

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091925\
 Data File : PD090360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 17:58
 Operator : AR\AJ
 Sample : INDB342
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3148

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:02:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 2025
 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

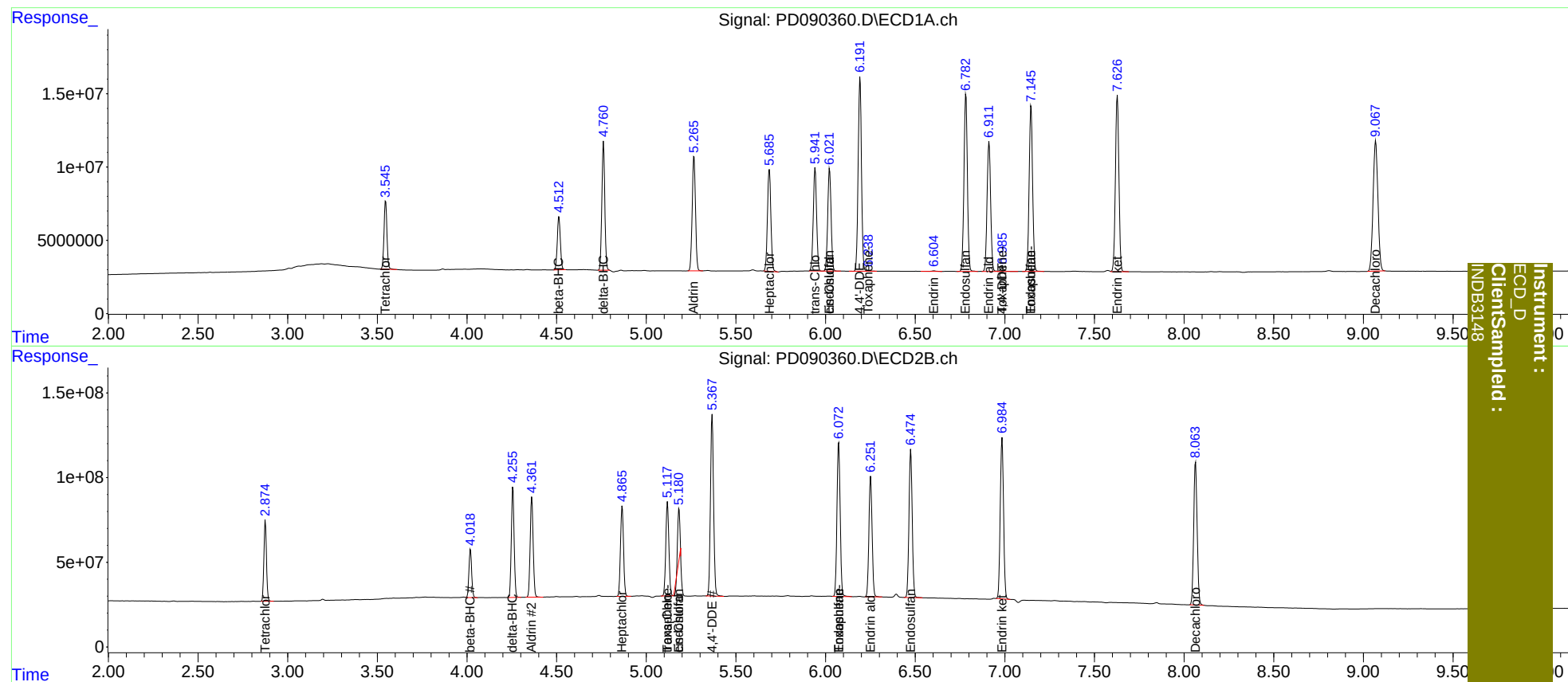
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.876	52903103	474.4E6	20.295	20.813
2)	SA Decachlor...	9.069	8.064	166.7E6	1129.5E6	41.923	45.584
Target Compounds							
3)	MA gamma-BHC...	4.337	0.000	273933	0	<MDL	N.D. #
5)	MB Aldrin	5.267	4.362	99953428	684.3E6	19.510	20.183
6)	B beta-BHC	4.513	4.020	43505406	304.2E6	19.638	20.222
7)	B delta-BHC	4.762	4.256	99386117	709.5E6	20.252	20.224
8)	B Heptachlo...	5.687	4.866	92388191	628.3E6	19.380	20.289
9)	A Endosulfan I	6.023f	5.183f	91370806	233.8E6	20.353	7.952 #
10)	B trans-Chl...	5.942	5.119	90345801	658.7E6	19.748	20.019
11)	B cis-Chlor...	6.023	5.183	91370806	233.8E6	19.293	7.441 #
12)	B 4,4'-DDE	6.193	5.368	169.6E6	1297.2E6	38.374	40.228
14)	MA Endrin	6.605f	0.000	825264	0	0.203	N.D. #
15)	B Endosulfa...	6.783	6.074	160.5E6	1134.2E6	41.764	40.491
17)	MA 4,4'-DDT	6.986	0.000	3380733	0	0.972	N.D. #
18)	B Endrin al...	6.912	6.252	122.7E6	874.9E6	38.851	40.734
19)	B Endosulfa...	7.147	6.476	151.0E6	1100.4E6	38.944	40.899
21)	B Endrin ke...	7.628	6.985	162.7E6	1214.3E6	39.795	42.653
22)	Toxaphene-1	6.239	5.119	827566	658.7E6	26.371	3745.935 #
23)	Toxaphene-2	0.000	6.074f	0	1134.2E6	N.D.	5858.354
24)	Toxaphene-3	6.986f	0.000	3380733	0	29.212	N.D. #
25)	Toxaphene-4	7.147	0.000	151.0E6	0	1767.418	N.D. #

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

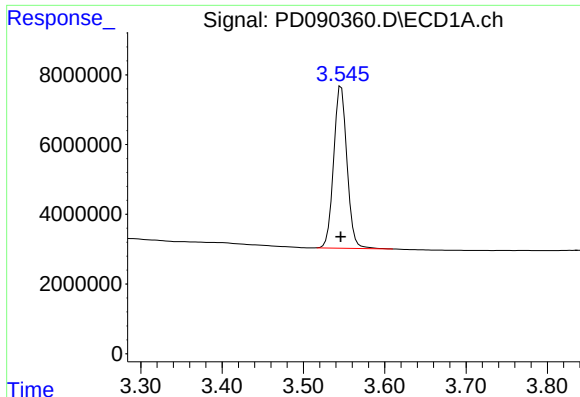
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091925\
Data File : PD090360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 17:58
Operator : AR\AJ
Sample : INDB342
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:02:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 2025
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



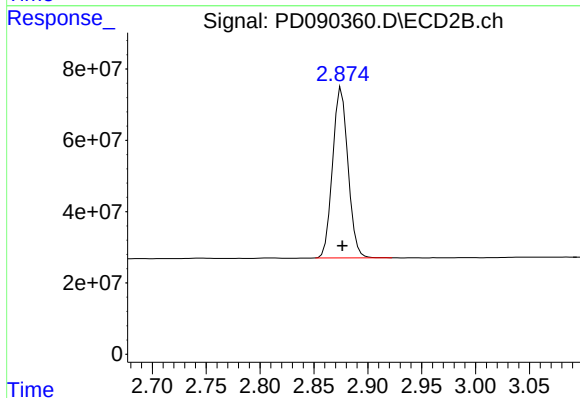
Instrument :
ECD_D
ClientSampled :
INDB3148



#1 Tetrachloro-m-xylene

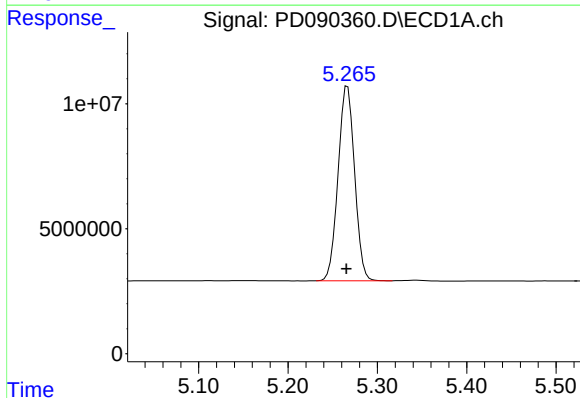
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 52903103
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



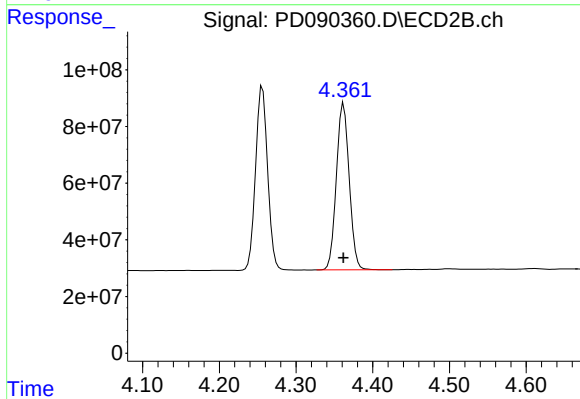
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 474380083
Conc: 20.81 ng/ml



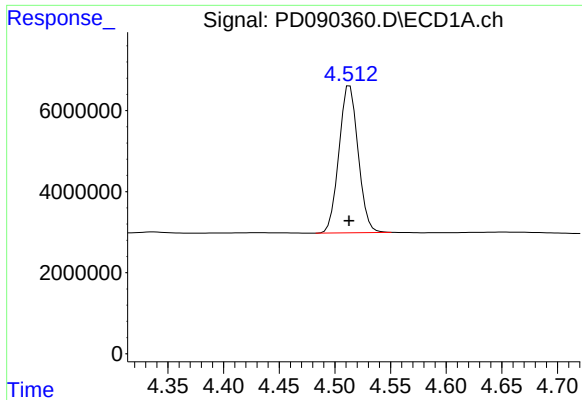
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 99953428
Conc: 19.51 ng/ml



#5 Aldrin

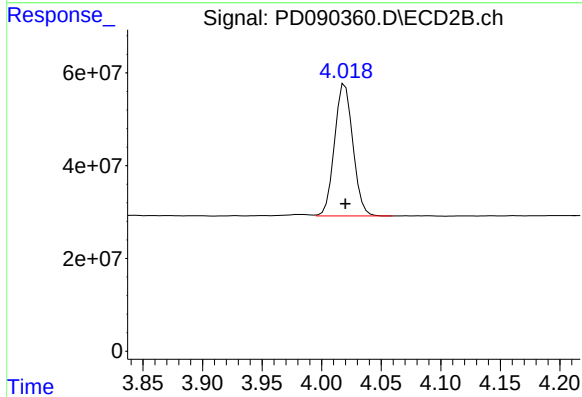
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 684295657
Conc: 20.18 ng/ml



#6 beta-BHC

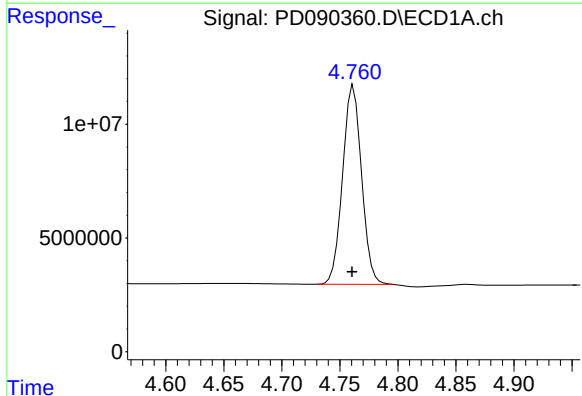
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 43505406
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



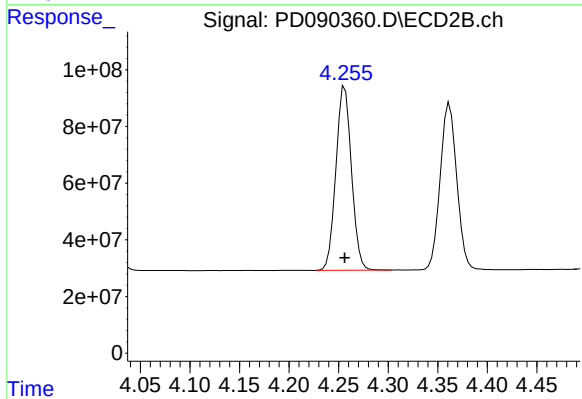
#6 beta-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 304232124
Conc: 20.22 ng/ml



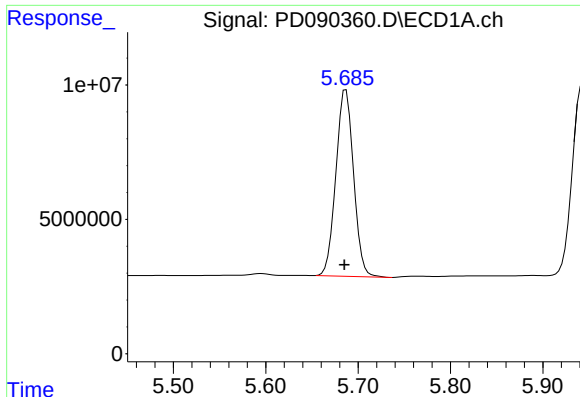
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 99386117
Conc: 20.25 ng/ml



#7 delta-BHC

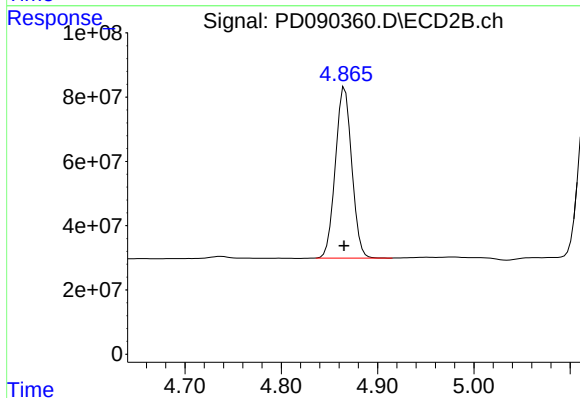
R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 709498158
Conc: 20.22 ng/ml



#8 Heptachlor epoxide

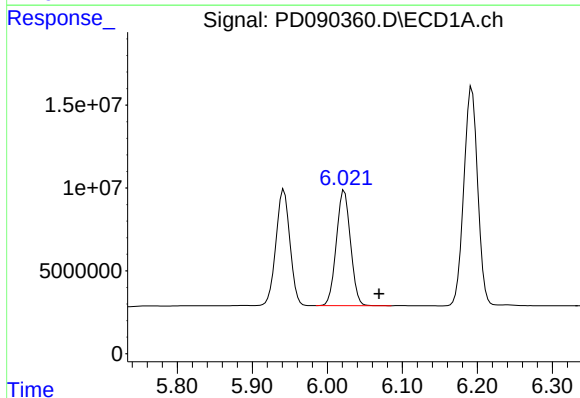
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 92388191
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



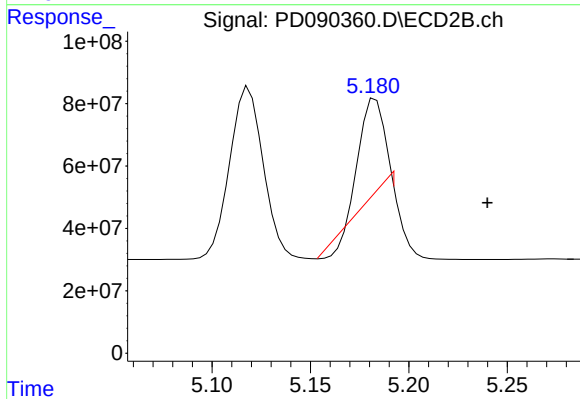
#8 Heptachlor epoxide

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 628310184
Conc: 20.29 ng/ml



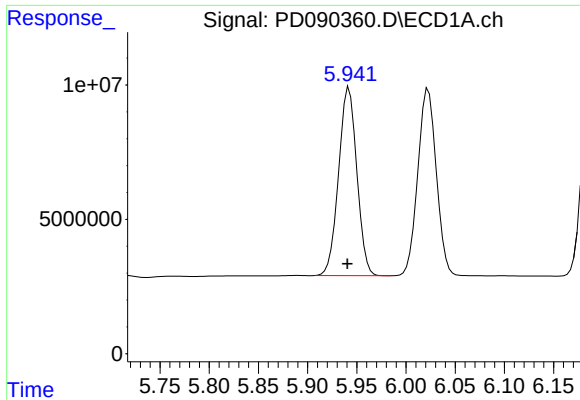
#9 Endosulfan I

R.T.: 6.023 min
Delta R.T.: -0.046 min
Response: 91370806
Conc: 20.35 ng/ml



#9 Endosulfan I

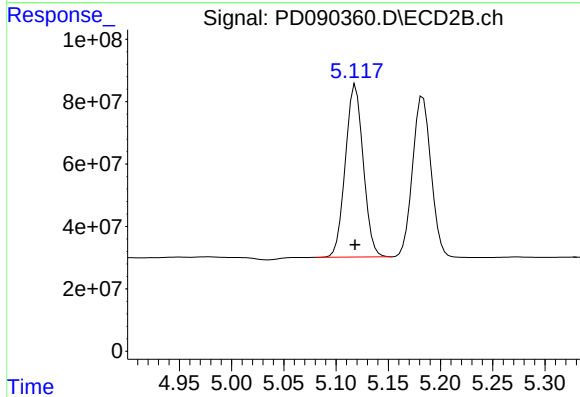
R.T.: 5.183 min
Delta R.T.: -0.057 min
Response: 233807186
Conc: 7.95 ng/ml



#10 trans-Chlordane

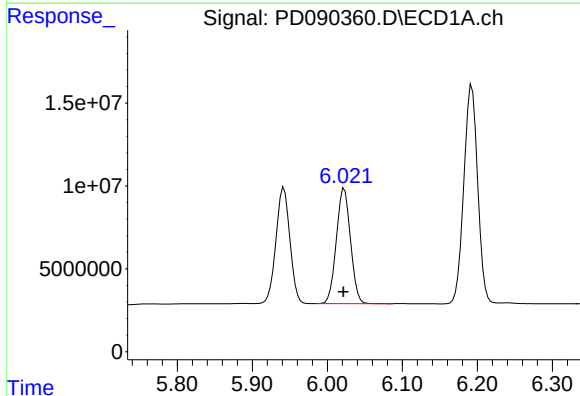
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 90345801
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



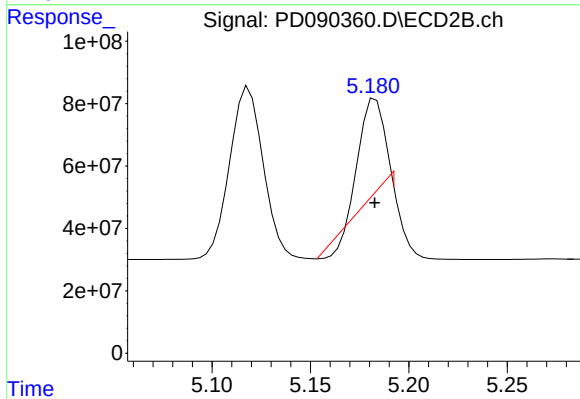
#10 trans-Chlordane

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 658659627
Conc: 20.02 ng/ml



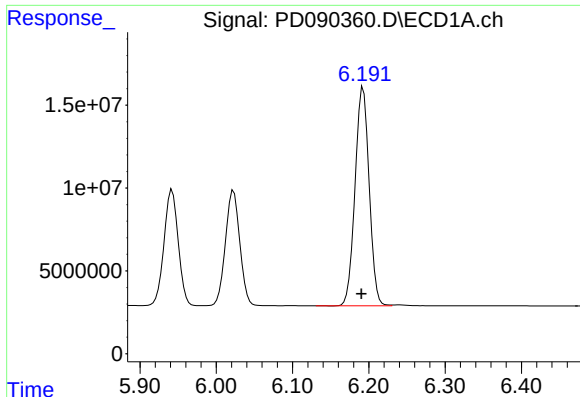
#11 cis-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.001 min
Response: 91370806
Conc: 19.29 ng/ml



#11 cis-Chlordane

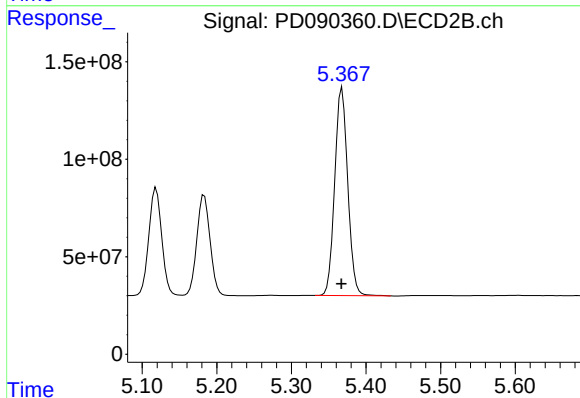
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 233807186
Conc: 7.44 ng/ml



#12 4,4'-DDE

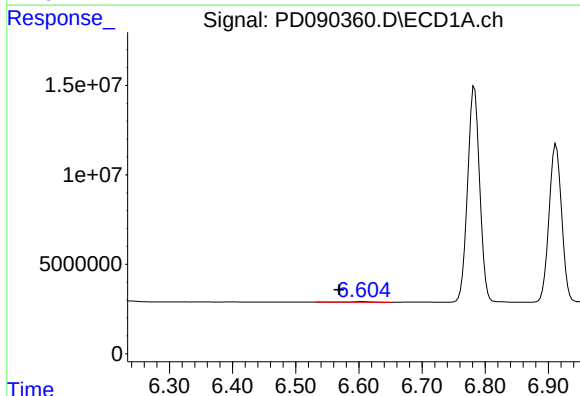
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 169636954
Conc: 38.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



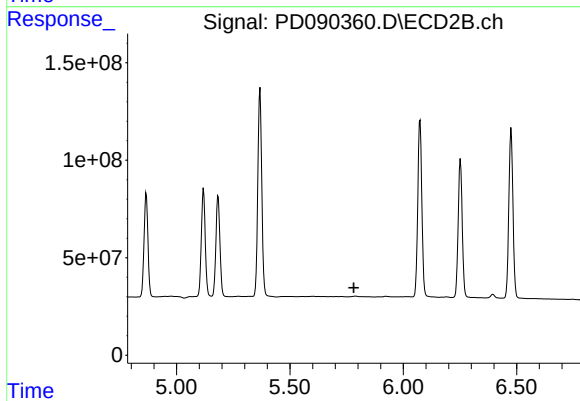
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 1297155208
Conc: 40.23 ng/ml



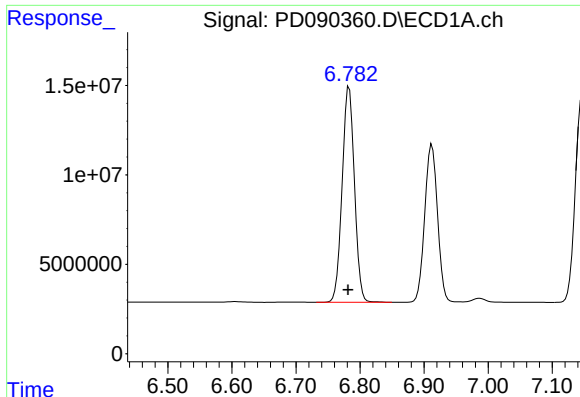
#14 Endrin

R.T.: 6.605 min
Delta R.T.: 0.036 min
Response: 825264
Conc: 0.20 ng/ml



#14 Endrin

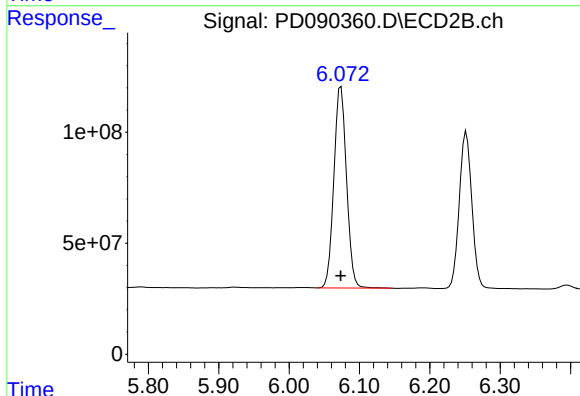
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#15 Endosulfan II

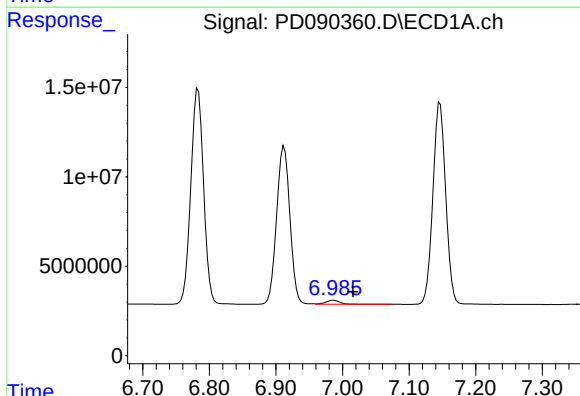
R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 160454951
Conc: 41.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



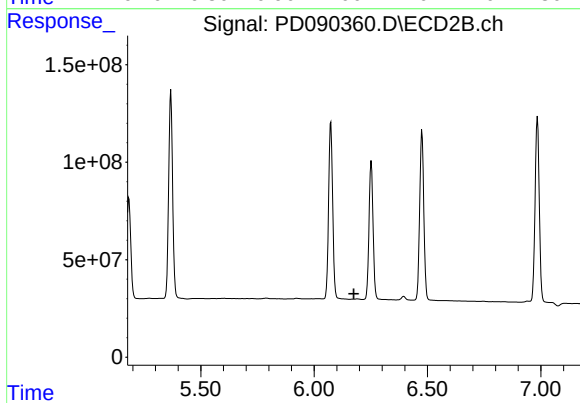
#15 Endosulfan II

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1134181535
Conc: 40.49 ng/ml



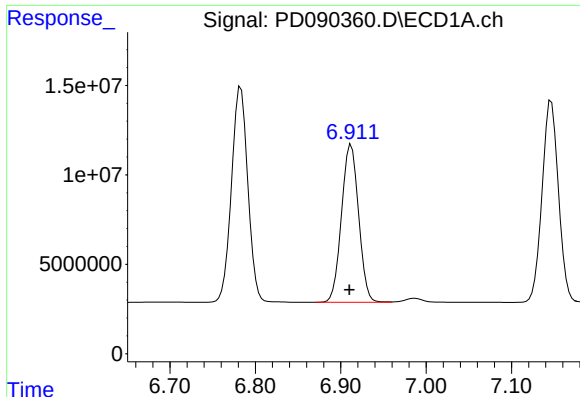
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: -0.029 min
Response: 3380733
Conc: 0.97 ng/ml



#17 4,4'-DDT

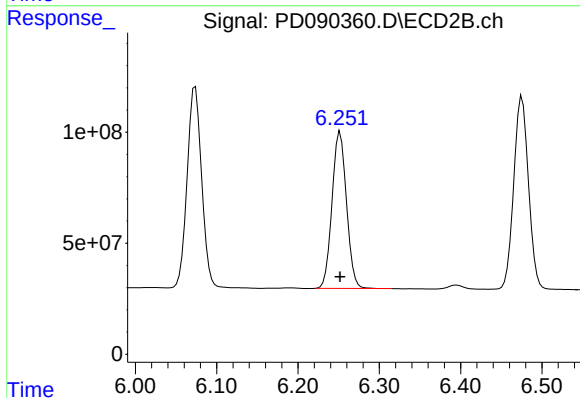
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

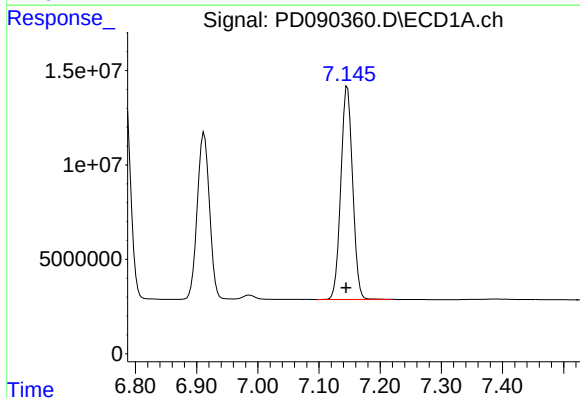
R.T.: 6.912 min
Delta R.T.: 0.002 min
Response: 122724914
Conc: 38.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



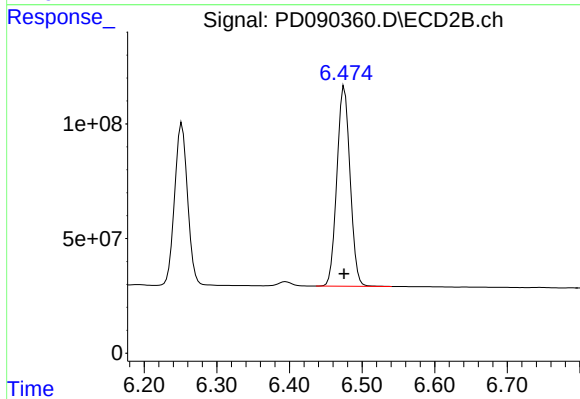
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 874898507
Conc: 40.73 ng/ml



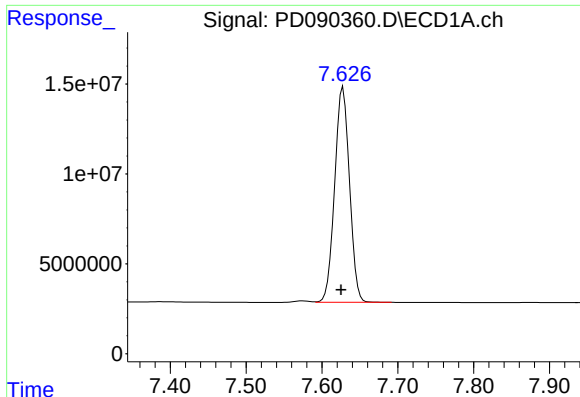
#19 Endosulfan Sulfate

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 151036194
Conc: 38.94 ng/ml



#19 Endosulfan Sulfate

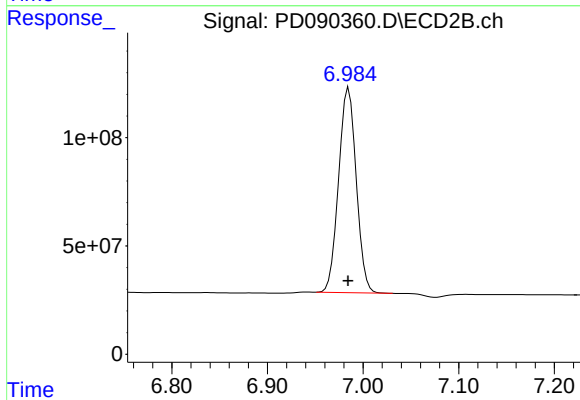
R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 1100406230
Conc: 40.90 ng/ml



#21 Endrin ketone

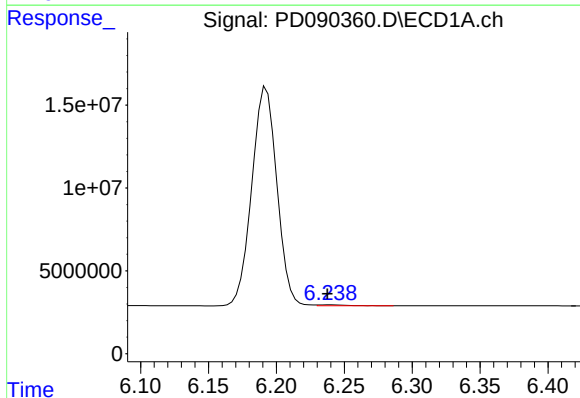
R.T.: 7.628 min
Delta R.T.: 0.003 min
Response: 162655931
Conc: 39.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3148



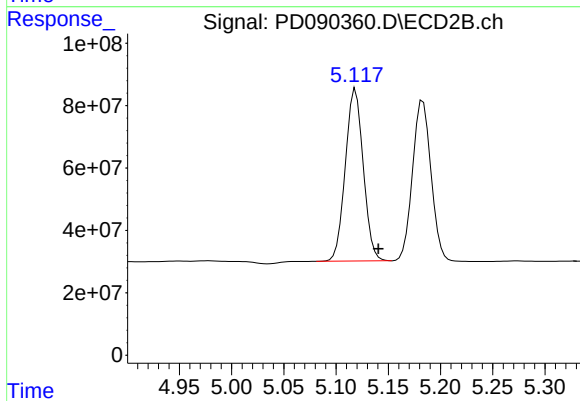
#21 Endrin ketone

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 1214264906
Conc: 42.65 ng/ml



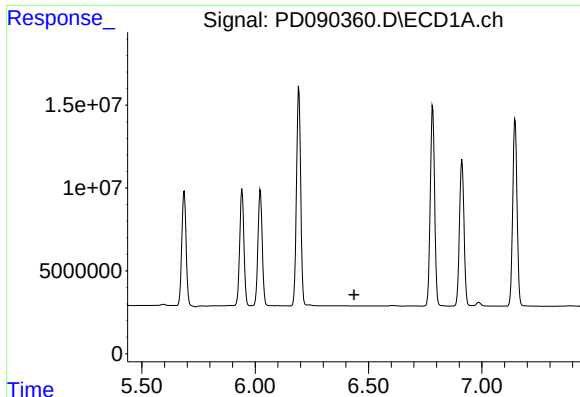
#22 Toxaphene-1

R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 827566
Conc: 26.37 ng/ml



#22 Toxaphene-1

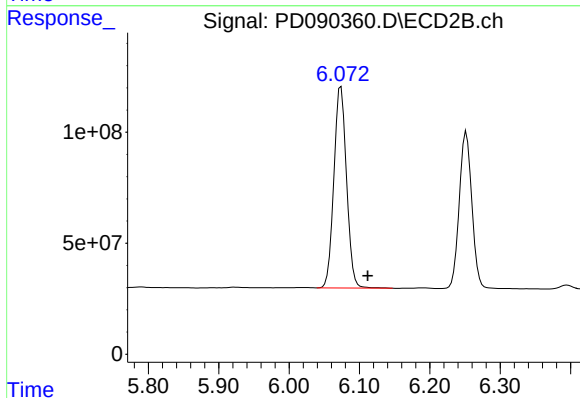
R.T.: 5.119 min
Delta R.T.: -0.022 min
Response: 658659627
Conc: 3745.94 ng/ml



#23 Toxaphene-2

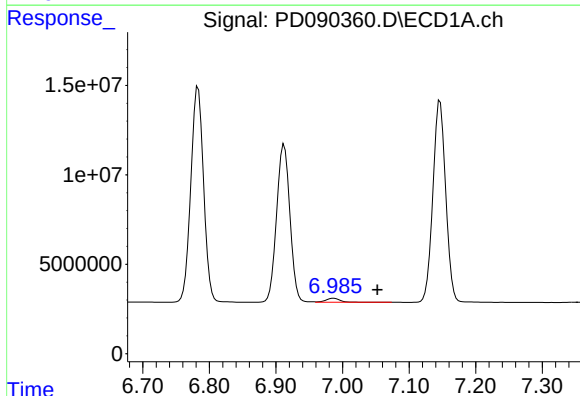
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3148



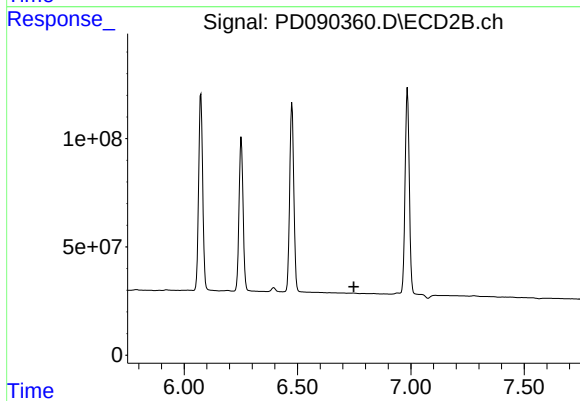
#23 Toxaphene-2

R.T.: 6.074 min
Delta R.T.: -0.038 min
Response: 1134181535
Conc: 5858.35 ng/ml



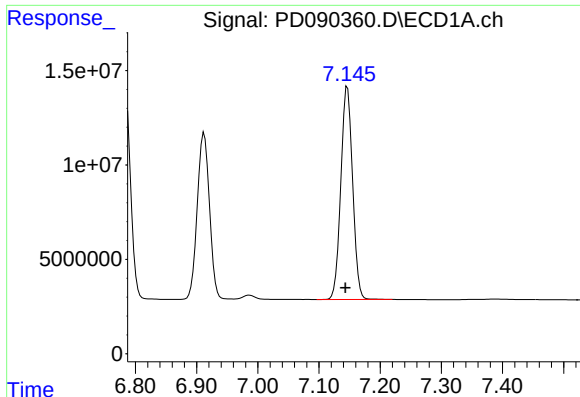
#24 Toxaphene-3

R.T.: 6.986 min
Delta R.T.: -0.066 min
Response: 3380733
Conc: 29.21 ng/ml



#24 Toxaphene-3

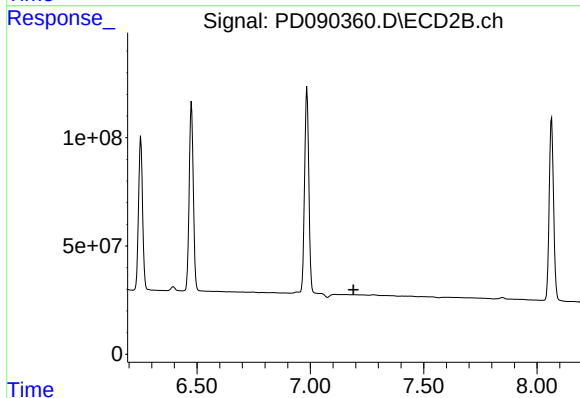
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

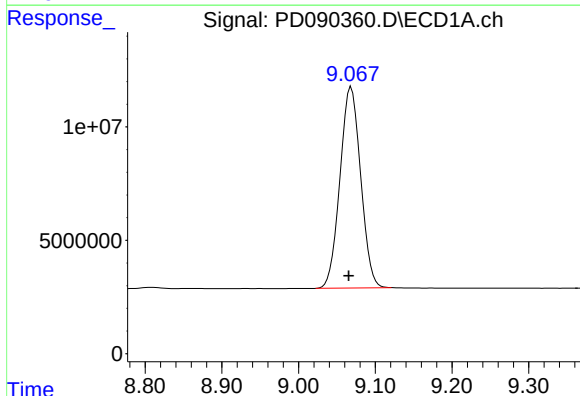
R.T.: 7.147 min
Delta R.T.: 0.003 min
Response: 151036194
Conc: 1767.42 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3148



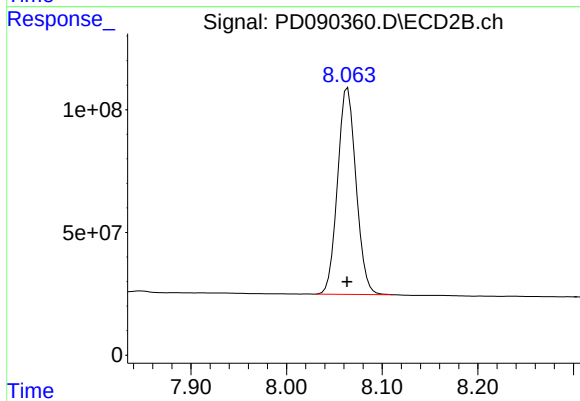
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.003 min
Response: 166734902
Conc: 41.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 1129506078
Conc: 45.58 ng/ml