

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
 Data File : PD051579.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Mar 2019 16:14
 Operator : AJ\SJ
 Sample : INDB319
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:37:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

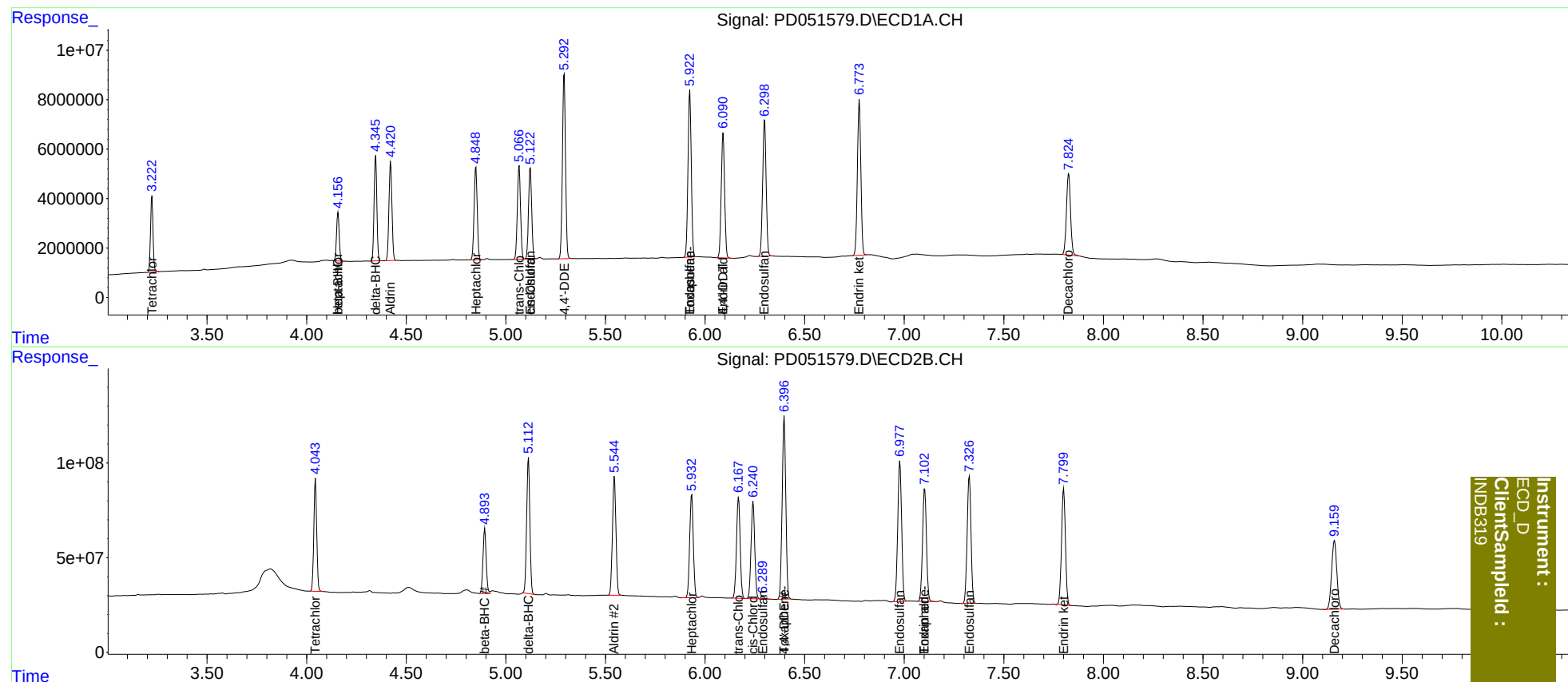
System Monitoring Compounds							
1)	SA Tetrachlo...	3.223	4.044	27300171	605.9E6	18.998	19.610
2)	SA Decachlor...	7.826	9.160	46883257	657.8E6	38.984	34.698
Target Compounds							
4)	MA Heptachlor	4.158f	0.000	18232093	0	8.383	N.D. #
5)	MB Aldrin	4.422	5.545	41345695	766.1E6	19.260	19.355
6)	B beta-BHC	4.158	4.894	18232093	382.6E6	19.069	19.285
7)	B delta-BHC	4.347	5.114	41170062	803.8E6	18.319	19.746
8)	B Heptachlo...	4.850	5.933	40461665	694.5E6	19.194	19.398
9)	A Endosulfan I	5.123f	6.291	40658917	14316174	19.897	0.432 #
10)	B trans-Chl...	5.067	6.168	41507454	684.4E6	19.037	18.943
11)	B cis-Chlor...	5.123	6.241	40658917	656.4E6	19.022	18.961
12)	B 4,4'-DDE	5.293	6.398	81646161	1230.4E6	37.949	37.657
15)	B Endosulfa...	5.924	6.978	76461298	1006.6E6	36.896	36.670
17)	MA 4,4'-DDT	6.091f	0.000	59822517	0	32.851	N.D. #
18)	B Endrin al...	6.091	7.103	59822517	813.4E6	36.481	36.192
19)	B Endosulfa...	6.299	7.327	67629197	906.6E6	36.621	35.711
21)	B Endrin ke...	6.775	7.801	75074468	836.3E6	36.962	35.046
22)	Toxaphene-1	0.000	6.398	0	1230.4E6	N.D.	8187.777
24)	Toxaphene-3	5.924	7.103	76461298	813.4E6	2009.648	3346.105 #

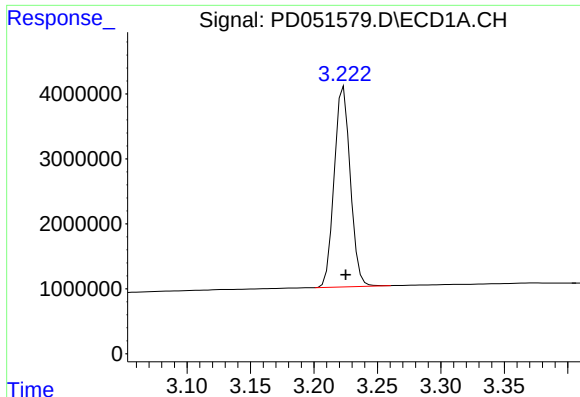
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030419\
Data File : PD051579.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Mar 2019 16:14
Operator : AJ\SJ
Sample : INDB319
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:37:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

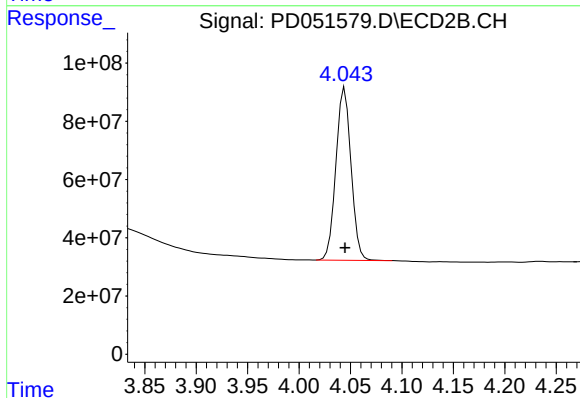




#1 Tetrachloro-m-xylene

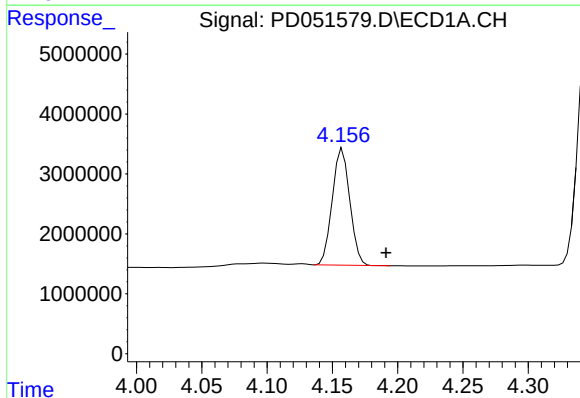
R.T.: 3.223 min
Delta R.T.: -0.002 min
Response: 27300171
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



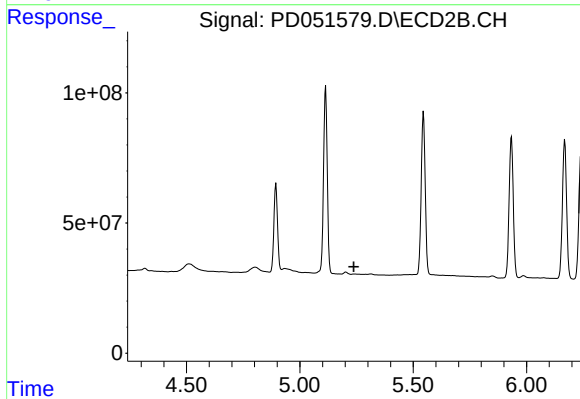
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 605863415
Conc: 19.61 ng/ml



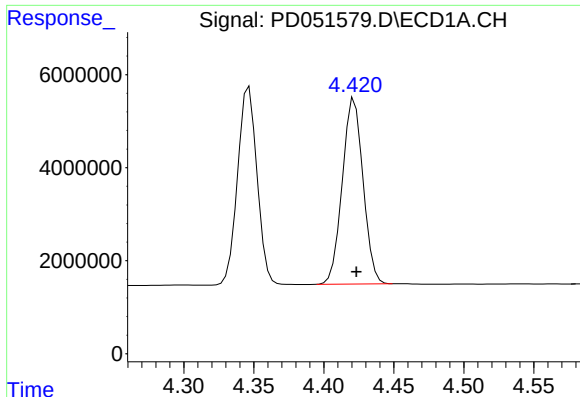
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.033 min
Response: 18232093
Conc: 8.38 ng/ml



#4 Heptachlor

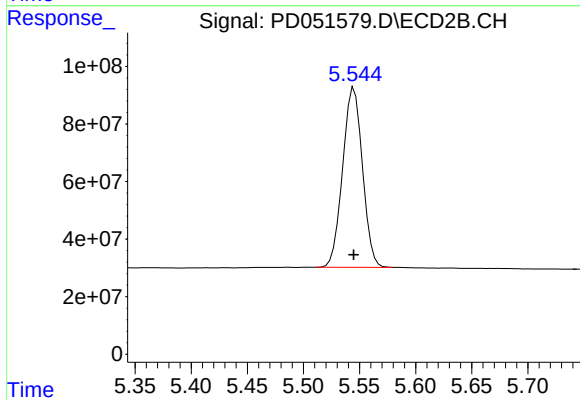
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

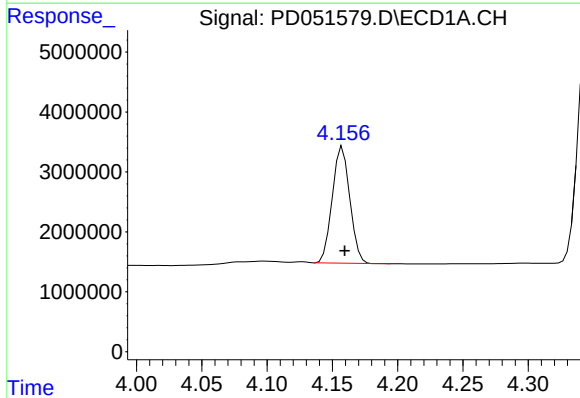
R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 41345695
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



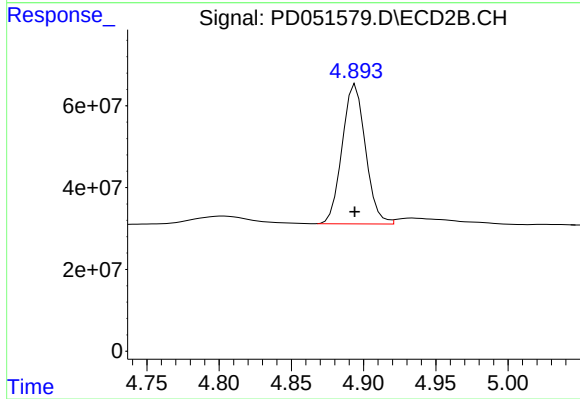
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 766071714
Conc: 19.35 ng/ml



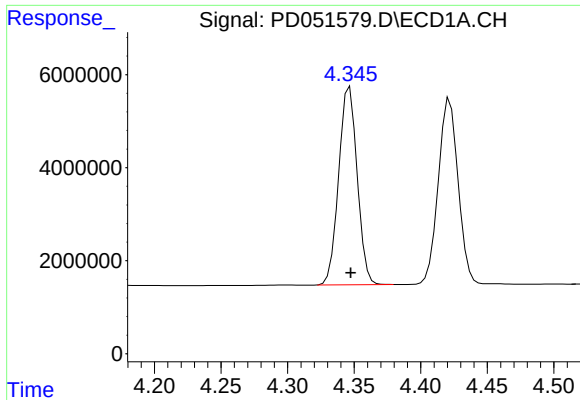
#6 beta-BHC

R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 18232093
Conc: 19.07 ng/ml



#6 beta-BHC

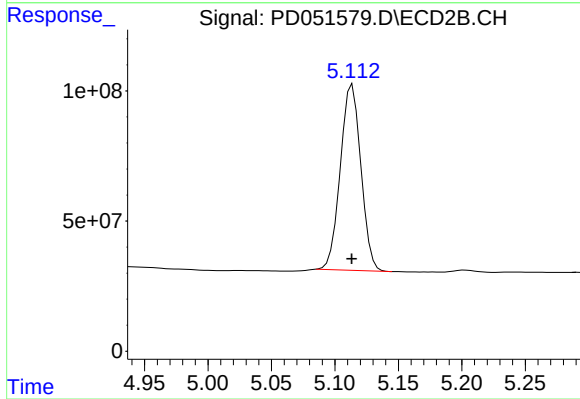
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 382628001
Conc: 19.28 ng/ml



#7 delta-BHC

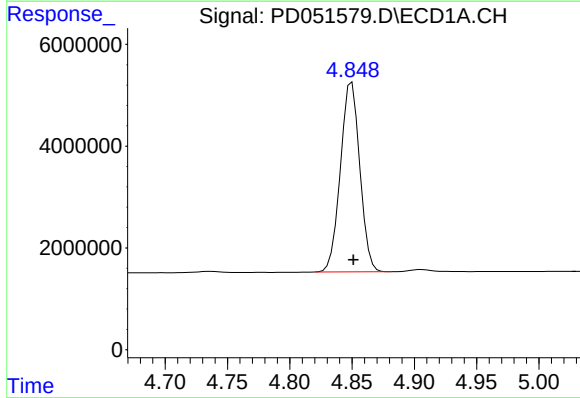
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 41170062
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



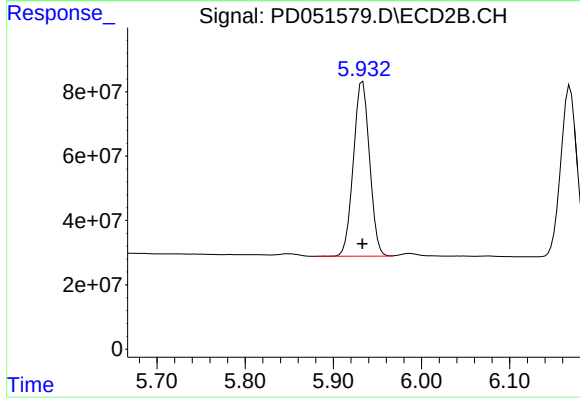
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 803805294
Conc: 19.75 ng/ml



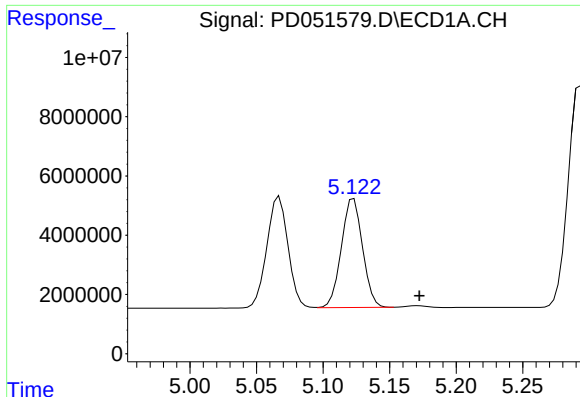
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: -0.001 min
Response: 40461665
Conc: 19.19 ng/ml



#8 Heptachlor epoxide

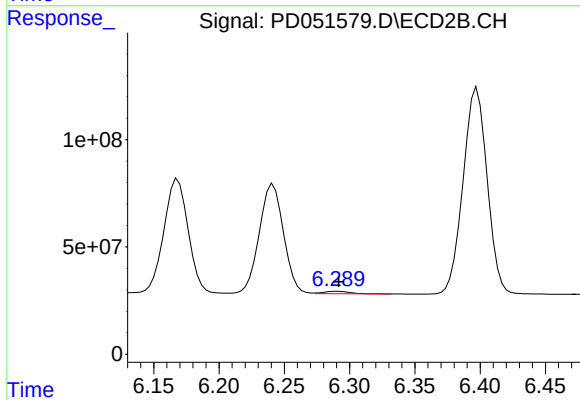
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 694547213
Conc: 19.40 ng/ml



#9 Endosulfan I

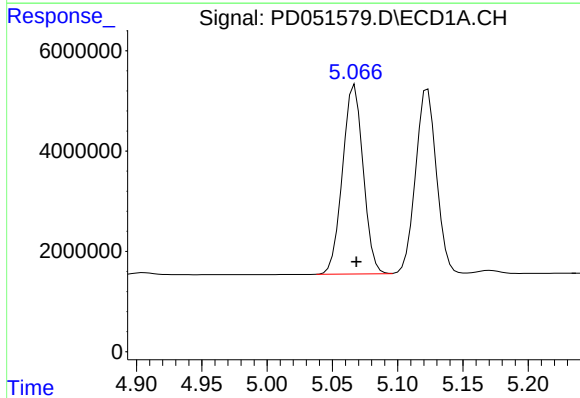
R.T.: 5.123 min
Delta R.T.: -0.049 min
Response: 40658917
Conc: 19.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



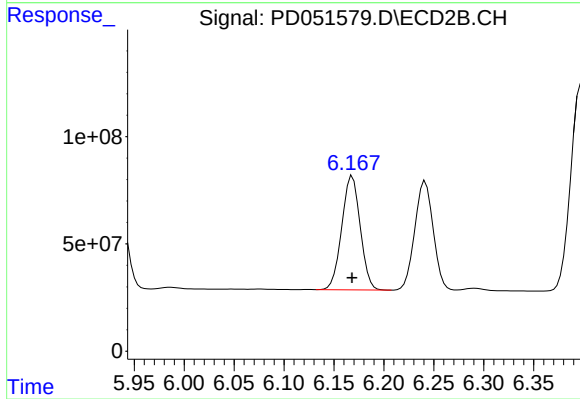
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 14316174
Conc: 0.43 ng/ml



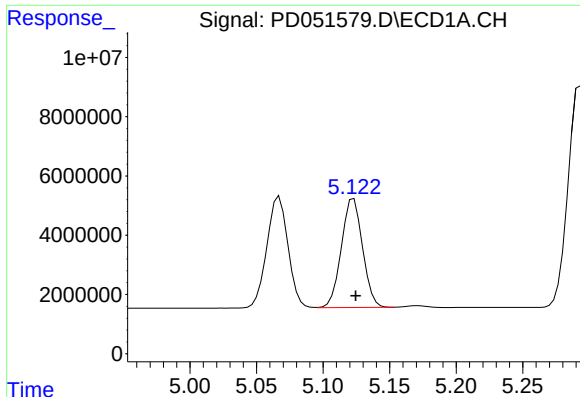
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 41507454
Conc: 19.04 ng/ml



#10 trans-Chlordane

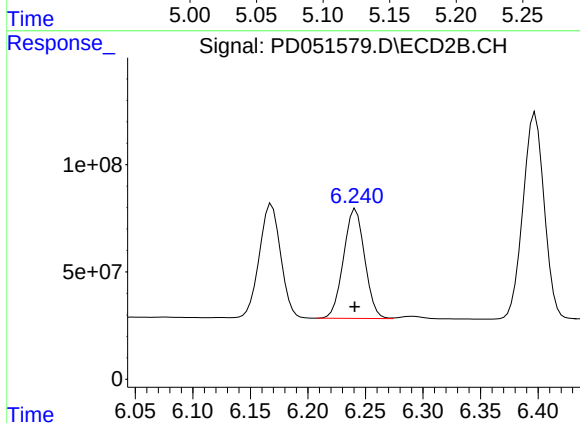
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 684350118
Conc: 18.94 ng/ml



#11 cis-Chlordane

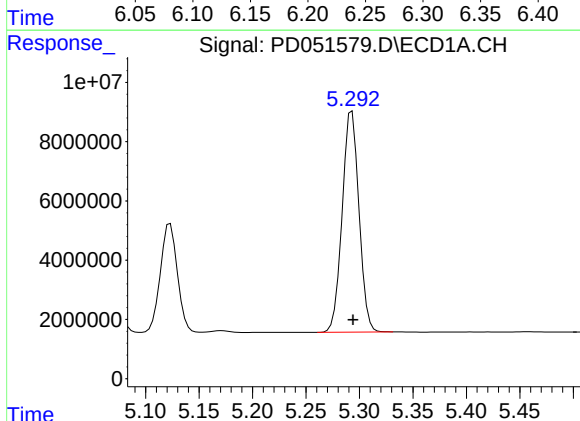
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 40658917
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



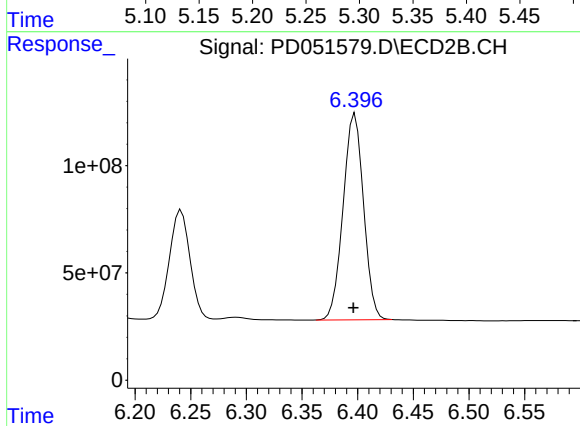
#11 cis-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 656421904
Conc: 18.96 ng/ml



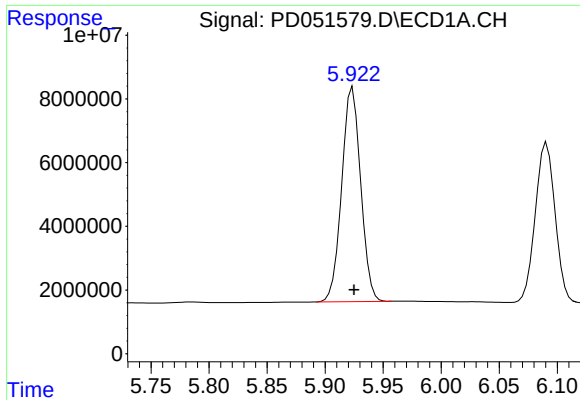
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 81646161
Conc: 37.95 ng/ml



#12 4,4'-DDE

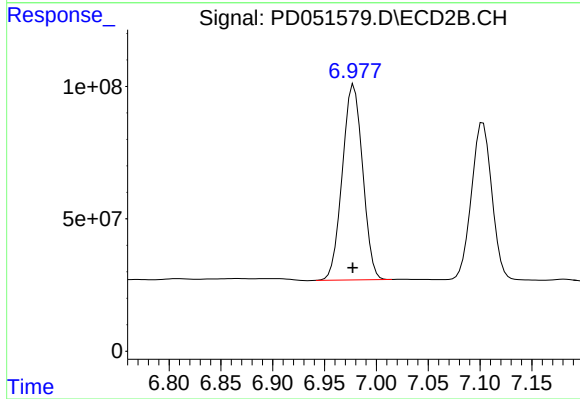
R.T.: 6.398 min
Delta R.T.: 0.001 min
Response: 1230404317
Conc: 37.66 ng/ml



#15 Endosulfan II

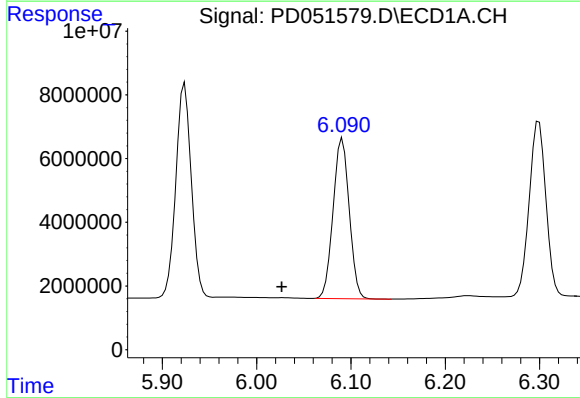
R.T.: 5.924 min
Delta R.T.: -0.001 min
Response: 76461298
Conc: 36.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



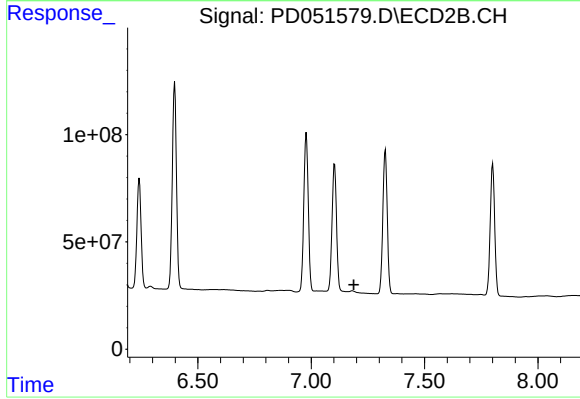
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 1006559807
Conc: 36.67 ng/ml



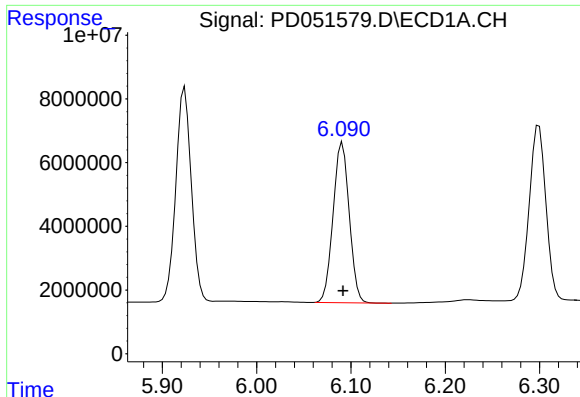
#17 4,4'-DDT

R.T.: 6.091 min
Delta R.T.: 0.064 min
Response: 59822517
Conc: 32.85 ng/ml



#17 4,4'-DDT

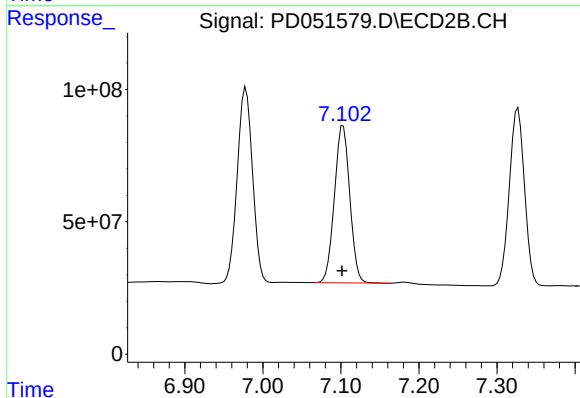
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

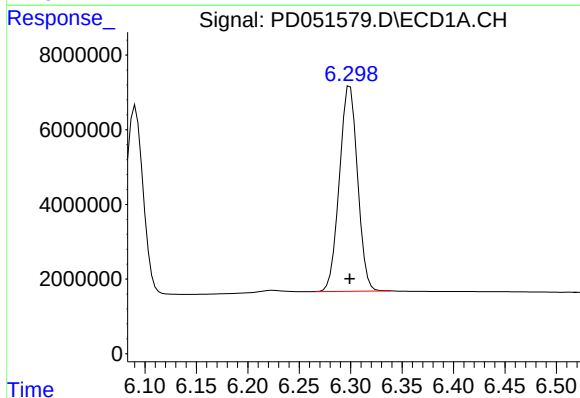
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 59822517
Conc: 36.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



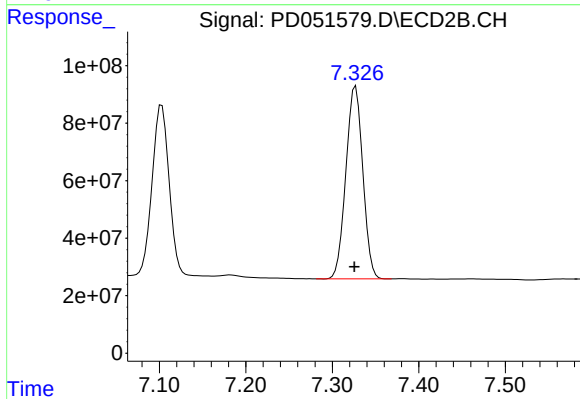
#18 Endrin aldehyde

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 813384937
Conc: 36.19 ng/ml



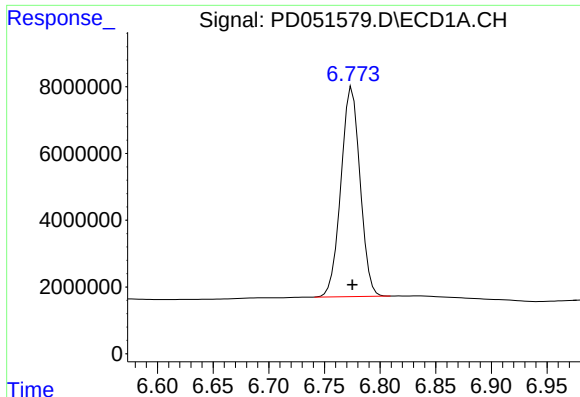
#19 Endosulfan Sulfate

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 67629197
Conc: 36.62 ng/ml



#19 Endosulfan Sulfate

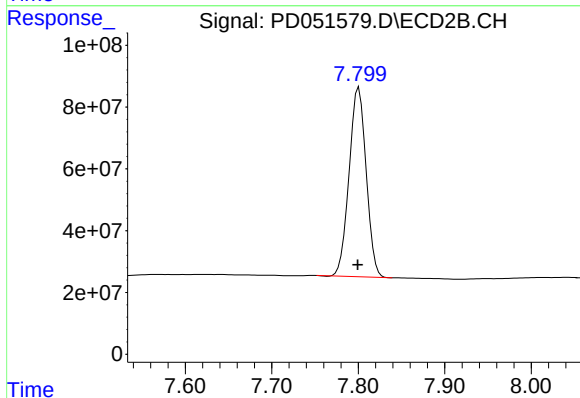
R.T.: 7.327 min
Delta R.T.: 0.001 min
Response: 906620528
Conc: 35.71 ng/ml



#21 Endrin ketone

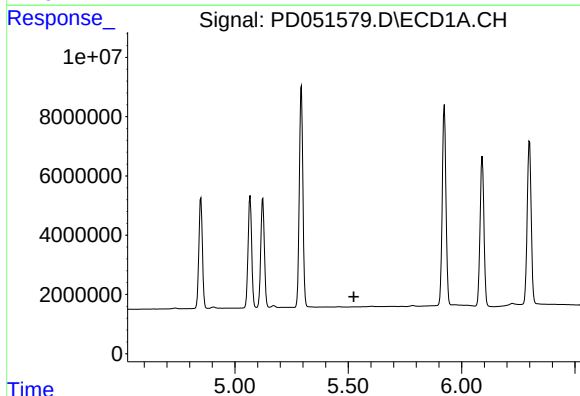
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 75074468
Conc: 36.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



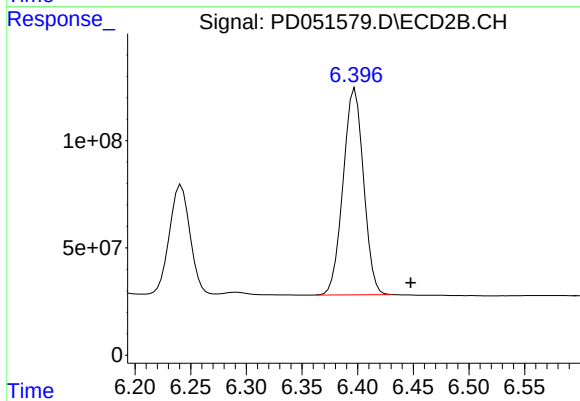
#21 Endrin ketone

R.T.: 7.801 min
Delta R.T.: 0.001 min
Response: 836317482
Conc: 35.05 ng/ml



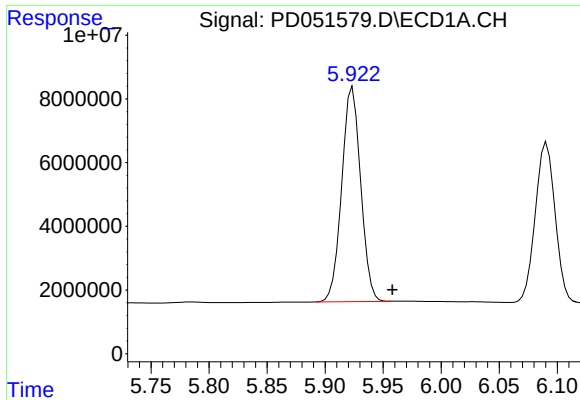
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

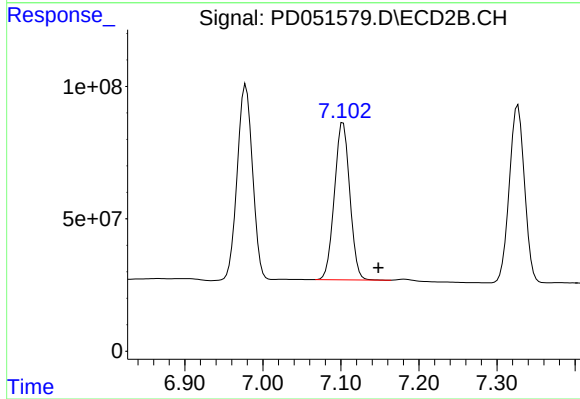
R.T.: 6.398 min
Delta R.T.: -0.050 min
Response: 1230404317
Conc: 8187.78 ng/ml



#24 Toxaphene-3

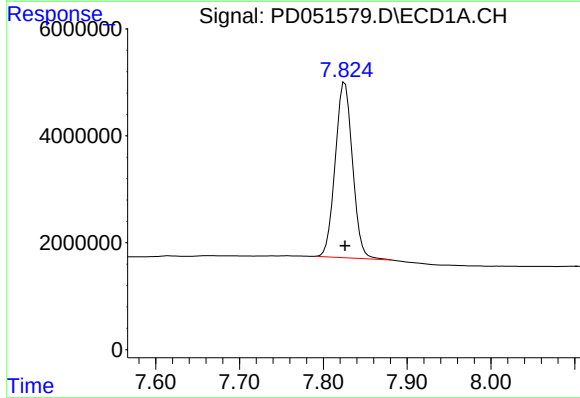
R.T.: 5.924 min
Delta R.T.: -0.034 min
Response: 76461298
Conc: 2009.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB319



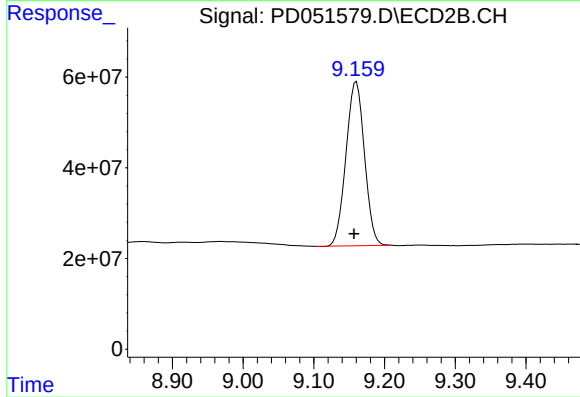
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: -0.045 min
Response: 813384937
Conc: 3346.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 46883257
Conc: 38.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 657793268
Conc: 34.70 ng/ml