

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 17:35
 Operator : AR\AJ
 Sample : INDB336
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:16:17 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

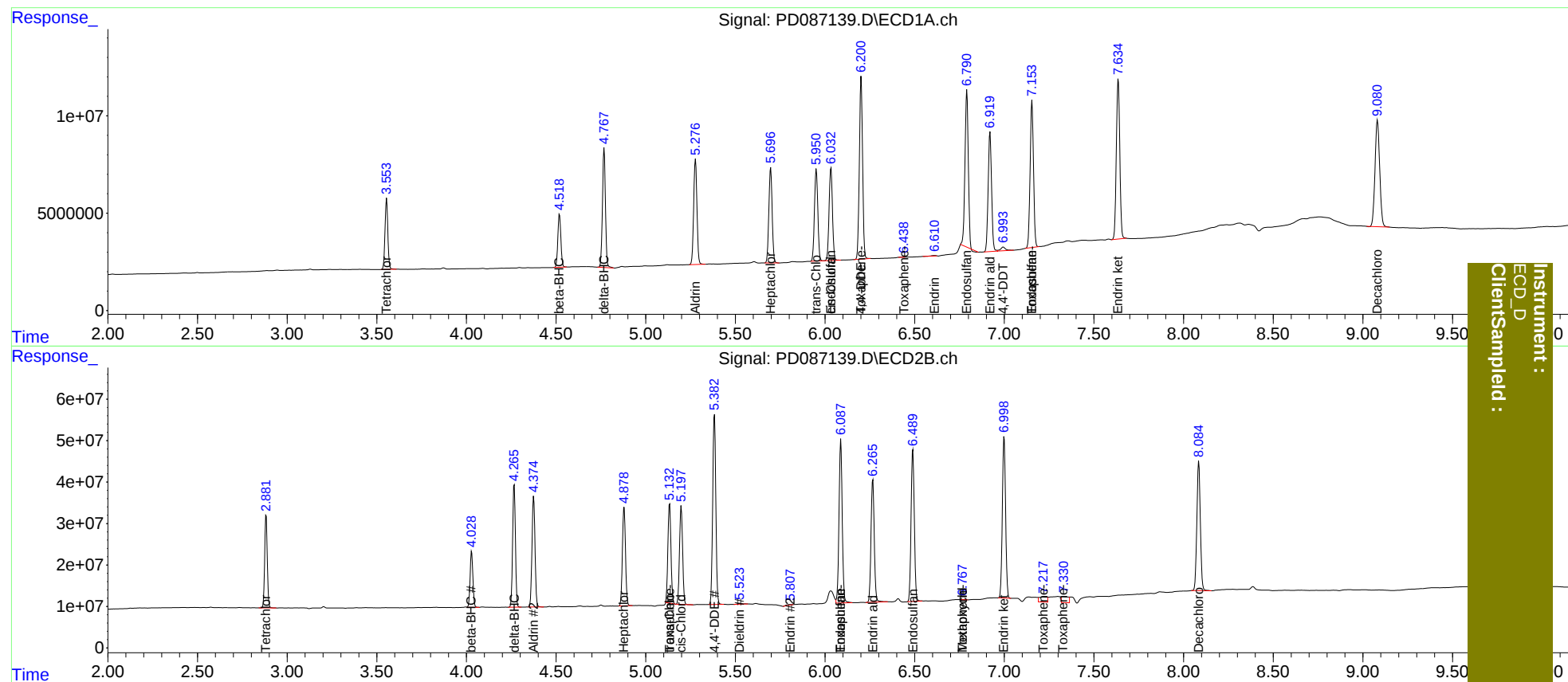
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	40167618	226.7E6	21.843	19.645
27)	SA Decachlor...	9.081	8.085	99338843	419.4E6	37.310	32.910
Target Compounds							
2)	A alpha-BHC	4.015	3.388	7602	553060	<MDL	<MDL #
3)	MA gamma-BHC...	4.345	3.731	-37040	511568	N.D.	<MDL
4)	MA Heptachlor	0.000	4.090	0	1034136	N.D.	<MDL
5)	MB Aldrin	5.278	4.375	68584977	311.2E6	19.423	18.218
6)	B beta-BHC	4.519	4.029	32026145	146.8E6	20.204	18.582
7)	B delta-BHC	4.768	4.266	70512148	321.1E6	19.375	18.289
8)	B Heptachlo...	5.697	4.880	62575321	286.5E6	19.145	18.064
9)	A Endosulfan I	6.033f	5.287	62744035	273874	21.103	<MDL #
10)	B trans-Chl...	5.952	5.133	61030505	284.9E6	19.082	17.247
11)	B cis-Chlor...	6.033	5.198	62744035	284.3E6	19.287	17.742
12)	B 4,4'-DDE	6.202	5.383	117.1E6	552.6E6	37.981	36.241
13)	MA Dieldrin	0.000	5.524	0	4318044	N.D.	0.283
14)	MA Endrin	6.611	5.808	472731	3743298	0.175	0.271 #
15)	B Endosulfa...	6.791	6.088	102.6E6	493.1E6	36.959	35.336
16)	A 4,4'-DDD	0.000	5.937	0	872444	N.D.	<MDL
17)	MA 4,4'-DDT	6.994f	6.206	3669383	755018	1.480	<MDL #
18)	B Endrin al...	6.921	6.267	81441290	374.4E6	37.053	34.887
19)	B Endosulfa...	7.155	6.490	98488539	457.9E6	36.506	34.122
20)	A Methoxychlor	7.543f	6.768	-182457	862868	N.D.	0.149
21)	B Endrin ke...	7.636	6.999	109.8E6	488.6E6	36.009	32.701
22)	Toxaphene-1	6.202f	5.133	117.1E6	284.9E6	5702.471	3491.752 #
23)	Toxaphene-2	6.440	6.088f	68338	493.1E6	2.413	5500.415 #
24)	Toxaphene-3	0.000	6.768	0	862868	N.D.	2.922
25)	Toxaphene-4	7.155	7.216	98488539	36665838	1634.515	177.372 #
26)	Toxaphene-5	0.000	7.327	0	38871517	N.D.	247.628

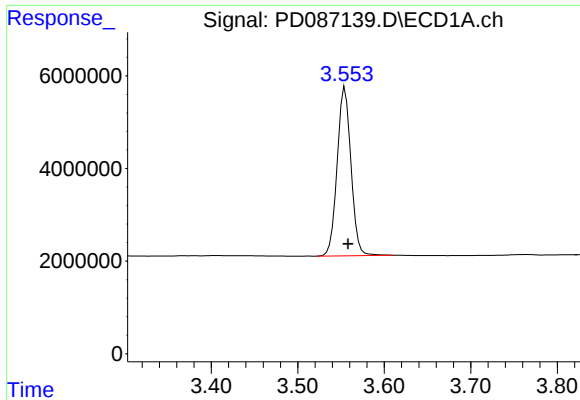
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 17:35
Operator : AR\AJ
Sample : INDB336
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:16:17 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
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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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

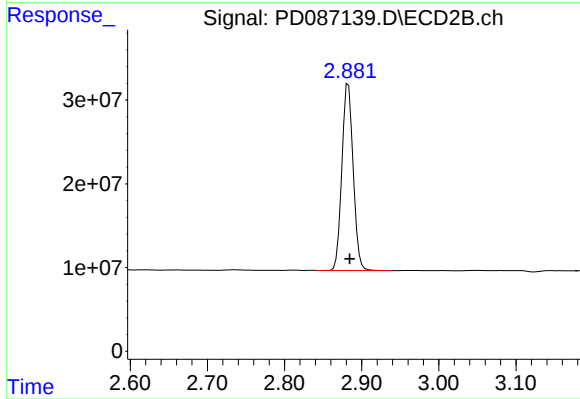




#1 Tetrachloro-m-xylene

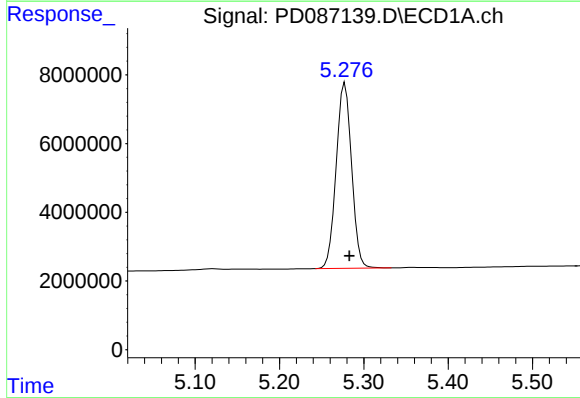
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 40167618
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



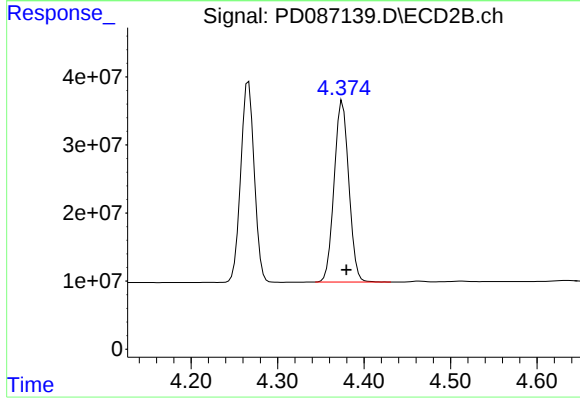
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.002 min
Response: 226725161
Conc: 19.65 ng/ml



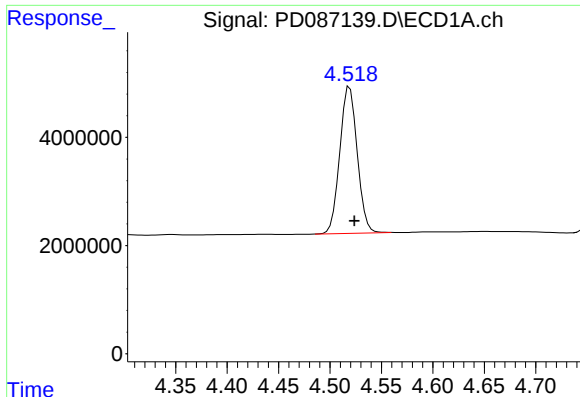
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: -0.005 min
Response: 68584977
Conc: 19.42 ng/ml



#5 Aldrin

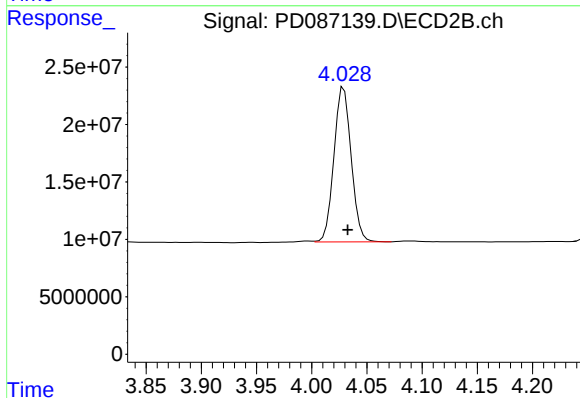
R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 311199028
Conc: 18.22 ng/ml



#6 beta-BHC

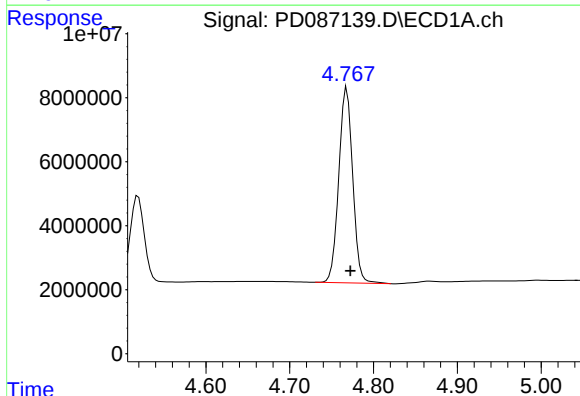
R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 32026145
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



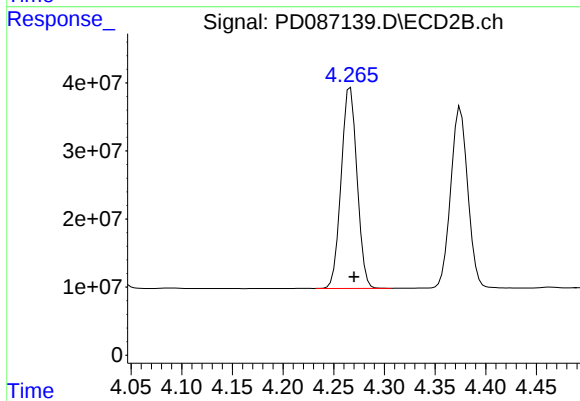
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.003 min
Response: 146794187
Conc: 18.58 ng/ml



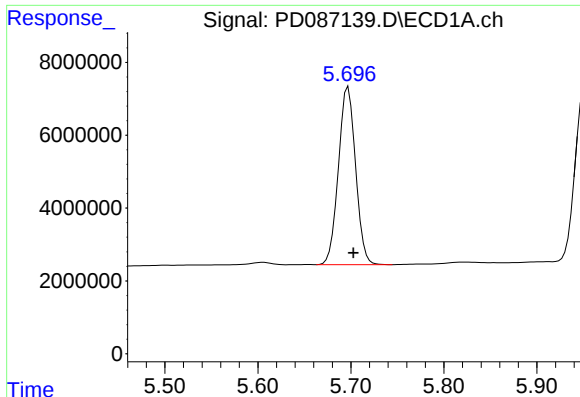
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 70512148
Conc: 19.37 ng/ml



#7 delta-BHC

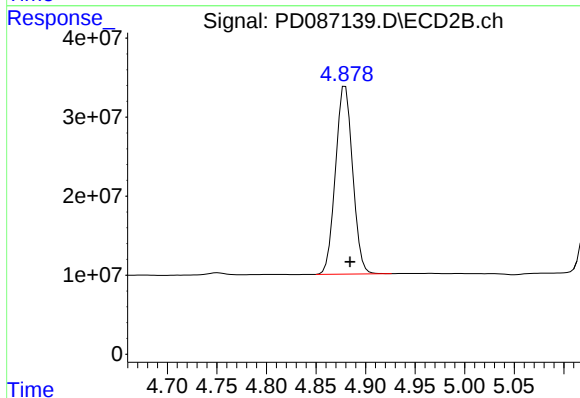
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 321130979
Conc: 18.29 ng/ml



#8 Heptachlor epoxide

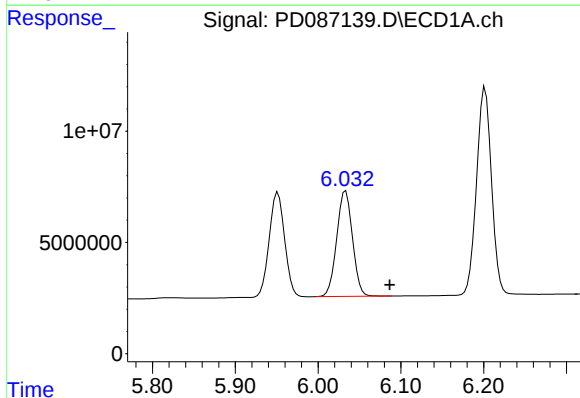
R.T.: 5.697 min
Delta R.T.: -0.006 min
Response: 62575321
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



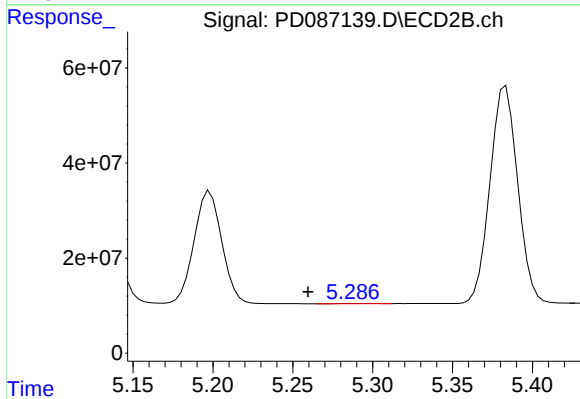
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.005 min
Response: 286484189
Conc: 18.06 ng/ml



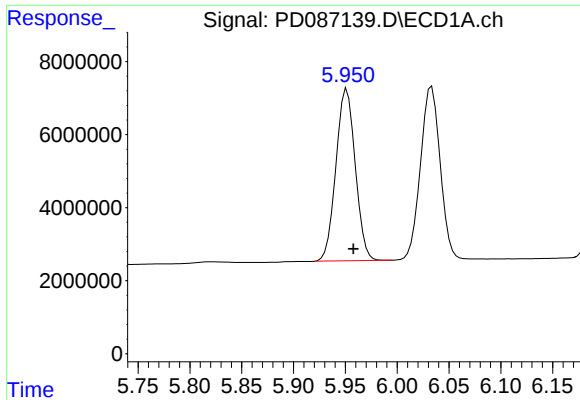
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.053 min
Response: 62744035
Conc: 21.10 ng/ml



#9 Endosulfan I

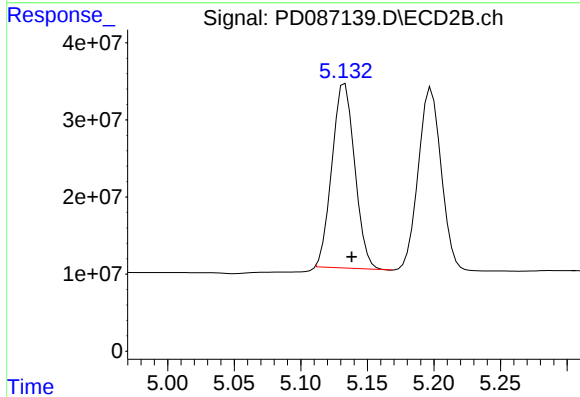
R.T.: 5.287 min
Delta R.T.: 0.028 min
Response: 273874
Conc: N.D.



#10 trans-Chlordane

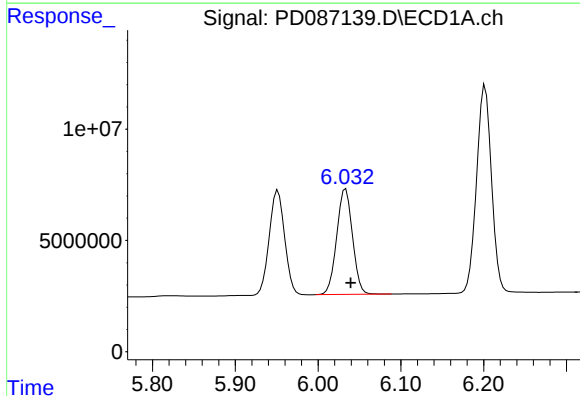
R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 61030505
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



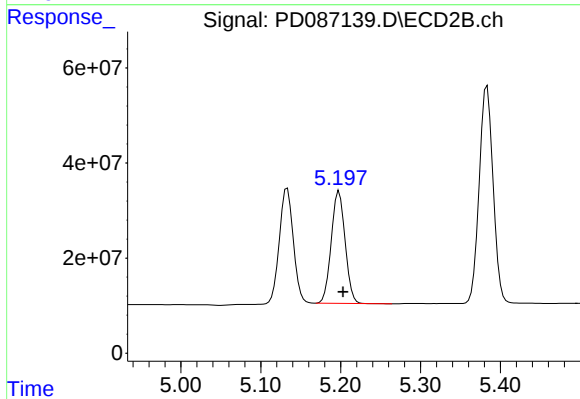
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 284874882
Conc: 17.25 ng/ml



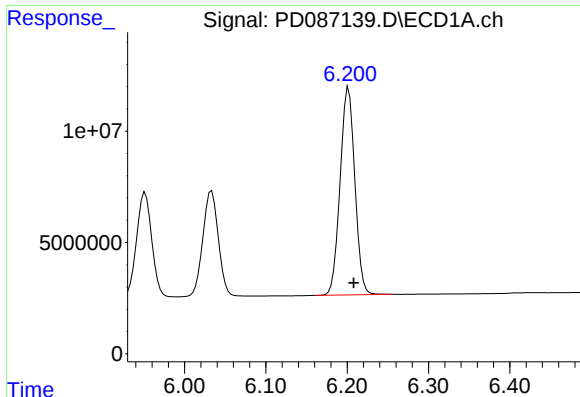
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.006 min
Response: 62744035
Conc: 19.29 ng/ml



#11 cis-Chlordane

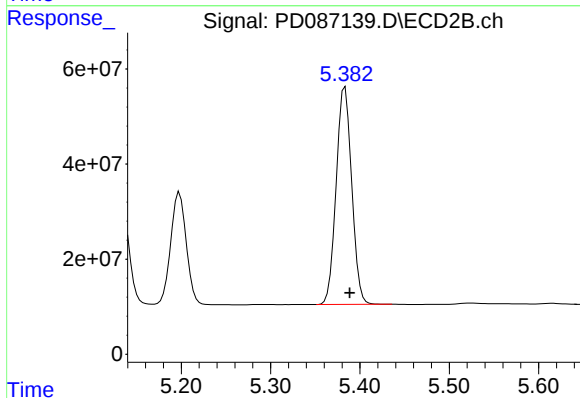
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 284315825
Conc: 17.74 ng/ml



#12 4,4'-DDE

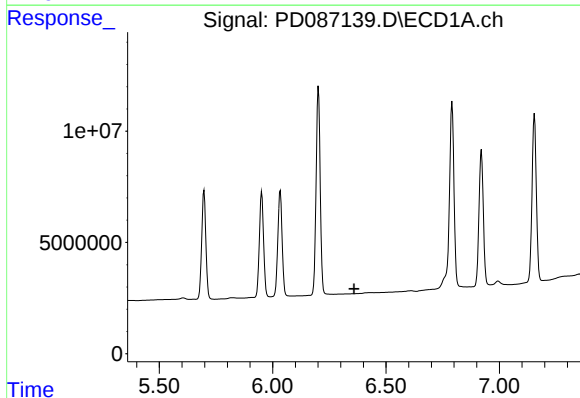
R.T.: 6.202 min
Delta R.T.: -0.006 min
Response: 117145815
Conc: 37.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



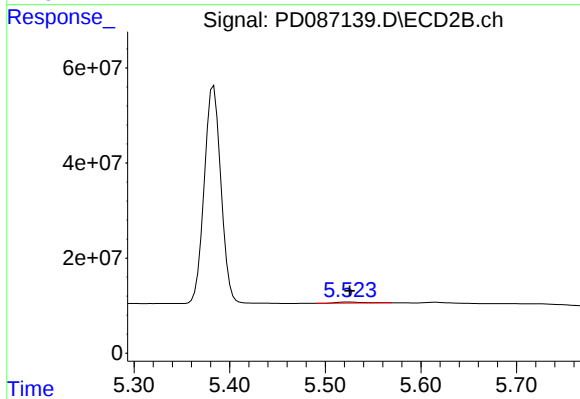
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 552571759
Conc: 36.24 ng/ml



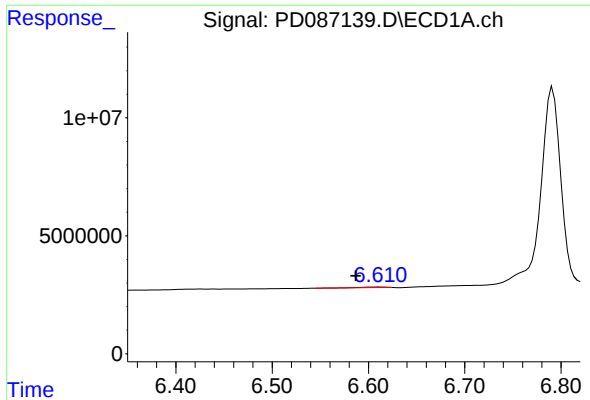
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.



#13 Dieldrin

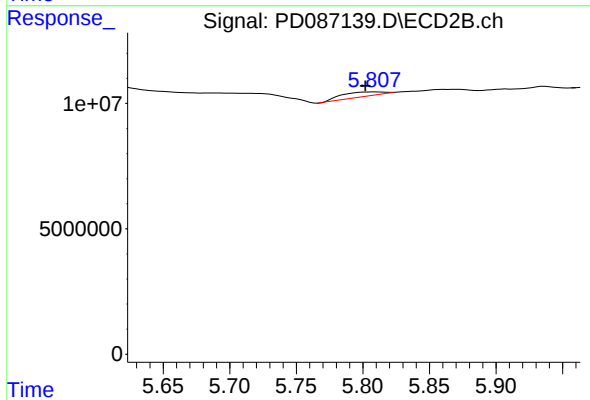
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 4318044
Conc: 0.28 ng/ml



#14 Endrin

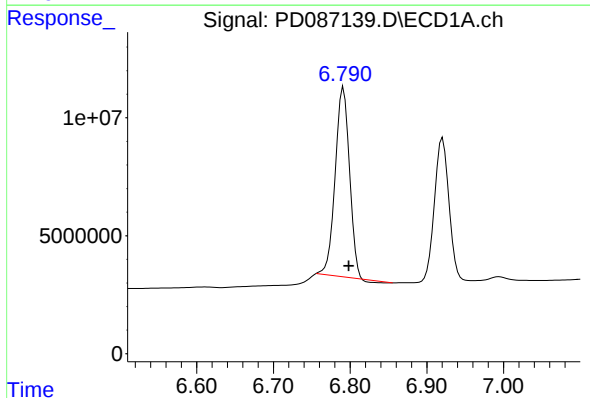
R.T.: 6.611 min
Delta R.T.: 0.024 min
Response: 472731
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



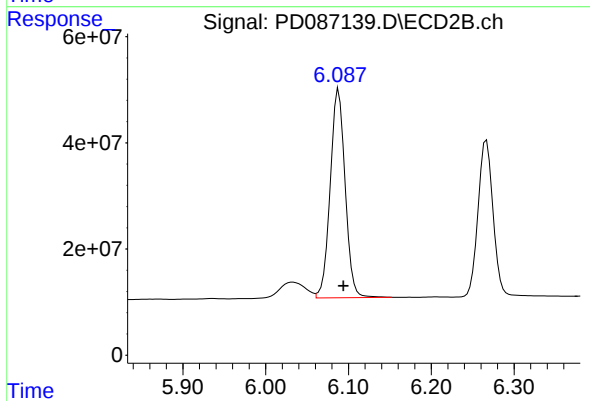
#14 Endrin

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 3743298
Conc: 0.27 ng/ml



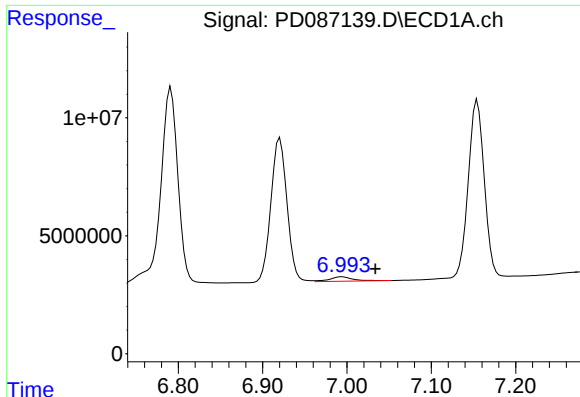
#15 Endosulfan II

R.T.: 6.791 min
Delta R.T.: -0.007 min
Response: 102554909
Conc: 36.96 ng/ml



#15 Endosulfan II

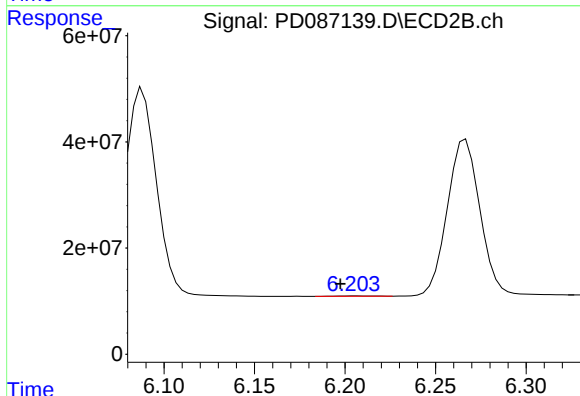
R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 493093756
Conc: 35.34 ng/ml



#17 4,4'-DDT

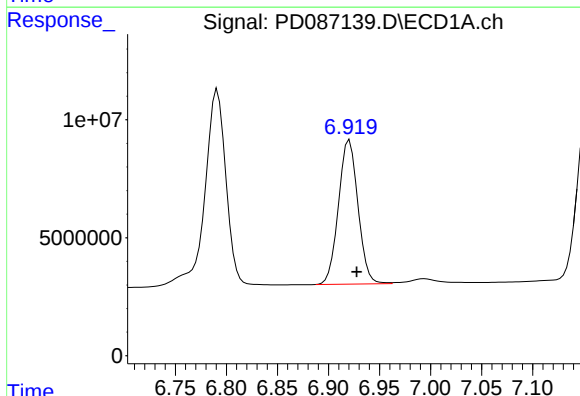
R.T.: 6.994 min
Delta R.T.: -0.040 min
Response: 3669383
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



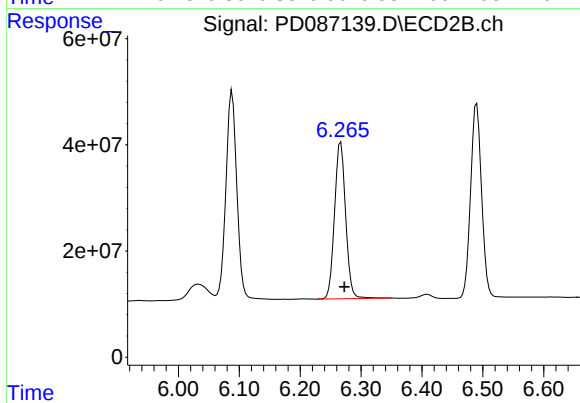
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 755018
Conc: N.D.



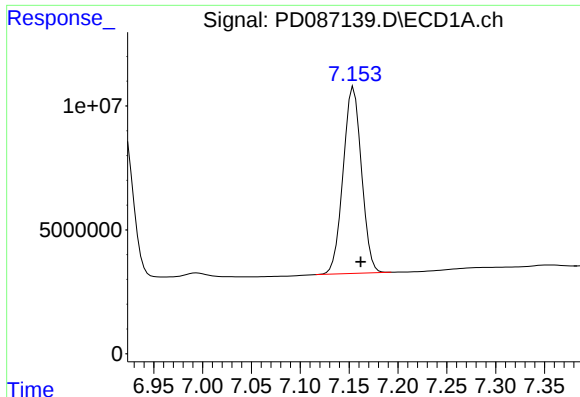
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 81441290
Conc: 37.05 ng/ml



#18 Endrin aldehyde

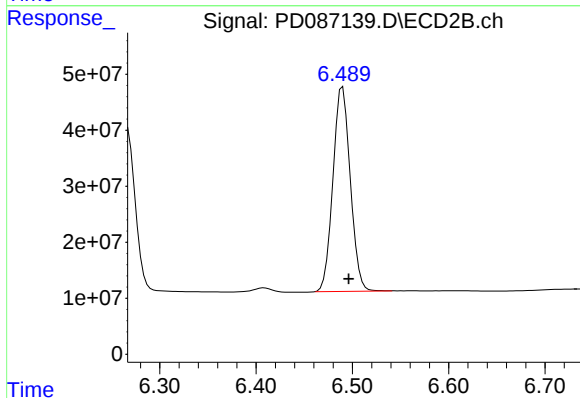
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 374398068
Conc: 34.89 ng/ml



#19 Endosulfan Sulfate

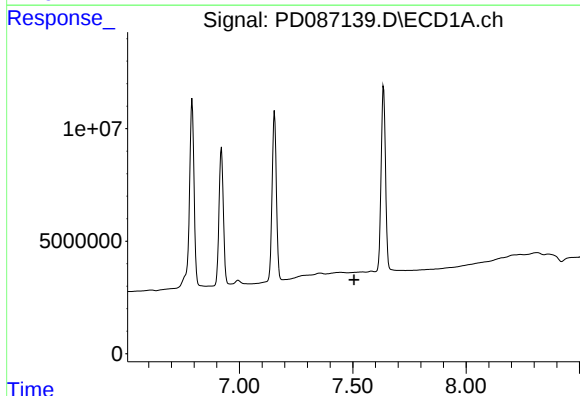
R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 98488539
Conc: 36.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



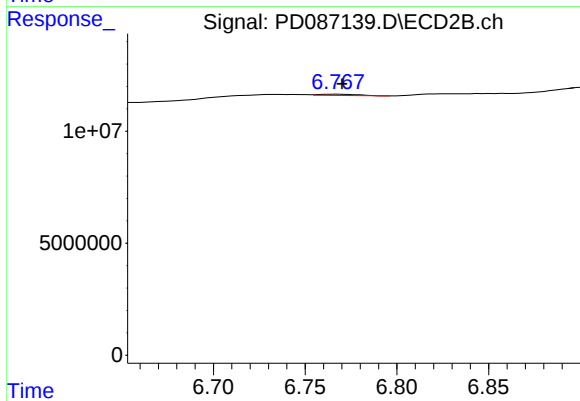
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 457877169
Conc: 34.12 ng/ml



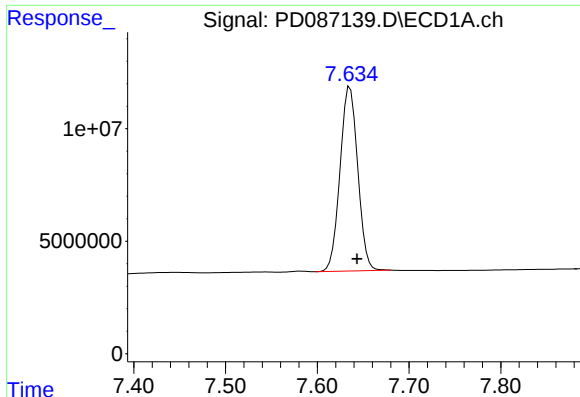
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.037 min
Response: -182457
Conc: N.D.



#20 Methoxychlor

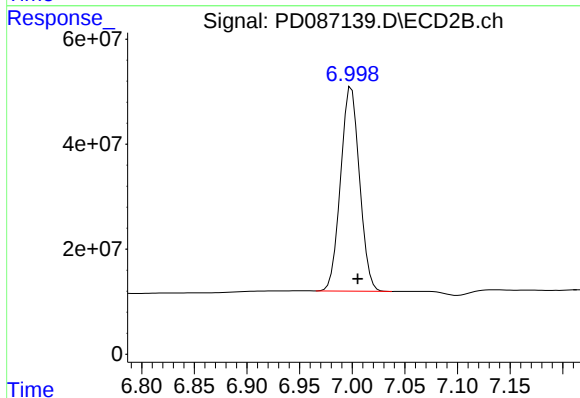
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 862868
Conc: 0.15 ng/ml



#21 Endrin ketone

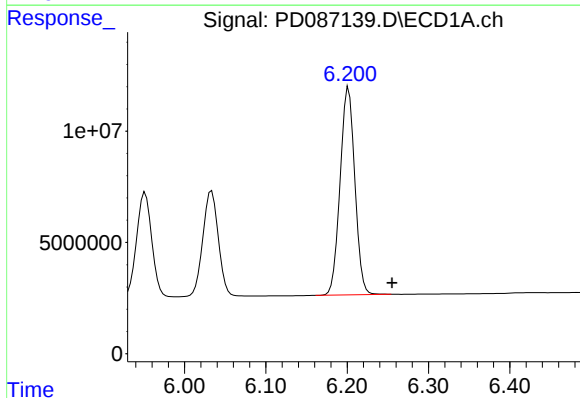
R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 109838956
Conc: 36.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



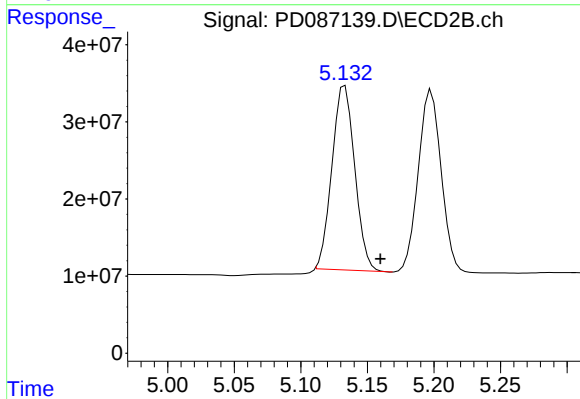
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 488627747
Conc: 32.70 ng/ml



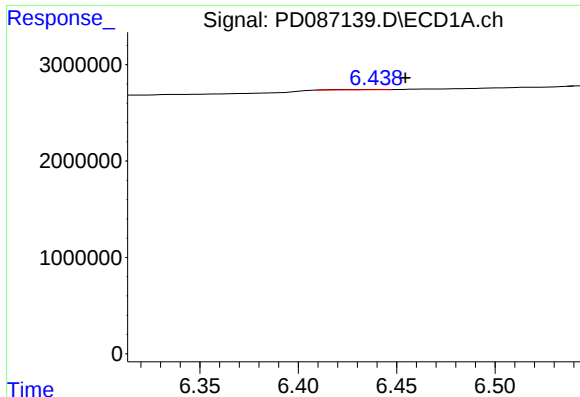
#22 Toxaphene-1

R.T.: 6.202 min
Delta R.T.: -0.053 min
Response: 117145815
Conc: 5702.47 ng/ml



#22 Toxaphene-1

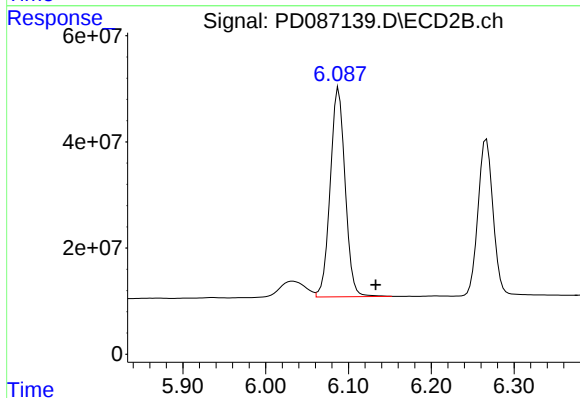
R.T.: 5.133 min
Delta R.T.: -0.027 min
Response: 284874882
Conc: 3491.75 ng/ml



#23 Toxaphene-2

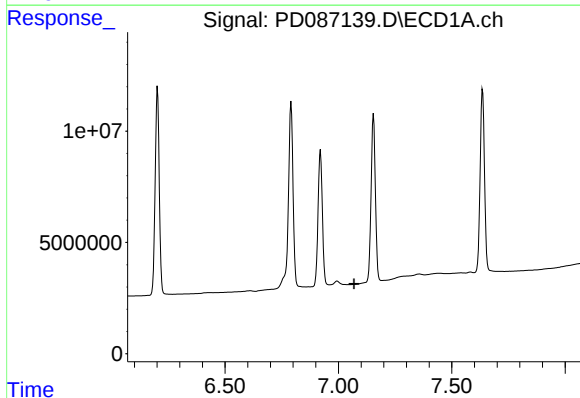
R.T.: 6.440 min
Delta R.T.: -0.015 min
Response: 68338
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



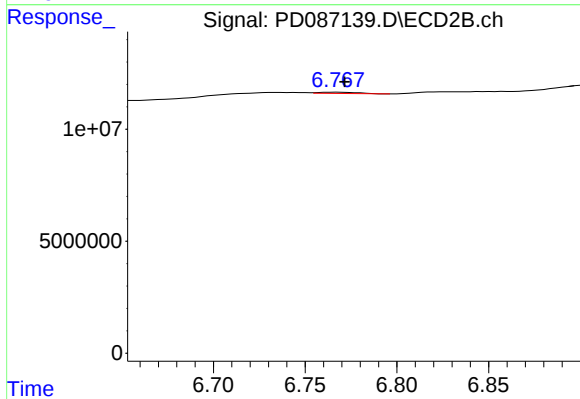
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 493093756
Conc: 5500.42 ng/ml



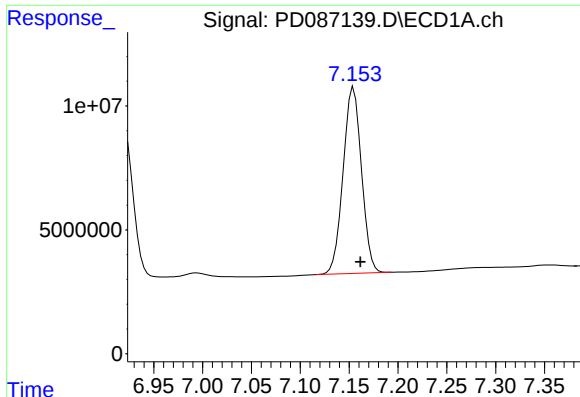
#24 Toxaphene-3

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



#24 Toxaphene-3

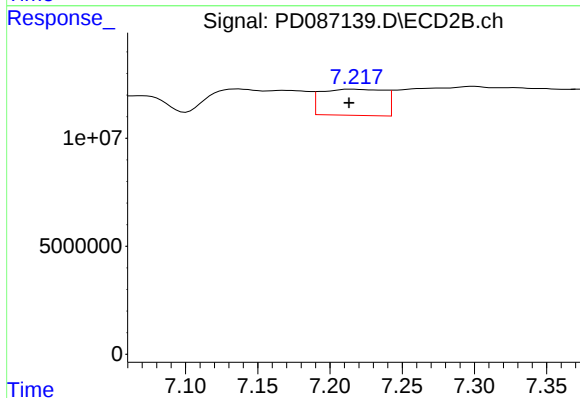
R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 862868
Conc: 2.92 ng/ml



#25 Toxaphene-4

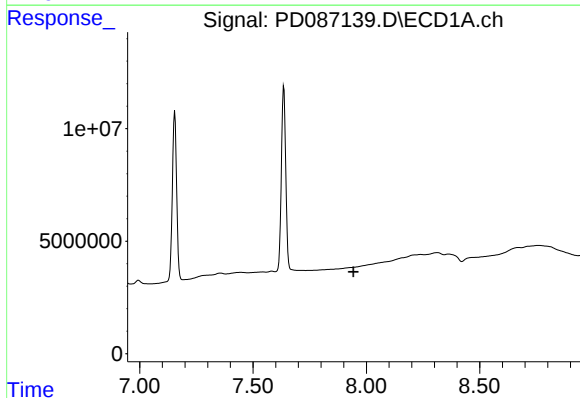
R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 98488539
Conc: 1634.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



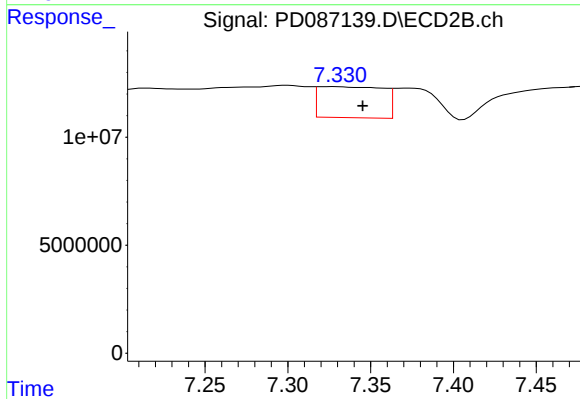
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.003 min
Response: 36665838
Conc: 177.37 ng/ml



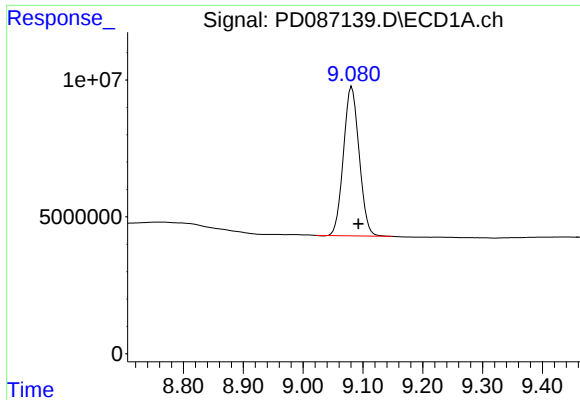
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.018 min
Response: 38871517
Conc: 247.63 ng/ml



#27 Decachlorobiphenyl

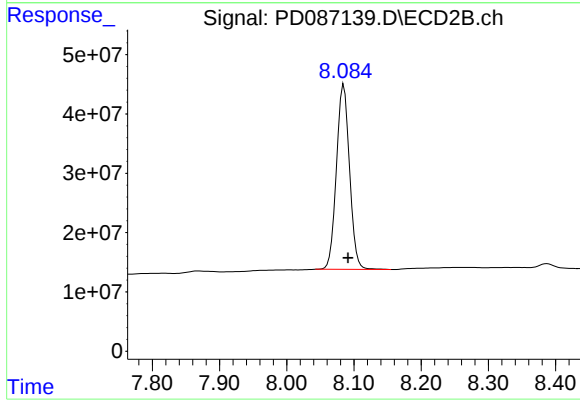
R.T.: 9.081 min

Delta R.T.: -0.011 min

Response: 99338843

Conc: 37.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: -0.007 min

Response: 419437684

Conc: 32.91 ng/ml