

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
 Data File : PD086928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 15:57
 Operator : AR\AJ
 Sample : INDB331
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3168

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:09:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 2024
 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

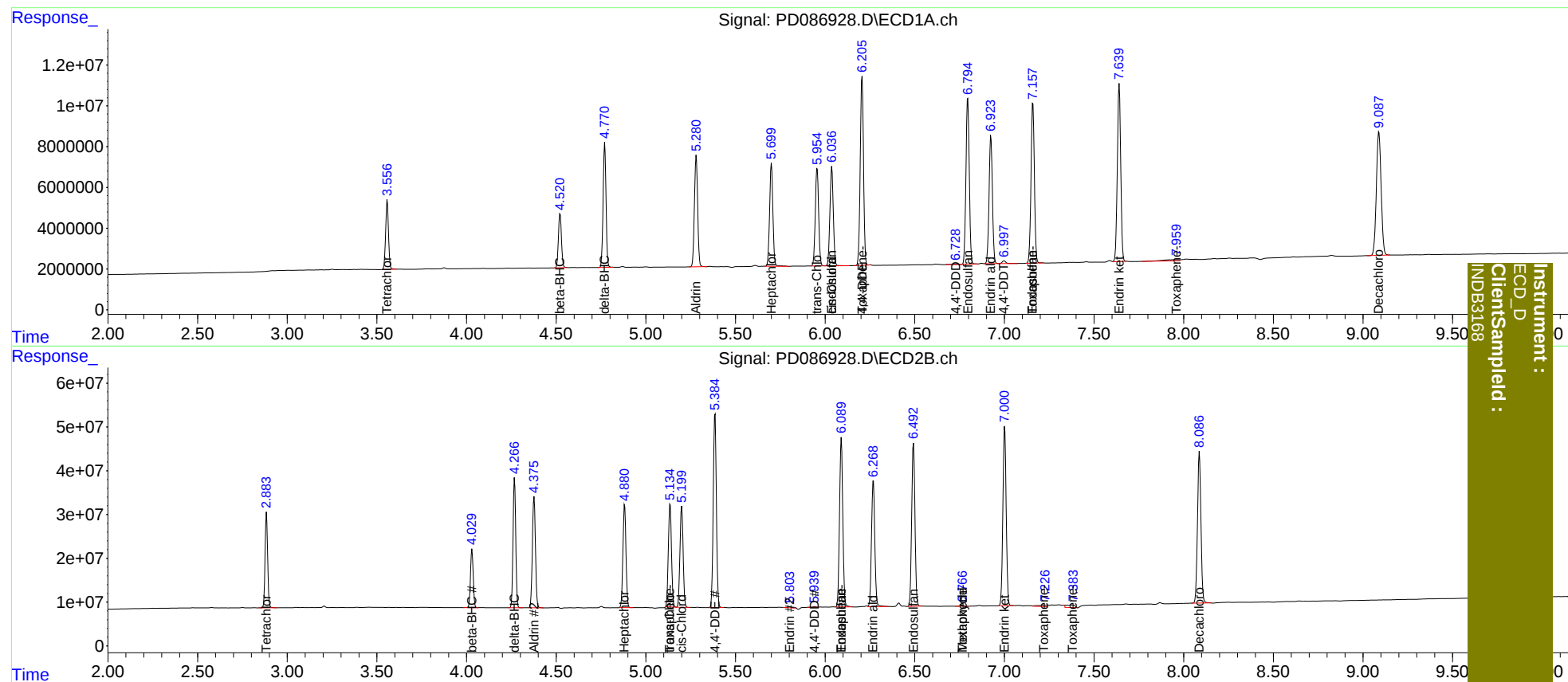
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	37862237	216.7E6	20.589	18.776
27)	SA Decachlor...	9.089	8.088	111.9E6	463.7E6	42.032	36.382
Target Compounds							
2)	A alpha-BHC	4.012	3.389	56069	785101	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.740	0	324171	N.D.	<MDL
4)	MA Heptachlor	4.939	0.000	92443	0	<MDL	N.D. #
5)	MB Aldrin	5.281	4.377	68317277	300.5E6	19.347	17.592
6)	B beta-BHC	4.522	4.031	31143915	142.4E6	19.647	18.029
7)	B delta-BHC	4.771	4.268	69190098	308.7E6	19.012	17.582
8)	B Heptachlo...	5.701	4.882	64130879	278.5E6	19.620	17.563
9)	A Endosulfan I	6.037f	5.289	63442727	727430	21.338	<MDL #
10)	B trans-Chl...	5.956	5.135	62015933	286.8E6	19.390	17.365
11)	B cis-Chlor...	6.037	5.200	63442727	281.6E6	19.501	17.572
12)	B 4,4'-DDE	6.206	5.386	117.2E6	537.3E6	37.988	35.237
13)	MA Dieldrin	6.361	5.522	57545	244590	<MDL	<MDL #
14)	MA Endrin	0.000	5.804	0	5348827	N.D.	0.387
15)	B Endosulfa...	6.796	6.090	105.9E6	490.3E6	38.152	35.138
16)	A 4,4'-DDD	6.728	5.940	262744	1946540	0.111	0.161 #
17)	MA 4,4'-DDT	6.998f	6.211	1949027	664702	0.786	<MDL #
18)	B Endrin al...	6.925	6.269	81692335	371.2E6	37.167	34.590
19)	B Endosulfa...	7.159	6.493	102.7E6	470.9E6	38.058	35.095
20)	A Methoxychlor	0.000	6.767	0	1425838	N.D.	0.247
21)	B Endrin ke...	7.640	7.002	114.2E6	520.4E6	37.438	34.825
22)	Toxaphene-1	6.206f	5.135	117.2E6	286.8E6	5703.402	3515.678 #
23)	Toxaphene-2	0.000	6.090f	0	490.3E6	N.D.	5469.457
24)	Toxaphene-3	0.000	6.767	0	1425838	N.D.	4.829
25)	Toxaphene-4	7.159	7.221	102.7E6	11377971	1703.977	55.041 #
26)	Toxaphene-5	7.961	7.381f	3709642	19967048	84.097	127.199 #

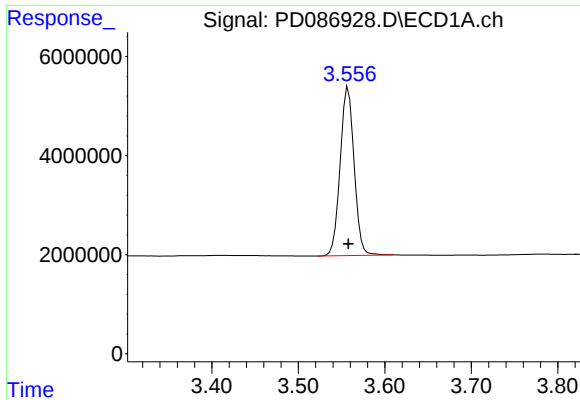
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
Data File : PD086928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 15:57
Operator : AR\AJ
Sample : INDB331
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:09:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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

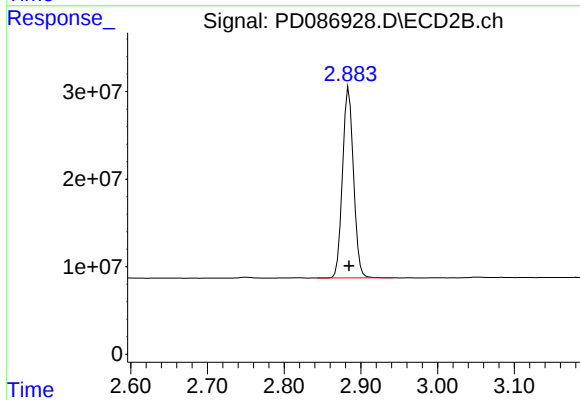




#1 Tetrachloro-m-xylene

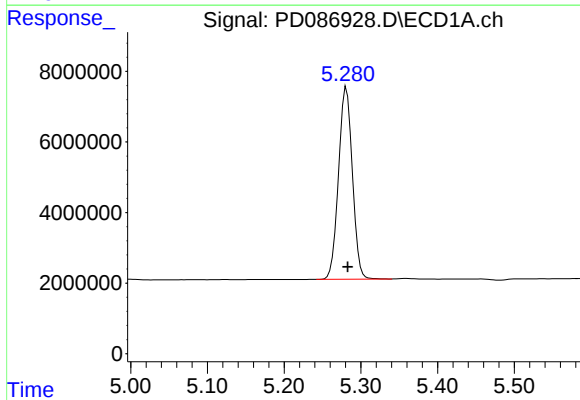
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 37862237
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



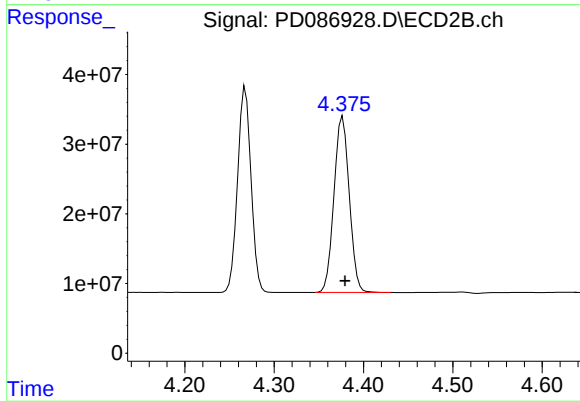
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 216689631
Conc: 18.78 ng/ml



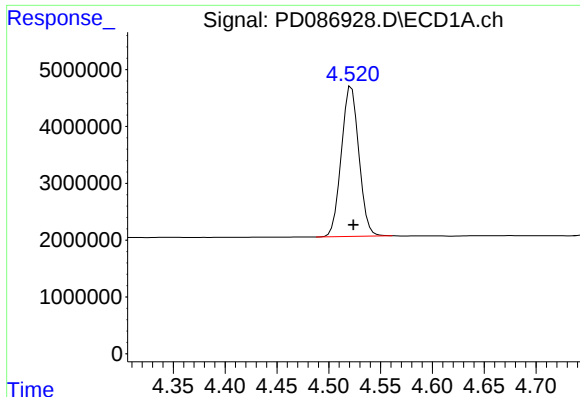
#5 Aldrin

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 68317277
Conc: 19.35 ng/ml



#5 Aldrin

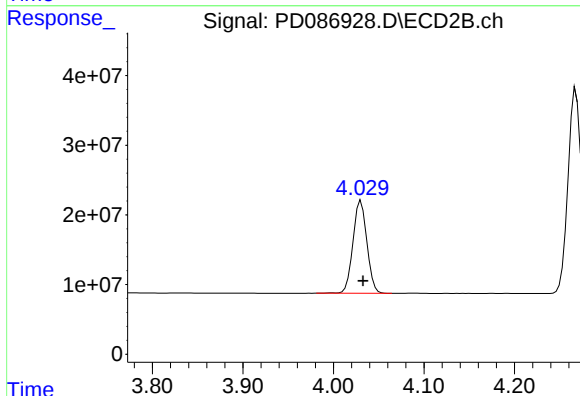
R.T.: 4.377 min
Delta R.T.: -0.003 min
Response: 300519870
Conc: 17.59 ng/ml



#6 beta-BHC

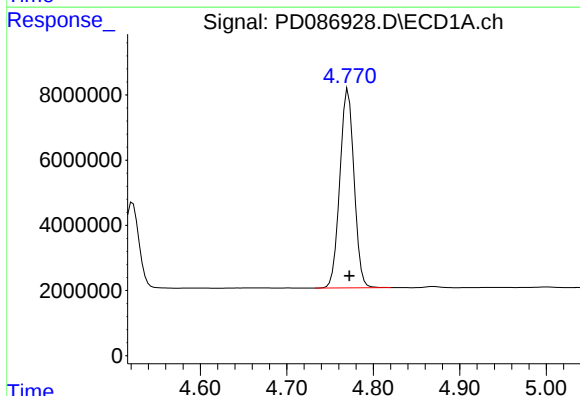
R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 31143915
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



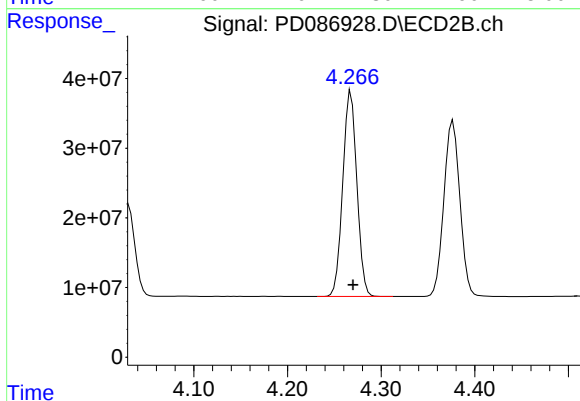
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 142424241
Conc: 18.03 ng/ml



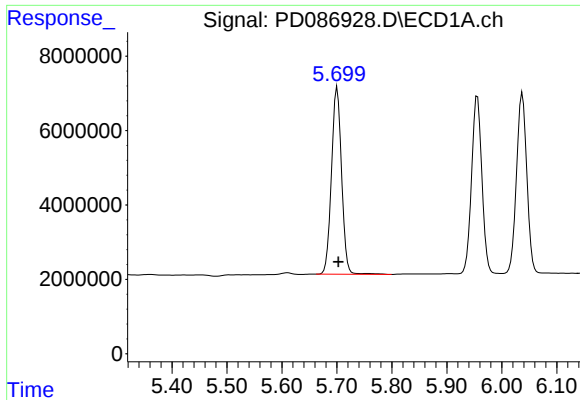
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.001 min
Response: 69190098
Conc: 19.01 ng/ml



#7 delta-BHC

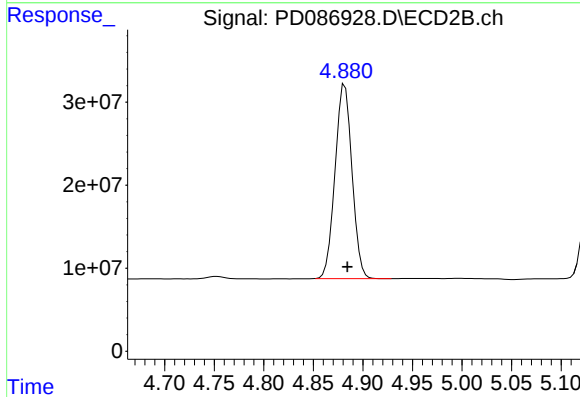
R.T.: 4.268 min
Delta R.T.: -0.002 min
Response: 308721027
Conc: 17.58 ng/ml



#8 Heptachlor epoxide

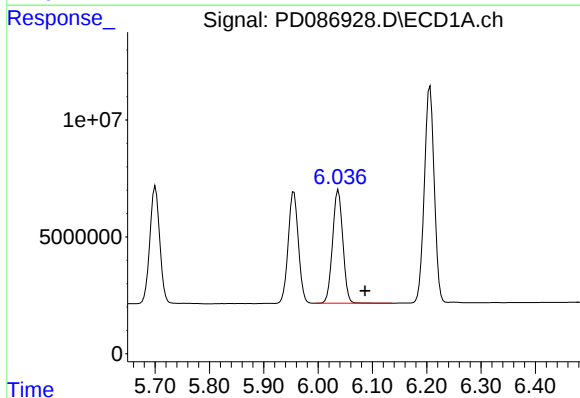
R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 64130879
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



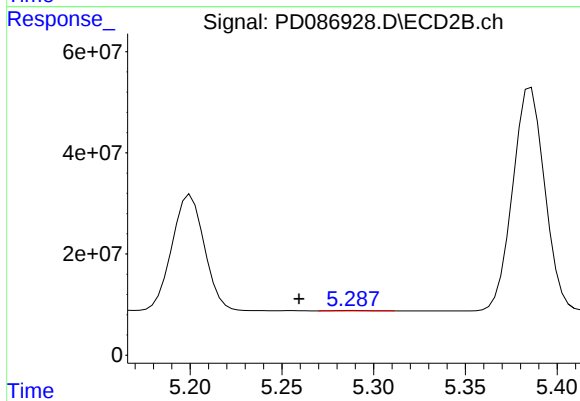
#8 Heptachlor epoxide

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 278536550
Conc: 17.56 ng/ml



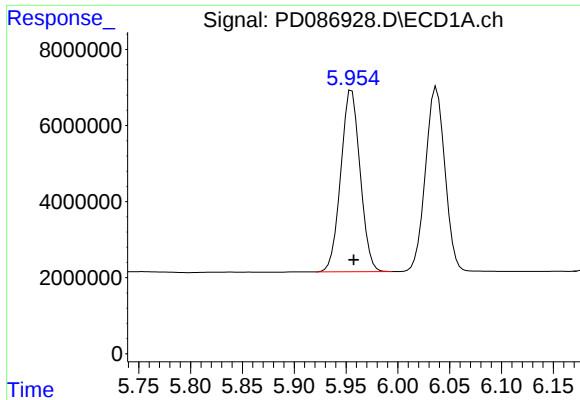
#9 Endosulfan I

R.T.: 6.037 min
Delta R.T.: -0.049 min
Response: 63442727
Conc: 21.34 ng/ml



#9 Endosulfan I

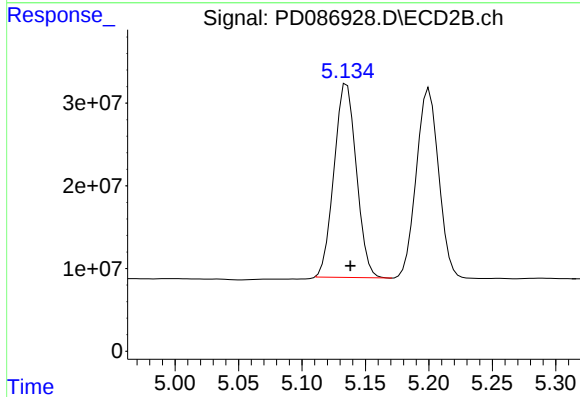
R.T.: 5.289 min
Delta R.T.: 0.029 min
Response: 727430
Conc: N.D.



#10 trans-Chlordane

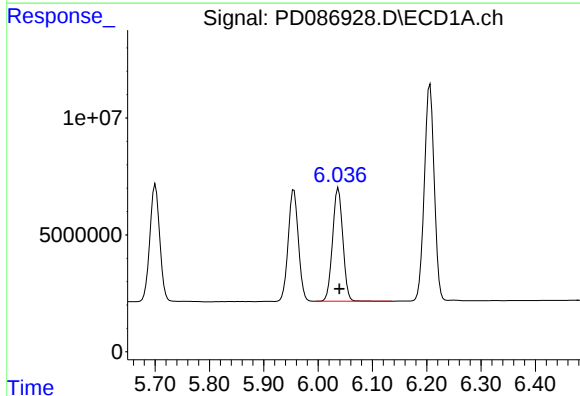
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 62015933
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



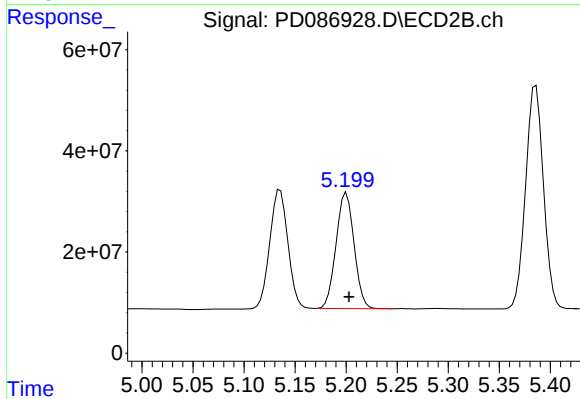
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.003 min
Response: 286826863
Conc: 17.36 ng/ml



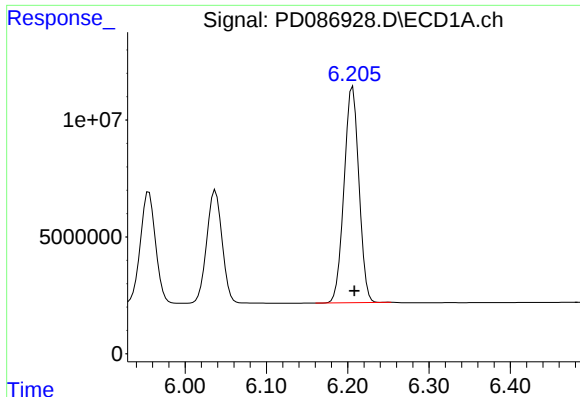
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 63442727
Conc: 19.50 ng/ml



#11 cis-Chlordane

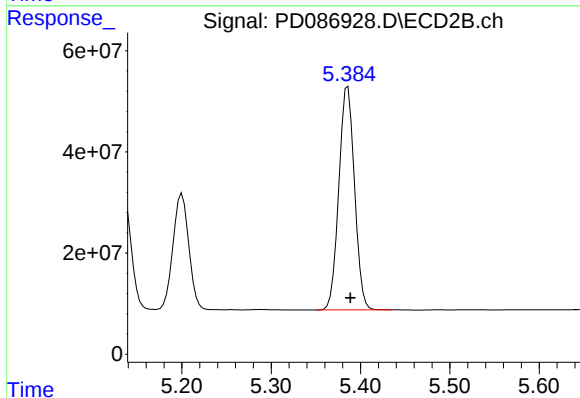
R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 281595621
Conc: 17.57 ng/ml



#12 4,4'-DDE

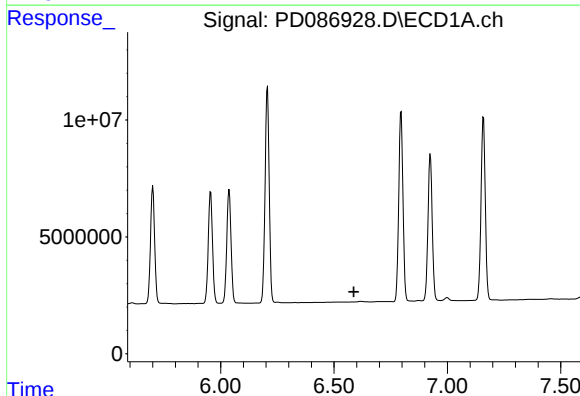
R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 117164940
Conc: 37.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



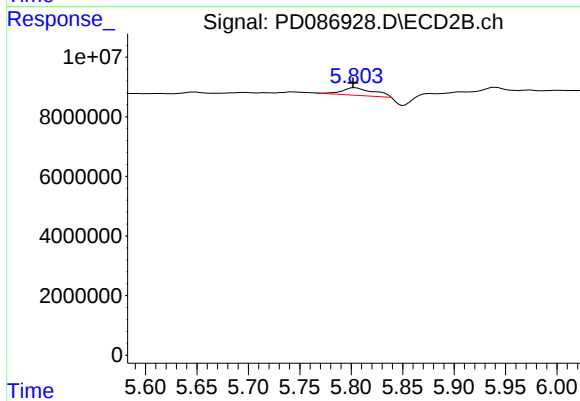
#12 4,4'-DDE

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 537263262
Conc: 35.24 ng/ml



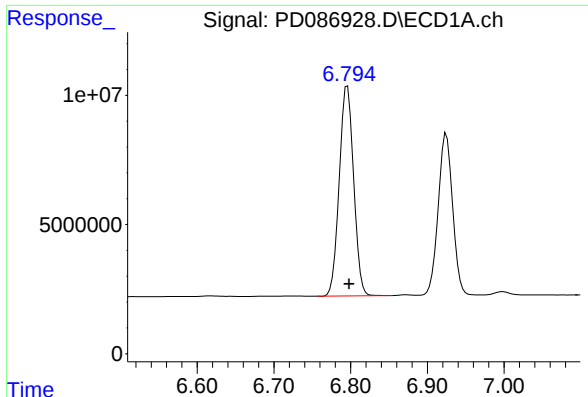
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

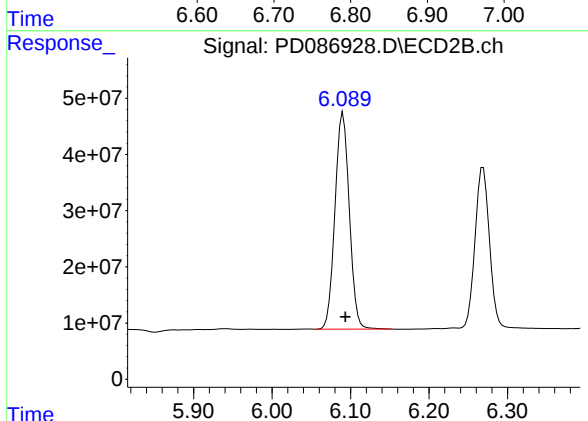
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 5348827
Conc: 0.39 ng/ml



#15 Endosulfan II

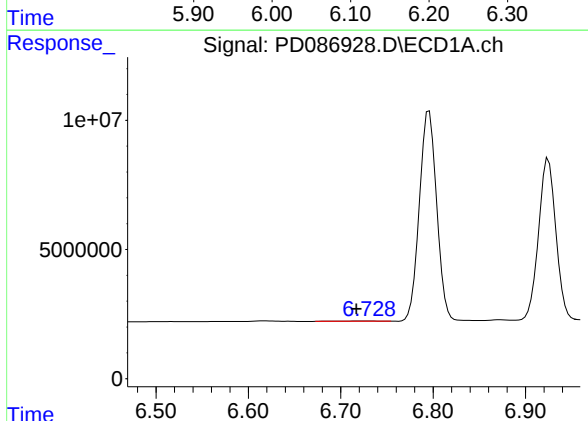
R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 105865273
Conc: 38.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



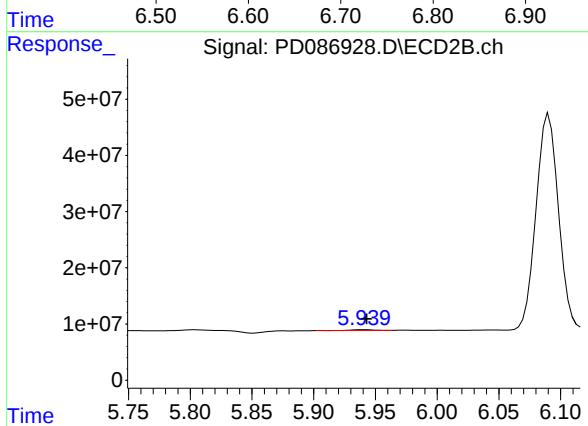
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 490318474
Conc: 35.14 ng/ml



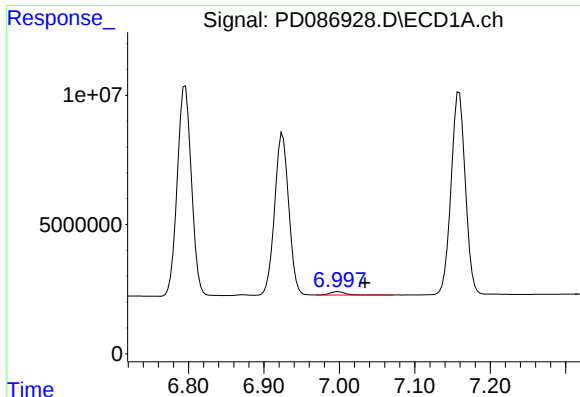
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.011 min
Response: 262744
Conc: 0.11 ng/ml



#16 4,4'-DDD

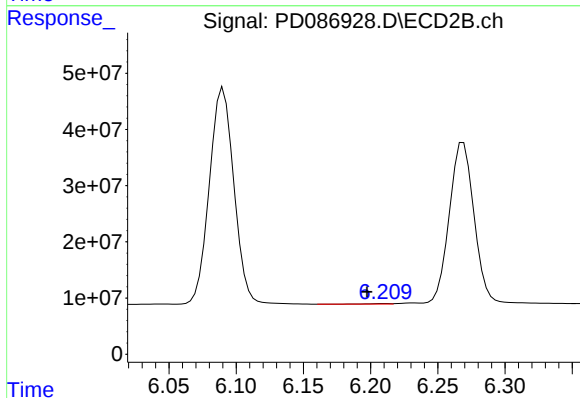
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 1946540
Conc: 0.16 ng/ml



#17 4,4'-DDT

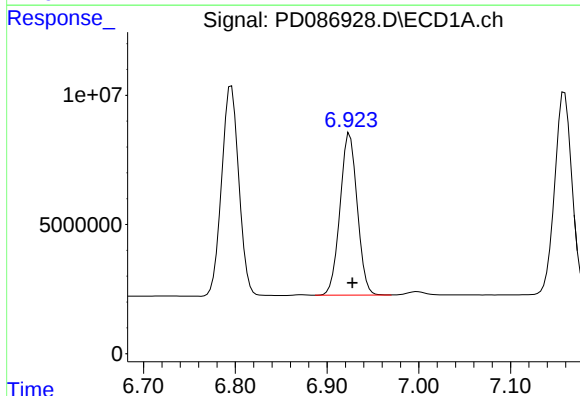
R.T.: 6.998 min
Delta R.T.: -0.035 min
Response: 1949027
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



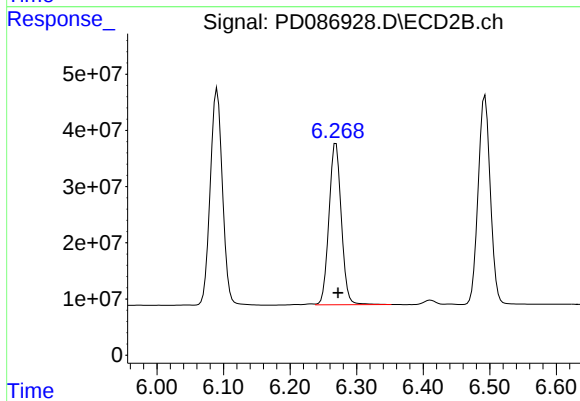
#17 4,4'-DDT

R.T.: 6.211 min
Delta R.T.: 0.013 min
Response: 664702
Conc: N.D.



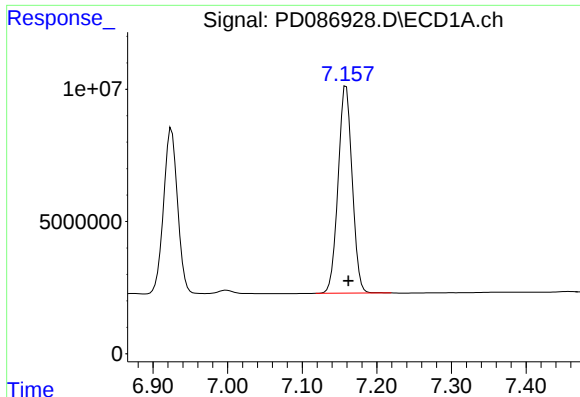
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 81692335
Conc: 37.17 ng/ml



#18 Endrin aldehyde

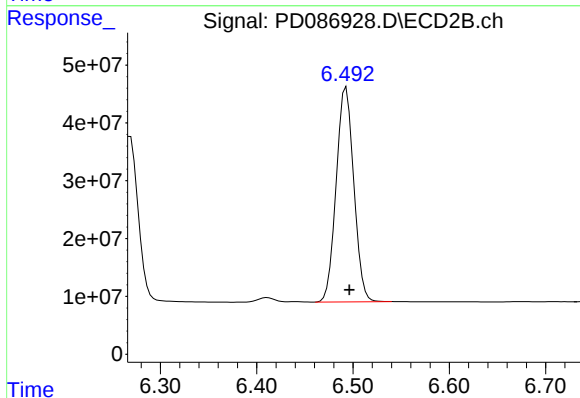
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 371205235
Conc: 34.59 ng/ml



#19 Endosulfan Sulfate

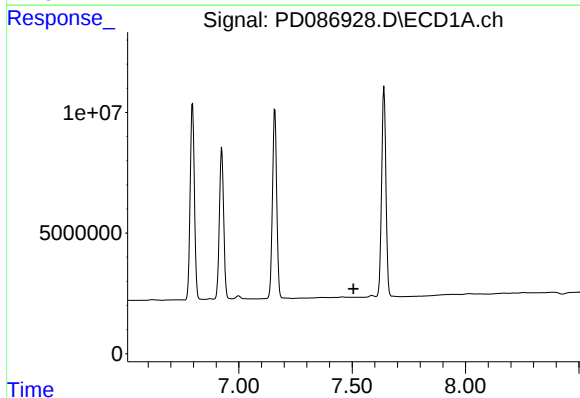
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 102673956
Conc: 38.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



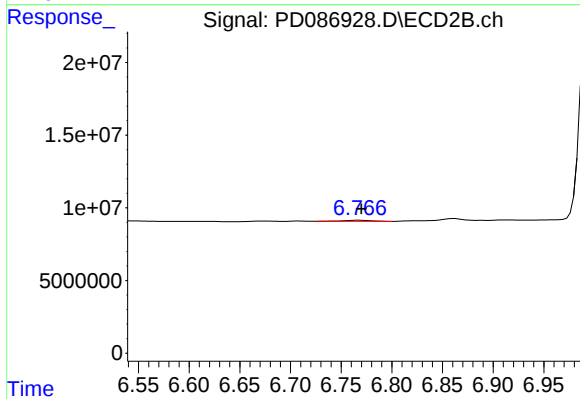
#19 Endosulfan Sulfate

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 470939409
Conc: 35.10 ng/ml



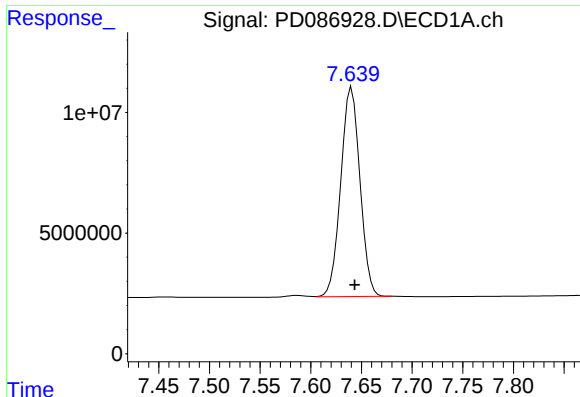
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.506 min
Response: 0
Conc: N.D.



#20 Methoxychlor

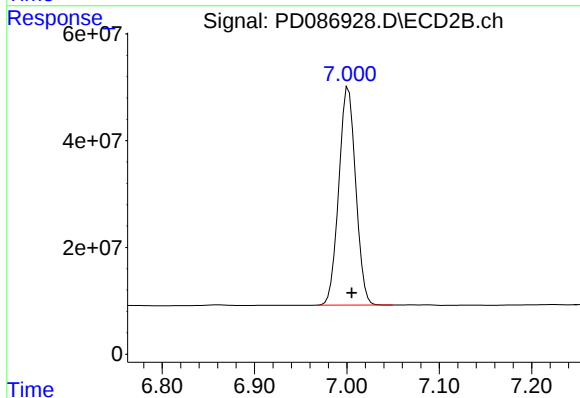
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1425838
Conc: 0.25 ng/ml



#21 Endrin ketone

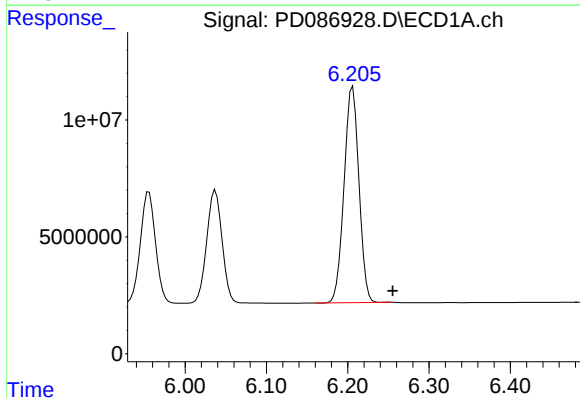
R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 114196162
Conc: 37.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



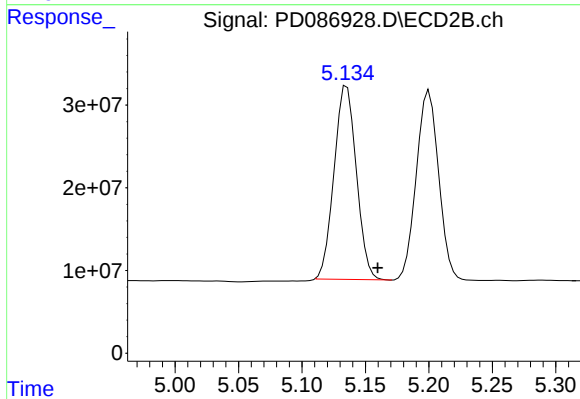
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 520370858
Conc: 34.83 ng/ml



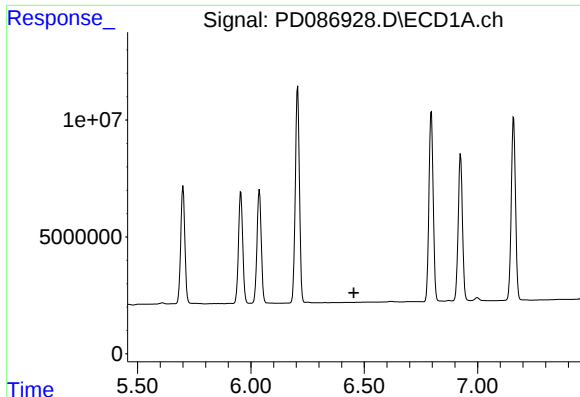
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.049 min
Response: 117164940
Conc: 5703.40 ng/ml



#22 Toxaphene-1

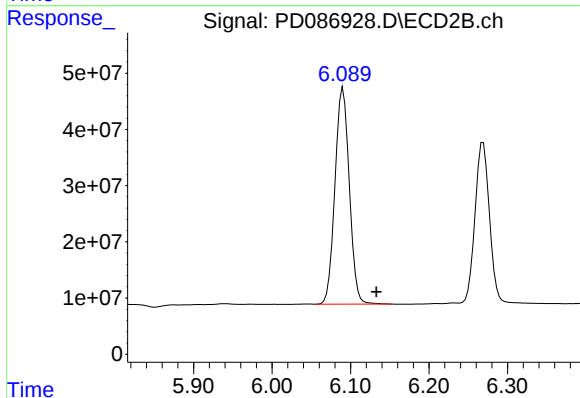
R.T.: 5.135 min
Delta R.T.: -0.024 min
Response: 286826863
Conc: 3515.68 ng/ml



#23 Toxaphene-2

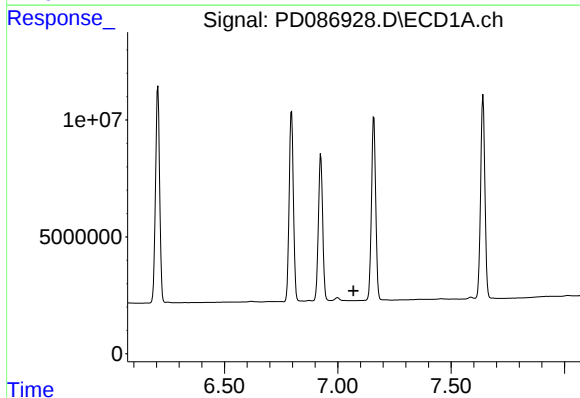
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3168



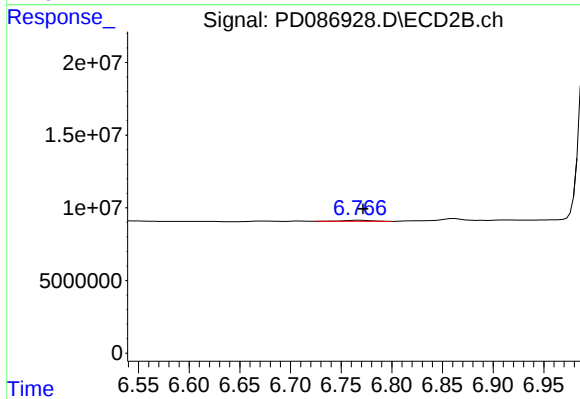
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: -0.042 min
Response: 490318474
Conc: 5469.46 ng/ml



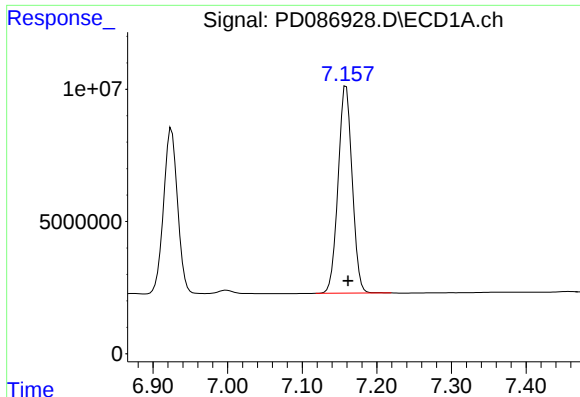
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

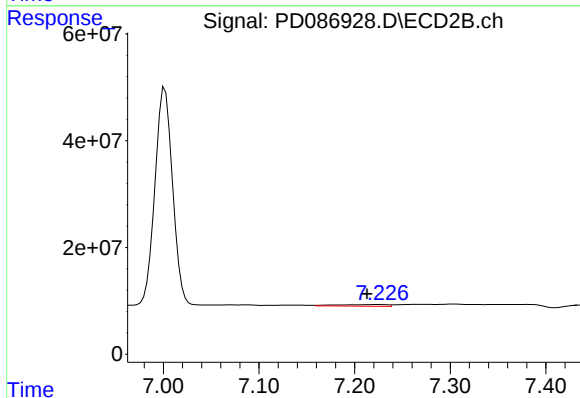
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 1425838
Conc: 4.83 ng/ml



#25 Toxaphene-4

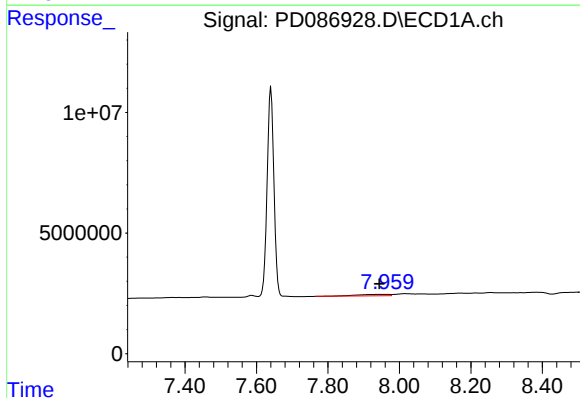
R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 102673956
Conc: 1703.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



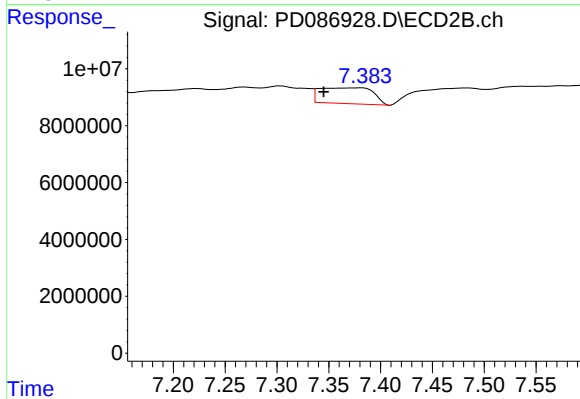
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.008 min
Response: 11377971
Conc: 55.04 ng/ml



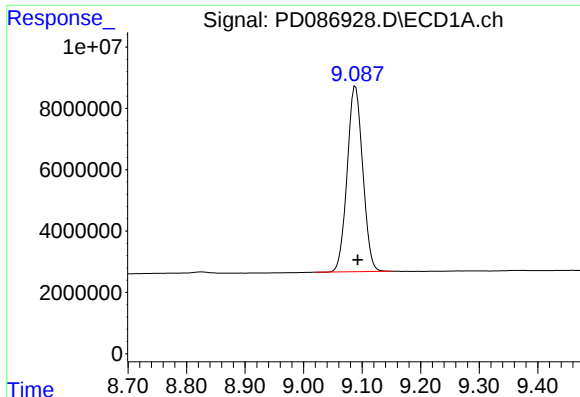
#26 Toxaphene-5

R.T.: 7.961 min
Delta R.T.: 0.017 min
Response: 3709642
Conc: 84.10 ng/ml



#26 Toxaphene-5

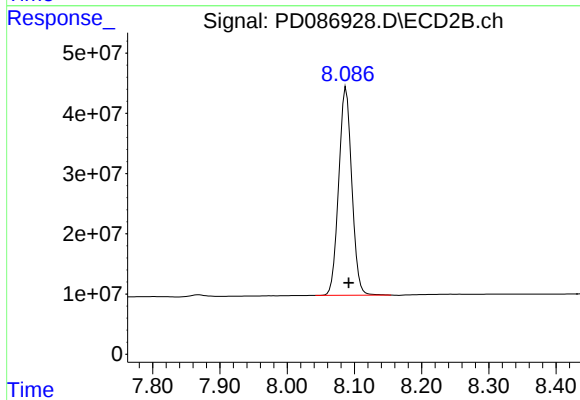
R.T.: 7.381 min
Delta R.T.: 0.036 min
Response: 19967048
Conc: 127.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 111910806
Conc: 42.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3168



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 463689481
Conc: 36.38 ng/ml