

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072519\
 Data File : PD054105.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 12:50
 Operator : SM\AJ
 Sample : INDB332
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB332

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:02:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 07:29:30 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...	3.312	3.983	12782089	19321024	20.779	21.083
27)	SA Decachlor...	8.006	9.024	26859425	34702917	38.357	36.965
Target Compounds							
4)	MA Heptachlor	4.268f	0.000	8266177	0	10.961	N.D. #
5)	MB Aldrin	4.548	5.464	17524990	26677395	20.770	20.410
6)	B beta-BHC	4.268	4.819	8266177	12743716	20.885	20.778
7)	B delta-BHC	4.465	5.035	18358721	27709239	20.537	20.262
8)	B Heptachlo...	4.986	5.847	16835079	25767009	20.718	20.204
9)	A Endosulfan I	5.266f	6.153f	16977929	26321254	21.768	22.069
10)	B trans-Chl...	5.208	6.080	17495781	26715911	20.325	19.821
11)	B cis-Chlor...	5.266	6.153	16977929	26321254	20.329	19.897
12)	B 4,4'-DDE	5.435	6.308	35121996	51796057	39.803	38.925
15)	B Endosulfa...	6.086	6.882	32845652	46907025	40.738	38.786
18)	B Endrin al...	6.255	7.006	26780583	38909648	39.989	38.123
19)	B Endosulfa...	6.466	7.227	30245737	43322413	39.876	38.052
21)	B Endrin ke...	6.952	7.697	33286567	47057181	40.090	37.740
22)	Toxaphene-1	0.000	6.308	0	51796057	N.D.	8264.053
24)	Toxaphene-3	0.000	7.006	0	38909648	N.D.	3523.954
25)	Toxaphene-4	6.086	0.000	32845652	0	2506.683	N.D. #

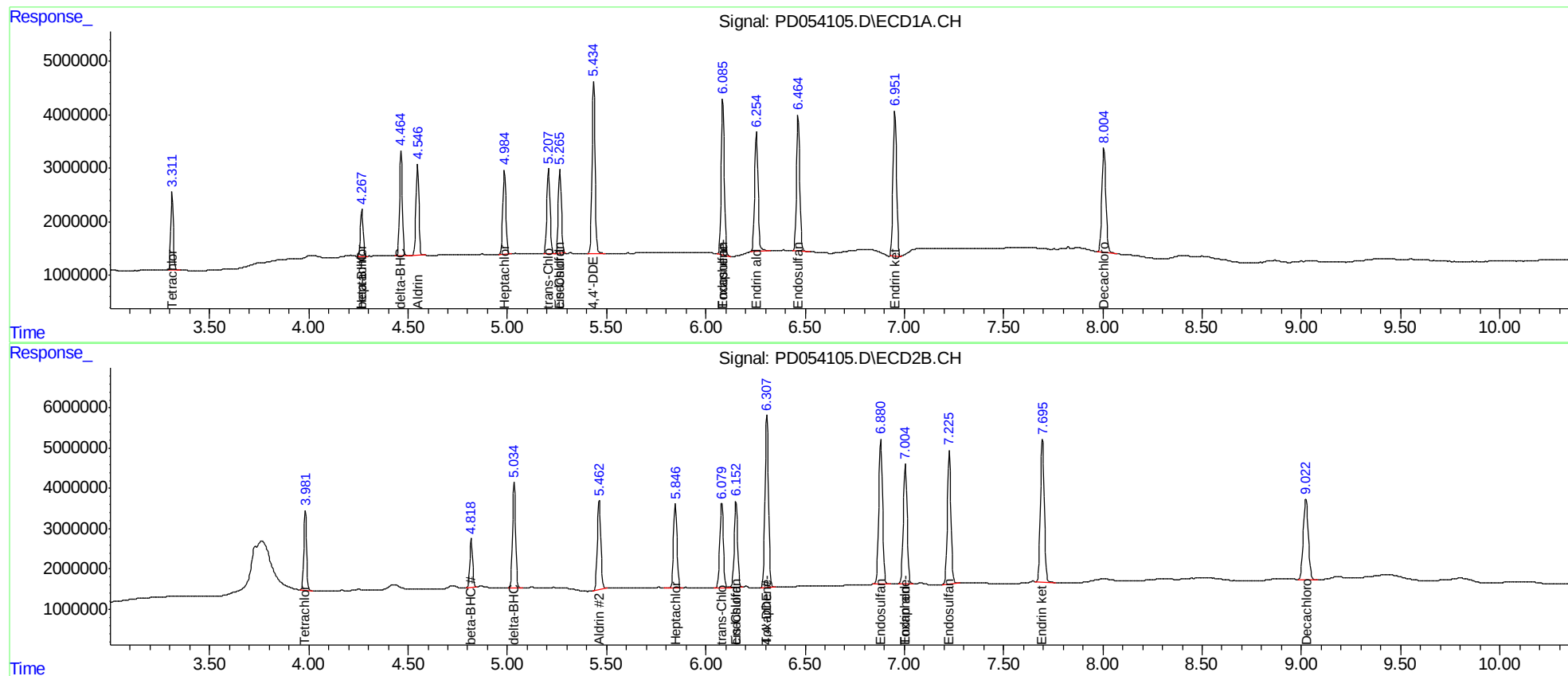
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

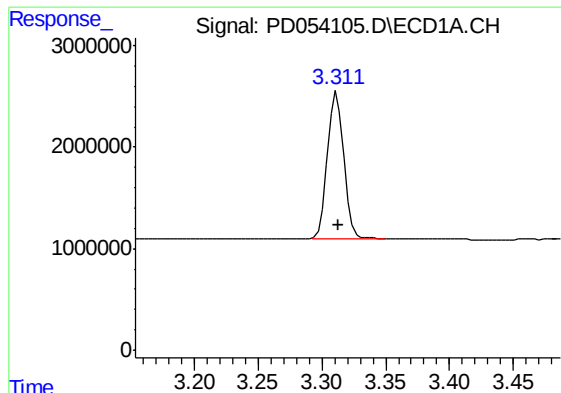
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072519\
Data File : PD054105.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 12:50
Operator : SM\AJ
Sample : INDB332
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB332

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:02:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 07:29:30 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

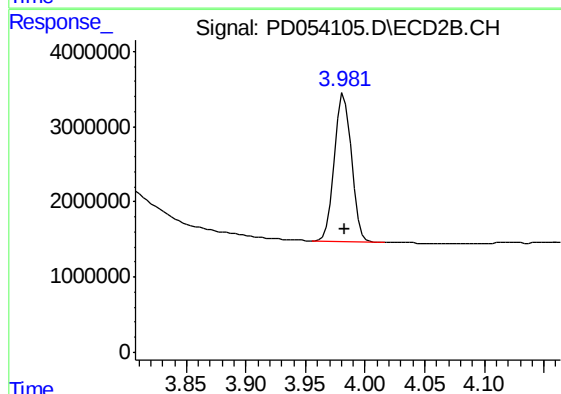




#1 Tetrachloro-m-xylene

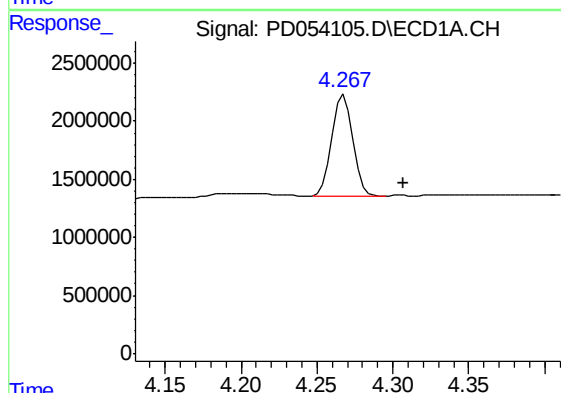
R.T.: 3.312 min
Delta R.T.: -0.001 min
Response: 12782089
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



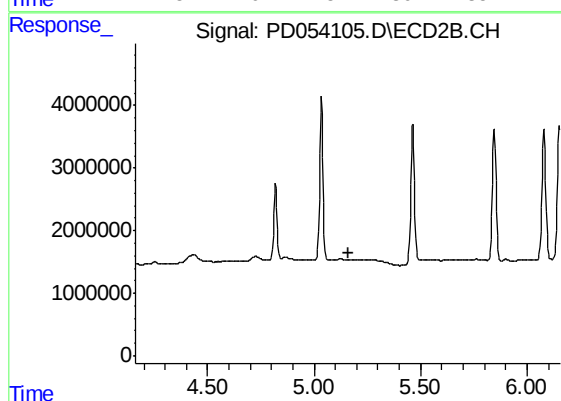
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 19321024
Conc: 21.08 ng/ml



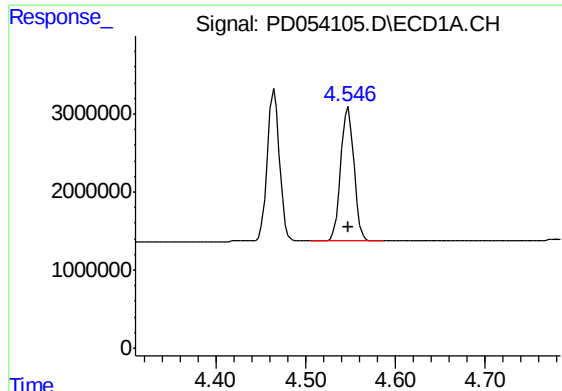
#4 Heptachlor

R.T.: 4.268 min
Delta R.T.: -0.039 min
Response: 8266177
Conc: 10.96 ng/ml



#4 Heptachlor

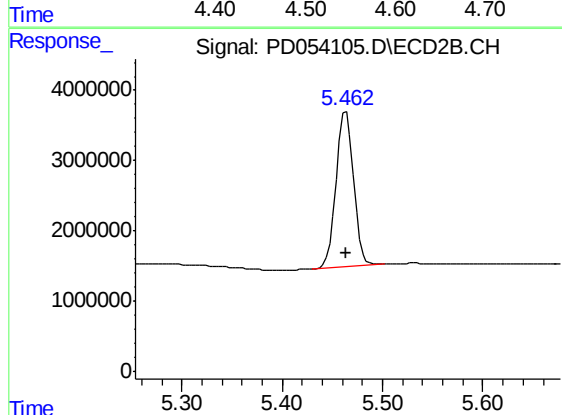
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#5 Aldrin

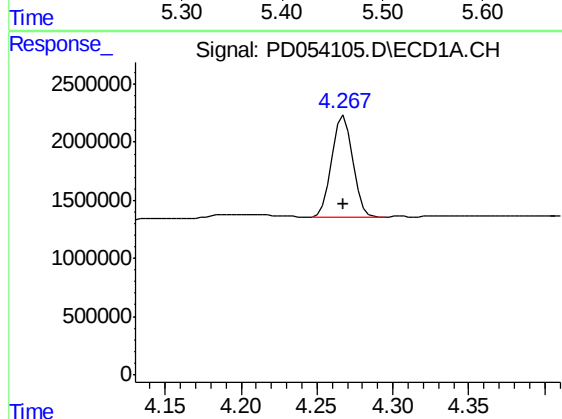
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 17524990
Conc: 20.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



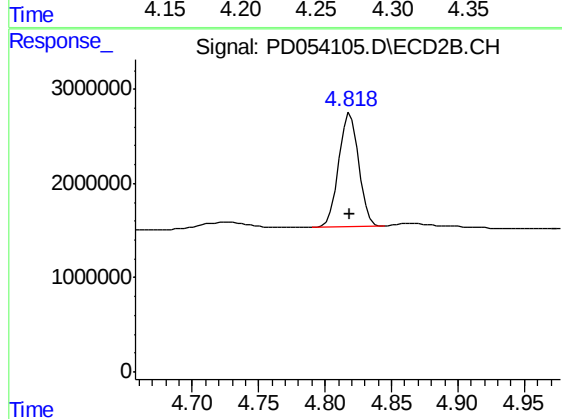
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 26677395
Conc: 20.41 ng/ml



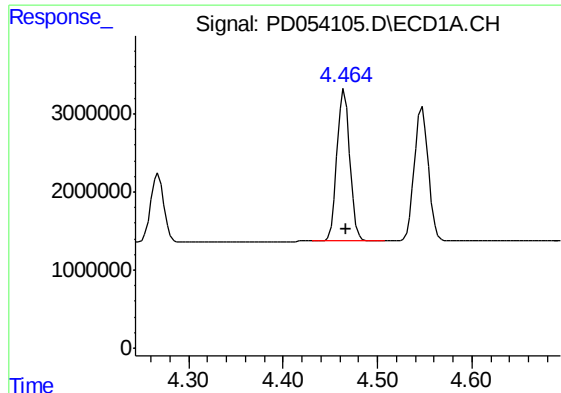
#6 beta-BHC

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 8266177
Conc: 20.89 ng/ml



#6 beta-BHC

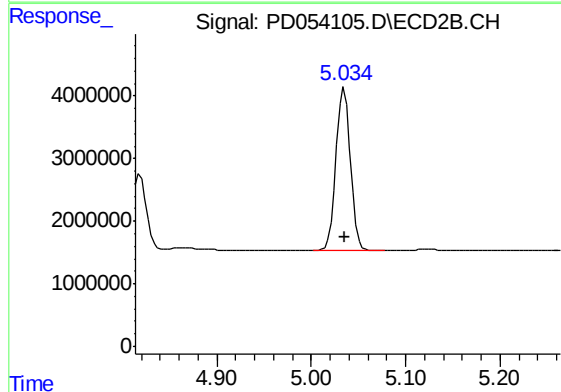
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 12743716
Conc: 20.78 ng/ml



#7 delta-BHC

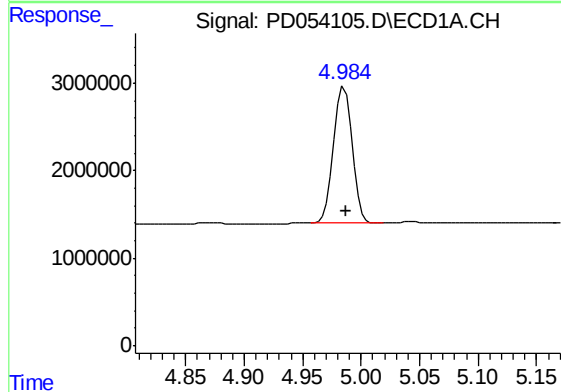
R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 18358721
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



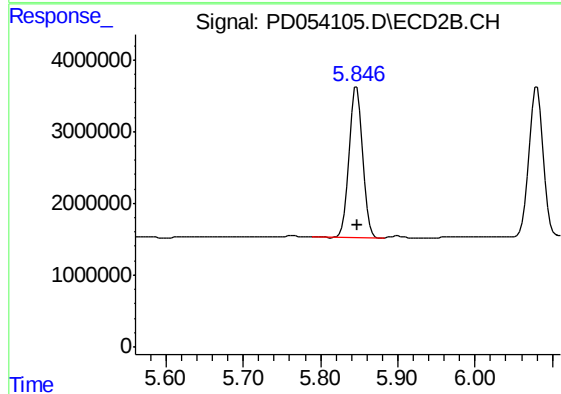
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 27709239
Conc: 20.26 ng/ml



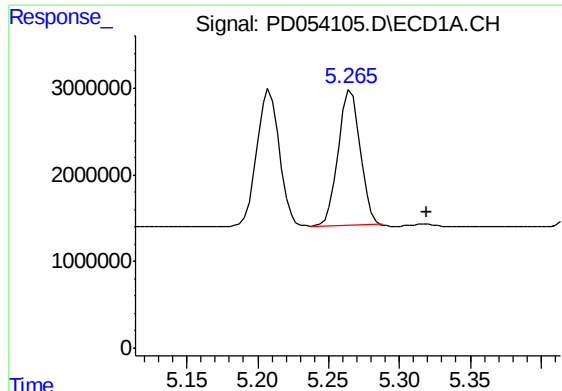
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.001 min
Response: 16835079
Conc: 20.72 ng/ml



#8 Heptachlor epoxide

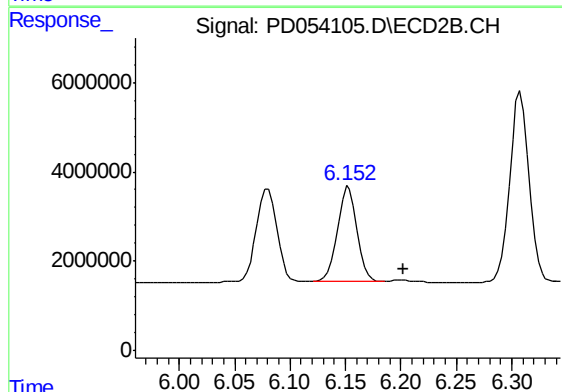
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 25767009
Conc: 20.20 ng/ml



#9 Endosulfan I

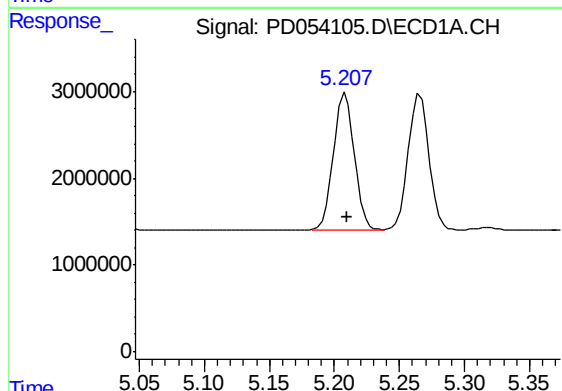
R.T.: 5.266 min
Delta R.T.: -0.053 min
Response: 16977929
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



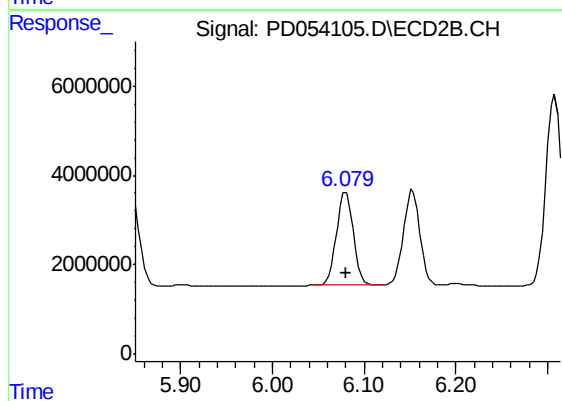
#9 Endosulfan I

R.T.: 6.153 min
Delta R.T.: -0.050 min
Response: 26321254
Conc: 22.07 ng/ml



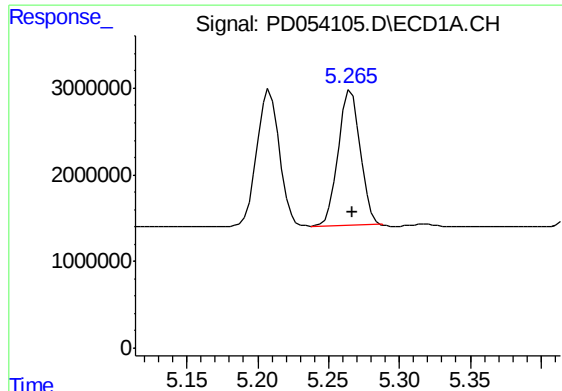
#10 trans-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 17495781
Conc: 20.32 ng/ml



#10 trans-Chlordane

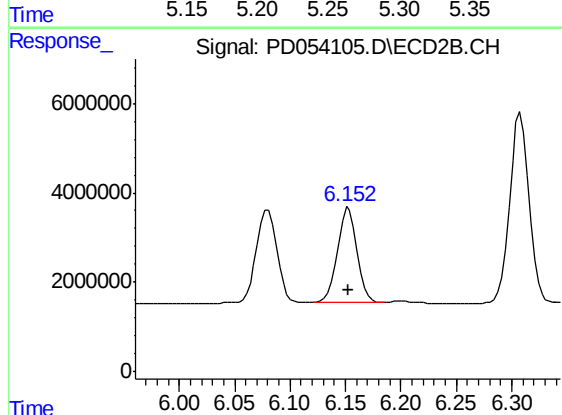
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 26715911
Conc: 19.82 ng/ml



#11 cis-Chlordane

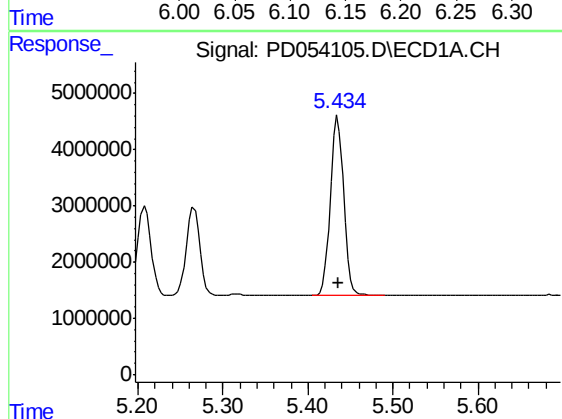
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 16977929
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



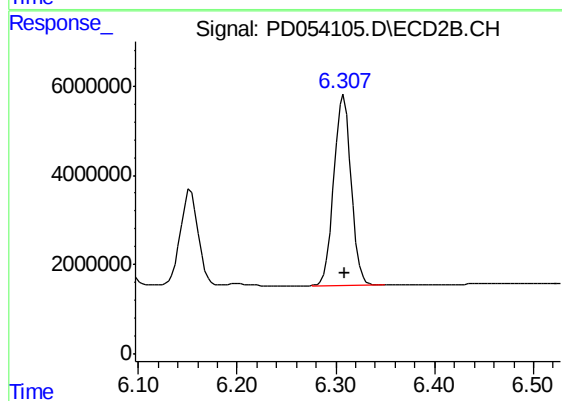
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 26321254
Conc: 19.90 ng/ml



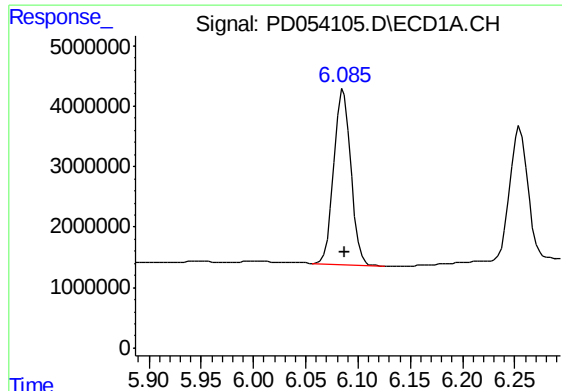
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 35121996
Conc: 39.80 ng/ml



#12 4,4'-DDE

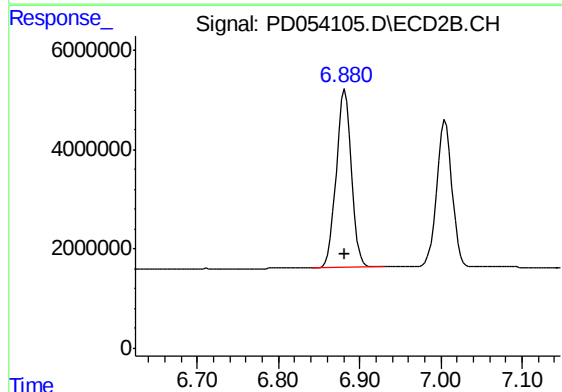
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 51796057
Conc: 38.92 ng/ml



#15 Endosulfan II

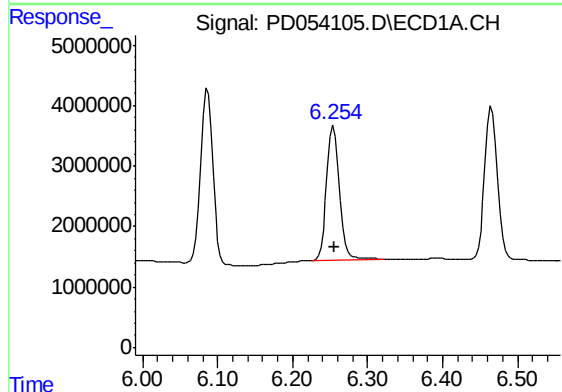
R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 32845652
Conc: 40.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



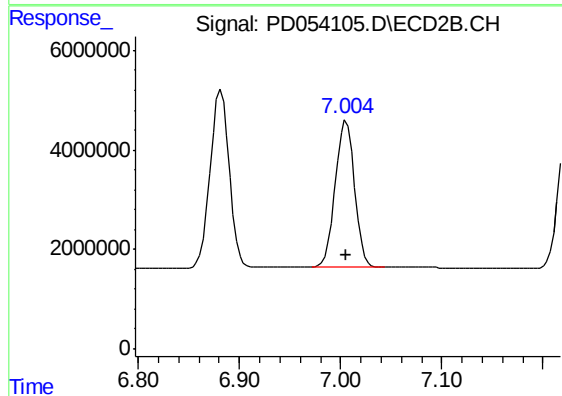
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 46907025
Conc: 38.79 ng/ml



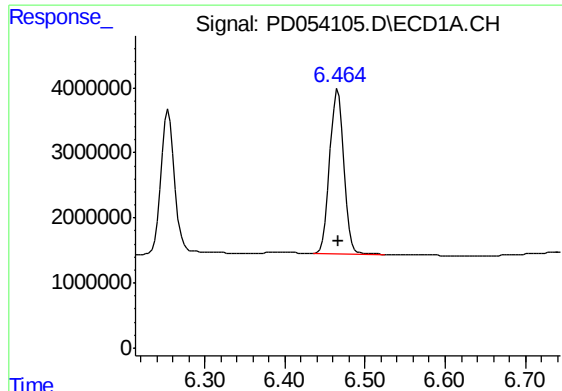
#18 Endrin aldehyde

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 26780583
Conc: 39.99 ng/ml



#18 Endrin aldehyde

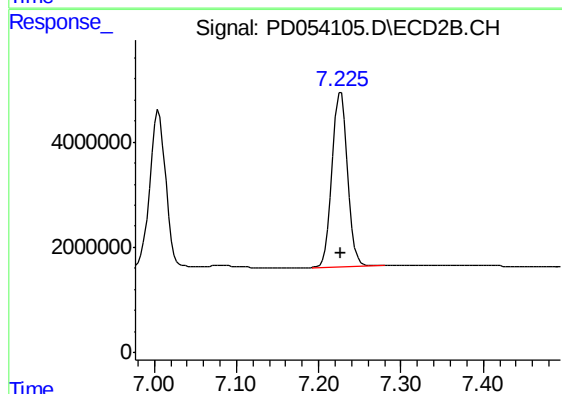
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 38909648
Conc: 38.12 ng/ml



#19 Endosulfan Sulfate

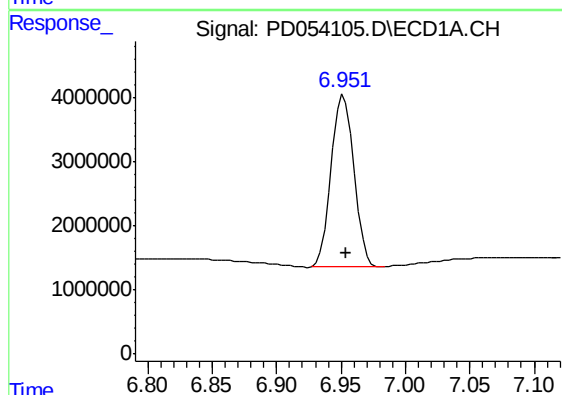
R.T.: 6.466 min
Delta R.T.: -0.001 min
Response: 30245737
Conc: 39.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



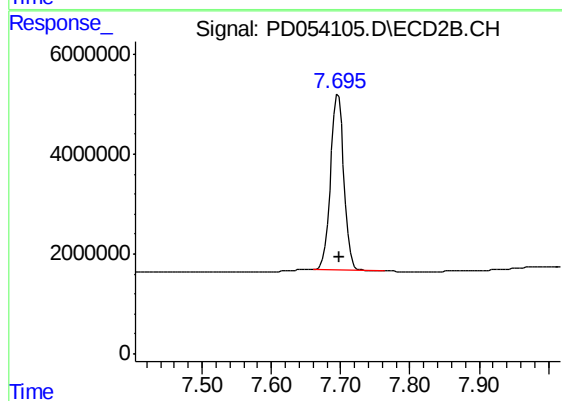
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 43322413
Conc: 38.05 ng/ml



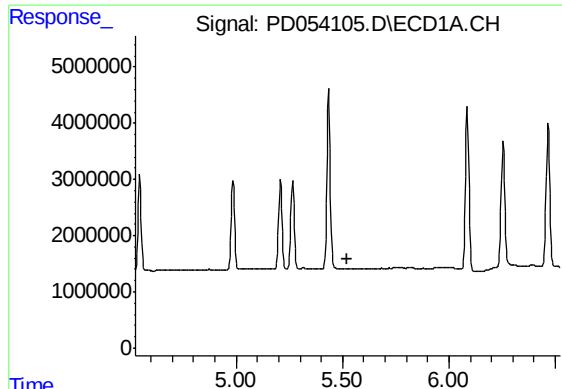
#21 Endrin ketone

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 33286567
Conc: 40.09 ng/ml



#21 Endrin ketone

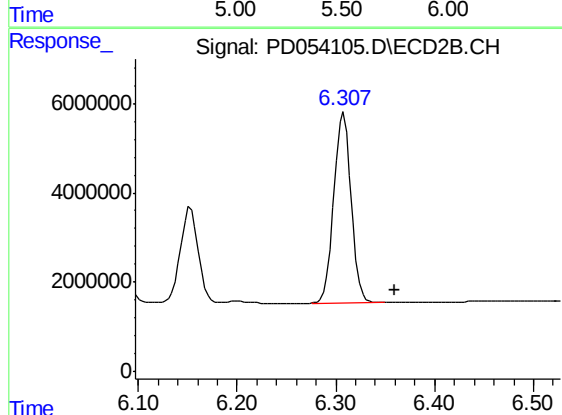
R.T.: 7.697 min
Delta R.T.: -0.001 min
Response: 47057181
Conc: 37.74 ng/ml



#22 Toxaphene-1

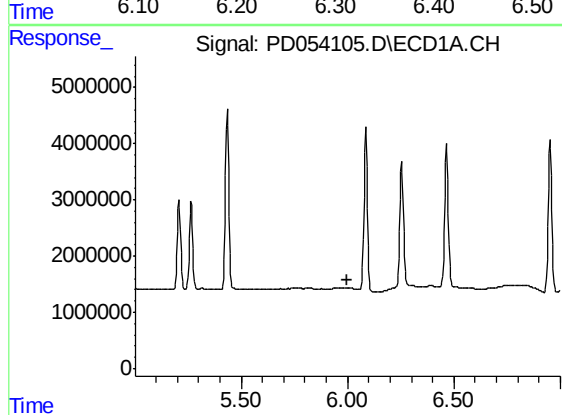
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB332



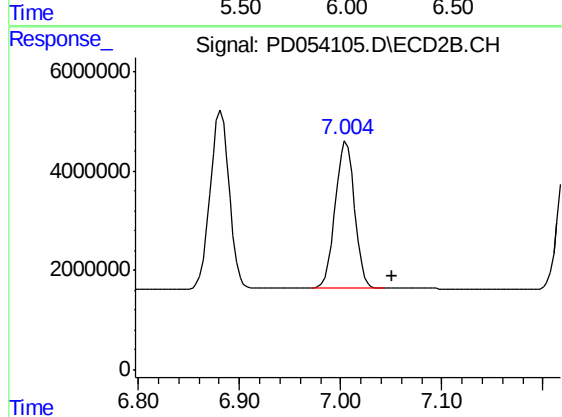
#22 Toxaphene-1

R.T.: 6.308 min
Delta R.T.: -0.052 min
Response: 51796057
Conc: 8264.05 ng/ml



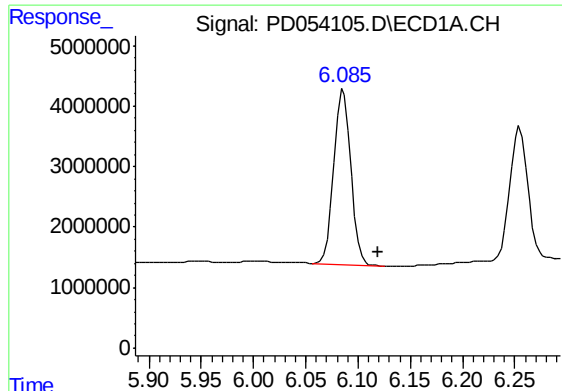
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

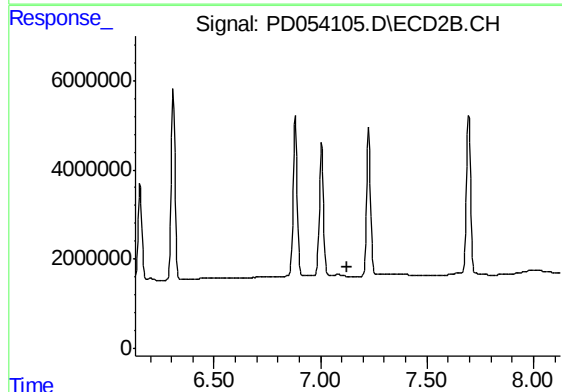
R.T.: 7.006 min
Delta R.T.: -0.045 min
Response: 38909648
Conc: 3523.95 ng/ml



#25 Toxaphene-4

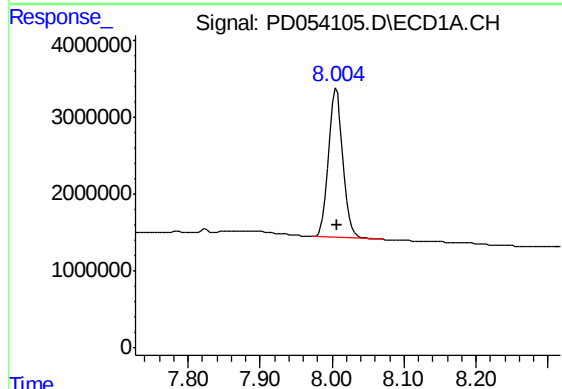
R.T.: 6.086 min
Delta R.T.: -0.032 min
Response: 32845652
Conc: 2506.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB332



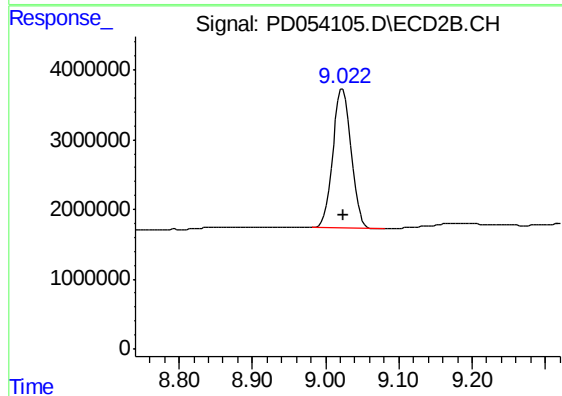
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 26859425
Conc: 38.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 34702917
Conc: 36.96 ng/ml