

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 12:49
 Operator : AJ\MA
 Sample : L3391-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AE3MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:55:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.208	3.866	13404751	22961443	8.592	10.271
27)	SA Decachlor...	7.843	8.861	24683917	29676528	15.368	14.410
Target Compounds							
3)	MA gamma-BHC...	3.901	4.528	43307953	58223413	18.772	19.378
4)	MA Heptachlor	4.180	5.028	42855063	62968842	22.066	21.935
5)	MB Aldrin	4.415	5.328	44405483	60032852	21.475	21.266
6)	B beta-BHC	4.180f	0.000	42855063	0	44.884	N.D. #
9)	A Endosulfan I	5.204	0.000	1224738	0	0.711	N.D. #
10)	B trans-Chl...	0.000	5.931	0	1585065	N.D.	0.614
12)	B 4,4'-DDE	5.292	6.176	3100080	5543073	1.659	2.221 #
13)	MA Dieldrin	5.412	6.320	85766620	112.7E6	43.788	43.462
14)	MA Endrin	5.663	6.536	63222715	68360522	44.076	36.380
15)	B Endosulfa...	5.899f	6.751	1579362	9780934	0.950	4.419 #
16)	A 4,4'-DDD	5.799	6.663	4190131	7651142	2.711	3.660 #
17)	MA 4,4'-DDT	6.033	6.961	55424802	83392972	39.088	41.743
18)	B Endrin al...	6.103	6.871	2868157	19698001	2.088	10.512 #
19)	B Endosulfa...	0.000	7.036f	0	970957	N.D.	0.440
21)	B Endrin ke...	6.793	7.557	9021385	8023178	4.977	3.625 #
22)	Toxaphene-1	5.412	6.176	85766620	5543073	8514.868	431.667 #
23)	Toxaphene-2	5.591	6.536	968241	68360522	86.937	4226.081 #
24)	Toxaphene-3	5.834	6.871	1601015	19698001	181.924	1015.637 #
25)	Toxaphene-4	6.033	6.961	55424802	83392972	1873.941	1417.112
26)	Toxaphene-5	6.743	7.512	1194457	2721058	32.207	108.782 #

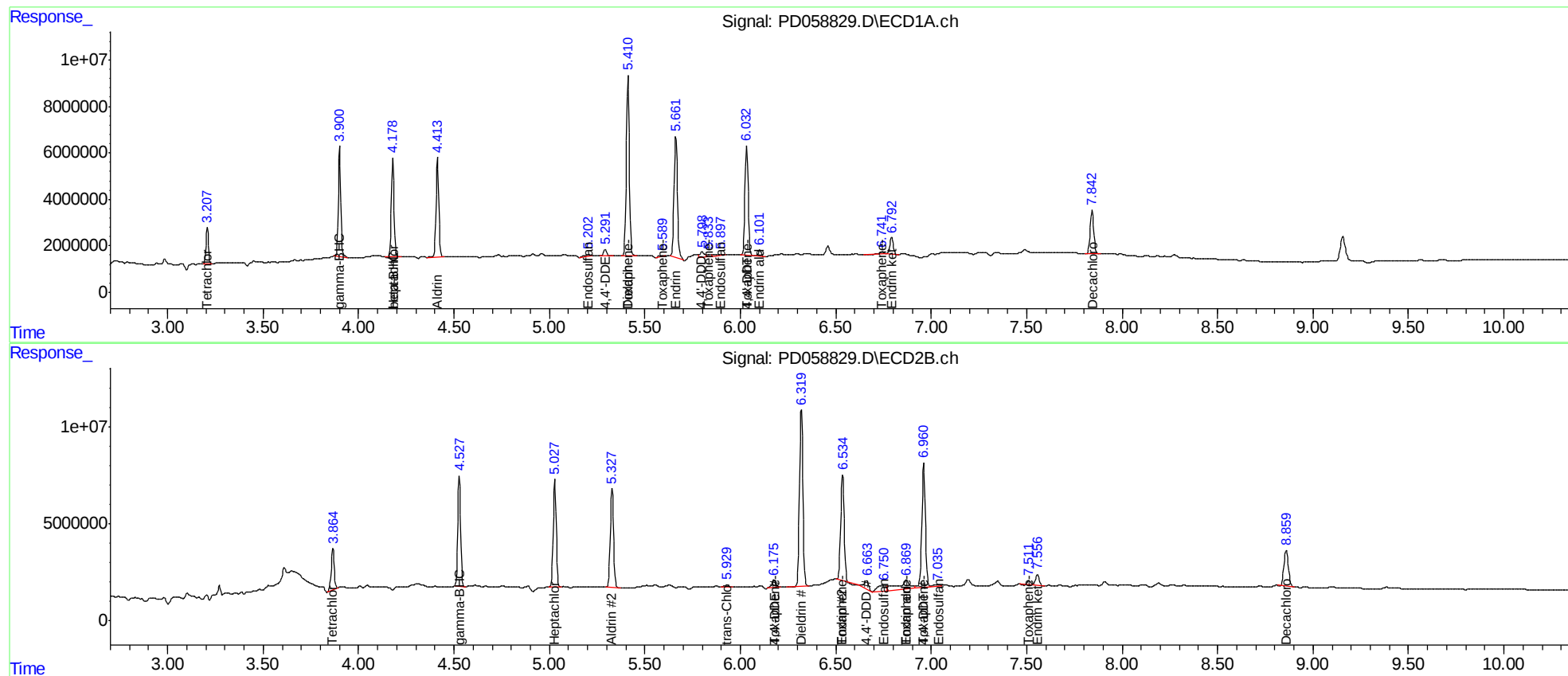
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

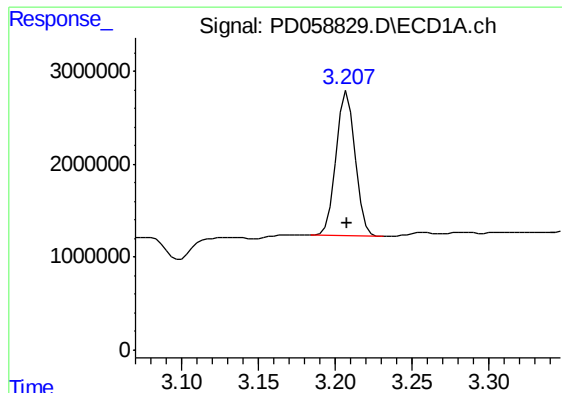
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 12:49
Operator : AJ\MA
Sample : L3391-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AE3MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:55:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
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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

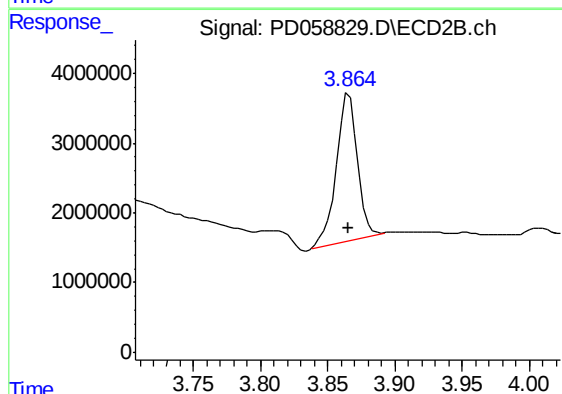




#1 Tetrachloro-m-xylene

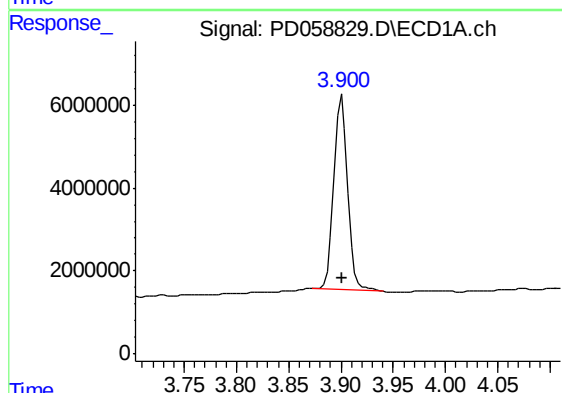
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 13404751
Conc: 8.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



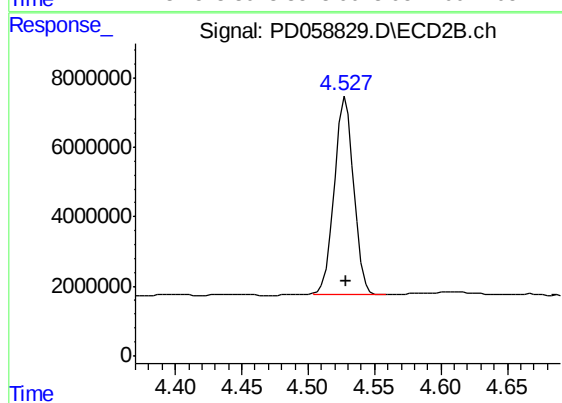
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 22961443
Conc: 10.27 ng/ml



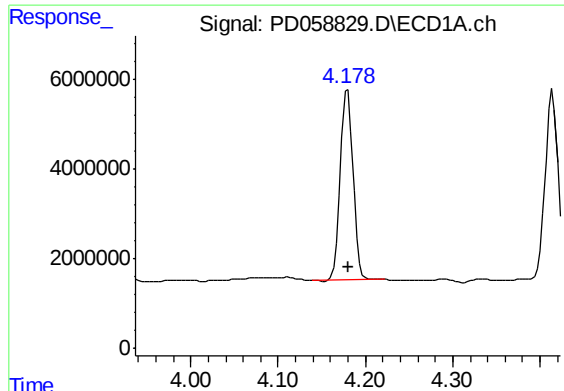
#3 gamma-BHC (Lindane)

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 43307953
Conc: 18.77 ng/ml



#3 gamma-BHC (Lindane)

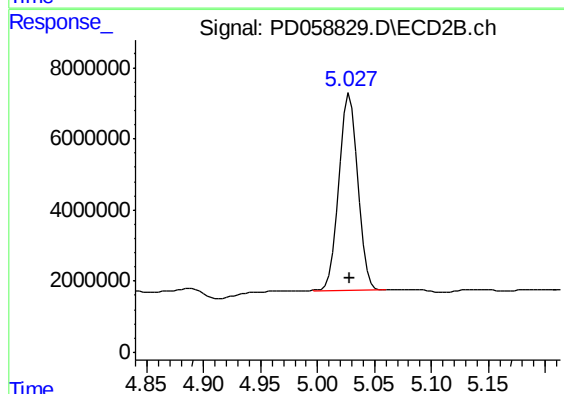
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 58223413
Conc: 19.38 ng/ml



#4 Heptachlor

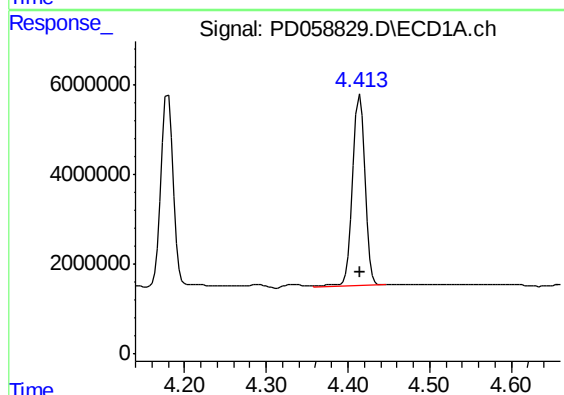
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 42855063
Conc: 22.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



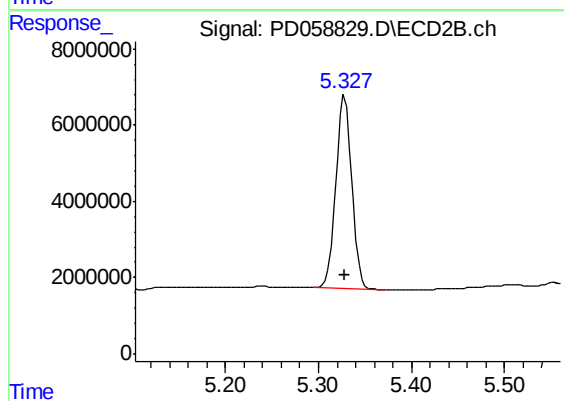
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 62968842
Conc: 21.94 ng/ml



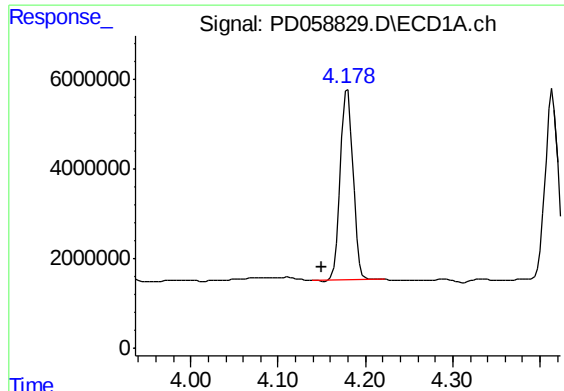
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 44405483
Conc: 21.47 ng/ml



#5 Aldrin

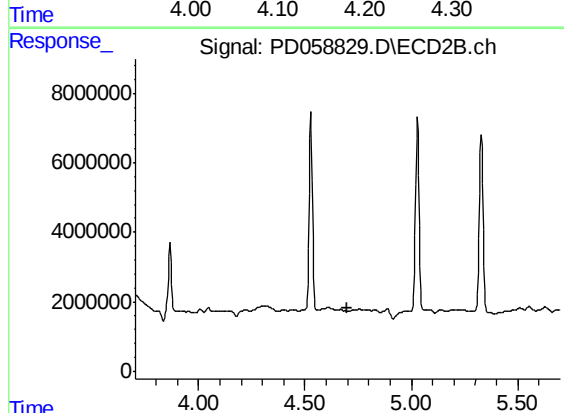
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 60032852
Conc: 21.27 ng/ml



#6 beta-BHC

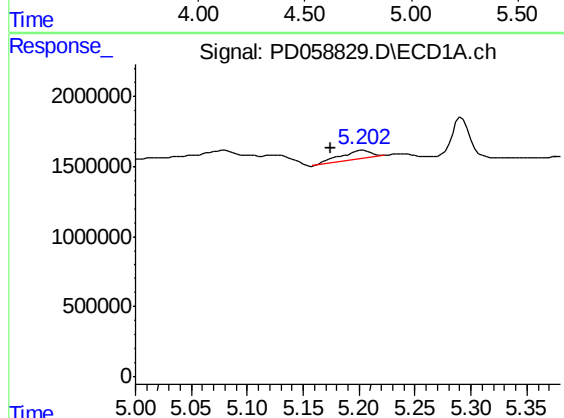
R.T.: 4.180 min
Delta R.T.: 0.030 min
Response: 42855063
Conc: 44.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



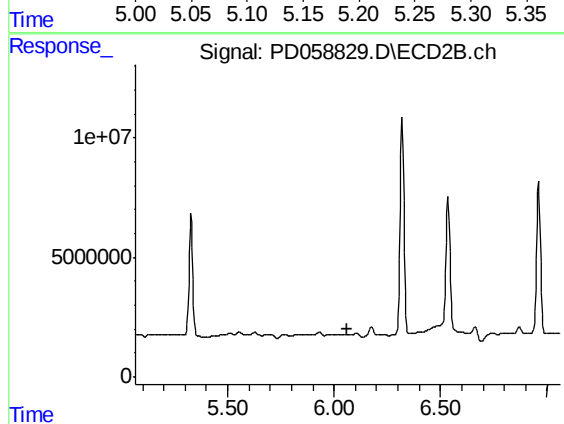
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



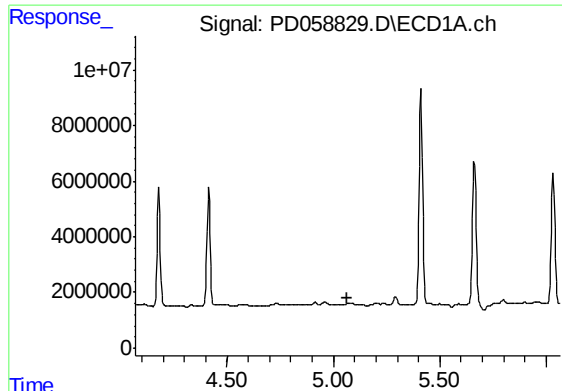
#9 Endosulfan I

R.T.: 5.204 min
Delta R.T.: 0.030 min
Response: 1224738
Conc: 0.71 ng/ml



#9 Endosulfan I

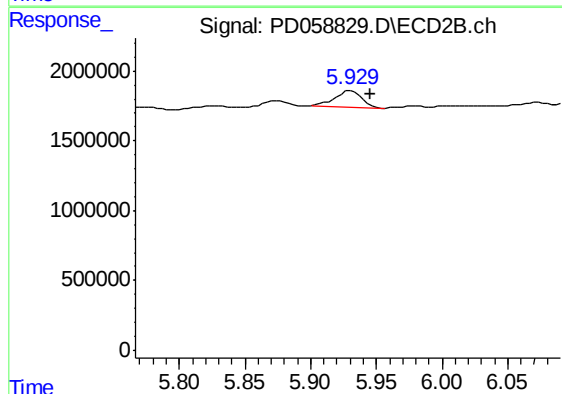
R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

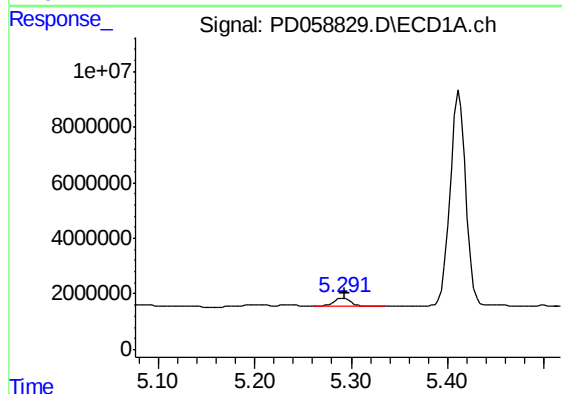
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



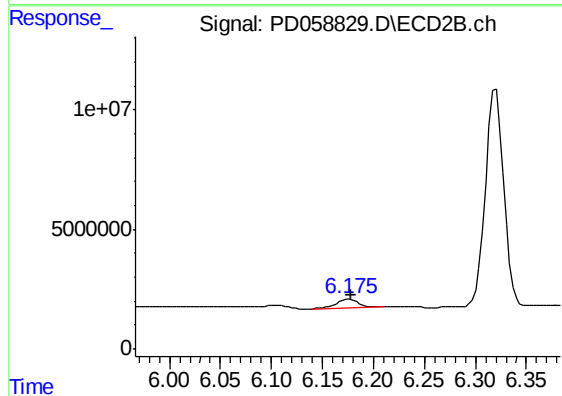
#10 trans-Chlordane

R.T.: 5.931 min
Delta R.T.: -0.014 min
Response: 1585065
Conc: 0.61 ng/ml



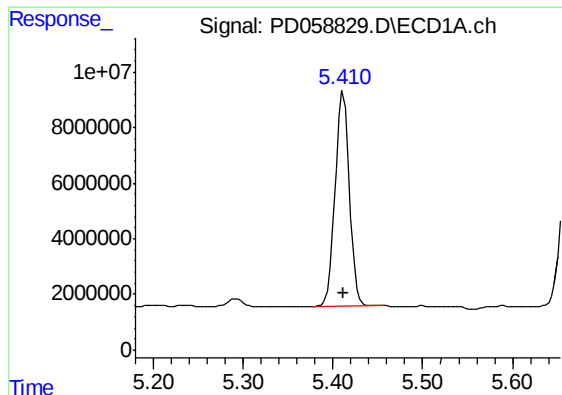
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 3100080
Conc: 1.66 ng/ml



#12 4,4'-DDE

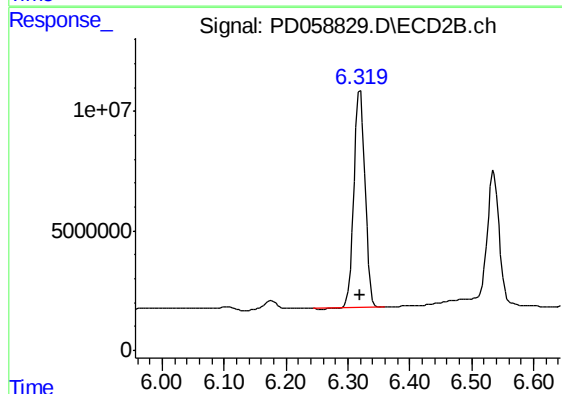
R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 5543073
Conc: 2.22 ng/ml



#13 Dieldrin

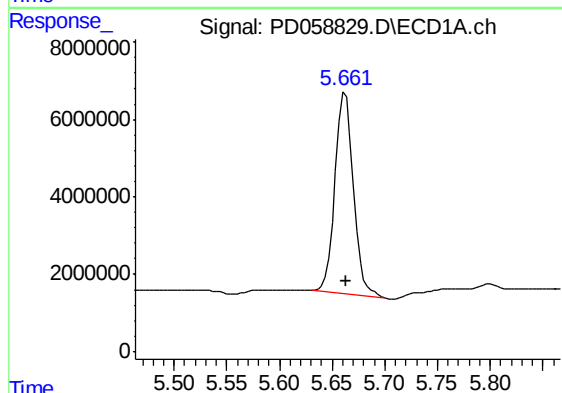
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 85766620
Conc: 43.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



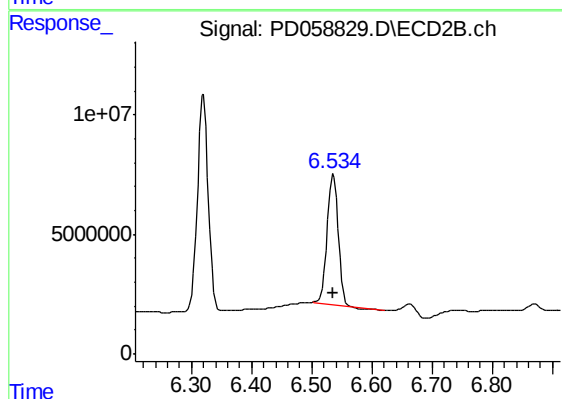
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 112660891
Conc: 43.46 ng/ml



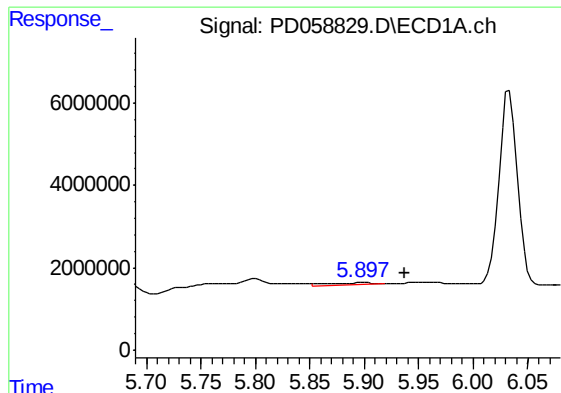
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 63222715
Conc: 44.08 ng/ml



#14 Endrin

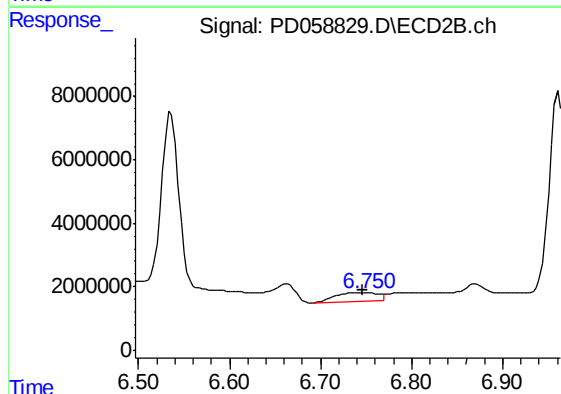
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 68360522
Conc: 36.38 ng/ml



#15 Endosulfan II

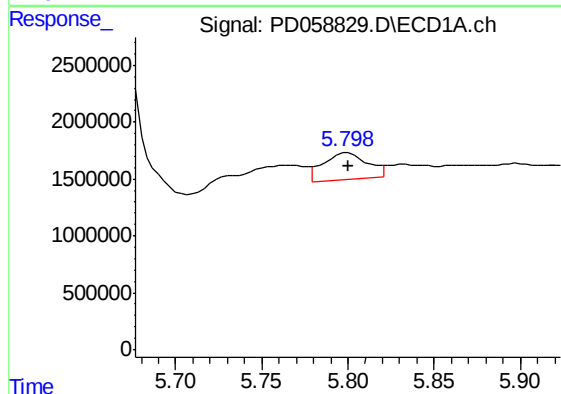
R.T.: 5.899 min
Delta R.T.: -0.038 min
Response: 1579362
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



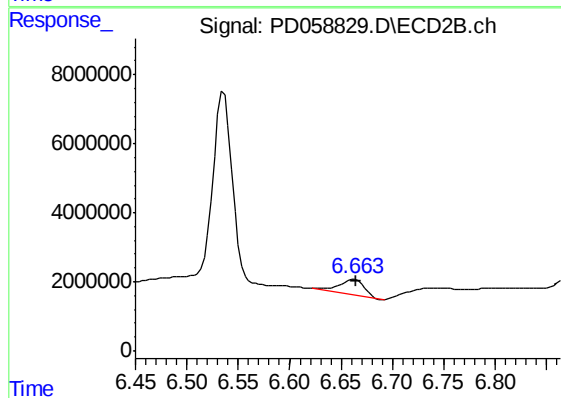
#15 Endosulfan II

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 9780934
Conc: 4.42 ng/ml



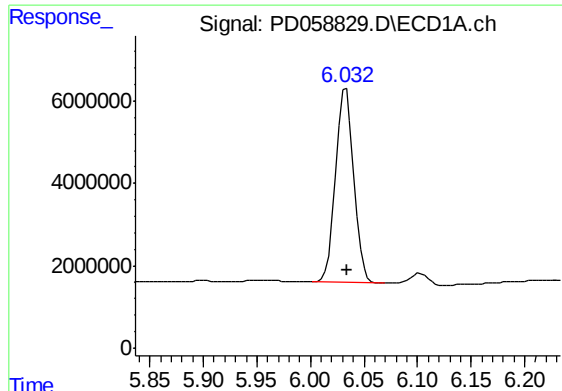
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 4190131
Conc: 2.71 ng/ml



#16 4,4'-DDD

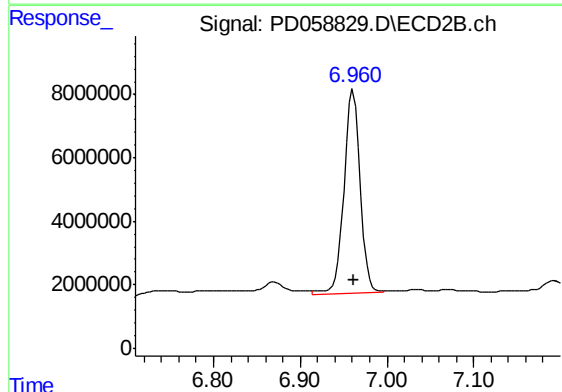
R.T.: 6.663 min
Delta R.T.: -0.001 min
Response: 7651142
Conc: 3.66 ng/ml



#17 4,4'-DDT

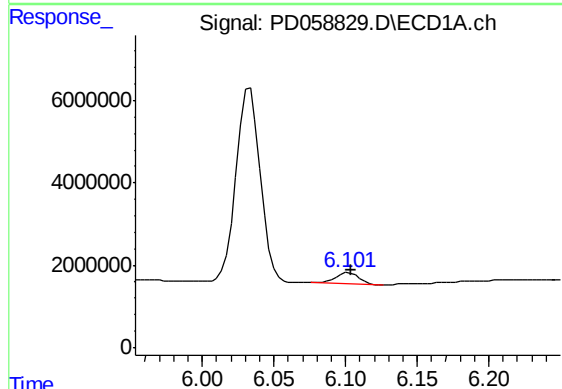
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 55424802
Conc: 39.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



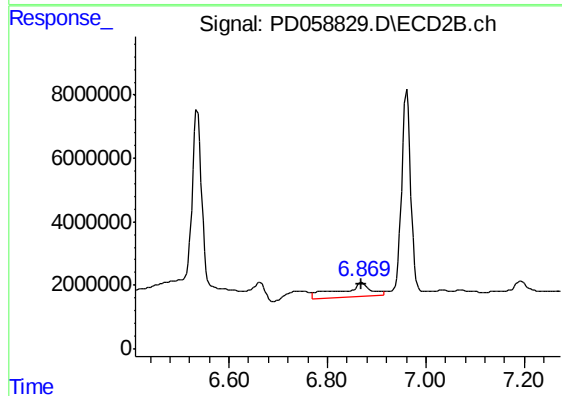
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 83392972
Conc: 41.74 ng/ml



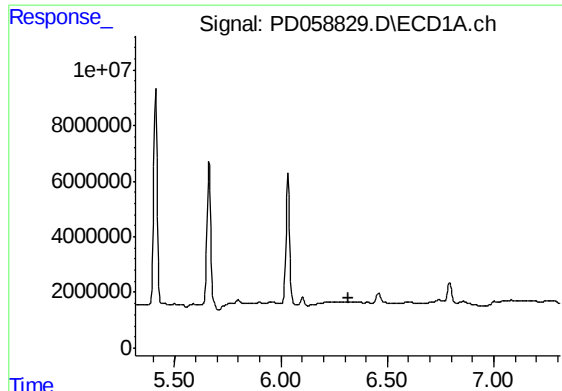
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 2868157
Conc: 2.09 ng/ml



#18 Endrin aldehyde

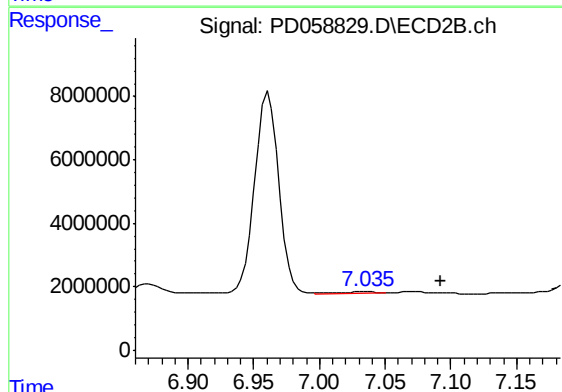
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 19698001
Conc: 10.51 ng/ml



#19 Endosulfan Sulfate

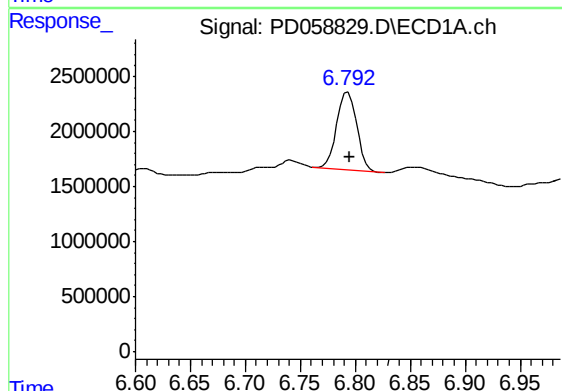
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



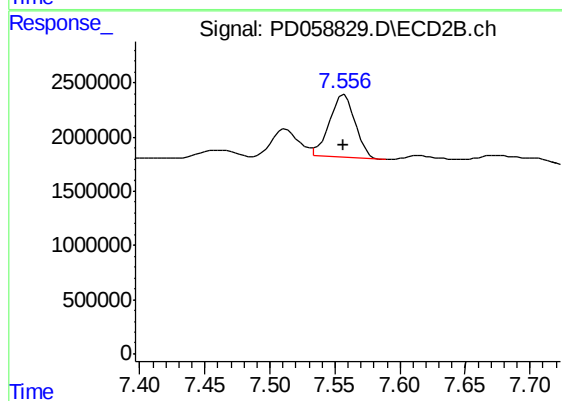
#19 Endosulfan Sulfate

R.T.: 7.036 min
Delta R.T.: -0.056 min
Response: 970957
Conc: 0.44 ng/ml



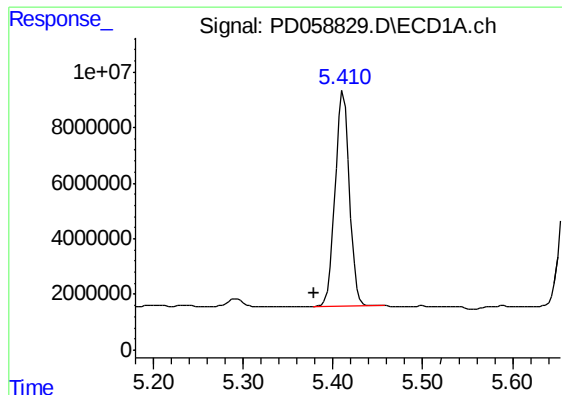
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 9021385
Conc: 4.98 ng/ml



#21 Endrin ketone

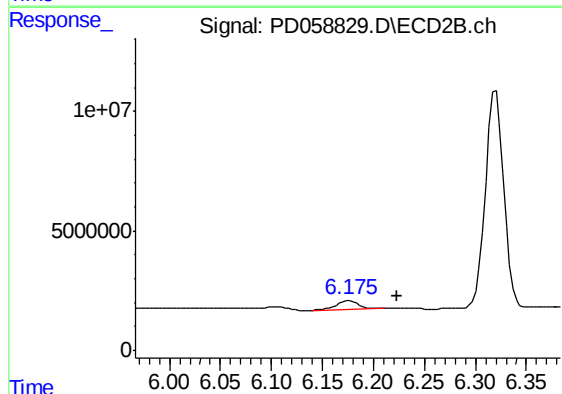
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 8023178
Conc: 3.63 ng/ml



#22 Toxaphene-1

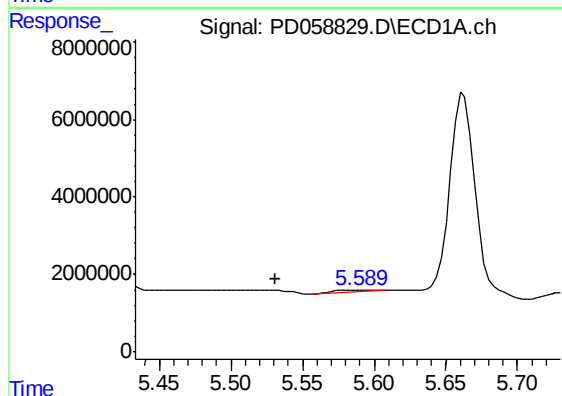
R.T.: 5.412 min
Delta R.T.: 0.032 min
Response: 85766620
Conc: 8514.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



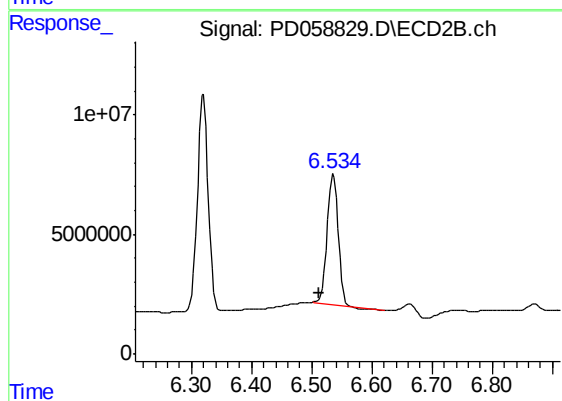
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 5543073
Conc: 431.67 ng/ml



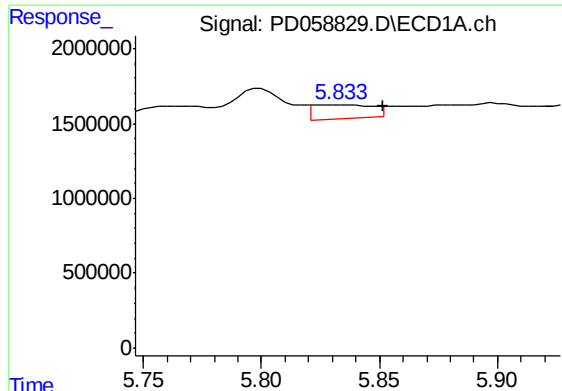
#23 Toxaphene-2

R.T.: 5.591 min
Delta R.T.: 0.060 min
Response: 968241
Conc: 86.94 ng/ml



#23 Toxaphene-2

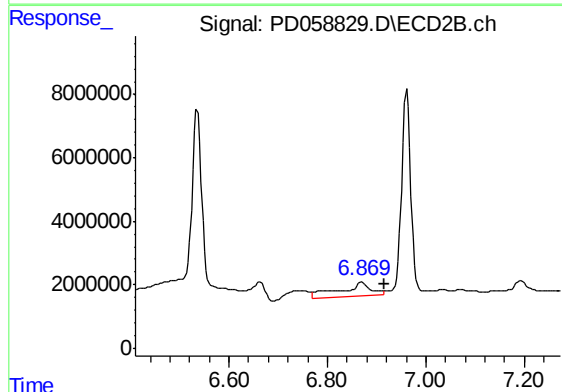
R.T.: 6.536 min
Delta R.T.: 0.024 min
Response: 68360522
Conc: 4226.08 ng/ml



#24 Toxaphene-3

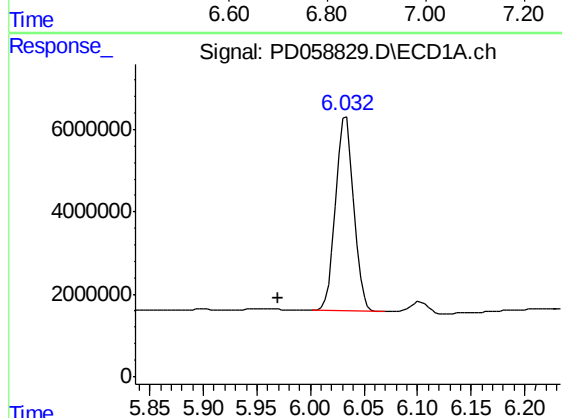
R.T.: 5.834 min
Delta R.T.: -0.018 min
Response: 1601015
Conc: 181.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



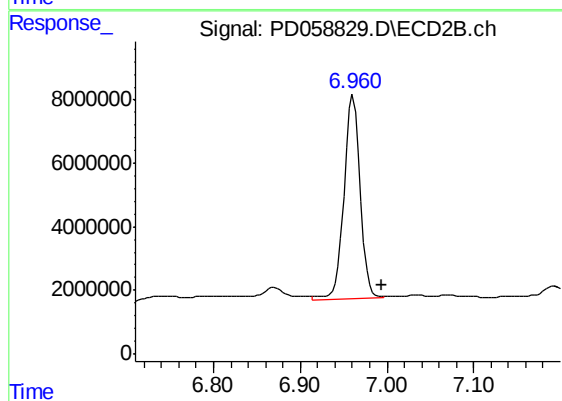
#24 Toxaphene-3

R.T.: 6.871 min
Delta R.T.: -0.044 min
Response: 19698001
Conc: 1015.64 ng/ml



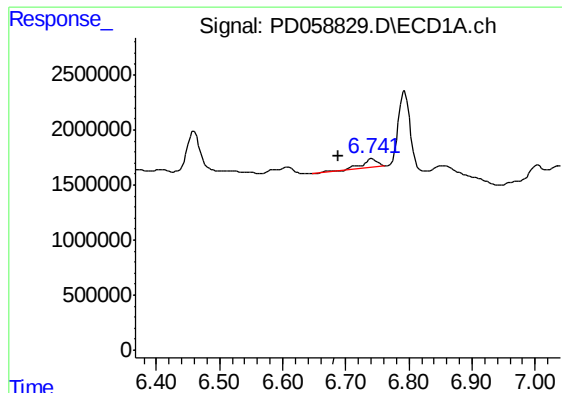
#25 Toxaphene-4

R.T.: 6.033 min
Delta R.T.: 0.064 min
Response: 55424802
Conc: 1873.94 ng/ml



#25 Toxaphene-4

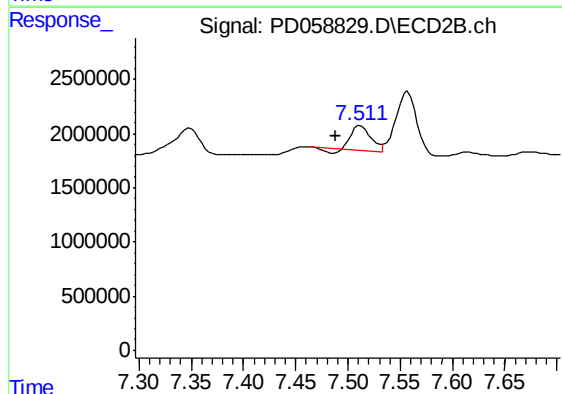
R.T.: 6.961 min
Delta R.T.: -0.033 min
Response: 83392972
Conc: 1417.11 ng/ml



#26 Toxaphene-5

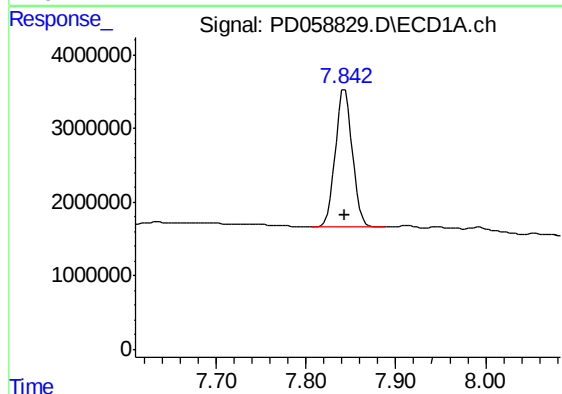
R.T.: 6.743 min
Delta R.T.: 0.055 min
Response: 1194457
Conc: 32.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE3MS



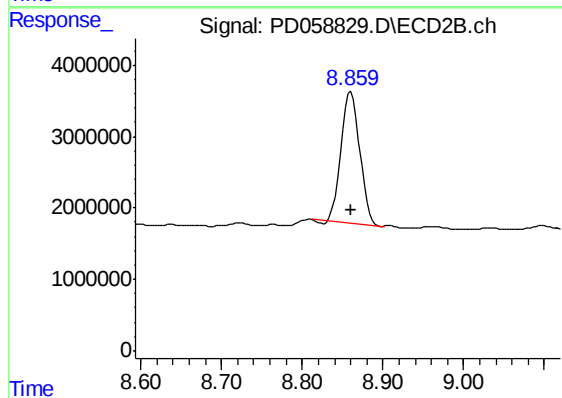
#26 Toxaphene-5

R.T.: 7.512 min
Delta R.T.: 0.024 min
Response: 2721058
Conc: 108.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 24683917
Conc: 15.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 29676528
Conc: 14.41 ng/ml