

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 19:22
 Operator : SG\AJ
 Sample : INDB346
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB346

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

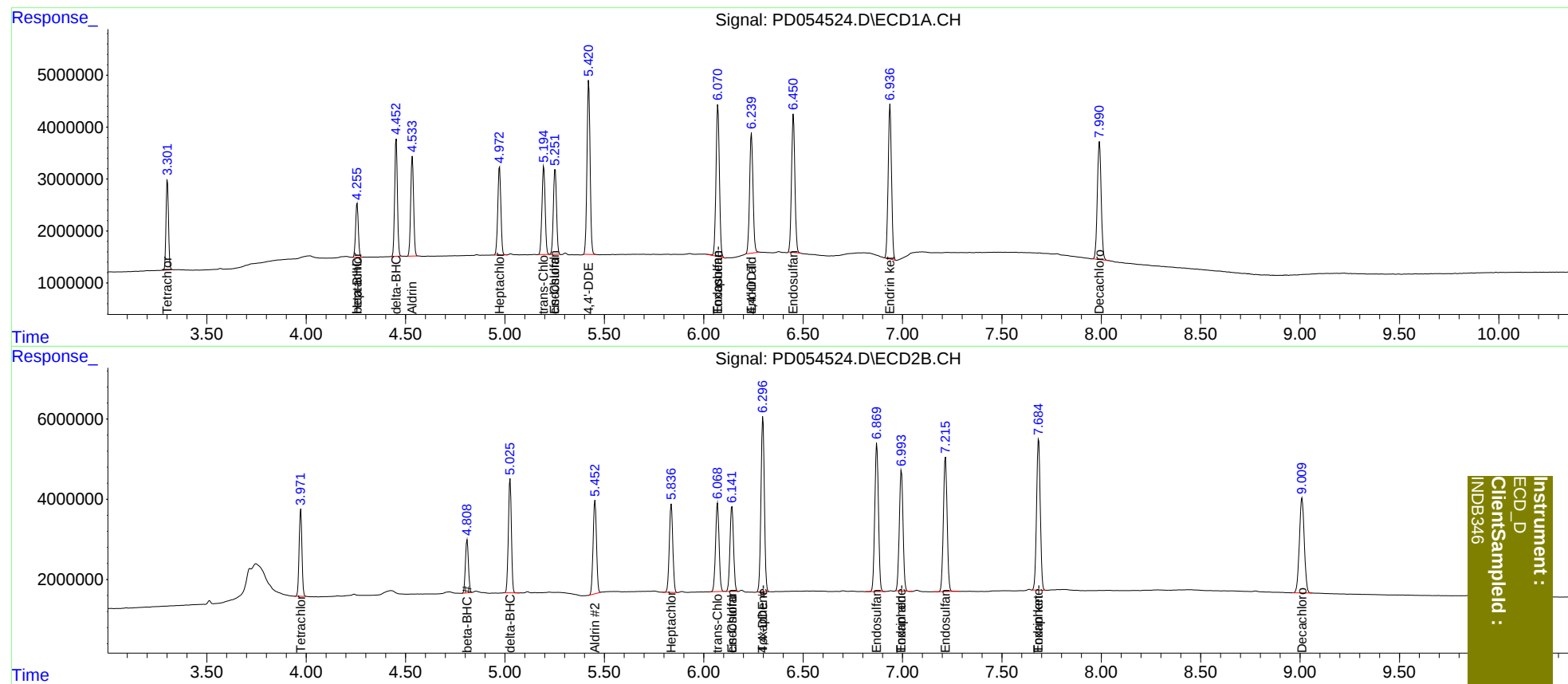
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.973	15182938	21352818	21.482	21.635
27)	SA Decachlor...	7.991	9.010	30505638	40486693	45.077	43.278
Target Compounds							
4)	MA Heptachlor	4.256f	0.000	9699314	0	12.967	N.D. #
5)	MB Aldrin	4.534	5.453	19451824	27514840	20.062	19.601
6)	B beta-BHC	4.256	4.810	9699314	13872118	21.993	21.024
7)	B delta-BHC	4.453	5.026	21530699	29885707	19.414	20.114
8)	B Heptachlo...	4.973	5.837	18413914	26712301	20.553	19.421
9)	A Endosulfan I	5.253f	6.142f	18091477	26542734	21.202	21.354
10)	B trans-Chl...	5.195	6.070	18696432	27166026	19.580	19.671
11)	B cis-Chlor...	5.253	6.142	18091477	26542734	20.176	20.200
12)	B 4,4'-DDE	5.422	6.298	36261437	52230673	39.297	37.787
15)	B Endosulfa...	6.071	6.871	34615513	47346138	41.561	37.990
17)	MA 4,4'-DDT	6.240f	0.000	27728776	0	44.071	N.D. #
18)	B Endrin al...	6.240	6.994	27728776	39050559	40.979	38.697
19)	B Endosulfa...	6.451	7.216	31236139	44331828	39.350	38.847
21)	B Endrin ke...	6.937	7.685	35007980	48583752	40.666	38.672
22)	Toxaphene-1	0.000	6.298	0	52230673	N.D.	8228.224
24)	Toxaphene-3	0.000	6.994	0	39050559	N.D.	3574.473
25)	Toxaphene-4	6.071	0.000	34615513	0	2518.405	N.D. #
26)	Toxaphene-5	0.000	7.685	0	48583752	N.D.	2821.962

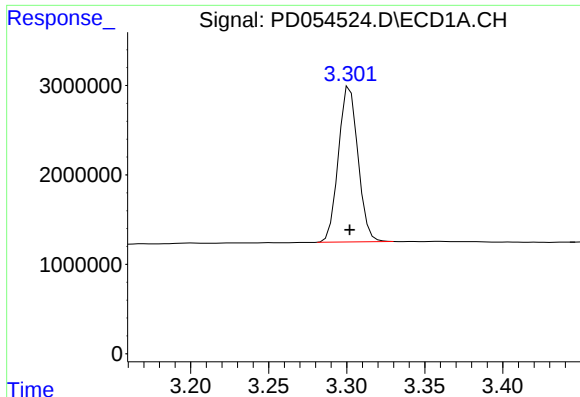
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054524.D
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Acq On : 12 Sep 2019 19:22
Operator : SG\AJ
Sample : INDB346
Misc :
ALS Vial : 33 Sample Multiplier: 1

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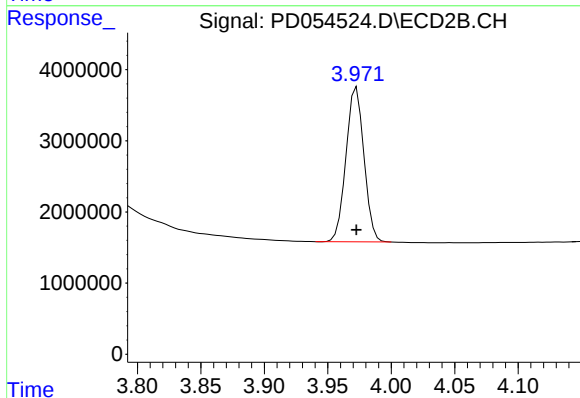




#1 Tetrachloro-m-xylene

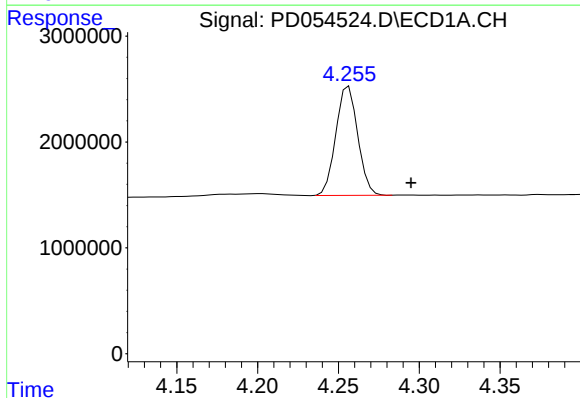
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 15182938
Conc: 21.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



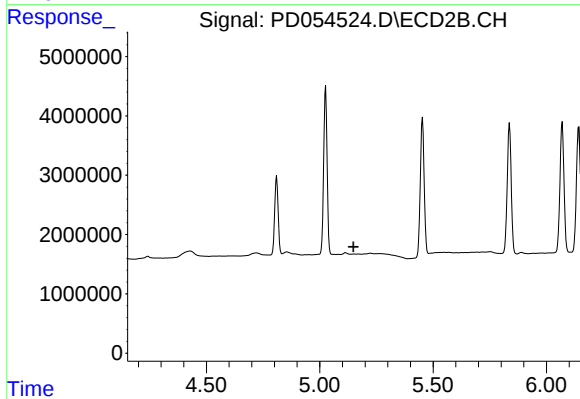
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 21352818
Conc: 21.64 ng/ml



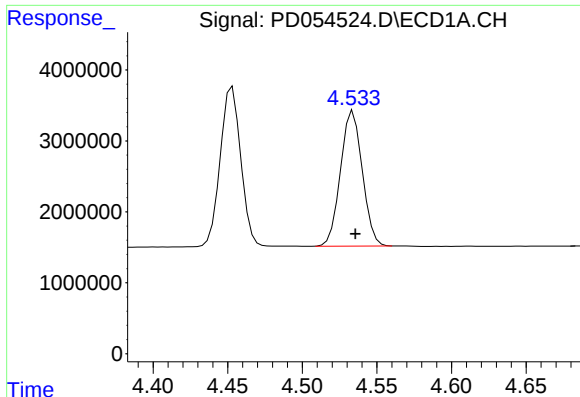
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: -0.038 min
Response: 9699314
Conc: 12.97 ng/ml



#4 Heptachlor

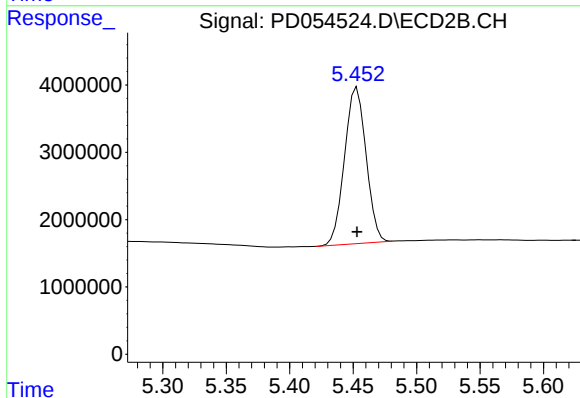
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#5 Aldrin

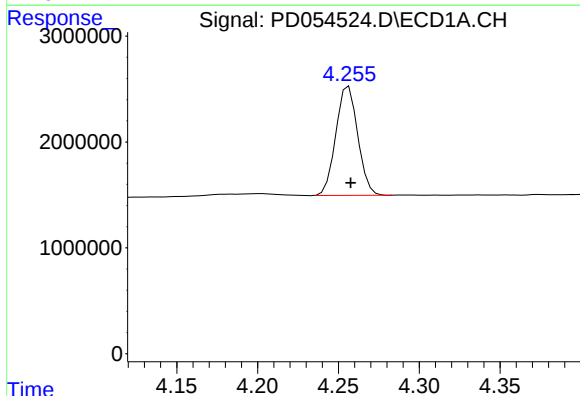
R.T.: 4.534 min
Delta R.T.: -0.002 min
Response: 19451824
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



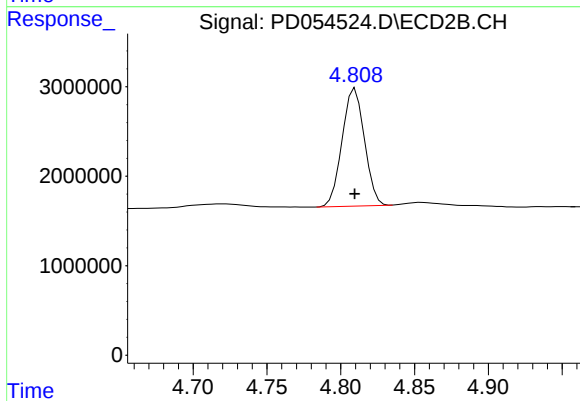
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 27514840
Conc: 19.60 ng/ml



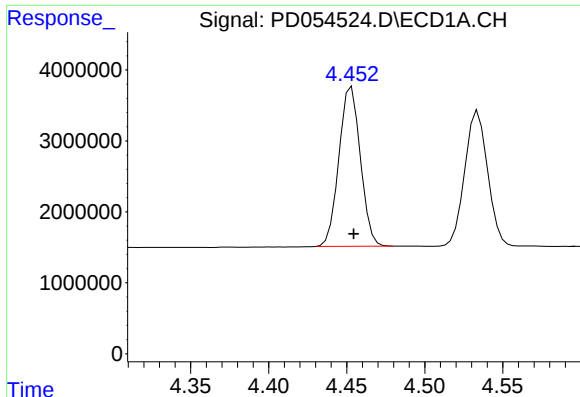
#6 beta-BHC

R.T.: 4.256 min
Delta R.T.: -0.001 min
Response: 9699314
Conc: 21.99 ng/ml



#6 beta-BHC

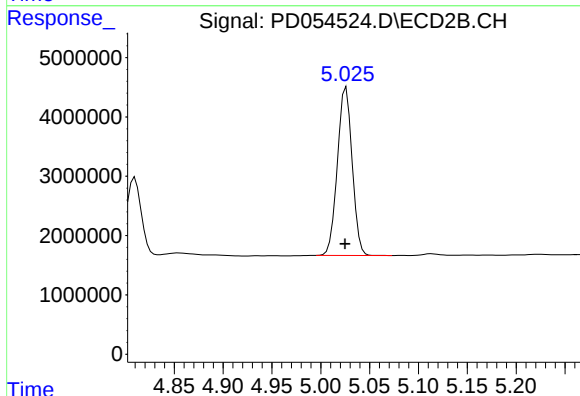
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 13872118
Conc: 21.02 ng/ml



#7 delta-BHC

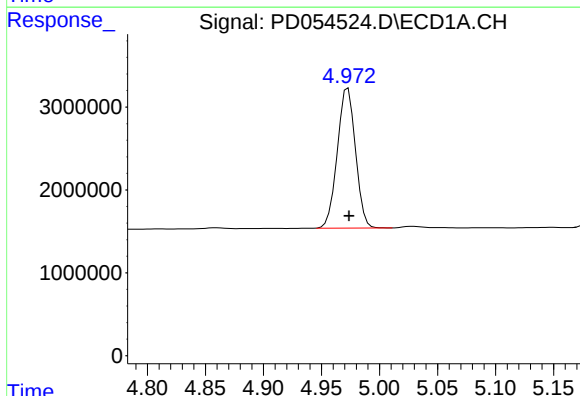
R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 21530699
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



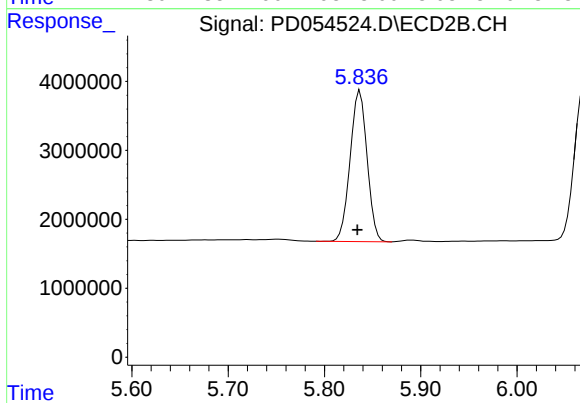
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: 0.001 min
Response: 29885707
Conc: 20.11 ng/ml



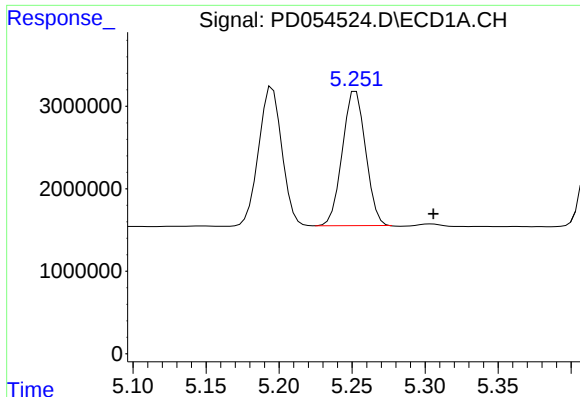
#8 Heptachlor epoxide

R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 18413914
Conc: 20.55 ng/ml



#8 Heptachlor epoxide

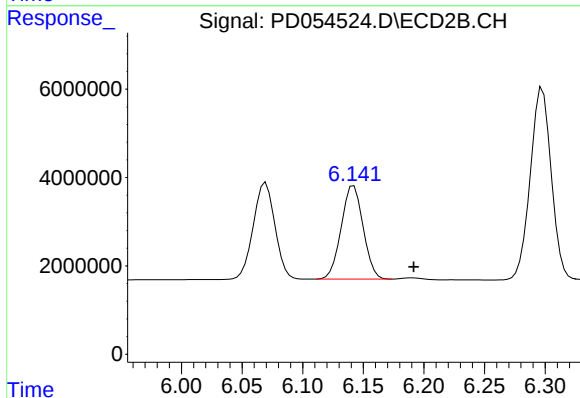
R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 26712301
Conc: 19.42 ng/ml



#9 Endosulfan I

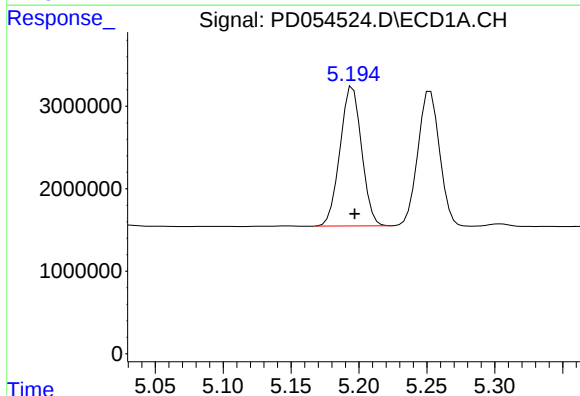
R.T.: 5.253 min
Delta R.T.: -0.053 min
Response: 18091477
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



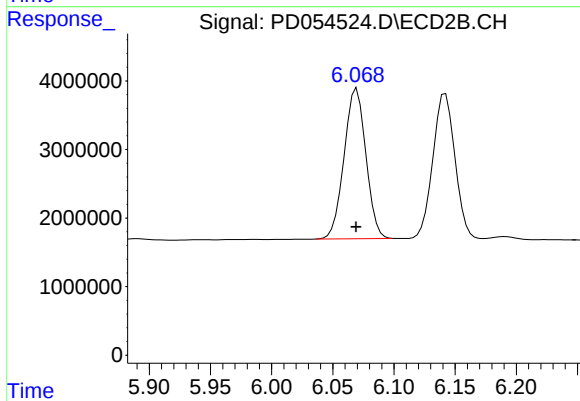
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.049 min
Response: 26542734
Conc: 21.35 ng/ml



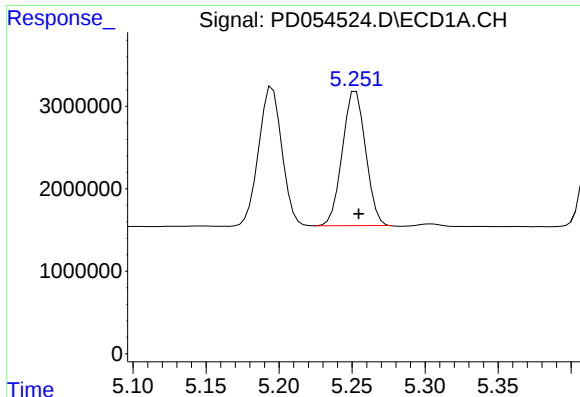
#10 trans-Chlordane

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 18696432
Conc: 19.58 ng/ml



#10 trans-Chlordane

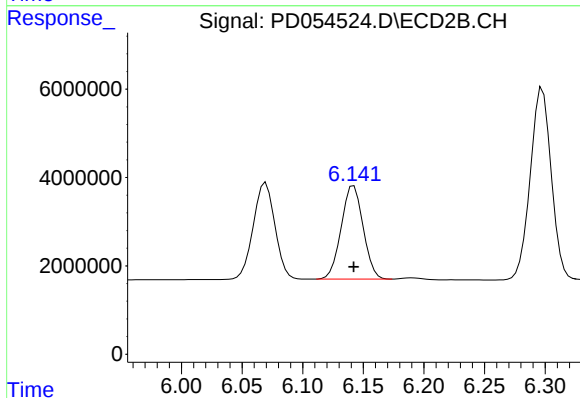
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 27166026
Conc: 19.67 ng/ml



#11 cis-Chlordane

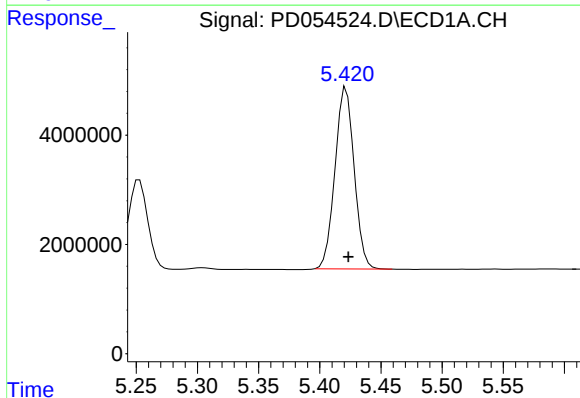
R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 18091477
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



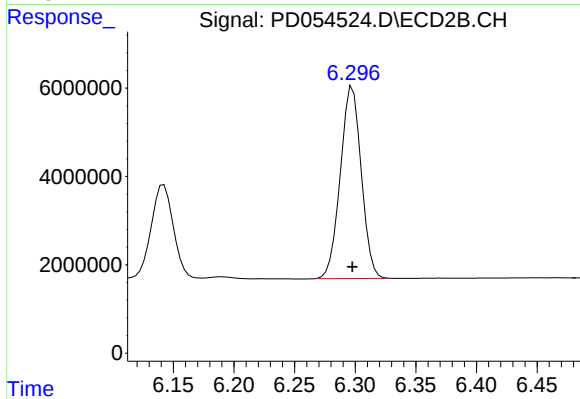
#11 cis-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 26542734
Conc: 20.20 ng/ml



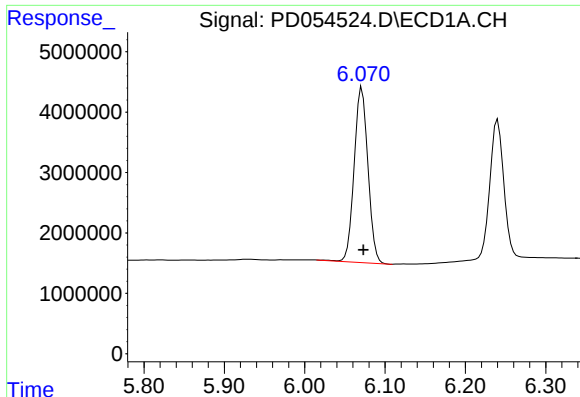
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 36261437
Conc: 39.30 ng/ml



#12 4,4'-DDE

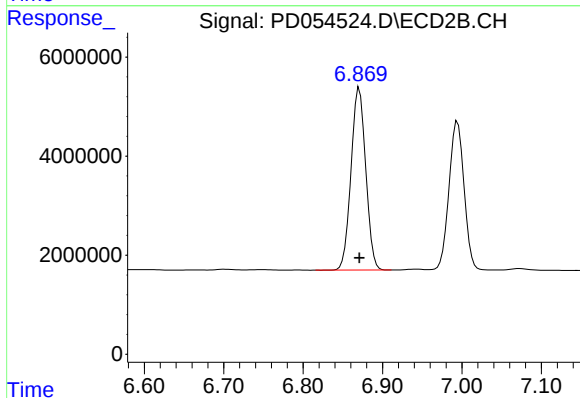
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 52230673
Conc: 37.79 ng/ml



#15 Endosulfan II

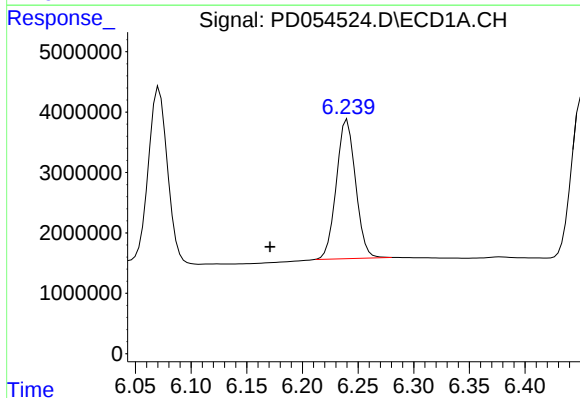
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 34615513
Conc: 41.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



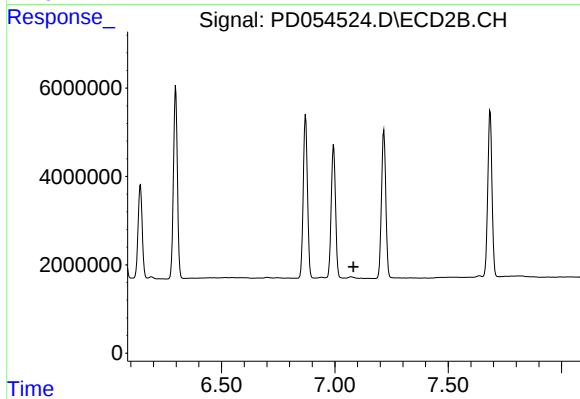
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 47346138
Conc: 37.99 ng/ml



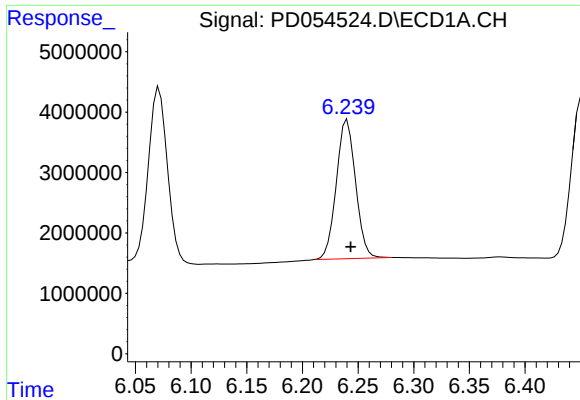
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: 0.069 min
Response: 27728776
Conc: 44.07 ng/ml



#17 4,4'-DDT

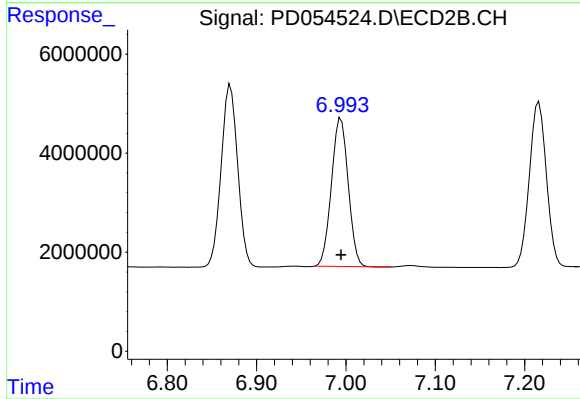
R.T.: 0.000 min
Exp R.T.: 7.082 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

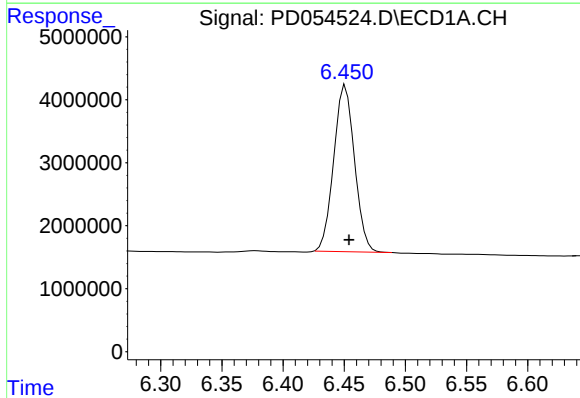
R.T.: 6.240 min
Delta R.T.: -0.003 min
Response: 27728776
Conc: 40.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



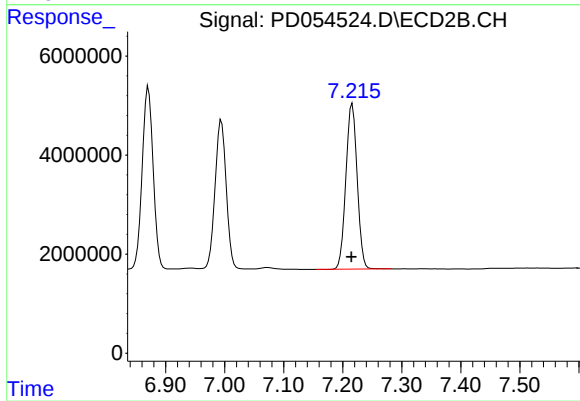
#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 39050559
Conc: 38.70 ng/ml



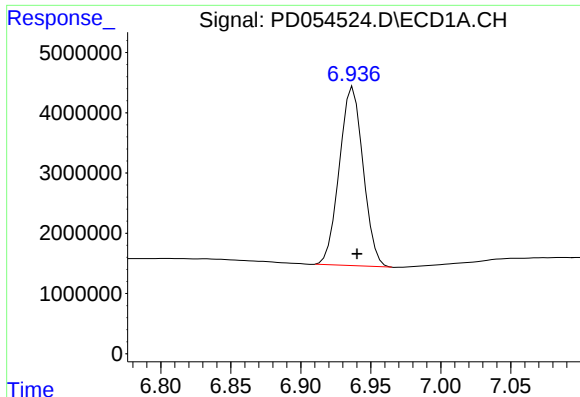
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 31236139
Conc: 39.35 ng/ml



#19 Endosulfan Sulfate

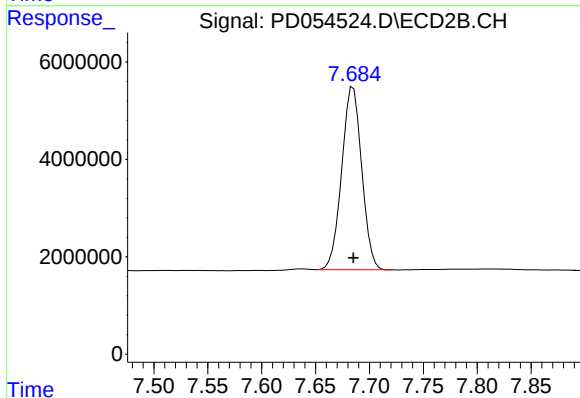
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 44331828
Conc: 38.85 ng/ml



#21 Endrin ketone

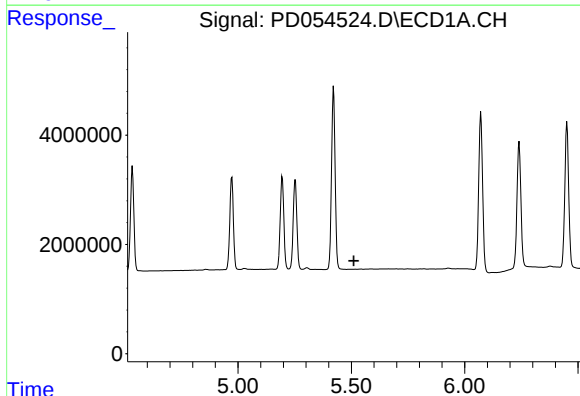
R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 35007980
Conc: 40.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB346



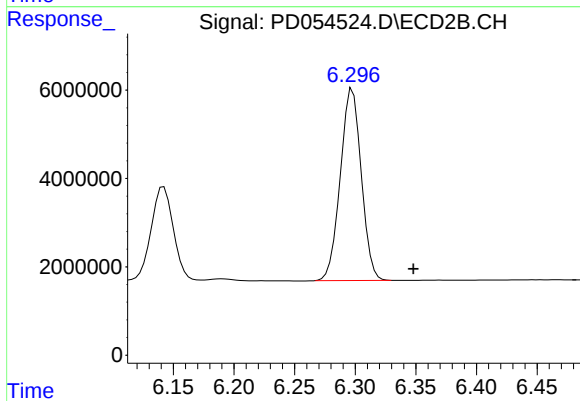
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 48583752
Conc: 38.67 ng/ml



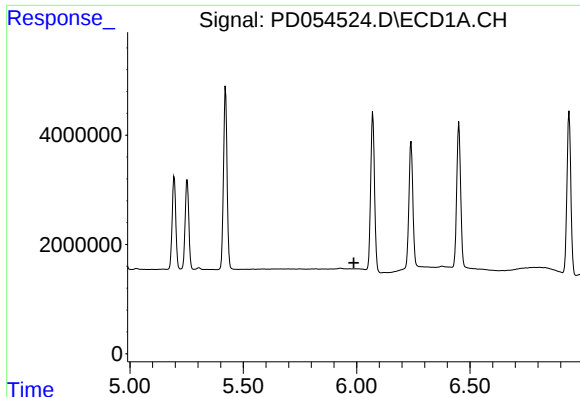
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

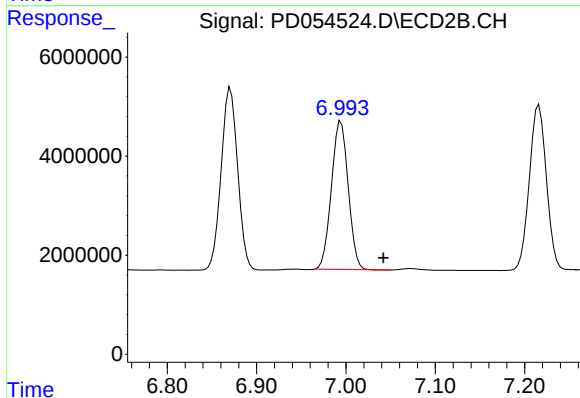
R.T.: 6.298 min
Delta R.T.: -0.050 min
Response: 52230673
Conc: 8228.22 ng/ml



#24 Toxaphene-3

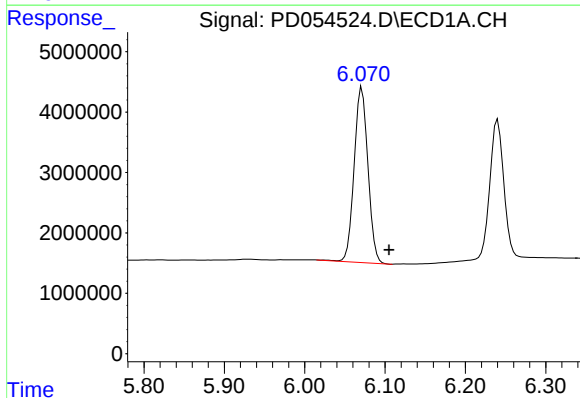
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB346



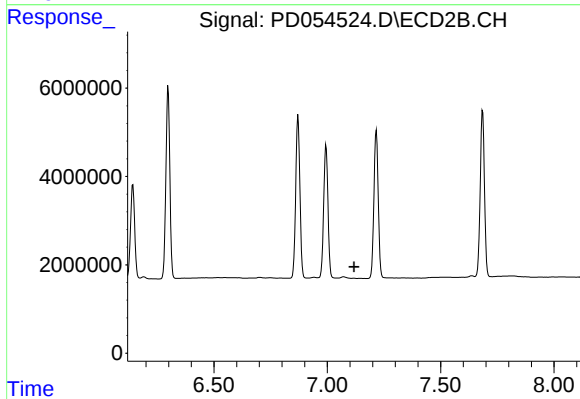
#24 Toxaphene-3

R.T.: 6.994 min
Delta R.T.: -0.047 min
Response: 39050559
Conc: 3574.47 ng/ml



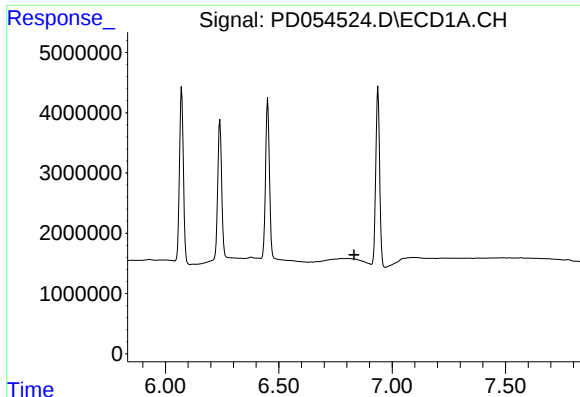
#25 Toxaphene-4

R.T.: 6.071 min
Delta R.T.: -0.034 min
Response: 34615513
Conc: 2518.40 ng/ml



#25 Toxaphene-4

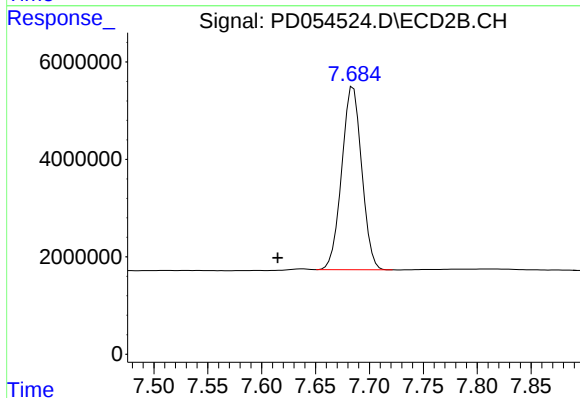
R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

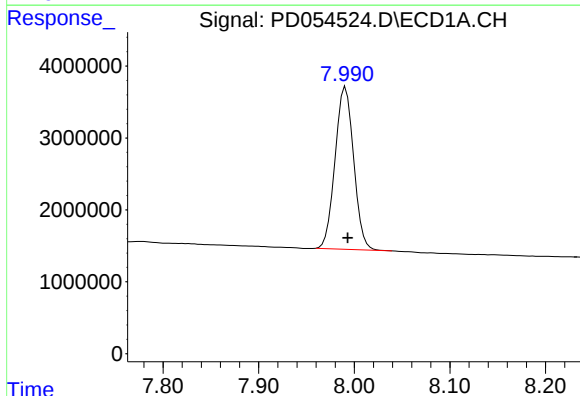
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB346



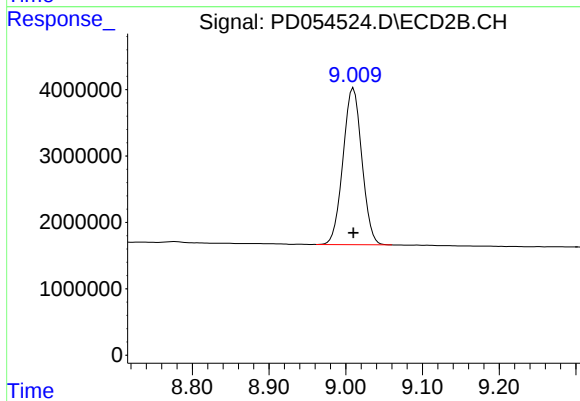
#26 Toxaphene-5

R.T.: 7.685 min
Delta R.T.: 0.070 min
Response: 48583752
Conc: 2821.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 30505638
Conc: 45.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 40486693
Conc: 43.28 ng/ml