

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083650-A.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 22:33
 Operator : AR\AJ
 Sample : INDA309
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:10:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

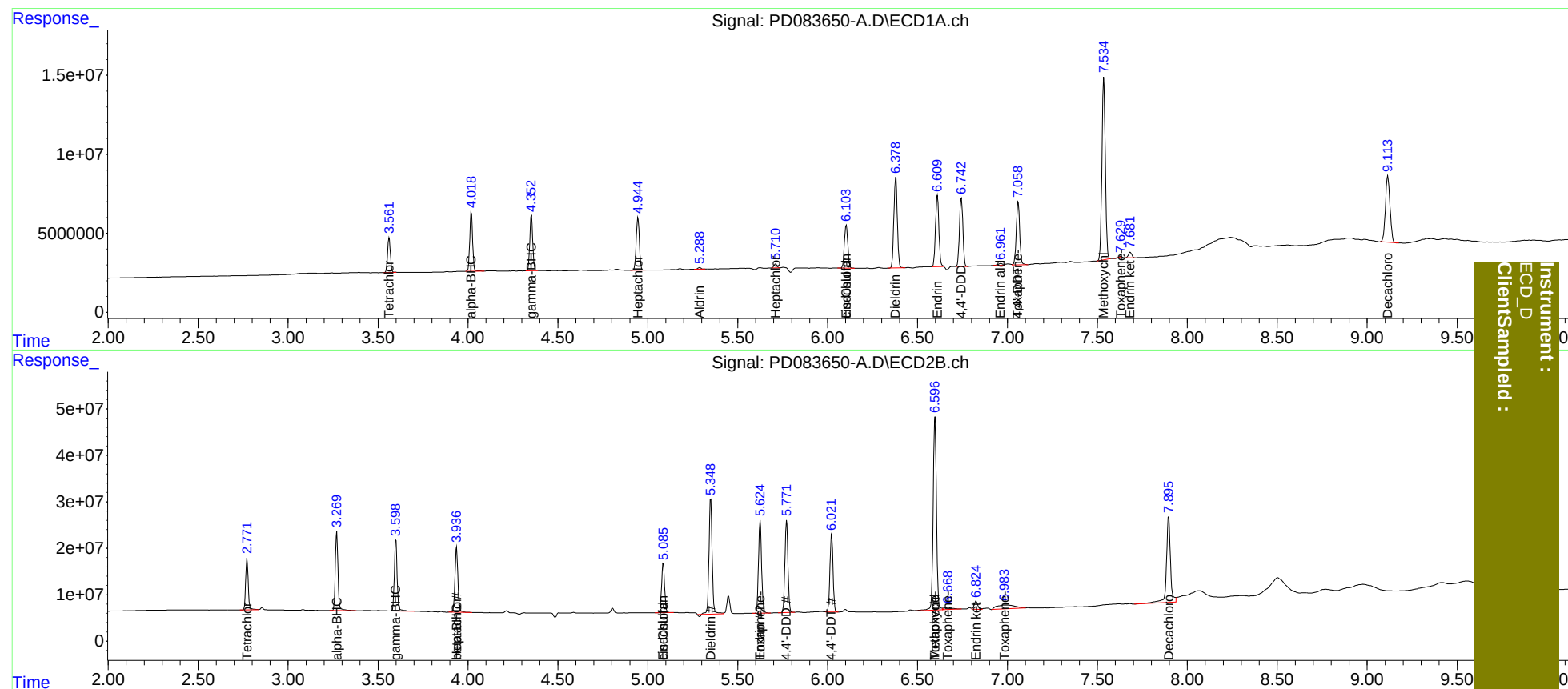
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	24036713	111.3E6	18.415	20.419
27)	SA Decachlor...	9.114	7.897	73675193	288.1E6	37.889	47.441 #
Target Compounds							
2)	A alpha-BHC	4.019	3.271	41414843	178.5E6	18.661	20.940
3)	MA gamma-BHC...	4.354	3.600	39322848	165.8E6	18.075	21.233
4)	MA Heptachlor	4.946	3.937	40900281	160.8E6	16.836	20.540
5)	MB Aldrin	5.289	0.000	1346661	0	0.567	N.D. #
6)	B beta-BHC	0.000	3.937f	0	160.8E6	N.D.	45.068
8)	B Heptachlo...	5.711	0.000	2957355	0	1.432	N.D. #
9)	A Endosulfan I	6.104	5.086	36061049	124.8E6	18.440	18.881
11)	B cis-Chlor...	6.104f	5.086f	36061049	124.8E6	17.317	16.953
13)	MA Dieldrin	6.380	5.350	76945630	310.3E6	37.213	42.595
14)	MA Endrin	6.611	5.625	59025923	239.1E6	34.941	36.974
16)	A 4,4'-DDD	6.744	5.772	57552210	234.5E6	39.276	41.594
17)	MA 4,4'-DDT	7.060	6.023	53161160	200.6E6	35.289	35.445
18)	B Endrin al...	6.962	0.000	2075215	0	1.556	N.D. #
20)	A Methoxychlor	7.536	6.597	152.4E6	535.9E6	176.126	184.371
21)	B Endrin ke...	7.682	6.826	4666216	24617922	2.503	3.662 #
23)	Toxaphene-2	0.000	5.625f	0	239.1E6	N.D.	6004.783
24)	Toxaphene-3	7.060f	6.597	53161160	535.9E6	1093.409	4191.939 #
25)	Toxaphene-4	0.000	6.670f	0	15975684	N.D.	89.355
26)	Toxaphene-5	7.630	6.984f	203496	55905926	7.680	794.845 #

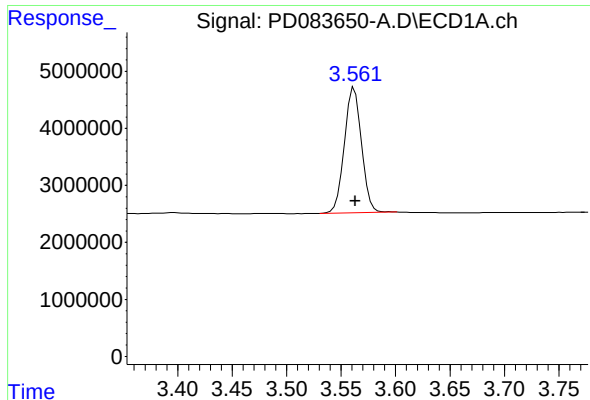
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
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Acq On : 11 Jun 2024 22:33
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 10:10:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

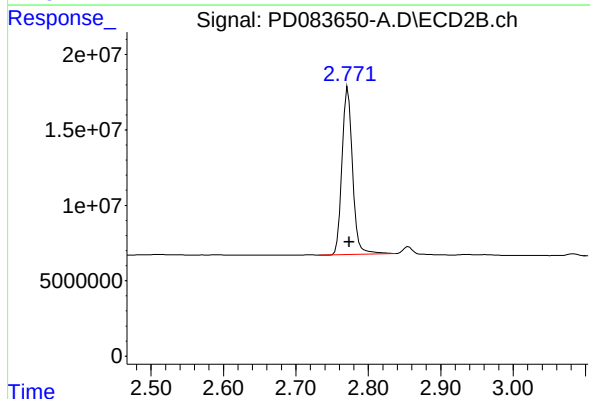




#1 Tetrachloro-m-xylene

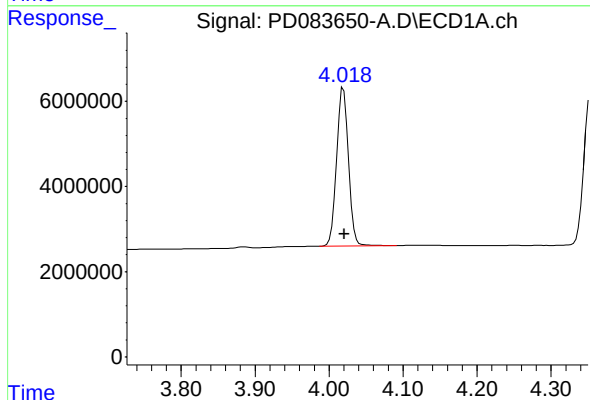
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 24036713
Conc: 18.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



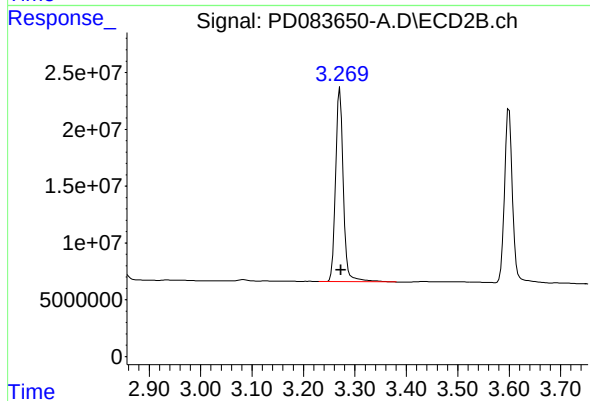
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 111303453
Conc: 20.42 ng/ml



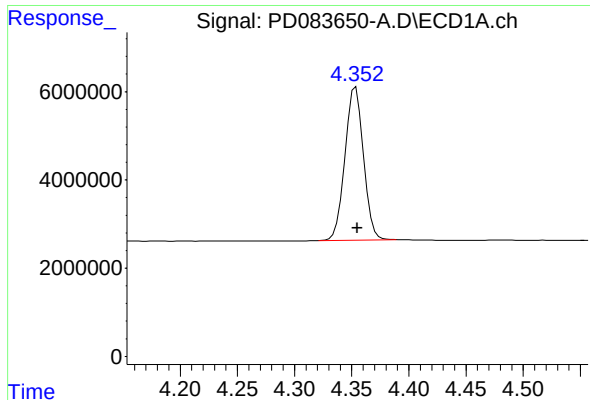
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 41414843
Conc: 18.66 ng/ml



#2 alpha-BHC

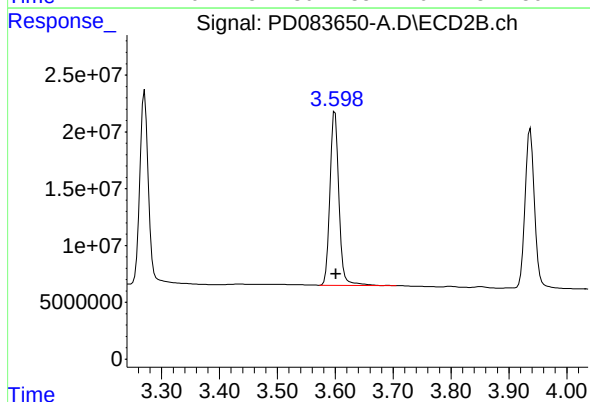
R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 178512043
Conc: 20.94 ng/ml



#3 gamma-BHC (Lindane)

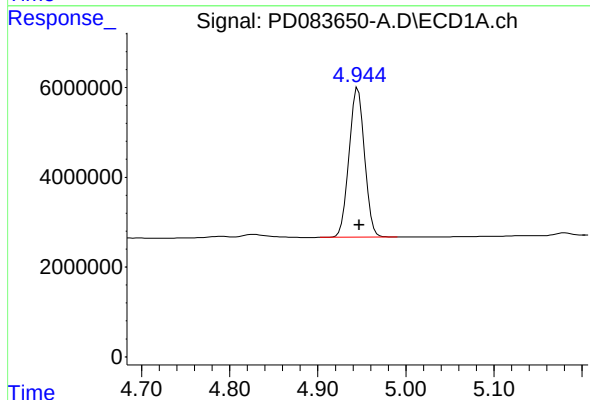
R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 39322848
Conc: 18.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



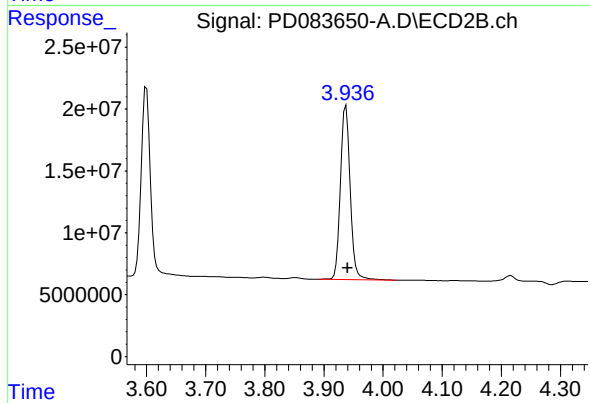
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 165807680
Conc: 21.23 ng/ml



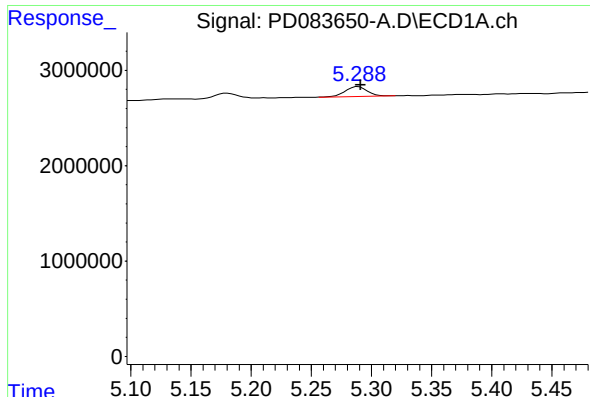
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 40900281
Conc: 16.84 ng/ml



#4 Heptachlor

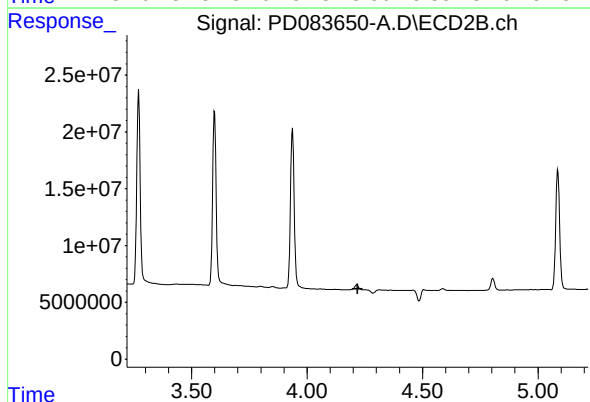
R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 160814709
Conc: 20.54 ng/ml



#5 Aldrin

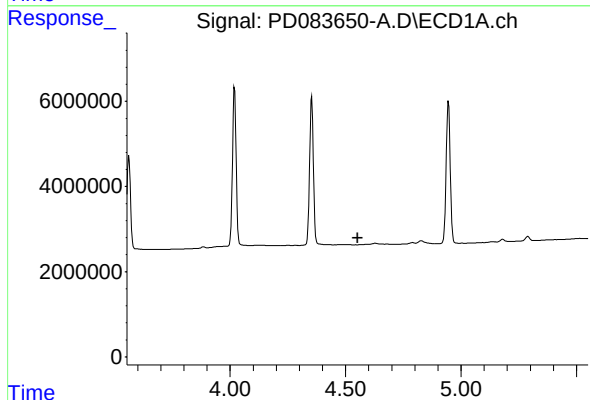
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 1346661
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



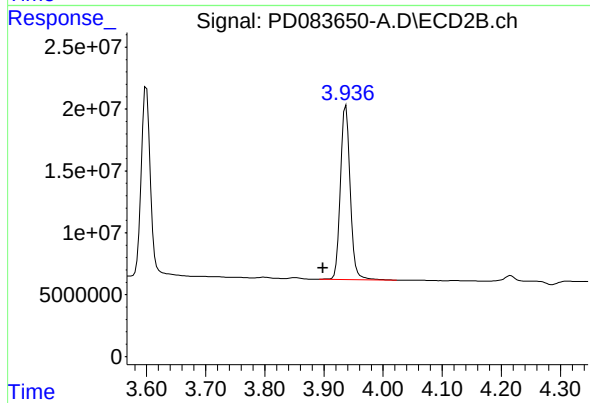
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



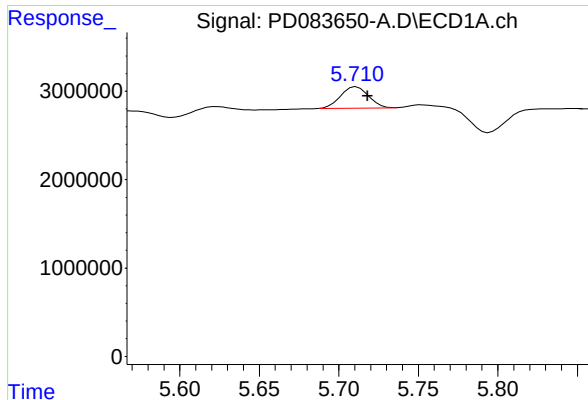
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

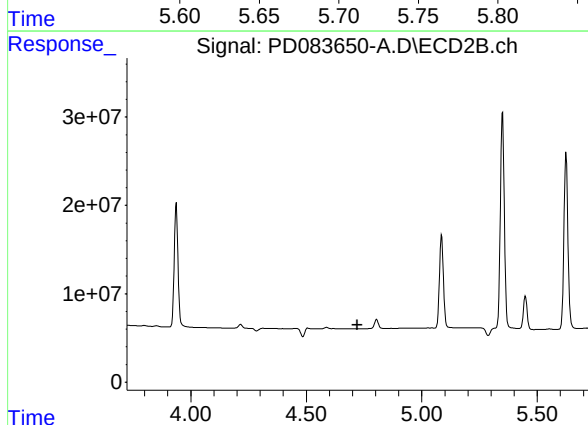
R.T.: 3.937 min
Delta R.T.: 0.039 min
Response: 160814709
Conc: 45.07 ng/ml



#8 Heptachlor epoxide

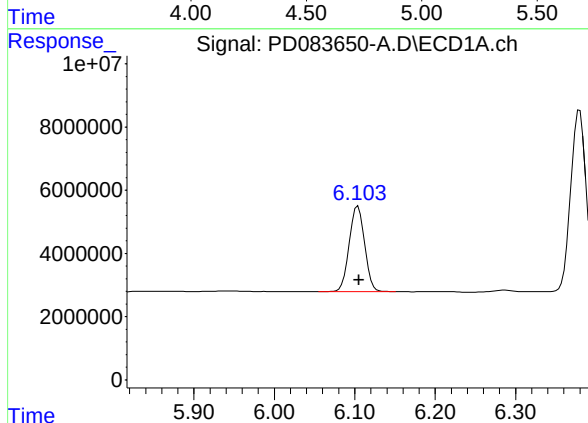
R.T.: 5.711 min
Delta R.T.: -0.007 min
Response: 2957355
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



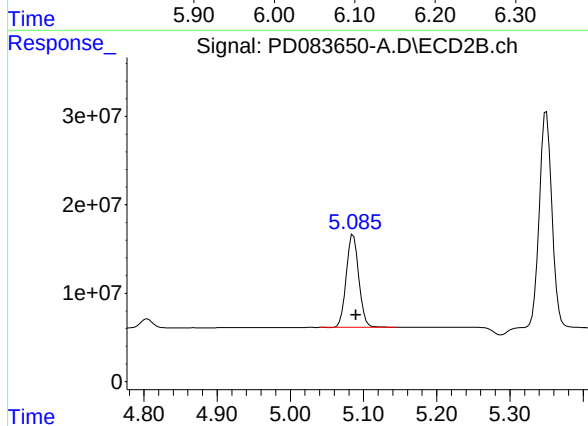
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



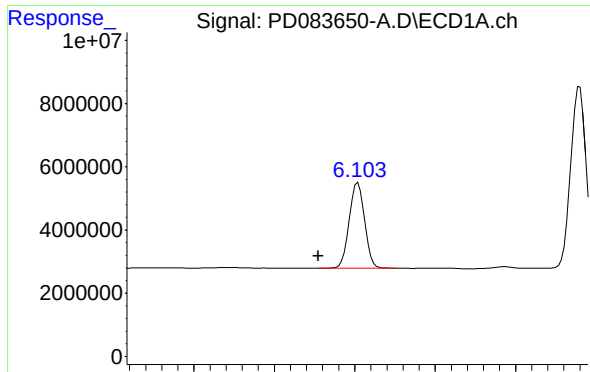
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 36061049
Conc: 18.44 ng/ml



#9 Endosulfan I

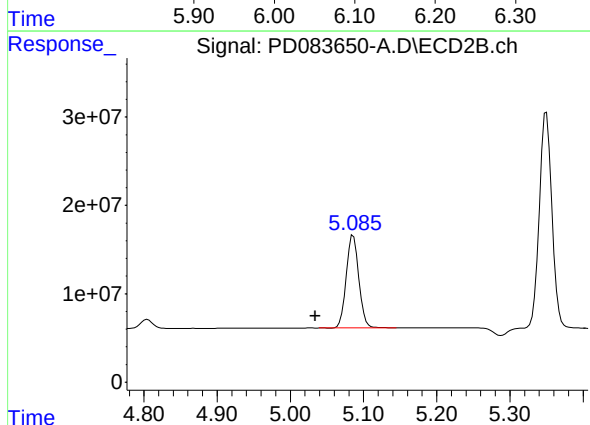
R.T.: 5.086 min
Delta R.T.: -0.003 min
Response: 124815471
Conc: 18.88 ng/ml



#11 cis-Chlordane

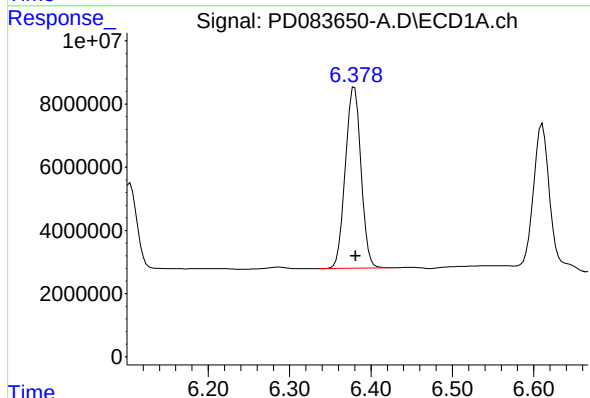
R.T.: 6.104 min
Delta R.T.: 0.049 min
Response: 36061049
Conc: 17.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



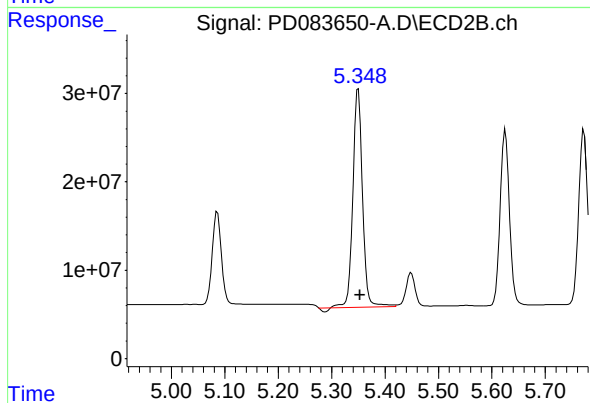
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.052 min
Response: 124815471
Conc: 16.95 ng/ml



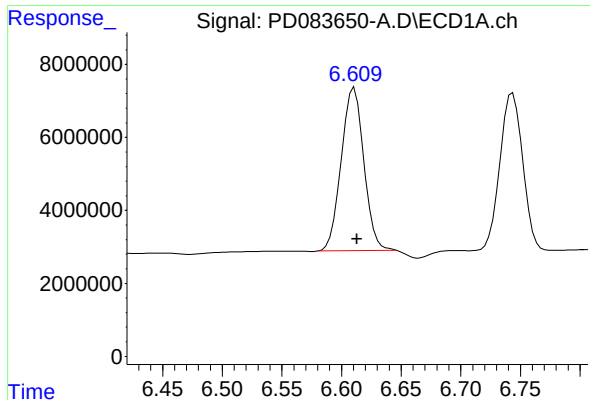
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 76945630
Conc: 37.21 ng/ml



#13 Dieldrin

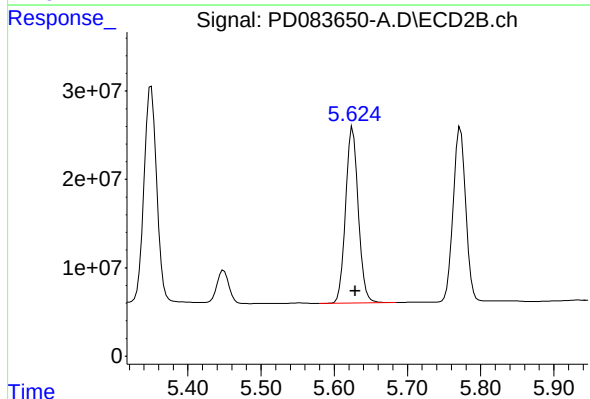
R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 310311588
Conc: 42.60 ng/ml



#14 Endrin

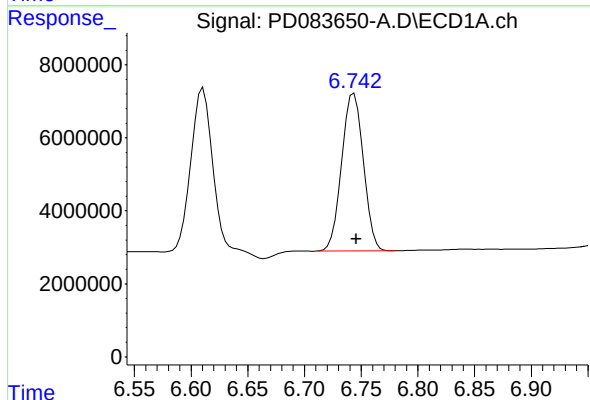
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 59025923
Conc: 34.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



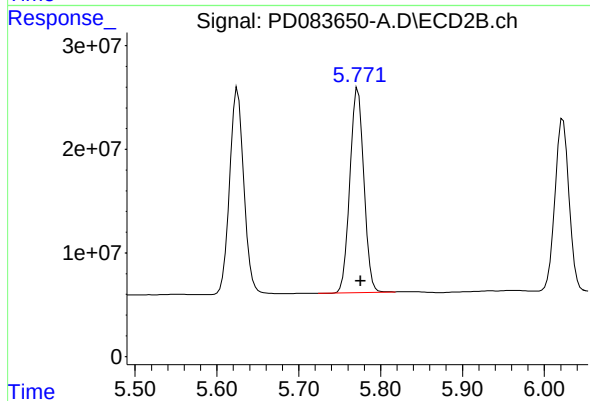
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 239122876
Conc: 36.97 ng/ml



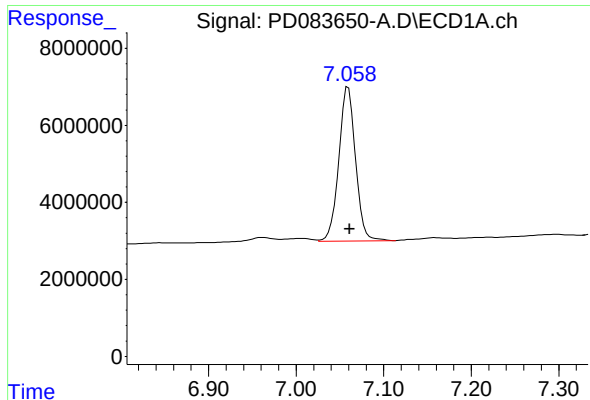
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 57552210
Conc: 39.28 ng/ml



#16 4,4'-DDD

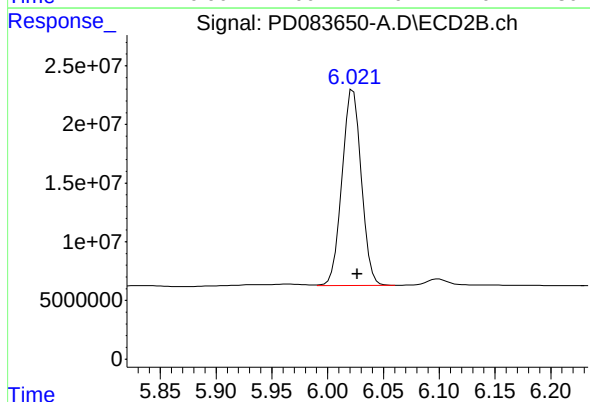
R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 234484673
Conc: 41.59 ng/ml



#17 4,4'-DDT

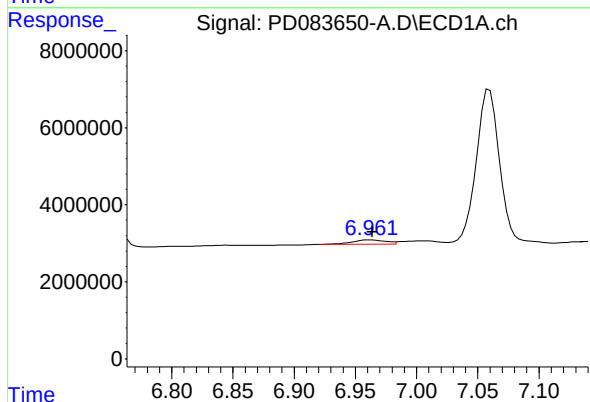
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 53161160
Conc: 35.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



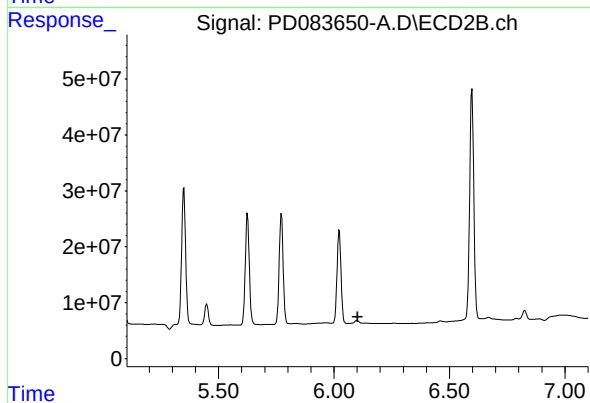
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 200637363
Conc: 35.44 ng/ml



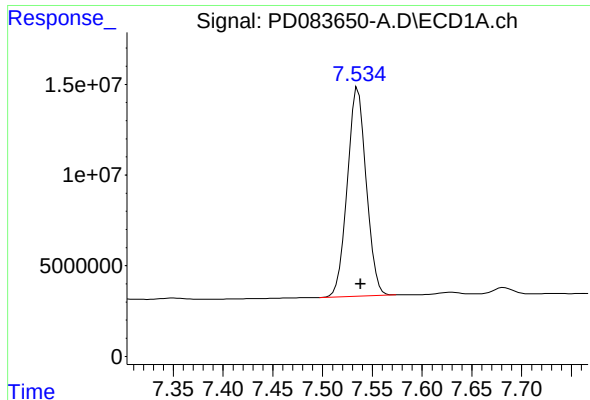
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 2075215
Conc: 1.56 ng/ml



#18 Endrin aldehyde

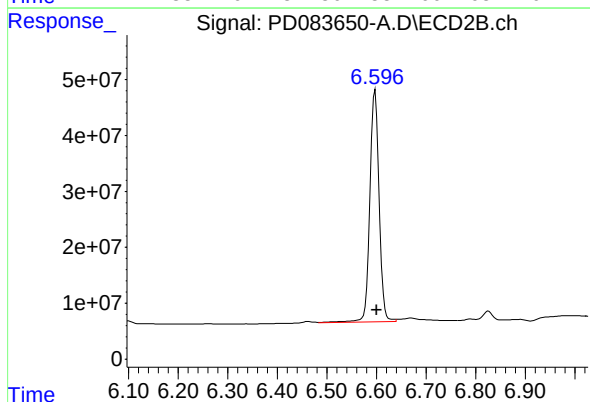
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#20 Methoxychlor

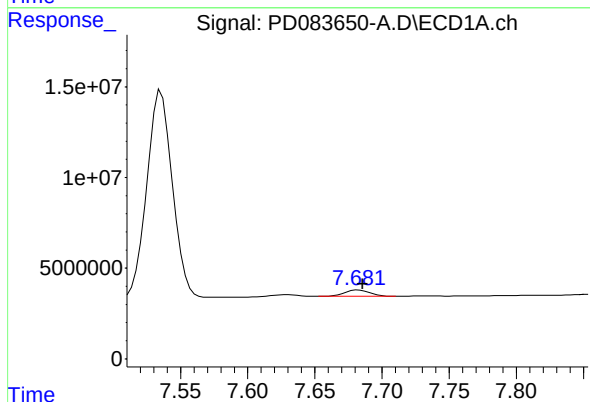
R.T.: 7.536 min
Delta R.T.: -0.003 min
Response: 152379130
Conc: 176.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



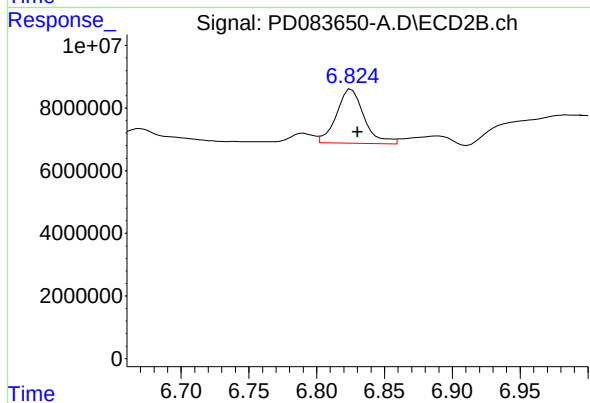
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.004 min
Response: 535856480
Conc: 184.37 ng/ml



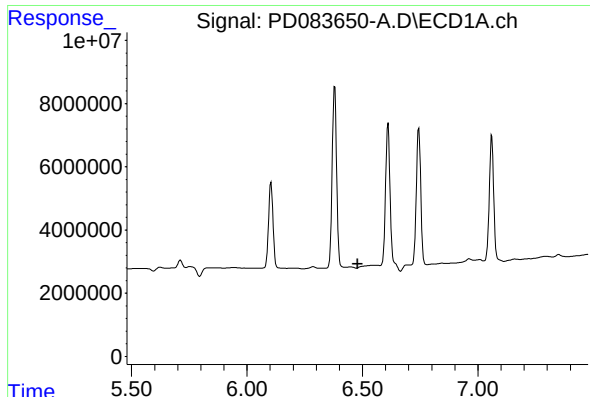
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 4666216
Conc: 2.50 ng/ml



#21 Endrin ketone

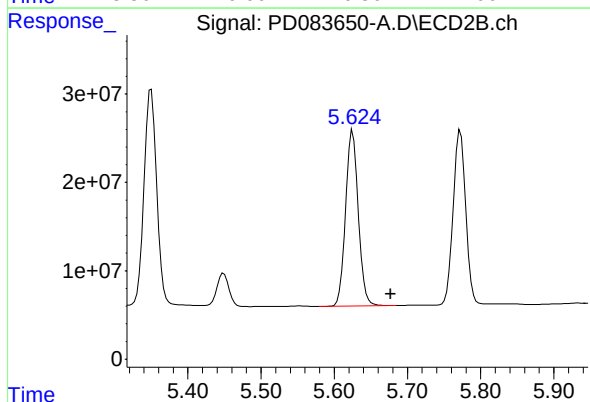
R.T.: 6.826 min
Delta R.T.: -0.005 min
Response: 24617922
Conc: 3.66 ng/ml



#23 Toxaphene-2

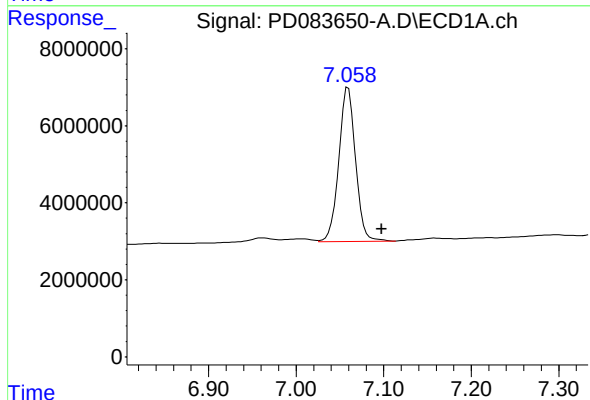
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



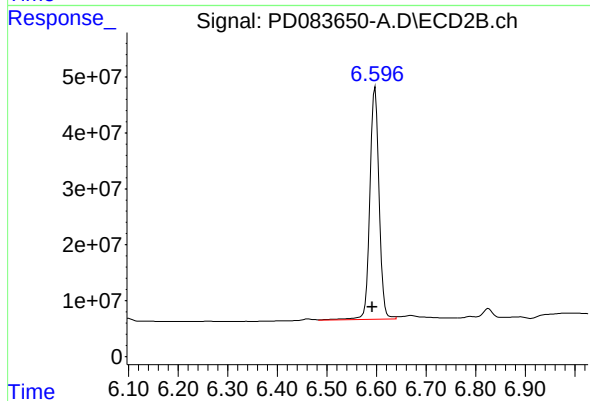
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.052 min
Response: 239122876
Conc: 6004.78 ng/ml



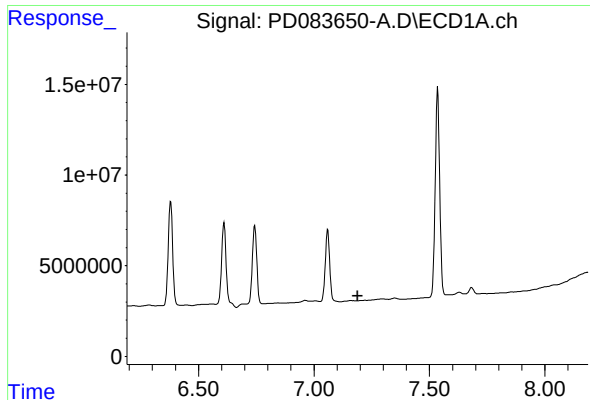
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.038 min
Response: 53161160
Conc: 1093.41 ng/ml



#24 Toxaphene-3

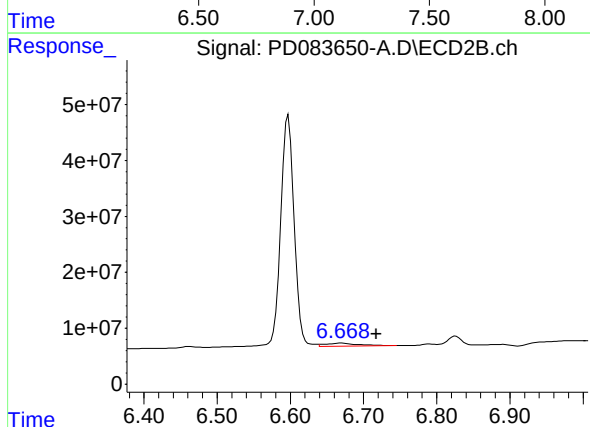
R.T.: 6.597 min
Delta R.T.: 0.006 min
Response: 535856480
Conc: 4191.94 ng/ml



#25 Toxaphene-4

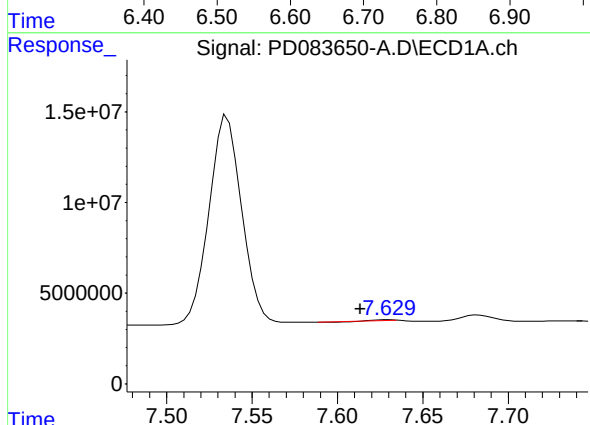
R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



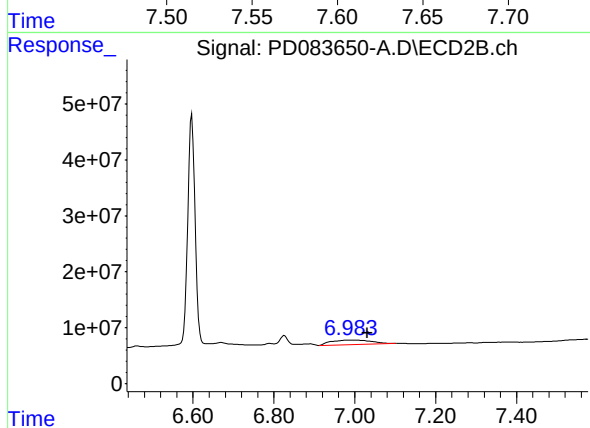
#25 Toxaphene-4

R.T.: 6.670 min
Delta R.T.: -0.048 min
Response: 15975684
Conc: 89.35 ng/ml



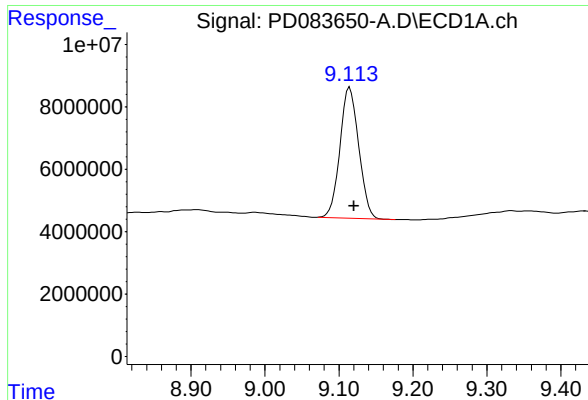
#26 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.016 min
Response: 203496
Conc: 7.68 ng/ml



#26 Toxaphene-5

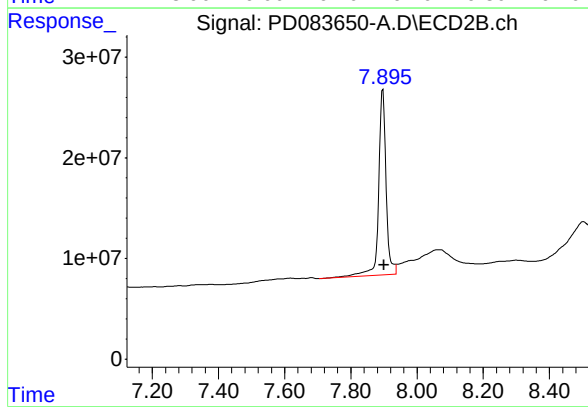
R.T.: 6.984 min
Delta R.T.: -0.047 min
Response: 55905926
Conc: 794.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 73675193
Conc: 37.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 288071012
Conc: 47.44 ng/ml