

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 11:55
 Operator : AR\AJ
 Sample : PB165585BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:10:15 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

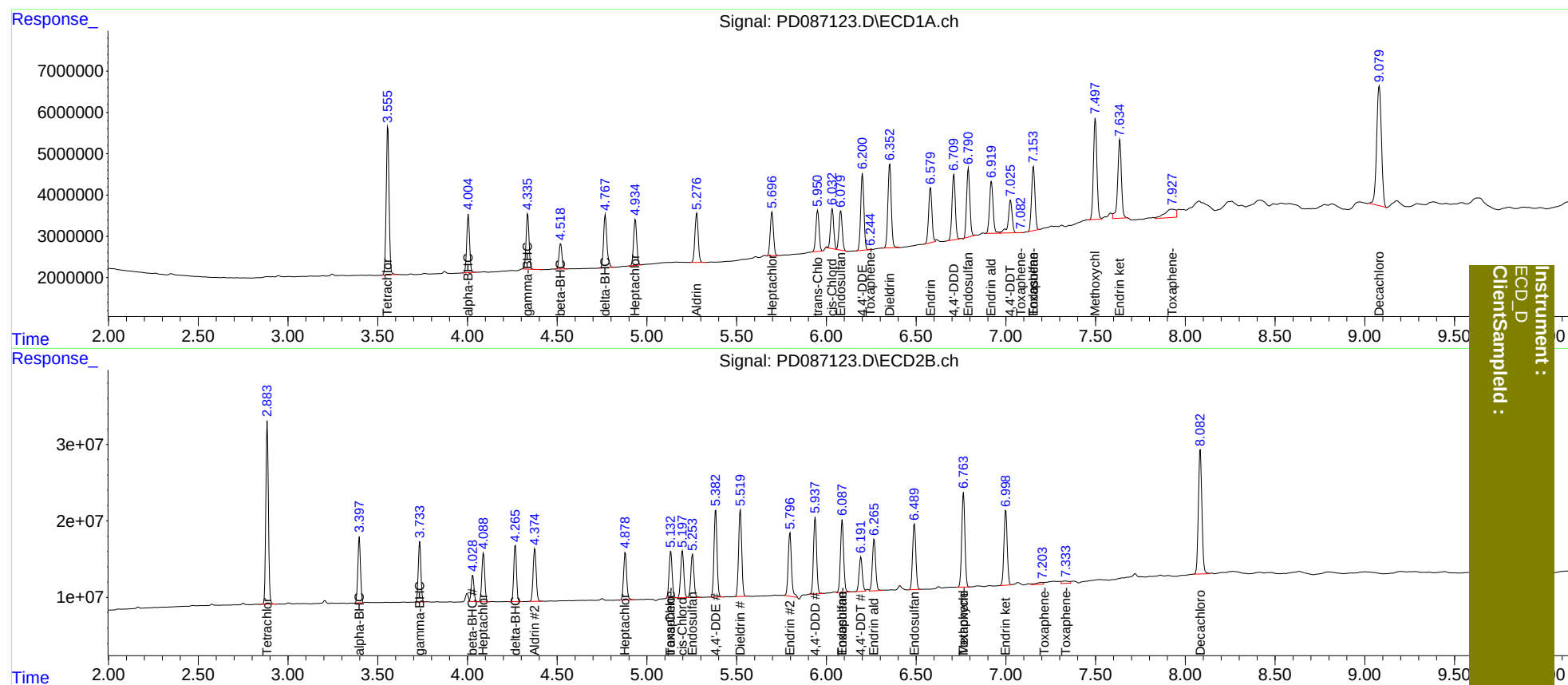
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.885	40185887	238.9E6	21.853	20.704
27)	SA Decachlor...	9.081	8.083	54065047	222.5E6	20.306	17.459
Target Compounds							
2)	A alpha-BHC	4.005	3.398	15539733	88134318	4.413	4.921
3)	MA gamma-BHC...	4.336	3.734	14955059	81600009	4.294	4.893
4)	MA Heptachlor	4.936	4.089	13588147	71223927	3.910	4.140
5)	MB Aldrin	5.278	4.376	15053857	81704094	4.263	4.783
6)	B beta-BHC	4.520	4.030	7092763	36102601	4.474	4.570
7)	B delta-BHC	4.768	4.267	16630237	78896495	4.570	4.493
8)	B Heptachlo...	5.697	4.880	13145844	73748608	4.022	4.650
9)	A Endosulfan I	6.080	5.254	11892336	68073306	4.000	4.703
10)	B trans-Chl...	5.952	5.133	12343292	71588309	3.859	4.334
11)	B cis-Chlor...	6.033	5.198	12153357	73195902	3.736	4.568
12)	B 4,4'-DDE	6.201	5.383	23309789	133.5E6	7.558	8.754
13)	MA Dieldrin	6.354	5.521	26635112	136.4E6	8.126	8.930
14)	MA Endrin	6.580	5.797	17334728	105.1E6	6.413	7.608
15)	B Endosulfa...	6.791	6.088	21028488	116.6E6	7.578	8.357
16)	A 4,4'-DDD	6.710	5.938	20300522	121.5E6	8.557	10.059
17)	MA 4,4'-DDT	7.026	6.192	12136126	56133194	4.896	4.342
18)	B Endrin al...	6.920	6.266	17345719	85704337	7.892	7.986
19)	B Endosulfa...	7.154	6.490	20493873	107.8E6	7.596	8.030
20)	A Methoxychlor	7.499	6.764	32577420	151.4E6	24.136	26.188
21)	B Endrin ke...	7.635	7.000	27341986	123.5E6	8.964	8.263
22)	Toxaphene-1	6.246	5.133	96502	71588309	4.698	877.468 #
23)	Toxaphene-2	0.000	6.088f	0	116.6E6	N.D.	1300.841
24)	Toxaphene-3	7.083	6.764	11478	151.4E6	0.142	512.759 #
25)	Toxaphene-4	7.154	7.204	20493873	7060280	340.116	34.154 #
26)	Toxaphene-5	7.928	7.335	8663284	8894022	196.396	56.659 #

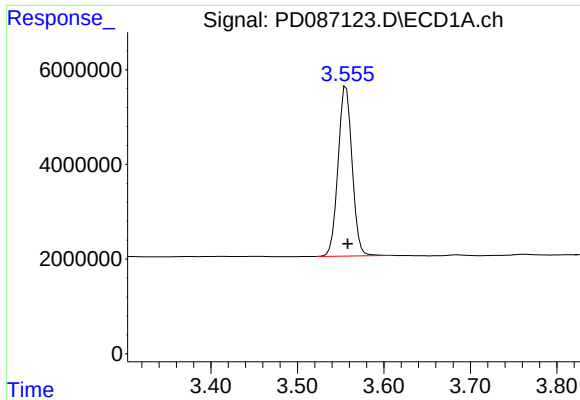
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 11:55
Operator : AR\AJ
Sample : PB165585BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:10:15 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

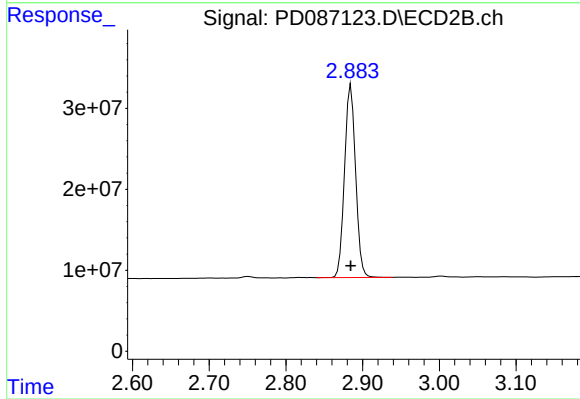




#1 Tetrachloro-m-xylene

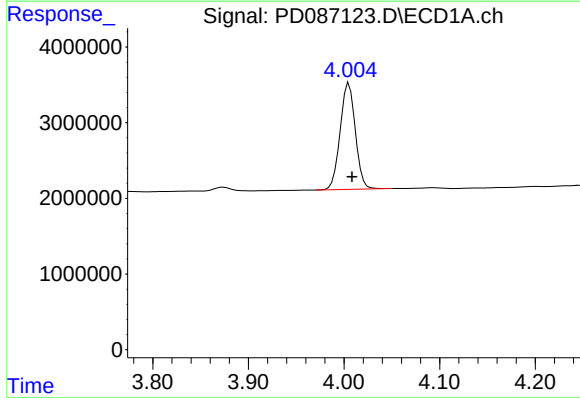
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 40185887
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



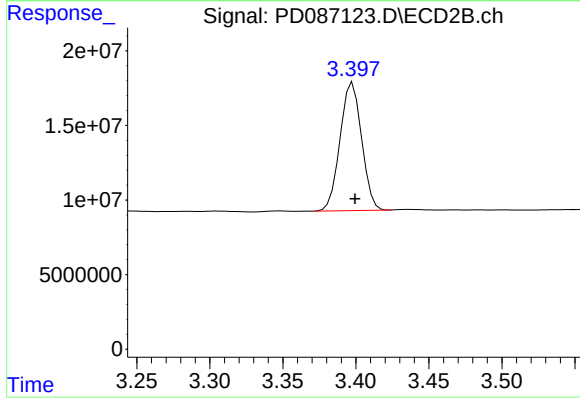
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 238944075
Conc: 20.70 ng/ml



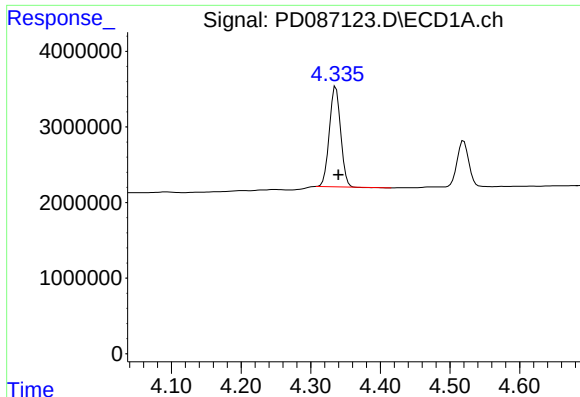
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 15539733
Conc: 4.41 ng/ml



#2 alpha-BHC

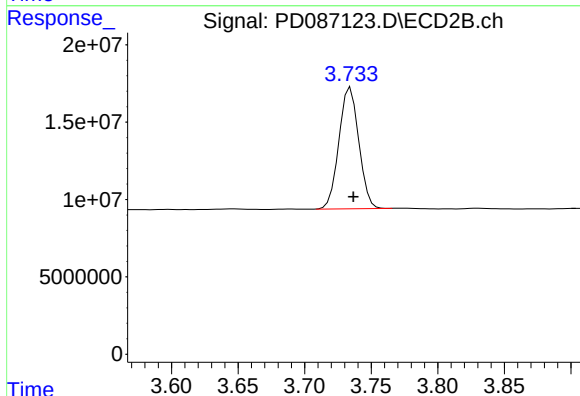
R.T.: 3.398 min
Delta R.T.: -0.002 min
Response: 88134318
Conc: 4.92 ng/ml



#3 gamma-BHC (Lindane)

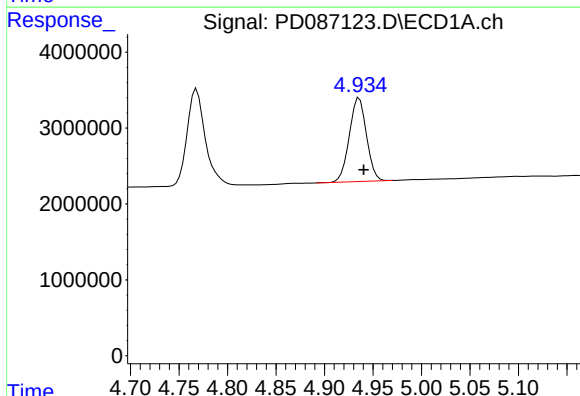
R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 14955059
Conc: 4.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



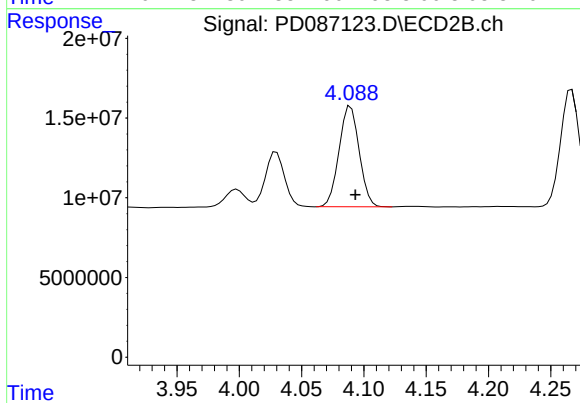
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: -0.002 min
Response: 81600009
Conc: 4.89 ng/ml



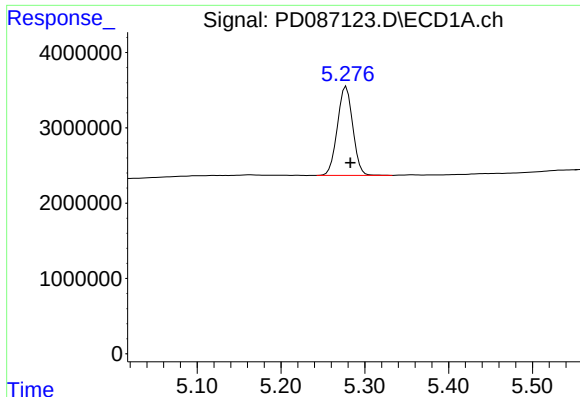
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 13588147
Conc: 3.91 ng/ml



#4 Heptachlor

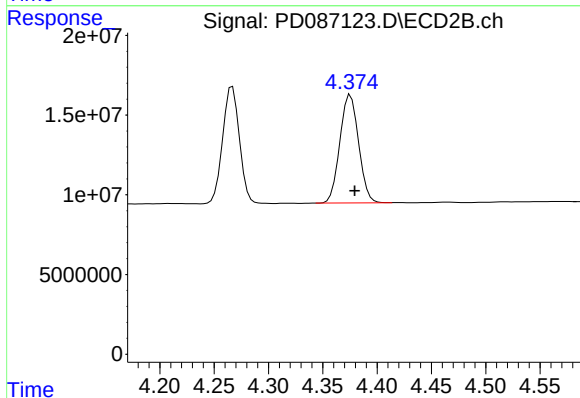
R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 71223927
Conc: 4.14 ng/ml



#5 Aldrin

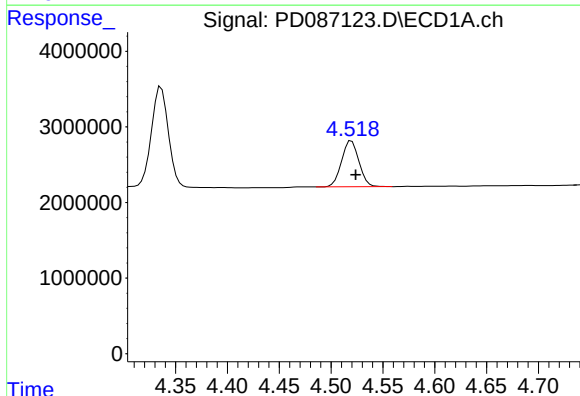
R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 15053857
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



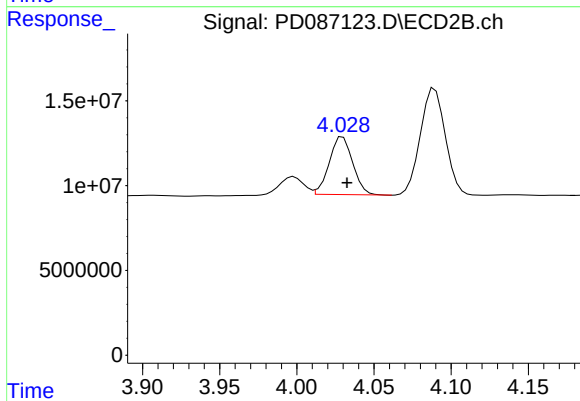
#5 Aldrin

R.T.: 4.376 min
Delta R.T.: -0.004 min
Response: 81704094
Conc: 4.78 ng/ml



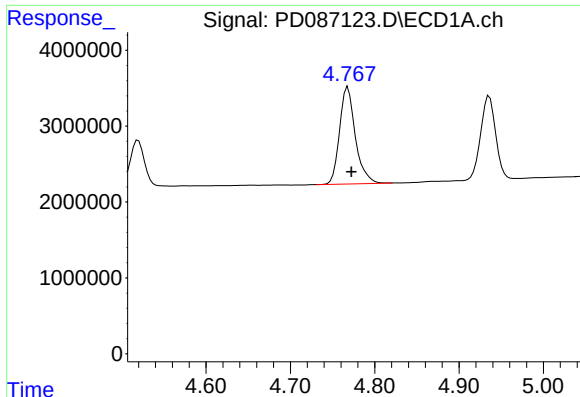
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: -0.004 min
Response: 7092763
Conc: 4.47 ng/ml



#6 beta-BHC

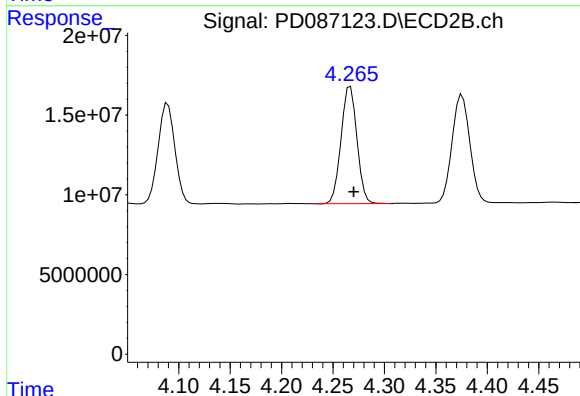
R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 36102601
Conc: 4.57 ng/ml



#7 delta-BHC

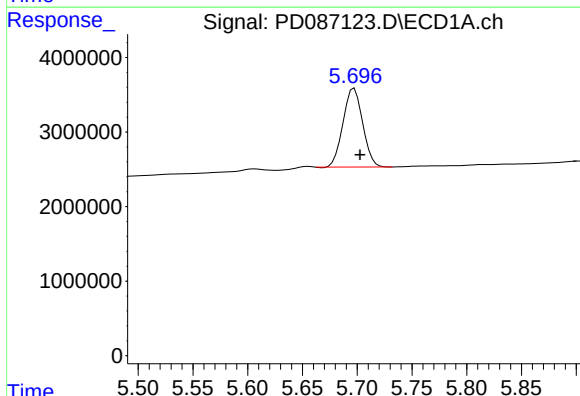
R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 16630237
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



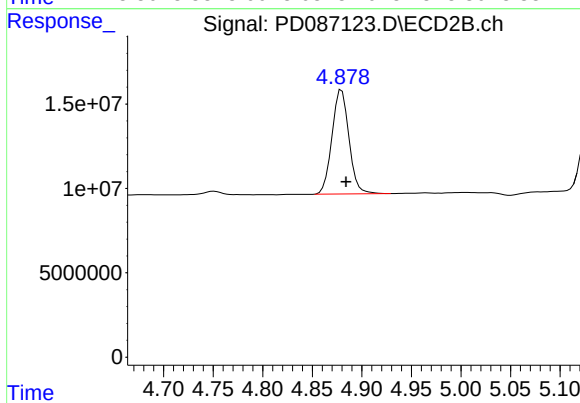
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.003 min
Response: 78896495
Conc: 4.49 ng/ml



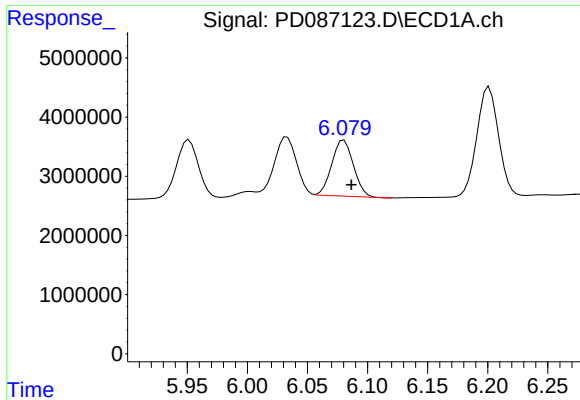
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 13145844
Conc: 4.02 ng/ml



#8 Heptachlor epoxide

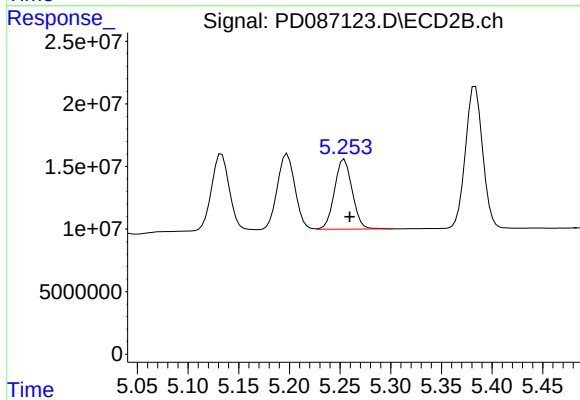
R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 73748608
Conc: 4.65 ng/ml



#9 Endosulfan I

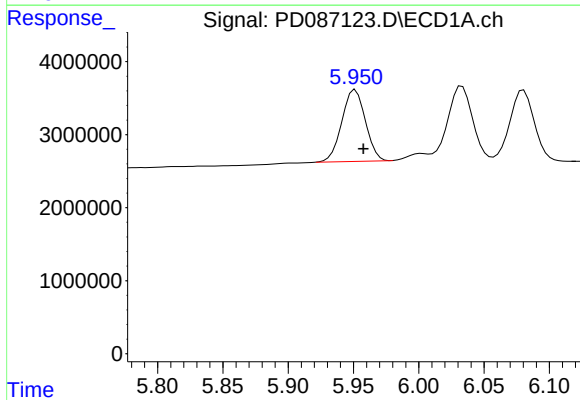
R.T.: 6.080 min
Delta R.T.: -0.006 min
Response: 11892336
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



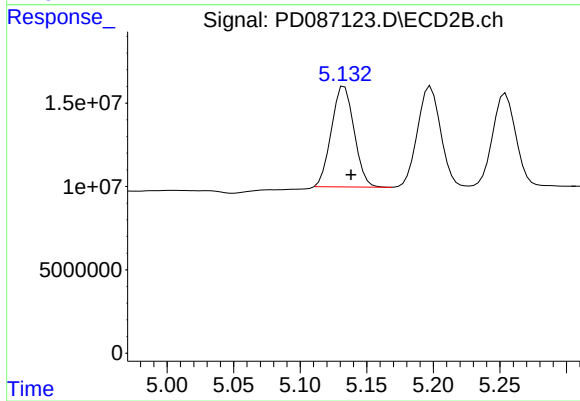
#9 Endosulfan I

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 68073306
Conc: 4.70 ng/ml



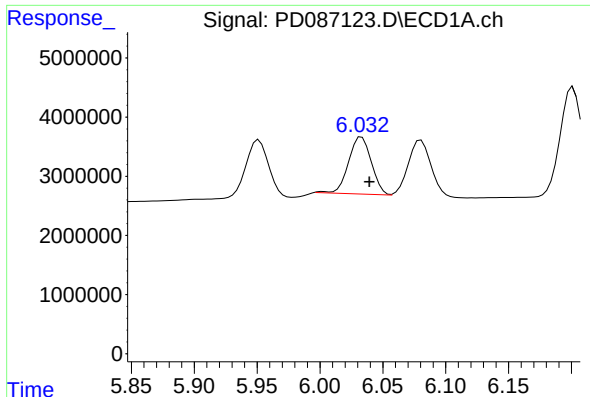
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 12343292
Conc: 3.86 ng/ml



#10 trans-Chlordane

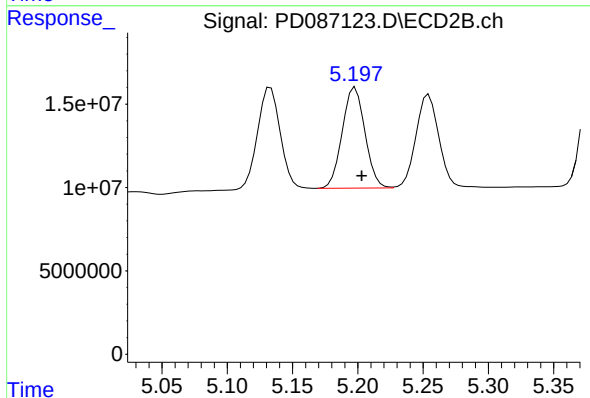
R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 71588309
Conc: 4.33 ng/ml



#11 cis-Chlordane

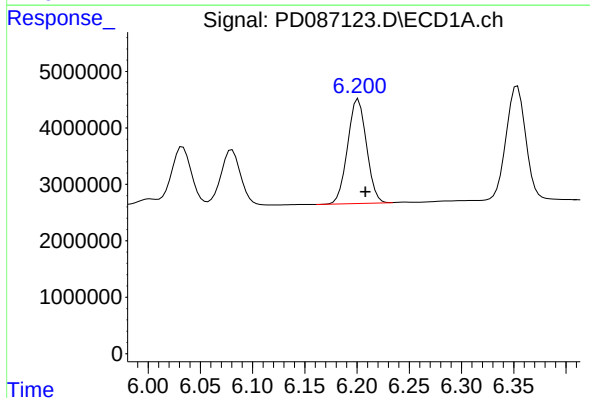
R.T.: 6.033 min
Delta R.T.: -0.006 min
Response: 12153357
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



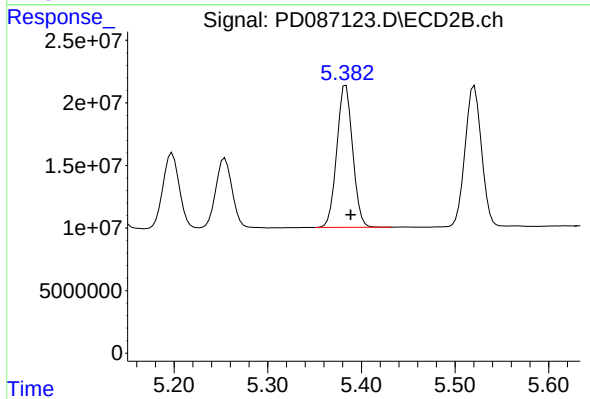
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 73195902
Conc: 4.57 ng/ml



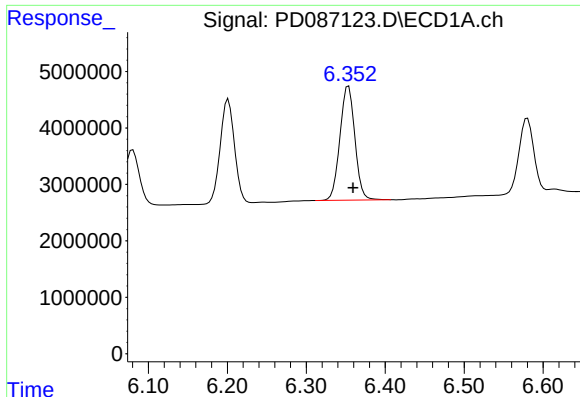
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 23309789
Conc: 7.56 ng/ml



#12 4,4'-DDE

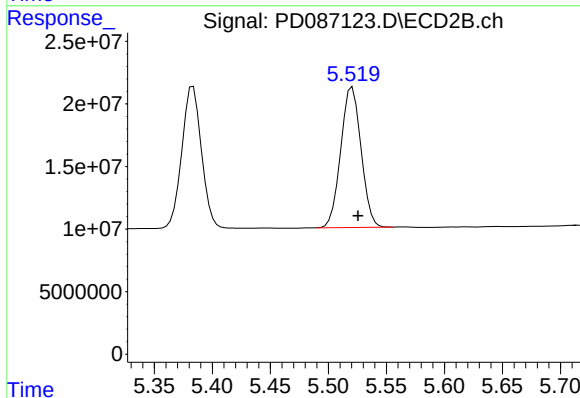
R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 133477880
Conc: 8.75 ng/ml



#13 Dieldrin

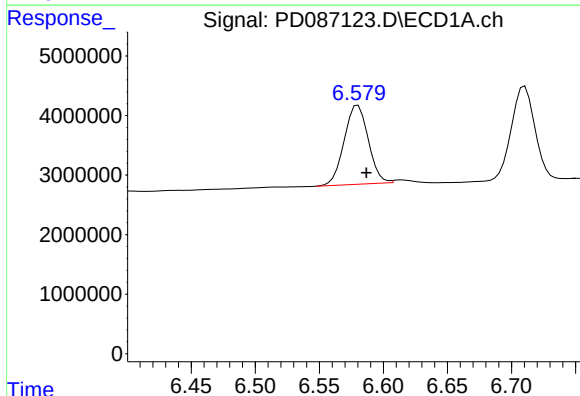
R.T.: 6.354 min
Delta R.T.: -0.006 min
Response: 26635112
Conc: 8.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



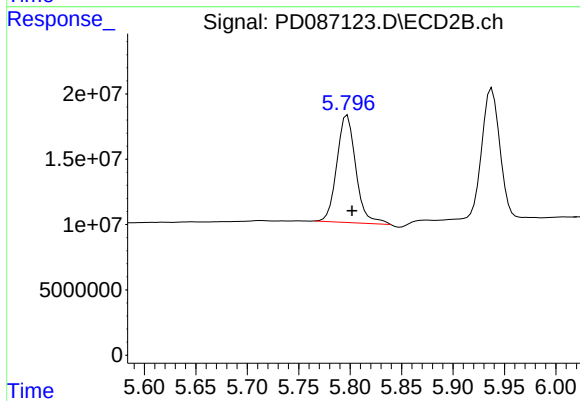
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 136438014
Conc: 8.93 ng/ml



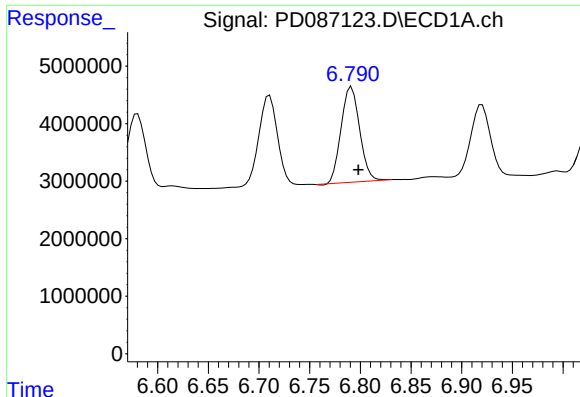
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 17334728
Conc: 6.41 ng/ml



#14 Endrin

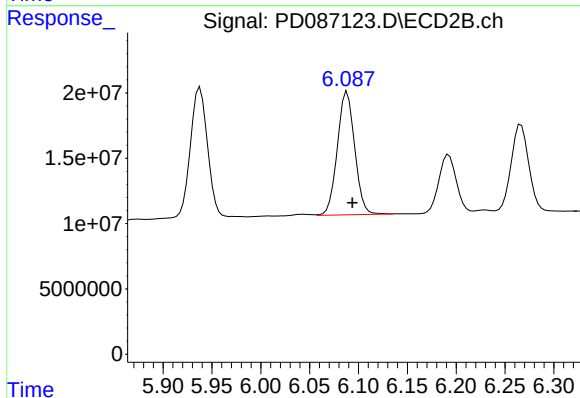
R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 105104400
Conc: 7.61 ng/ml



#15 Endosulfan II

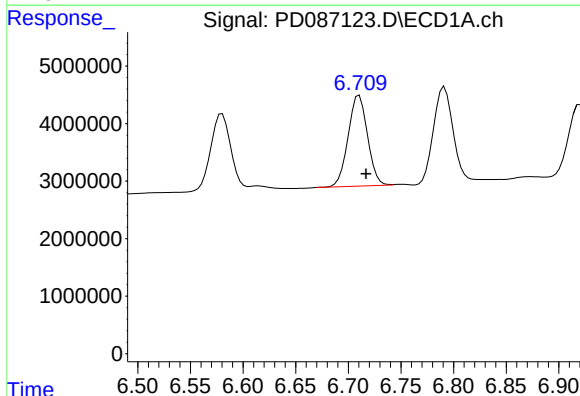
R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 21028488
Conc: 7.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



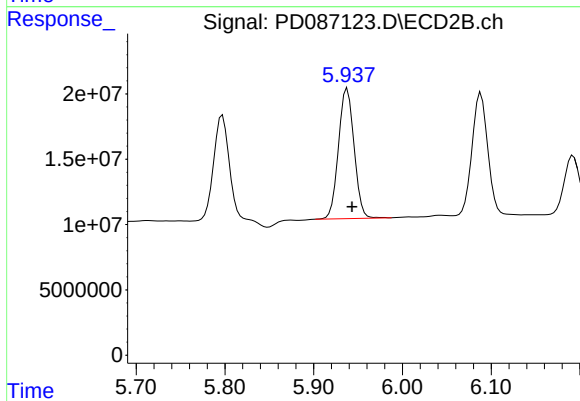
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 116616051
Conc: 8.36 ng/ml



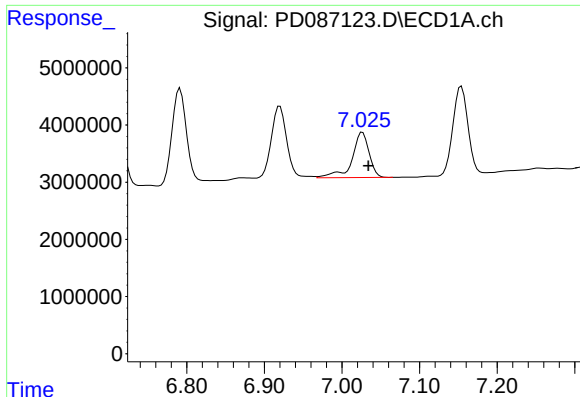
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 20300522
Conc: 8.56 ng/ml



#16 4,4'-DDD

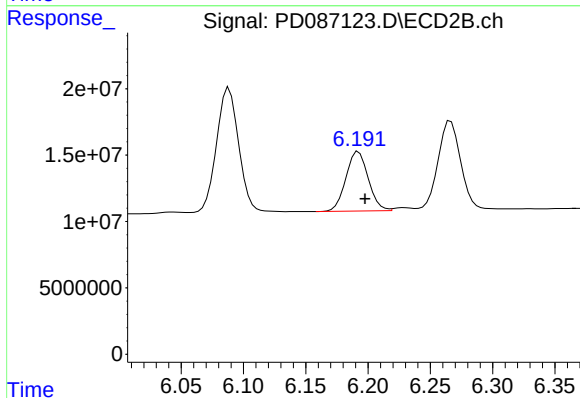
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 121523040
Conc: 10.06 ng/ml



#17 4,4'-DDT

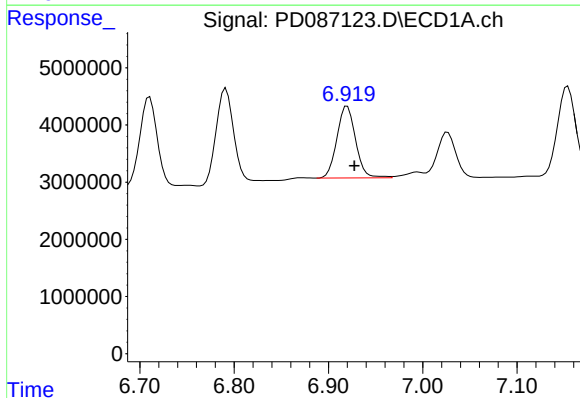
R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 12136126
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



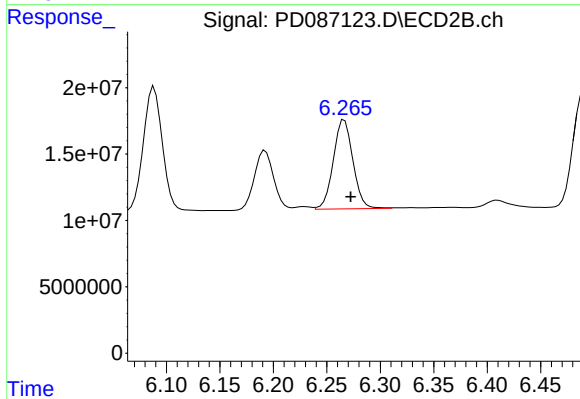
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 56133194
Conc: 4.34 ng/ml



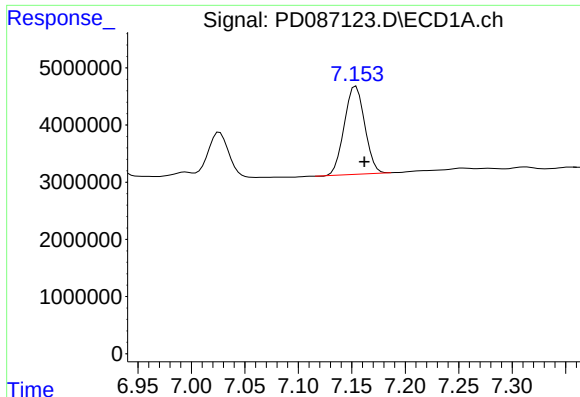
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 17345719
Conc: 7.89 ng/ml



#18 Endrin aldehyde

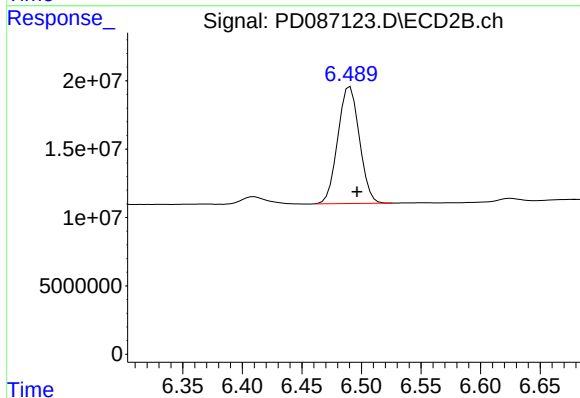
R.T.: 6.266 min
Delta R.T.: -0.006 min
Response: 85704337
Conc: 7.99 ng/ml



#19 Endosulfan Sulfate

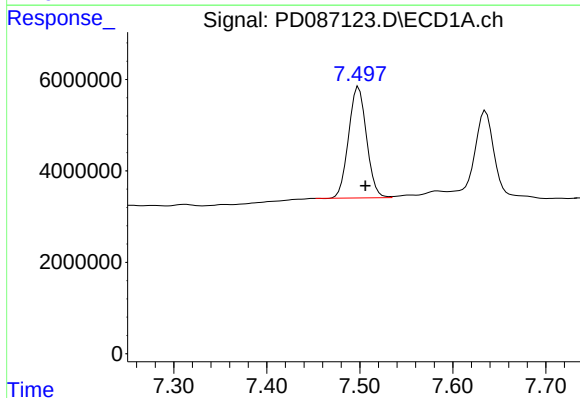
R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 20493873
Conc: 7.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



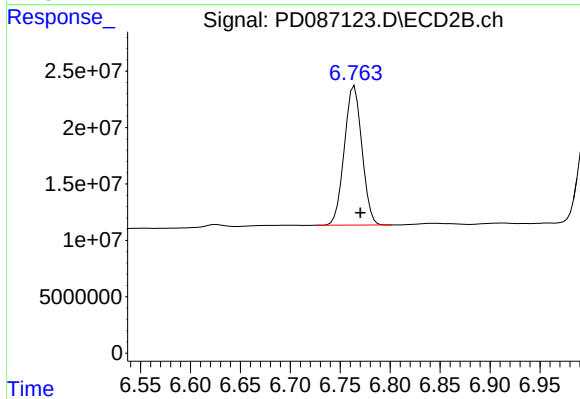
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 107750784
Conc: 8.03 ng/ml



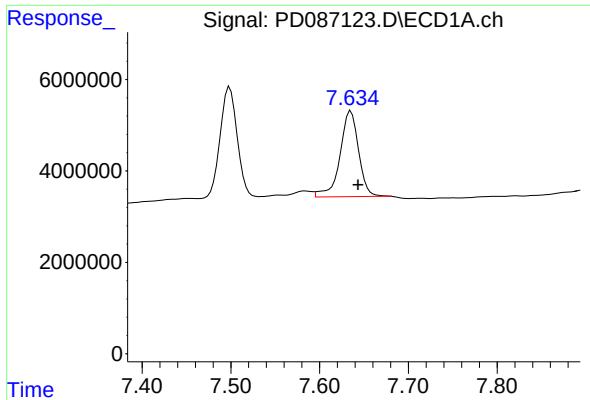
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.007 min
Response: 32577420
Conc: 24.14 ng/ml



#20 Methoxychlor

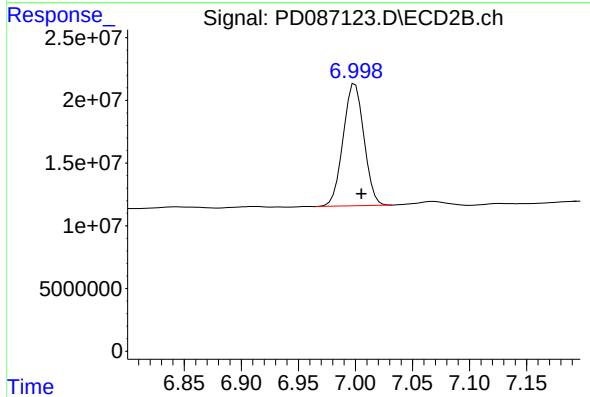
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 151403265
Conc: 26.19 ng/ml



#21 Endrin ketone

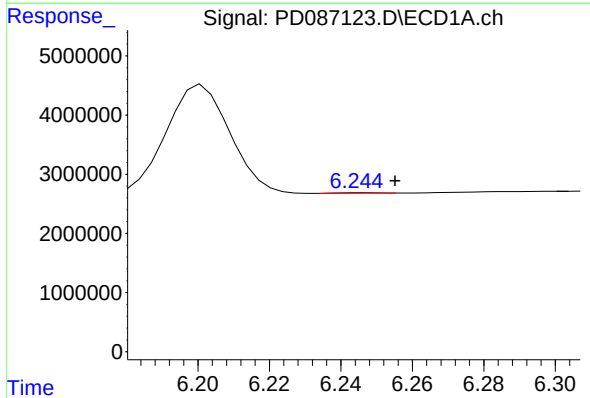
R.T.: 7.635 min
Delta R.T.: -0.008 min
Response: 27341986
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



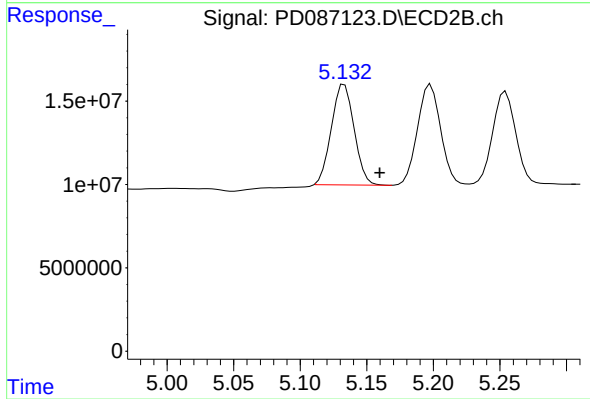
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: -0.006 min
Response: 123472679
Conc: 8.26 ng/ml



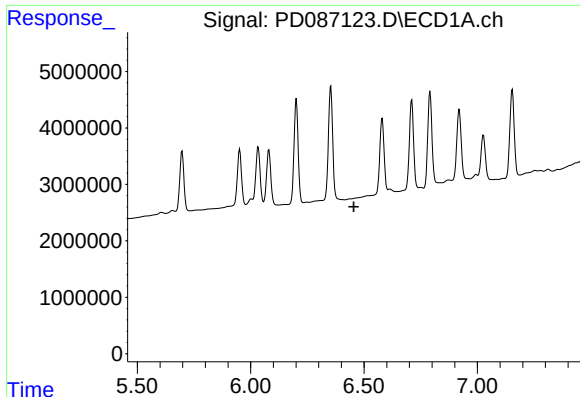
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 96502
Conc: 4.70 ng/ml



#22 Toxaphene-1

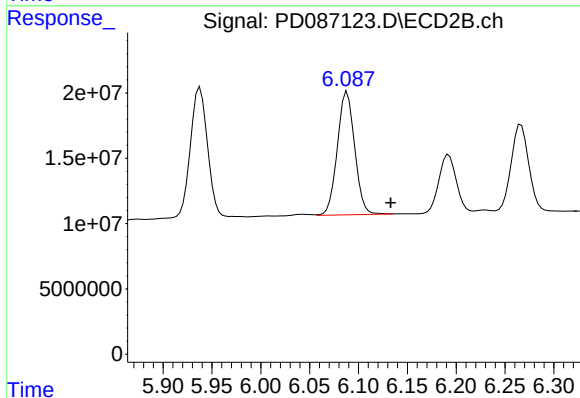
R.T.: 5.133 min
Delta R.T.: -0.027 min
Response: 71588309
Conc: 877.47 ng/ml



#23 Toxaphene-2

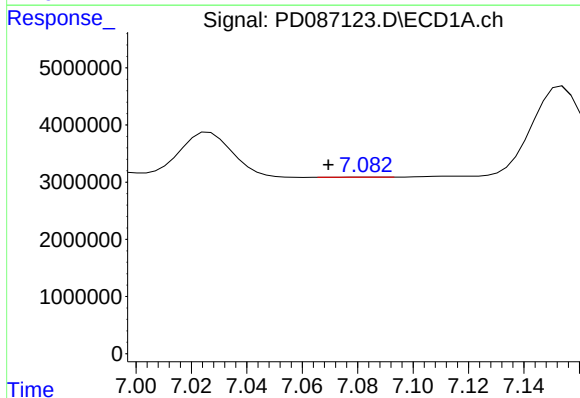
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



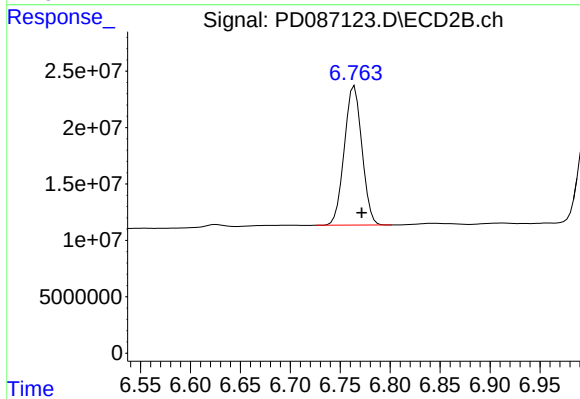
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 116616051
Conc: 1300.84 ng/ml



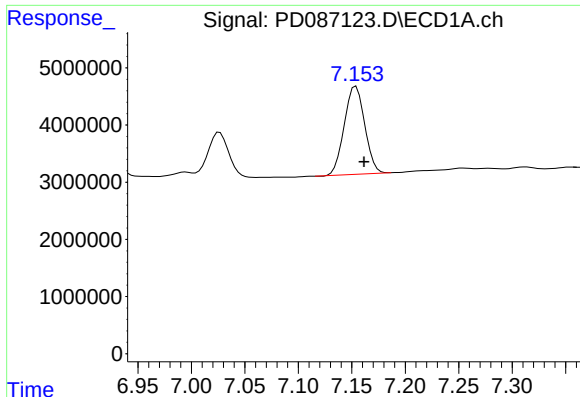
#24 Toxaphene-3

R.T.: 7.083 min
Delta R.T.: 0.014 min
Response: 11478
Conc: 0.14 ng/ml



#24 Toxaphene-3

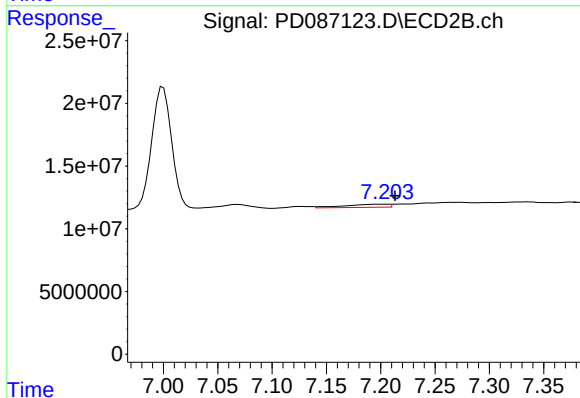
R.T.: 6.764 min
Delta R.T.: -0.007 min
Response: 151403265
Conc: 512.76 ng/ml



#25 Toxaphene-4

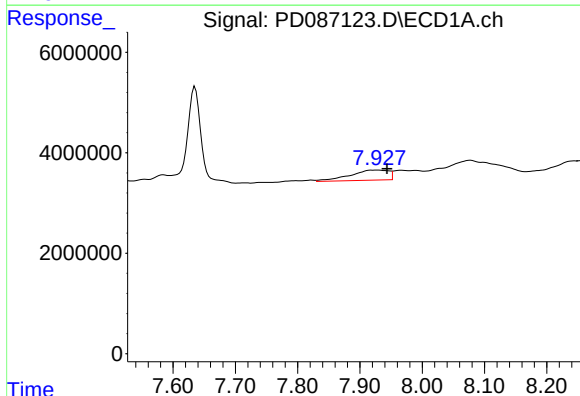
R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 20493873
Conc: 340.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



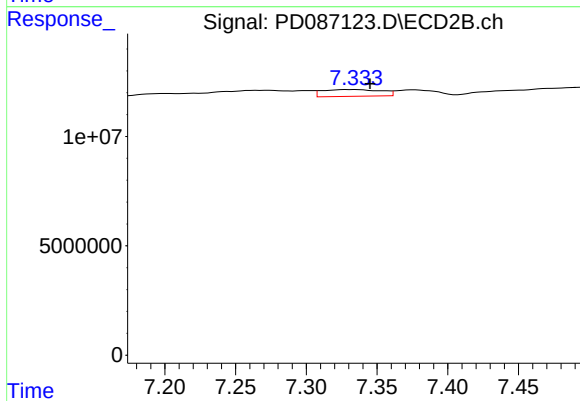
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: -0.009 min
Response: 7060280
Conc: 34.15 ng/ml



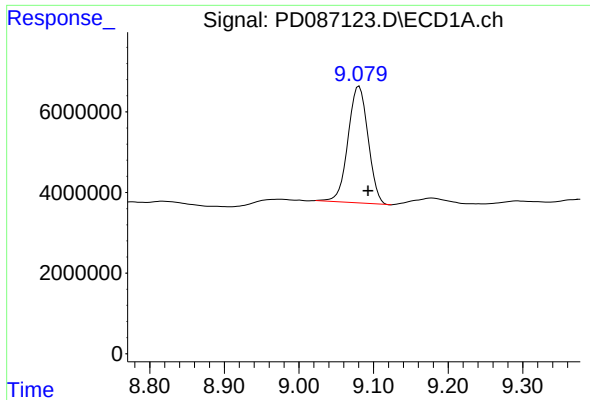
#26 Toxaphene-5

R.T.: 7.928 min
Delta R.T.: -0.016 min
Response: 8663284
Conc: 196.40 ng/ml



#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: -0.011 min
Response: 8894022
Conc: 56.66 ng/ml



#27 Decachlorobiphenyl

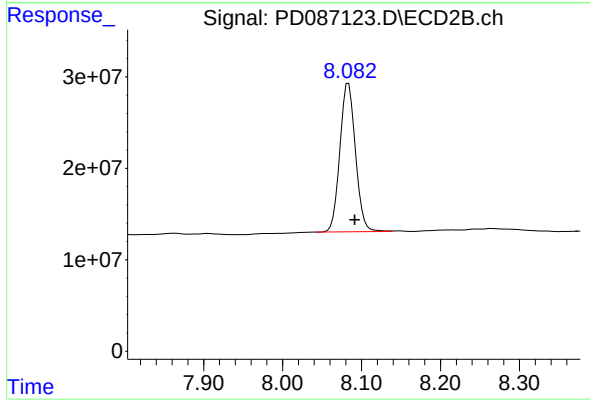
R.T.: 9.081 min

Delta R.T.: -0.012 min

Response: 54065047

Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.083 min

Delta R.T.: -0.008 min

Response: 222511457

Conc: 17.46 ng/ml