

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 12:00
 Operator : AR\AJ
 Sample : P5267-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E28Z5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 23:58:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

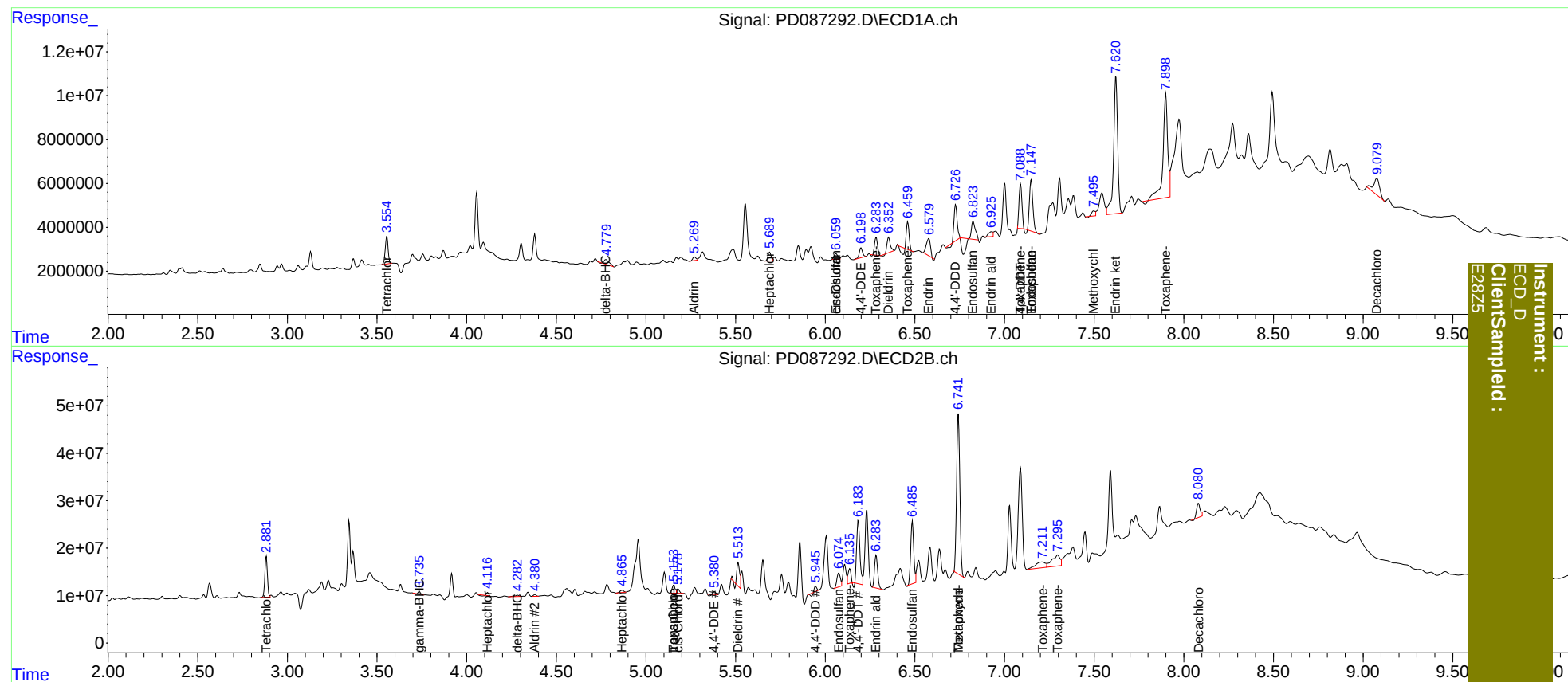
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	14242633	85989390	6.957	7.389
27)	SA Decachlor...	9.077	8.082	18392752	39599512	6.022	3.006 #
Target Compounds							
5)	MB Aldrin	5.271	4.381	2088567	3873323	0.536	0.231 #
6)	B beta-BHC	4.530	0.000	145053	0	<MDL	N.D. #
7)	B delta-BHC	4.777	4.284	3992472	4110071	1.004	0.237 #
8)	B Heptachlo...	5.690	4.867	5000432	6556496	1.385	0.418 #
9)	A Endosulfan I	6.061	5.273	3695491	-1867480	1.106	N.D. #
11)	B cis-Chlor...	6.061	5.179	3695491	9793212	1.041	0.623 #
12)	B 4,4'-DDE	6.200	5.382	5687000	3063276	1.719	0.206 #
13)	MA Dieldrin	6.354	5.515	8619649	49224900	2.383	3.215 #
14)	MA Endrin	6.578	5.796	11857831	-990627	3.969	N.D. #
15)	B Endosulfa...	6.825	6.076	315064	38727622	0.105	2.852 #
16)	A 4,4'-DDD	6.728	5.947	18960595	4075551	7.314	0.335 #
17)	MA 4,4'-DDT	7.090f	6.185	22962369	164.7E6	8.565	13.067 #
18)	B Endrin al...	6.928	6.284	3446120	83470195	1.468	7.989 #
19)	B Endosulfa...	7.149	6.486	29243281	153.3E6	10.088	11.594
20)	A Methoxychlor	7.498	6.743	2711514	425.6E6	1.823	72.993 #
21)	B Endrin ke...	7.622	6.998	99216126	-8528914	30.919	N.D. #
22)	Toxaphene-1	6.284f	5.155	9110934	19608009	407.449	242.910 #
23)	Toxaphene-2	6.460	6.137	9803309	34600205	315.006	391.004
24)	Toxaphene-3	7.090	6.743	22962369	425.6E6	265.706	1492.793 #
25)	Toxaphene-4	7.149	7.211	29243281	49191881	452.571	246.002 #
26)	Toxaphene-5	7.899f	7.297f	86325179	72639441	1844.486	489.021 #

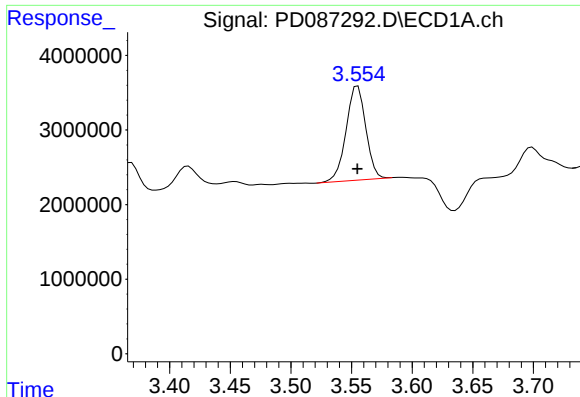
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 12:00
Operator : AR\AJ
Sample : P5267-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 23:58:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

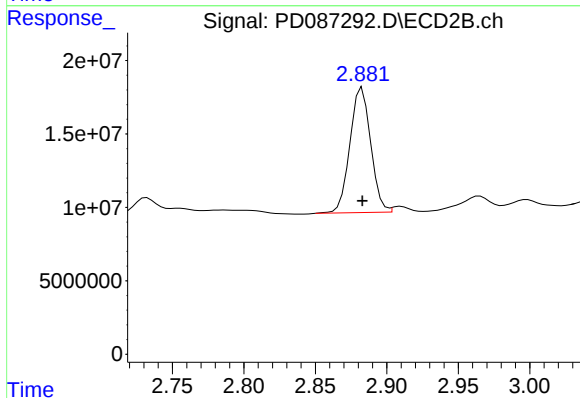




#1 Tetrachloro-m-xylene

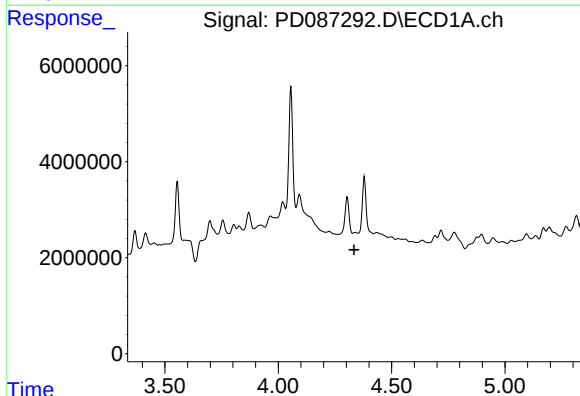
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 14242633
Conc: 6.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



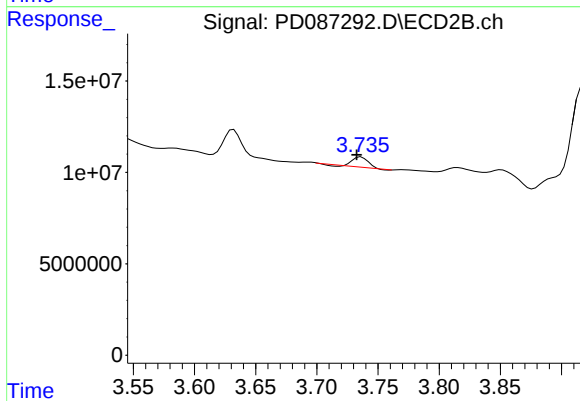
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 85989390
Conc: 7.39 ng/ml



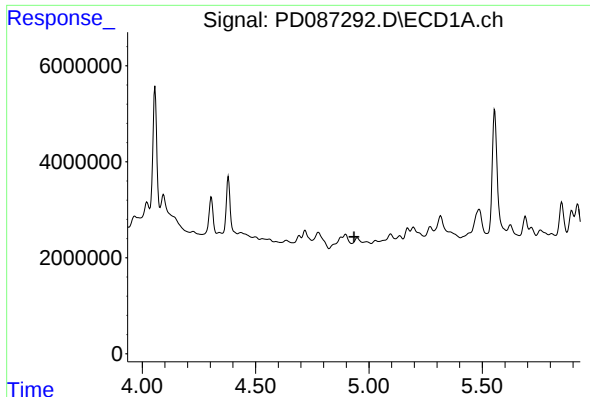
#3 gamma-BHC (Lindane)

R.T.: 4.341 min
Delta R.T.: 0.005 min
Response: -3404828
Conc: N.D.



#3 gamma-BHC (Lindane)

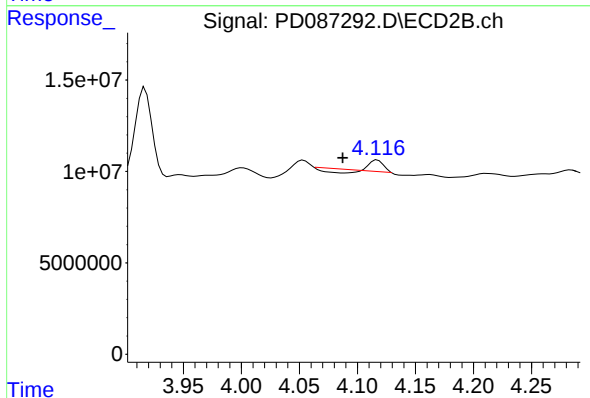
R.T.: 3.736 min
Delta R.T.: 0.004 min
Response: 4801268
Conc: 0.28 ng/ml



#4 Heptachlor

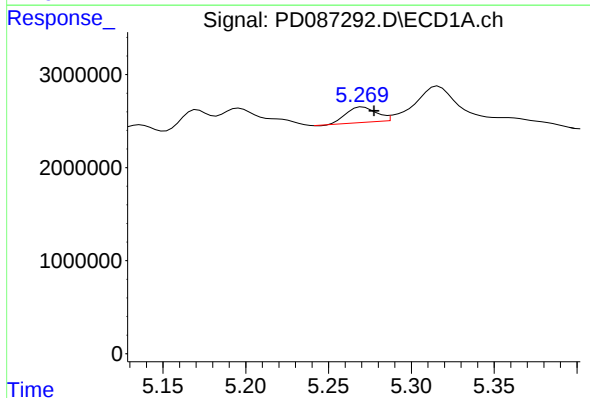
R.T.: 4.949 min
Delta R.T.: 0.013 min
Response: -1073748
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z5



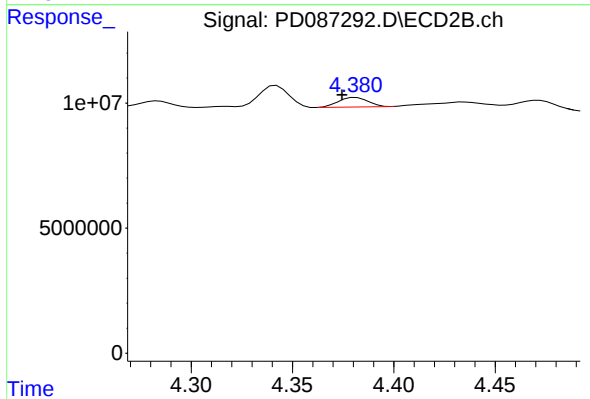
#4 Heptachlor

R.T.: 4.117 min
Delta R.T.: 0.030 min
Response: 2436154
Conc: 0.14 ng/ml



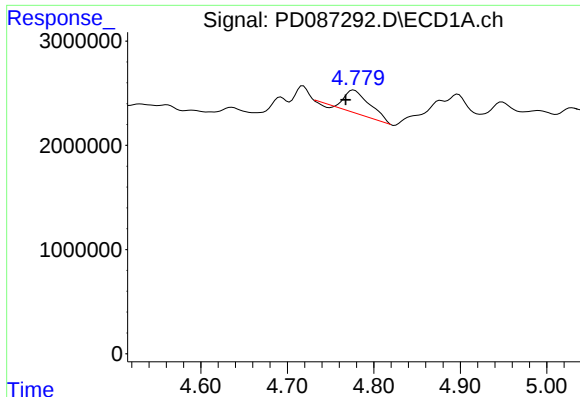
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.007 min
Response: 2088567
Conc: 0.54 ng/ml



#5 Aldrin

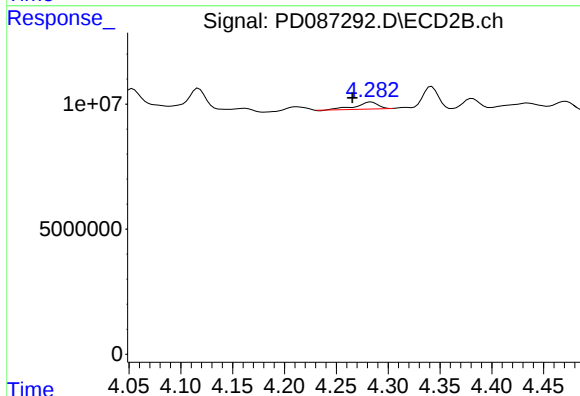
R.T.: 4.381 min
Delta R.T.: 0.007 min
Response: 3873323
Conc: 0.23 ng/ml



#7 delta-BHC

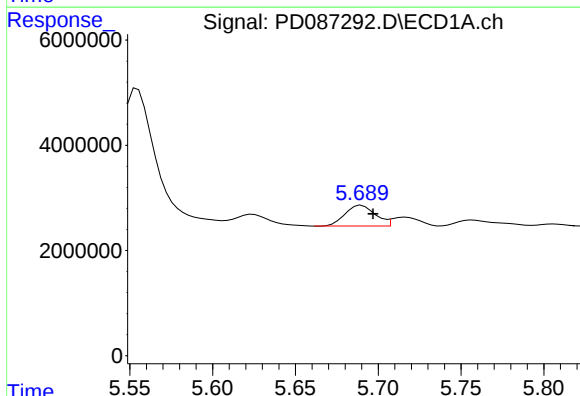
R.T.: 4.777 min
Delta R.T.: 0.009 min
Response: 3992472
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



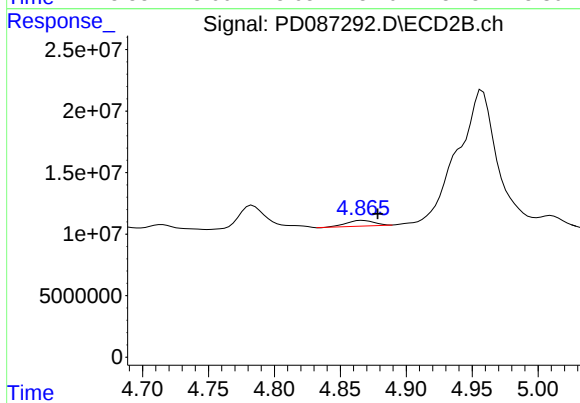
#7 delta-BHC

R.T.: 4.284 min
Delta R.T.: 0.018 min
Response: 4110071
Conc: 0.24 ng/ml



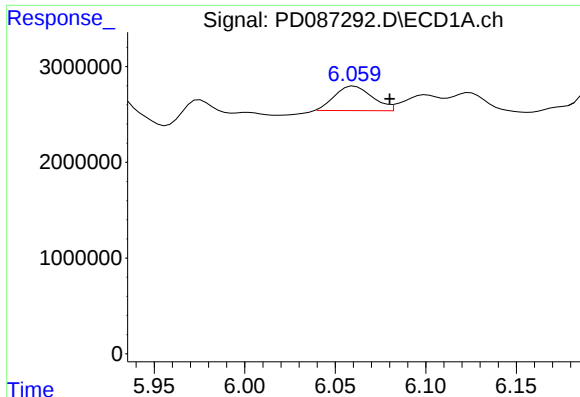
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 5000432
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

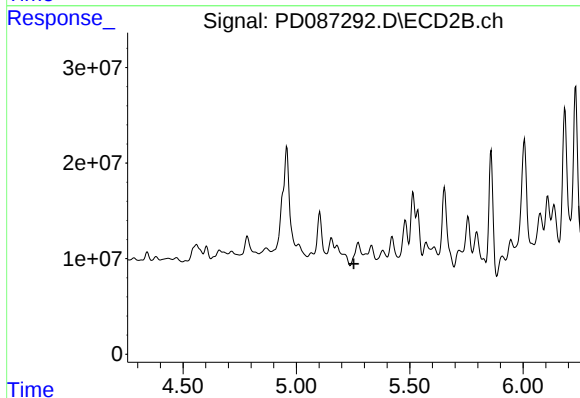
R.T.: 4.867 min
Delta R.T.: -0.011 min
Response: 6556496
Conc: 0.42 ng/ml



#9 Endosulfan I

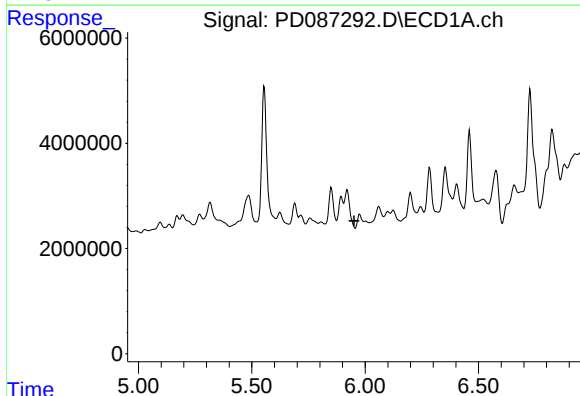
R.T.: 6.061 min
Delta R.T.: -0.020 min
Response: 3695491
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



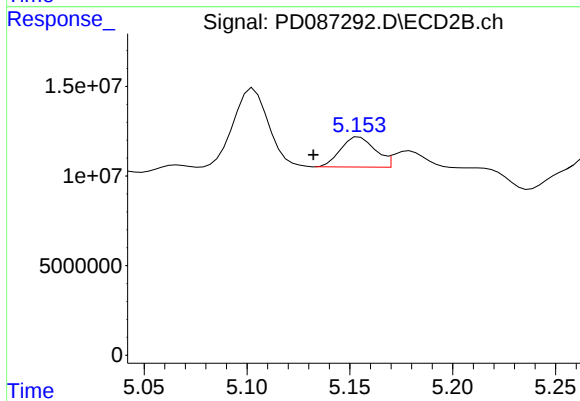
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.020 min
Response: -1867480
Conc: N.D.



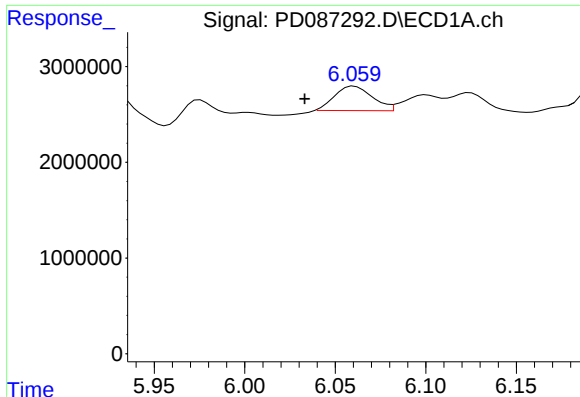
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.024 min
Response: -7271176
Conc: N.D.



#10 trans-Chlordane

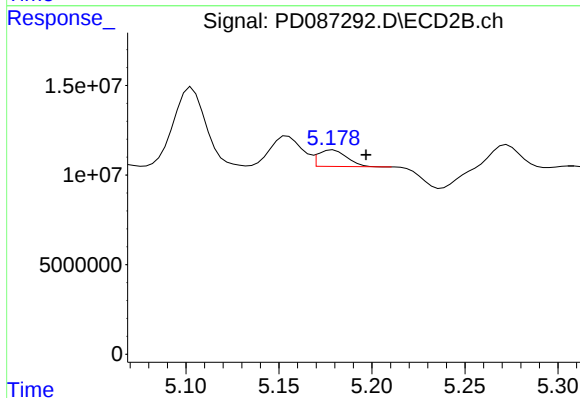
R.T.: 5.155 min
Delta R.T.: 0.022 min
Response: 19608009
Conc: 1.21 ng/ml



#11 cis-Chlordane

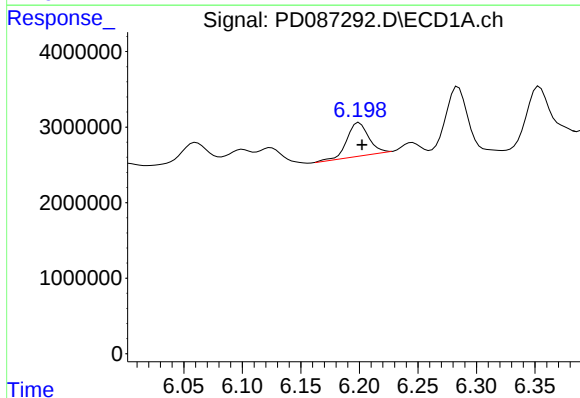
R.T.: 6.061 min
Delta R.T.: 0.027 min
Response: 3695491
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



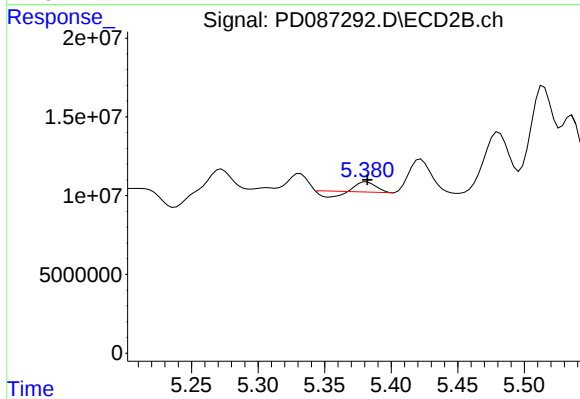
#11 cis-Chlordane

R.T.: 5.179 min
Delta R.T.: -0.018 min
Response: 9793212
Conc: 0.62 ng/ml



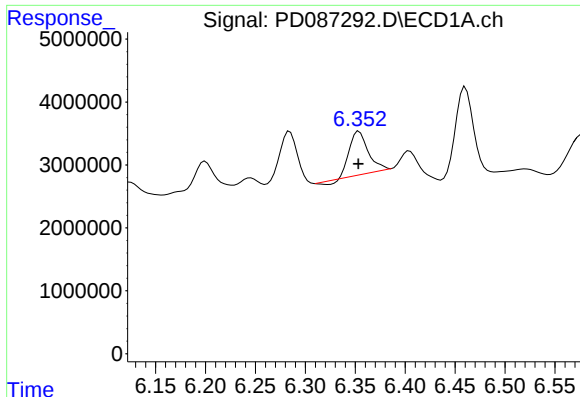
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.002 min
Response: 5687000
Conc: 1.72 ng/ml



#12 4,4'-DDE

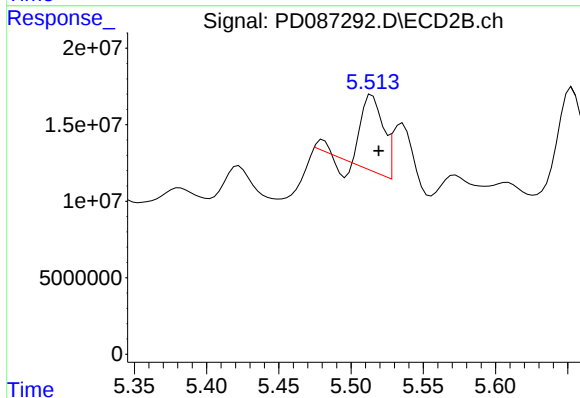
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 3063276
Conc: 0.21 ng/ml



#13 Dieldrin

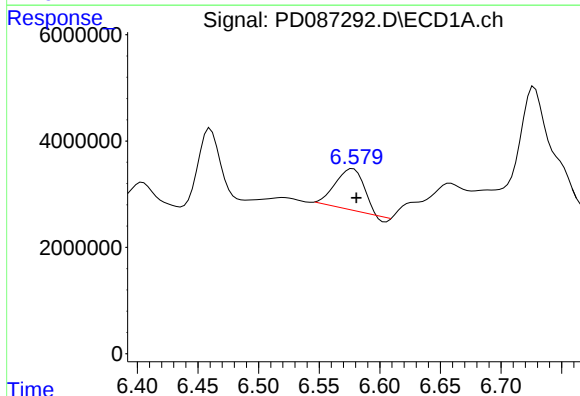
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 8619649
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



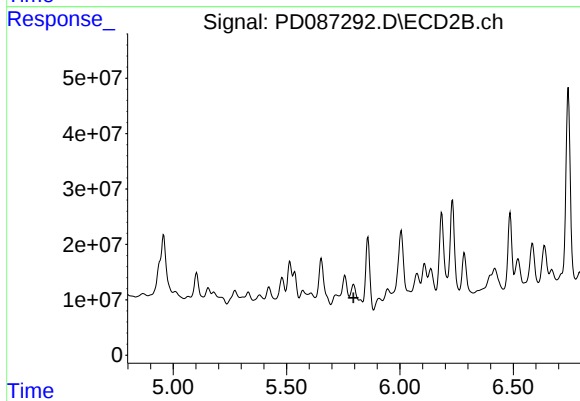
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 49224900
Conc: 3.22 ng/ml



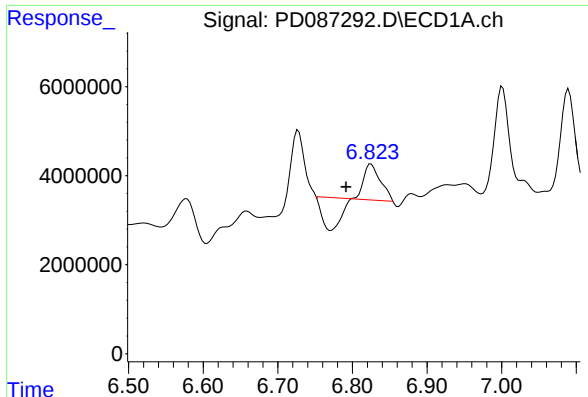
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 11857831
Conc: 3.97 ng/ml



#14 Endrin

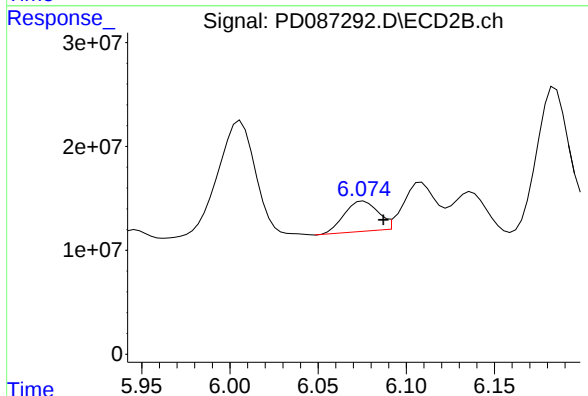
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: -990627
Conc: N.D.



#15 Endosulfan II

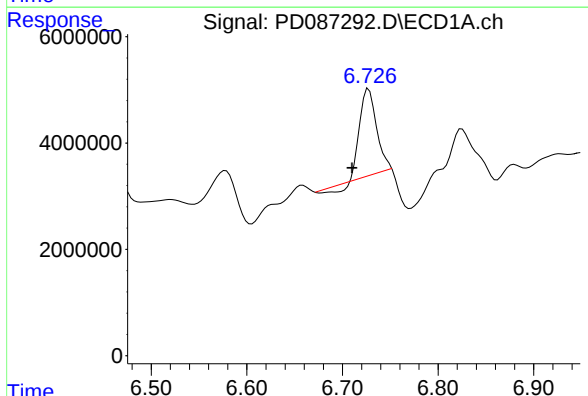
R.T.: 6.825 min
Delta R.T.: 0.034 min
Response: 315064
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



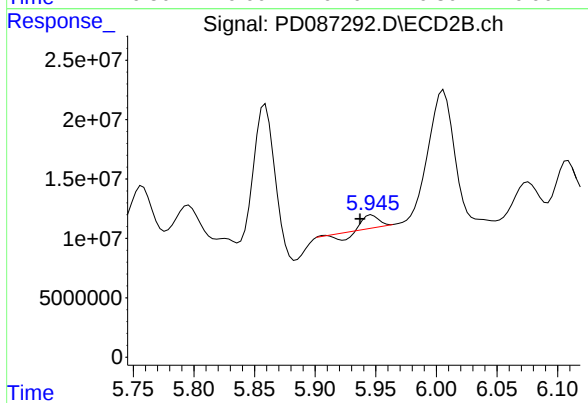
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 38727622
Conc: 2.85 ng/ml



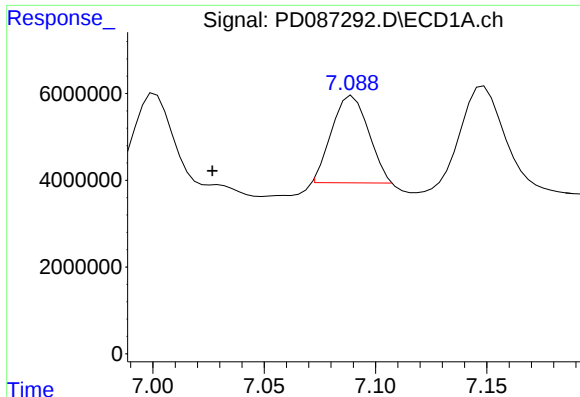
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.017 min
Response: 18960595
Conc: 7.31 ng/ml



#16 4,4'-DDD

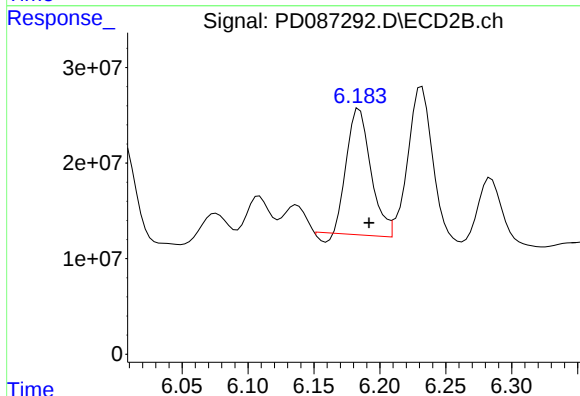
R.T.: 5.947 min
Delta R.T.: 0.010 min
Response: 4075551
Conc: 0.33 ng/ml



#17 4,4'-DDT

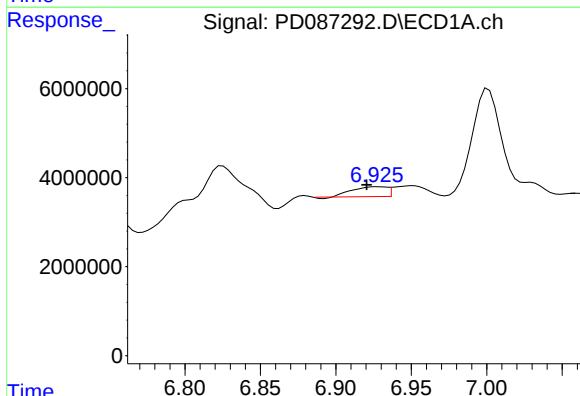
R.T.: 7.090 min
Delta R.T.: 0.063 min
Response: 22962369
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



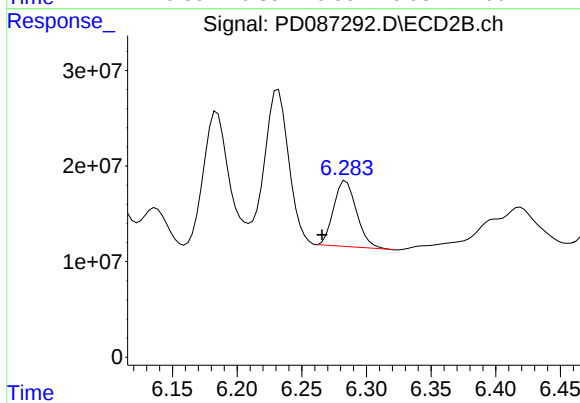
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.007 min
Response: 164742051
Conc: 13.07 ng/ml



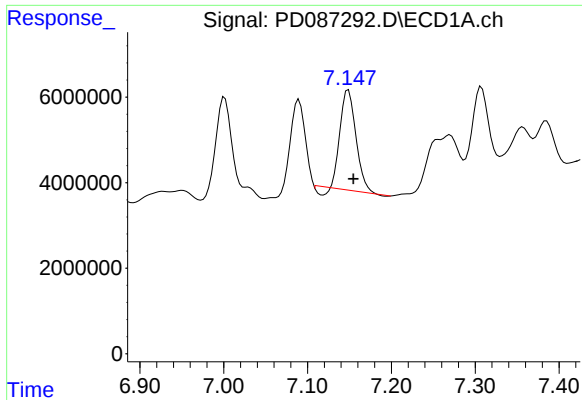
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.008 min
Response: 3446120
Conc: 1.47 ng/ml



#18 Endrin aldehyde

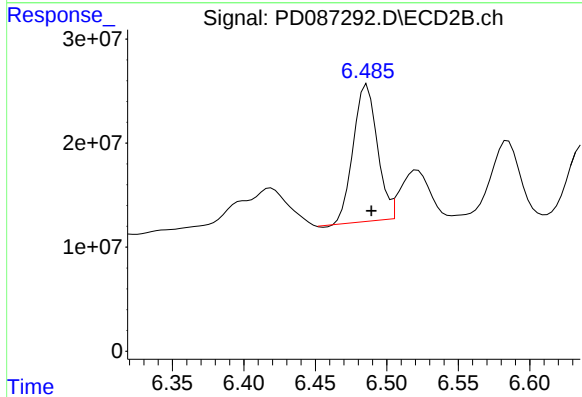
R.T.: 6.284 min
Delta R.T.: 0.019 min
Response: 83470195
Conc: 7.99 ng/ml



#19 Endosulfan Sulfate

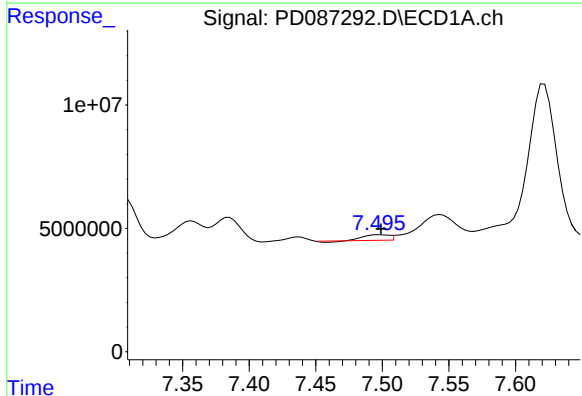
R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: 29243281
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



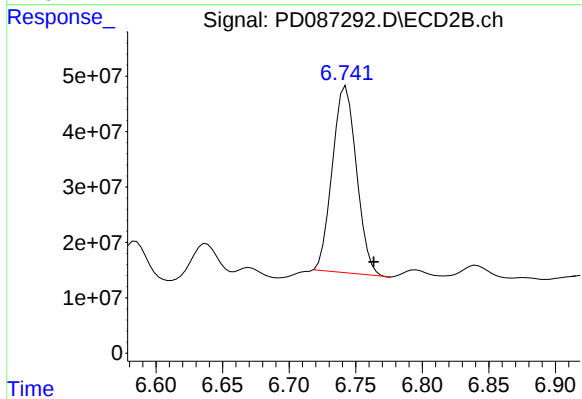
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 153283049
Conc: 11.59 ng/ml



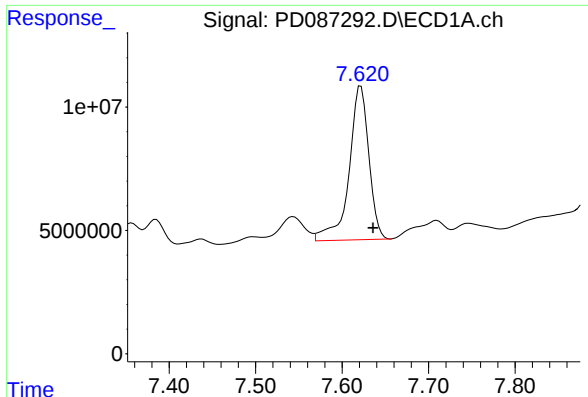
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 2711514
Conc: 1.82 ng/ml



#20 Methoxychlor

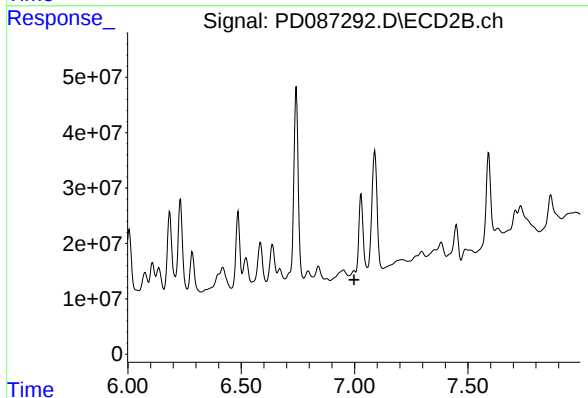
R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 425550116
Conc: 72.99 ng/ml



#21 Endrin ketone

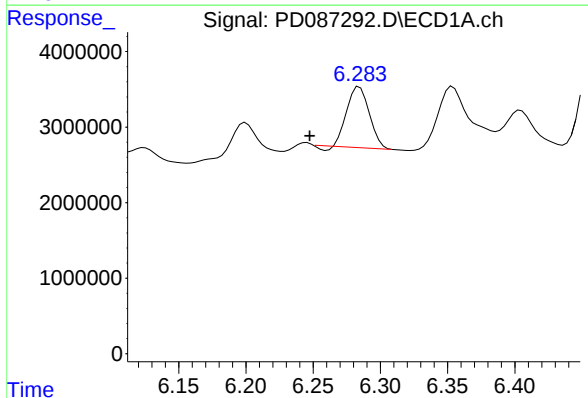
R.T.: 7.622 min
Delta R.T.: -0.014 min
Response: 99216126
Conc: 30.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



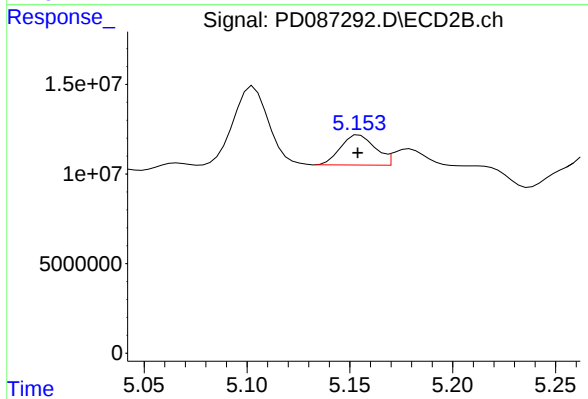
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: -8528914
Conc: N.D.



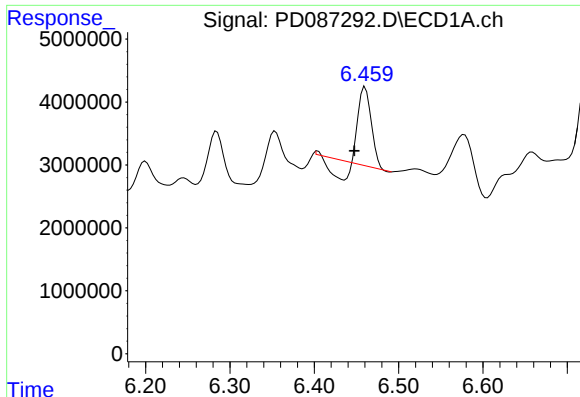
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: 0.037 min
Response: 9110934
Conc: 407.45 ng/ml



#22 Toxaphene-1

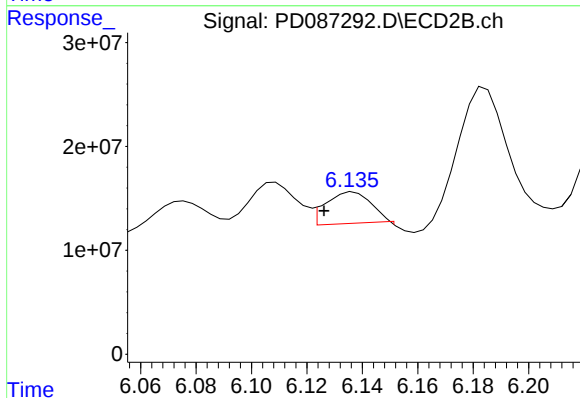
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 19608009
Conc: 242.91 ng/ml



#23 Toxaphene-2

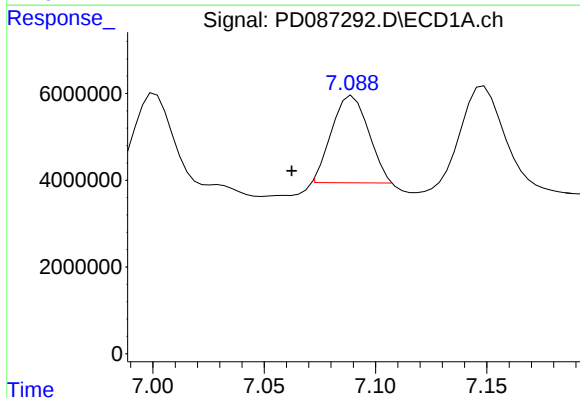
R.T.: 6.460 min
Delta R.T.: 0.013 min
Response: 9803309
Conc: 315.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



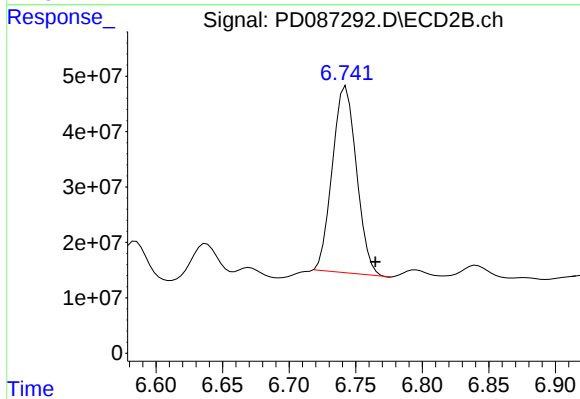
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.011 min
Response: 34600205
Conc: 391.00 ng/ml



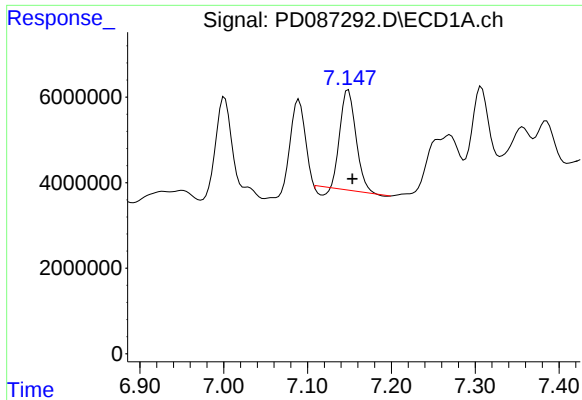
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: 0.027 min
Response: 22962369
Conc: 265.71 ng/ml



#24 Toxaphene-3

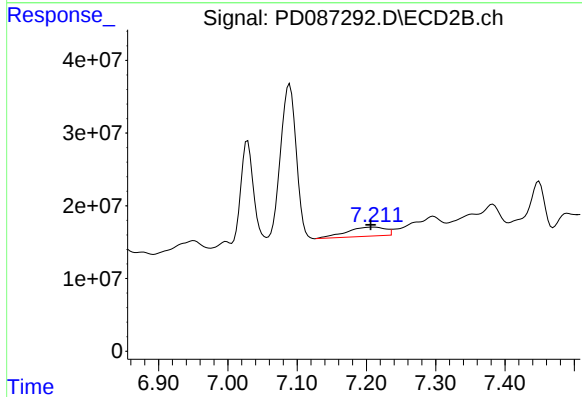
R.T.: 6.743 min
Delta R.T.: -0.022 min
Response: 425550116
Conc: 1492.79 ng/ml



#25 Toxaphene-4

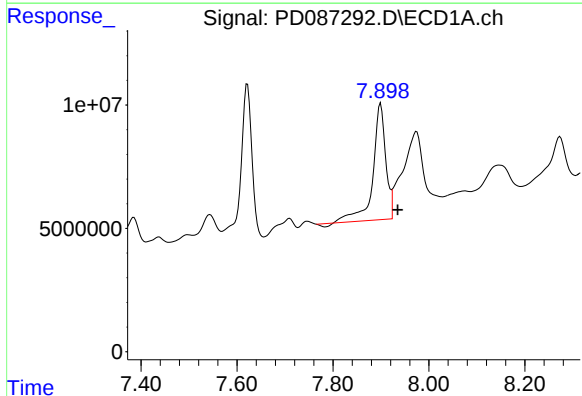
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 29243281
Conc: 452.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



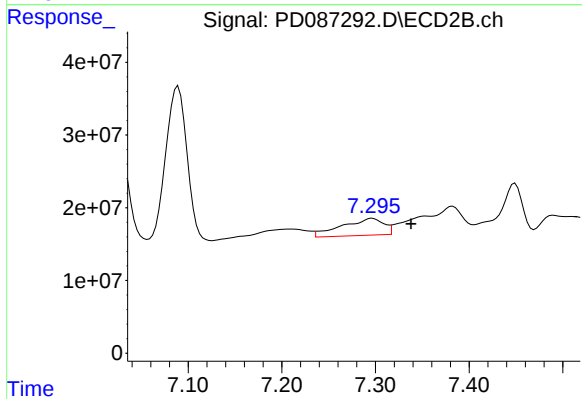
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: 0.005 min
Response: 49191881
Conc: 246.00 ng/ml



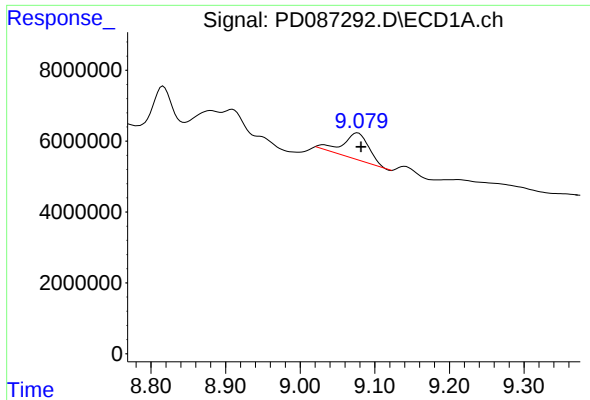
#26 Toxaphene-5

R.T.: 7.899 min
Delta R.T.: -0.036 min
Response: 86325179
Conc: 1844.49 ng/ml



#26 Toxaphene-5

R.T.: 7.297 min
Delta R.T.: -0.041 min
Response: 72639441
Conc: 489.02 ng/ml



#27 Decachlorobiphenyl

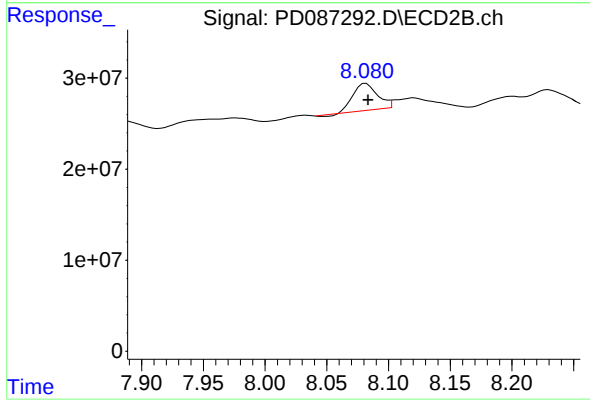
R.T.: 9.077 min

Delta R.T.: -0.004 min

Response: 18392752

Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z5



#27 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: -0.002 min

Response: 39599512

Conc: 3.01 ng/ml