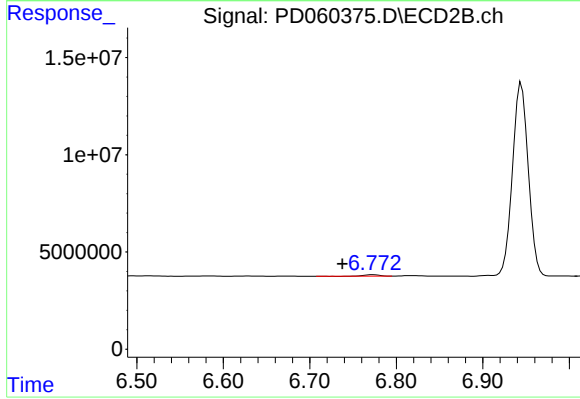
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 154865575
Conc: 38.98 ng/ml



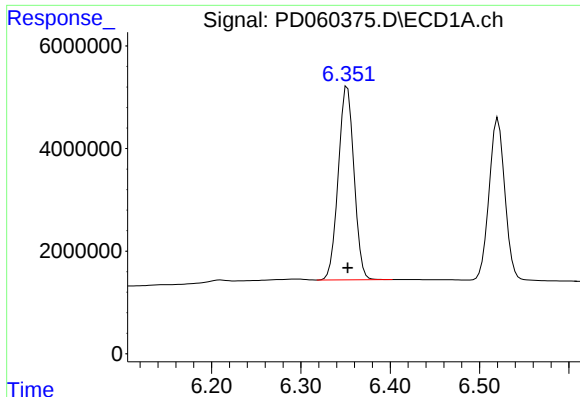
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#14 Endrin

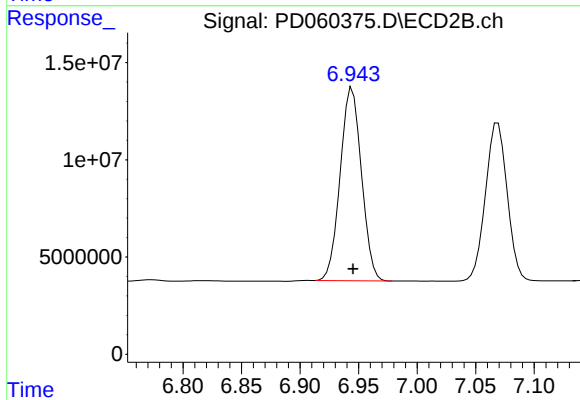
R.T.: 6.773 min
Delta R.T.: 0.035 min
Response: 894101
Conc: 0.26 ng/ml



#15 Endosulfan II

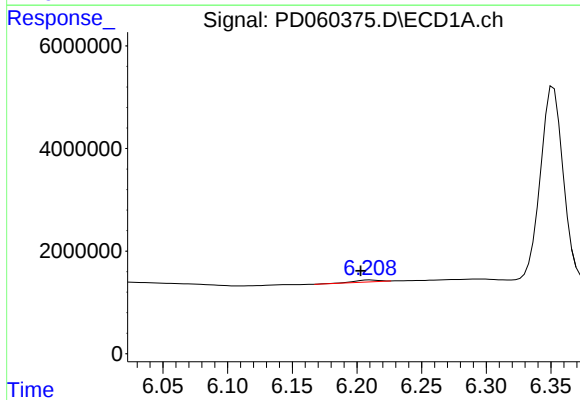
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 46138442
Conc: 38.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



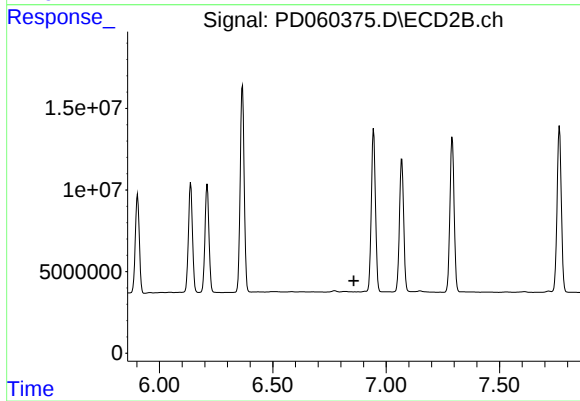
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 125762311
Conc: 39.36 ng/ml



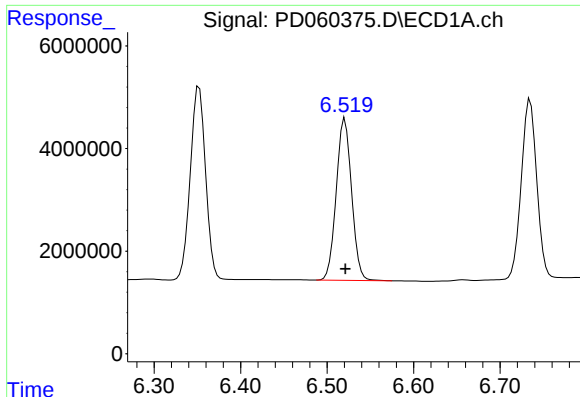
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.007 min
Response: 473165
Conc: 0.39 ng/ml



#16 4,4'-DDD

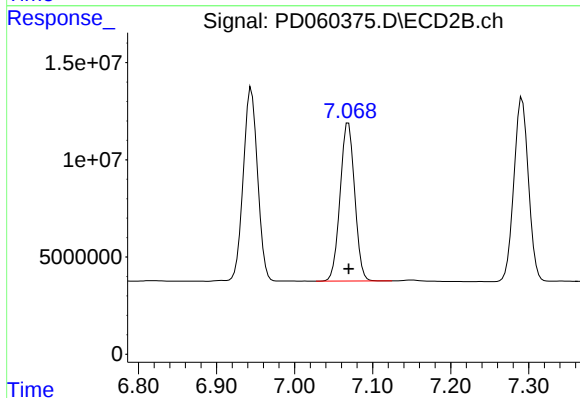
R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

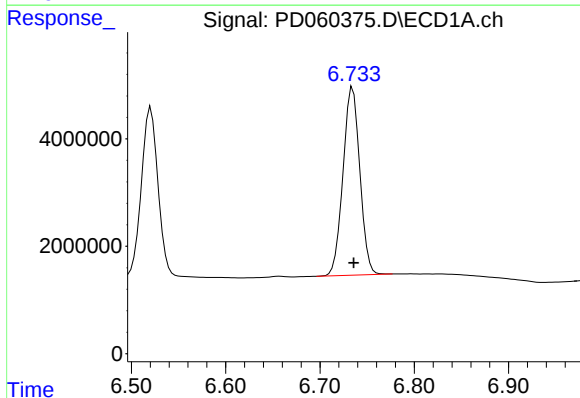
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 38722939
Conc: 38.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



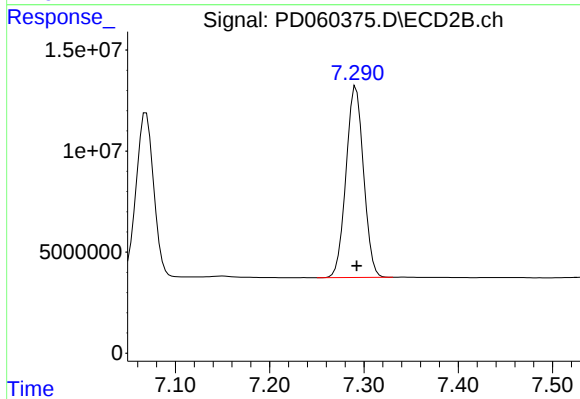
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 105354621
Conc: 39.01 ng/ml



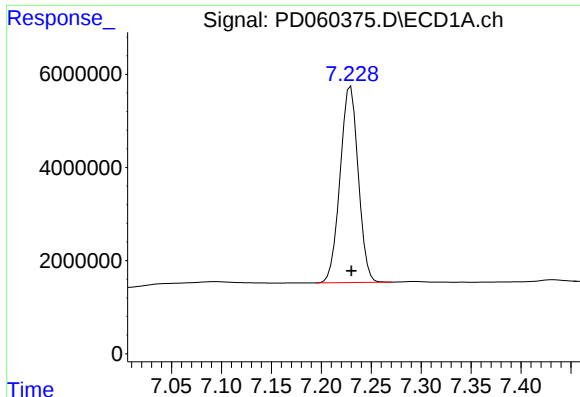
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 43460047
Conc: 38.36 ng/ml



#19 Endosulfan Sulfate

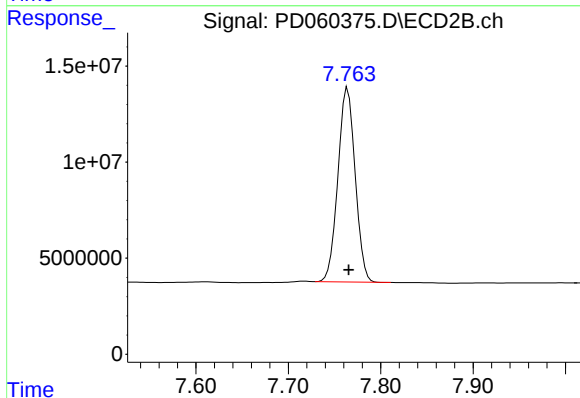
R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 122328269
Conc: 38.87 ng/ml



#21 Endrin ketone

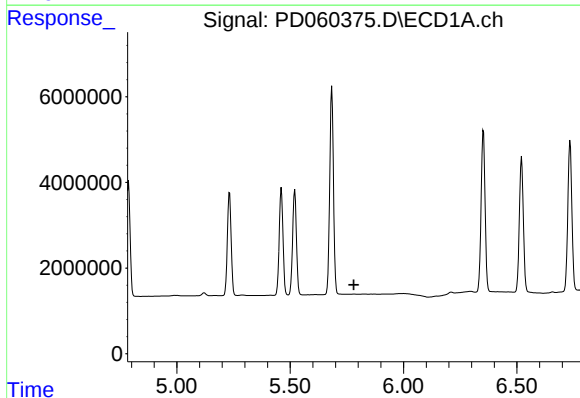
R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 53275136
Conc: 39.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



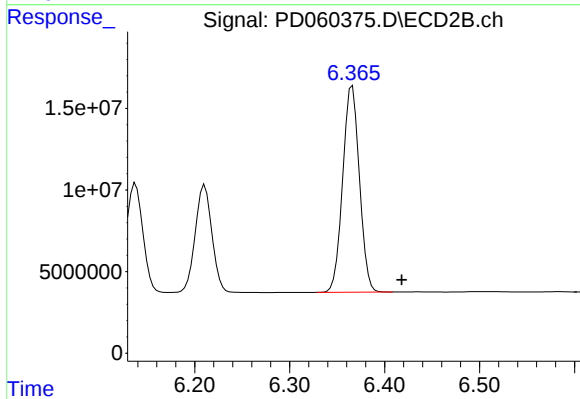
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 131389980
Conc: 39.03 ng/ml



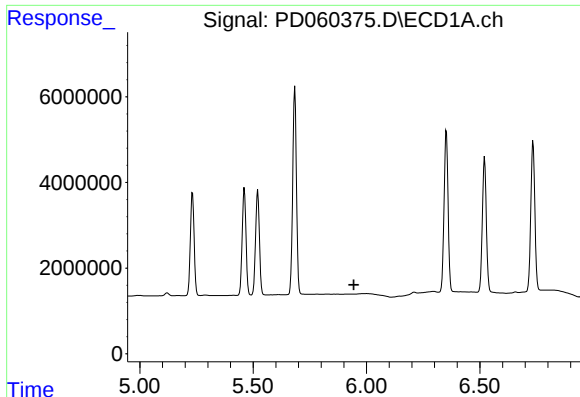
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

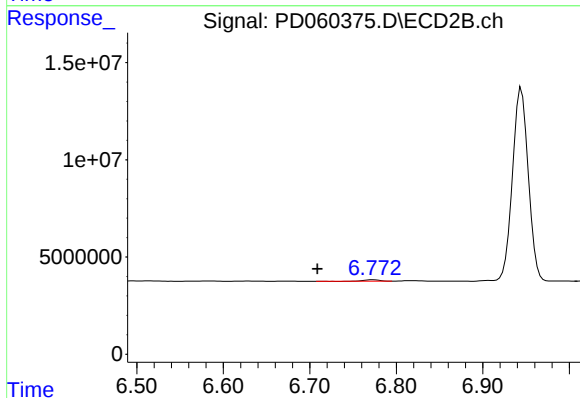
R.T.: 6.366 min
Delta R.T.: -0.052 min
Response: 154865575
Conc: 5809.56 ng/ml



#23 Toxaphene-2

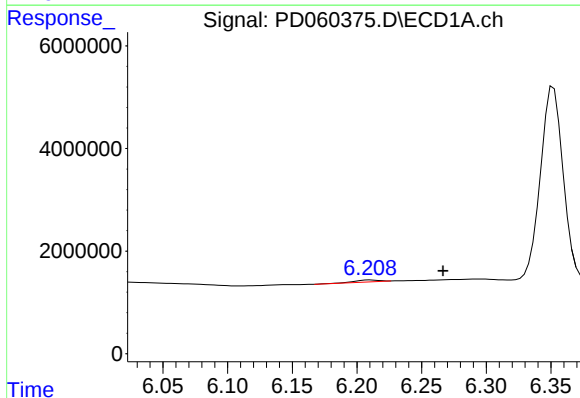
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



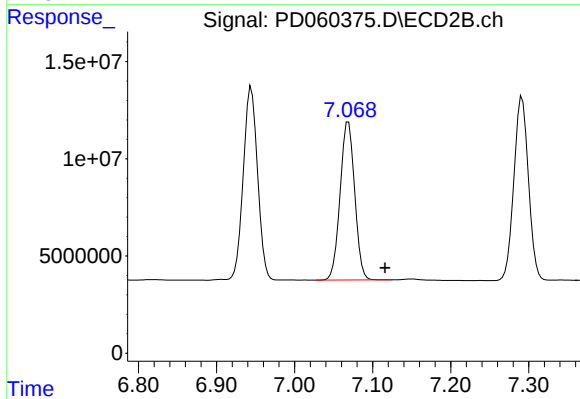
#23 Toxaphene-2

R.T.: 6.773 min
Delta R.T.: 0.064 min
Response: 894101
Conc: 27.54 ng/ml



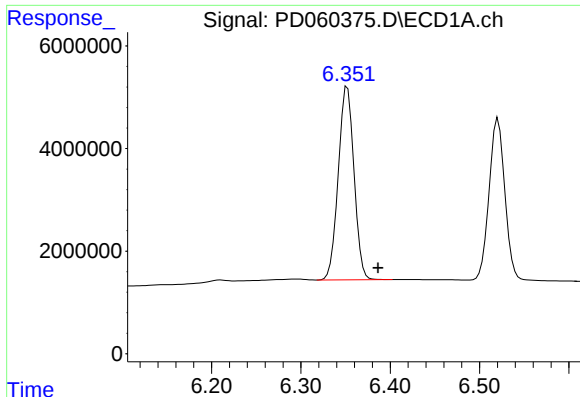
#24 Toxaphene-3

R.T.: 6.210 min
Delta R.T.: -0.057 min
Response: 473165
Conc: 32.05 ng/ml



#24 Toxaphene-3

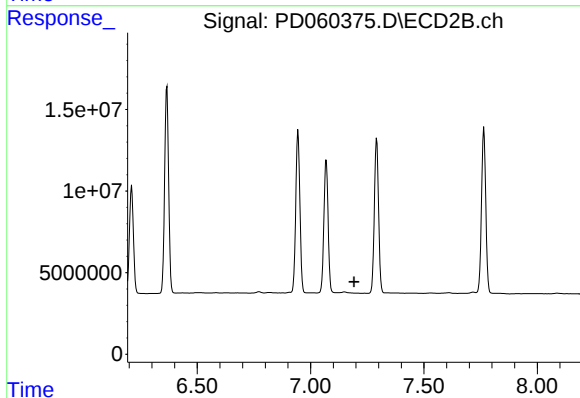
R.T.: 7.069 min
Delta R.T.: -0.047 min
Response: 105354621
Conc: 2188.32 ng/ml



#25 Toxaphene-4

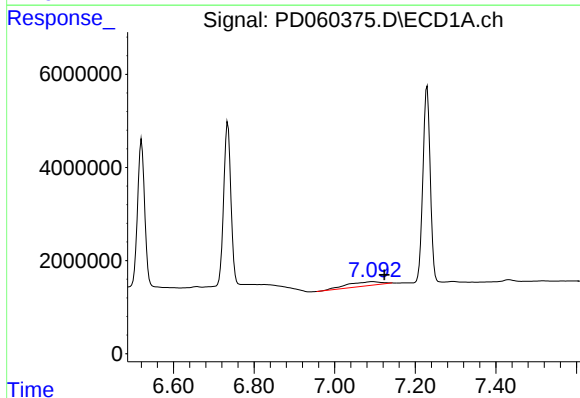
R.T.: 6.352 min
Delta R.T.: -0.034 min
Response: 46138442
Conc: 1377.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



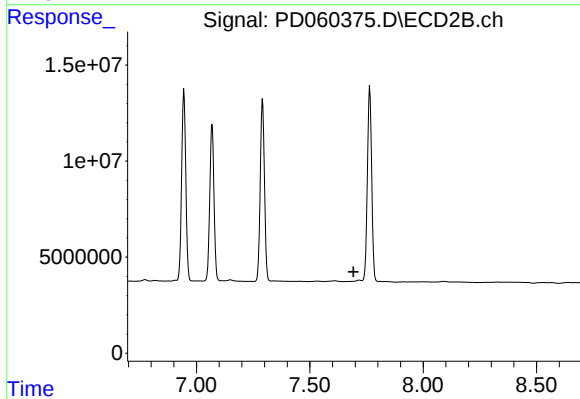
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



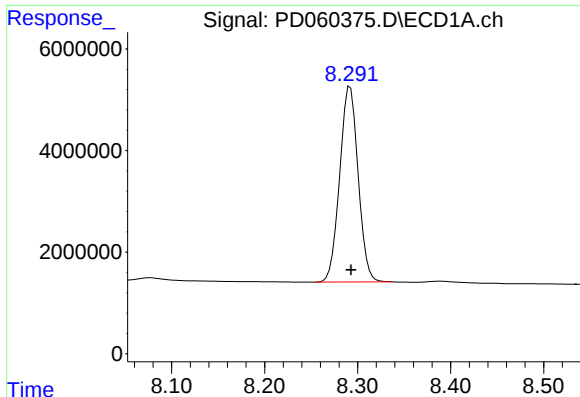
#26 Toxaphene-5

R.T.: 7.094 min
Delta R.T.: -0.029 min
Response: 5267023
Conc: 149.27 ng/ml



#26 Toxaphene-5

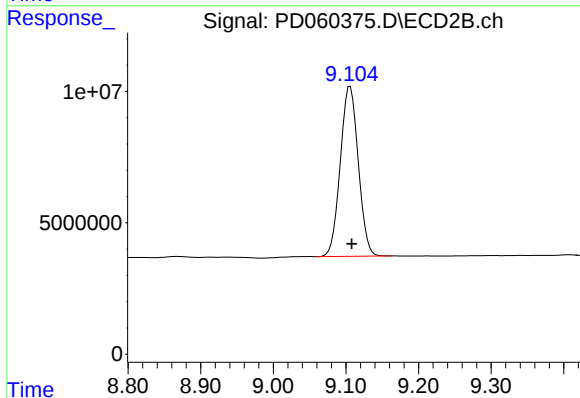
R.T.: 7.717 min
Delta R.T.: 0.024 min
Response: -433765
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 53040598
Conc: 39.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 111312038
Conc: 38.40 ng/ml