

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 22:10
 Operator : AR\AJ
 Sample : P4016-13RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:40:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

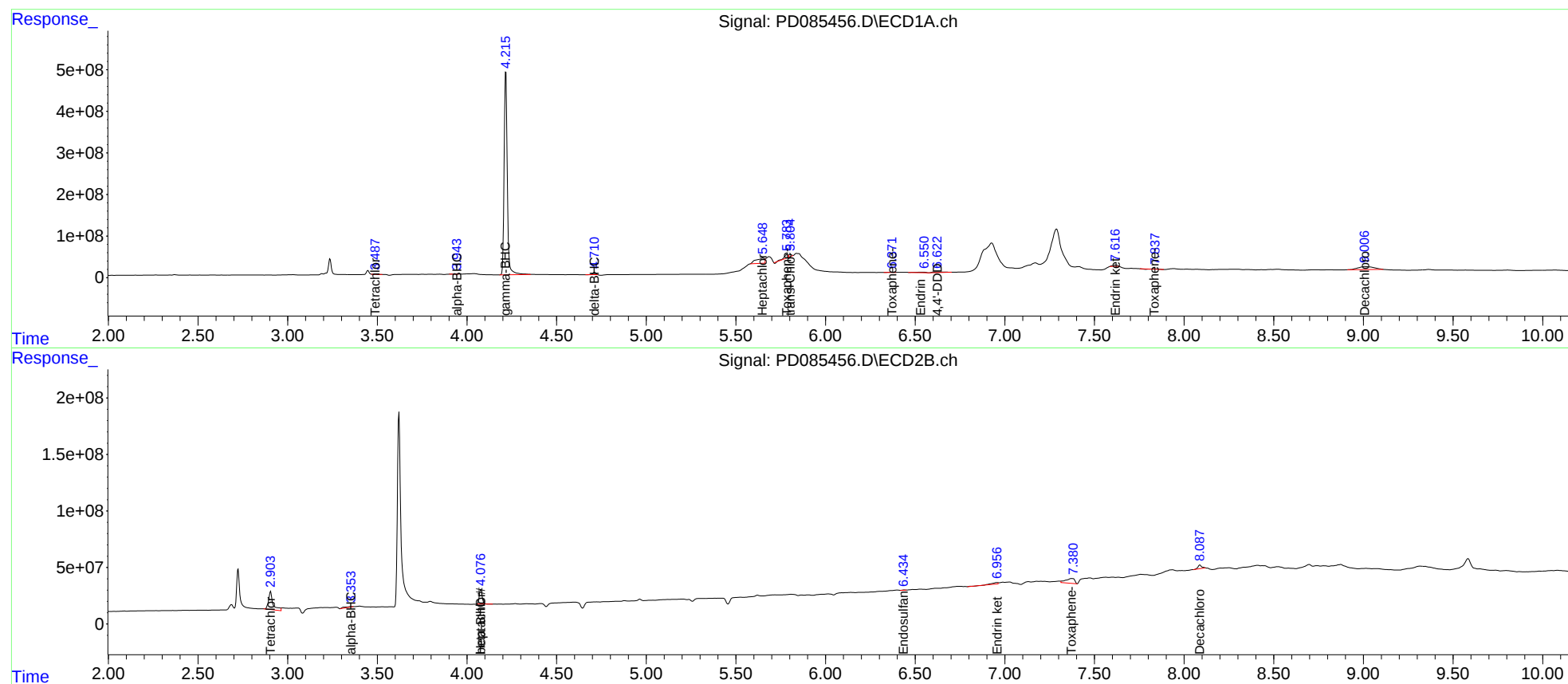
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.905	8351684	276.2E6	6.897	73.082 #
27)	SA Decachlor...	9.009	8.088	437.4E6	51287138	266.637	19.185 #
Target Compounds							
2)	A alpha-BHC	3.944	3.355f	5691955	22034395	2.409	3.990 #
3)	MA gamma-BHC...	4.217f	0.000	5987.5E6	0	2393.244	N.D. #
4)	MA Heptachlor	0.000	4.077	0	145.5E6	N.D.	30.652
6)	B beta-BHC	0.000	4.077f	0	145.5E6	N.D.	62.568
7)	B delta-BHC	4.712	0.000	66739100	0	29.277	N.D. #
8)	B Heptachlo...	5.650	0.000	411.2E6	0	205.864	N.D. #
10)	B trans-Chl...	5.805f	0.000	56000458	0	29.424	N.D. #
14)	MA Endrin	6.532f	0.000	48318984	0	30.053	N.D. #
16)	A 4,4'-DDD	6.621	5.982f	69535293	-4587857	52.776	N.D. #
19)	B Endosulfa...	0.000	6.437f	0	3111059	N.D.	0.906
21)	B Endrin ke...	7.618f	6.957f	73380136	33035892	45.899	7.113 #
22)	Toxaphene-1	5.785	0.000	109.0E6	0	22236.572	N.D. #
23)	Toxaphene-2	6.372	0.000	8392555	0	480.400	N.D. #
26)	Toxaphene-5	7.836	7.373	20189519	146.8E6	876.658	4652.742 #

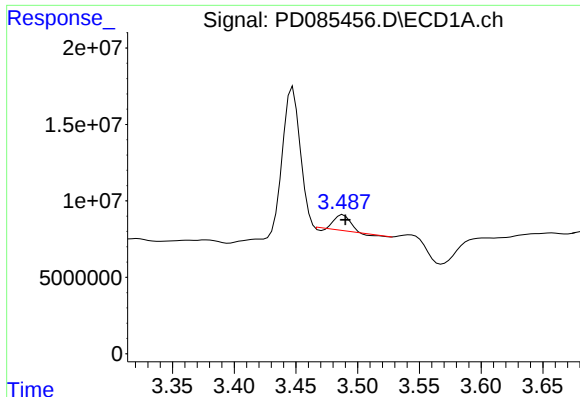
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085456.D
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Acq On : 20 Sep 2024 22:10
Operator : AR\AJ
Sample : P4016-13RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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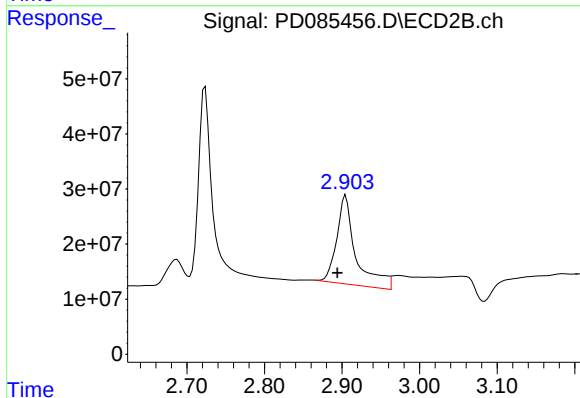
Volume Inj. : 1 µl
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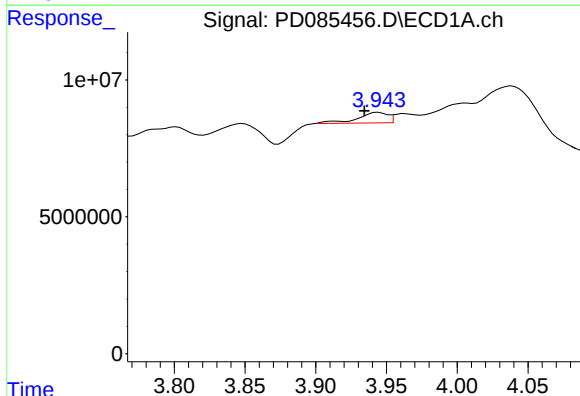
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 8351684
Conc: 6.90 ng/ml



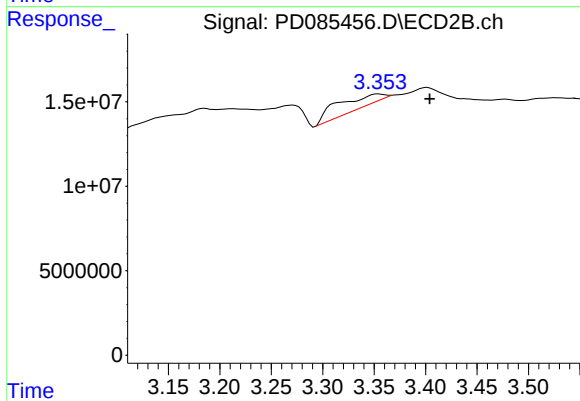
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 276240483
Conc: 73.08 ng/ml



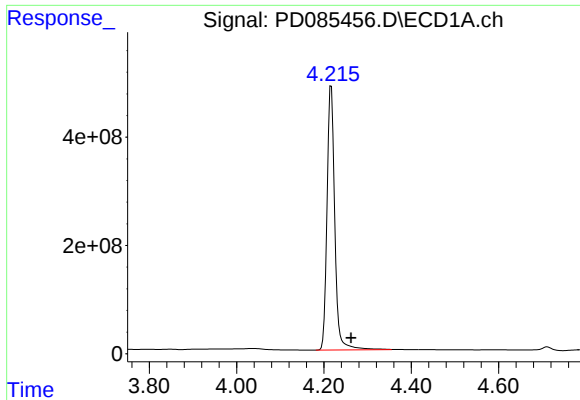
#2 alpha-BHC

R.T.: 3.944 min
Delta R.T.: 0.010 min
Response: 5691955
Conc: 2.41 ng/ml



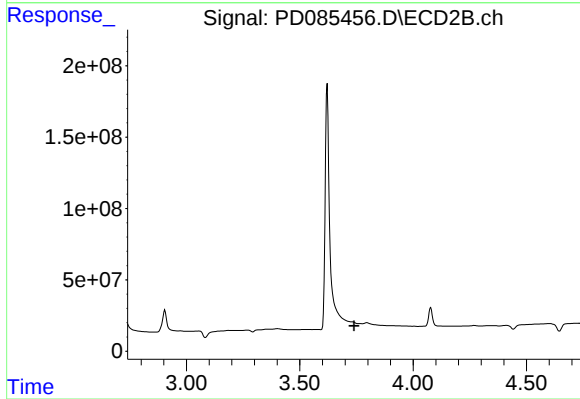
#2 alpha-BHC

R.T.: 3.355 min
Delta R.T.: -0.050 min
Response: 22034395
Conc: 3.99 ng/ml



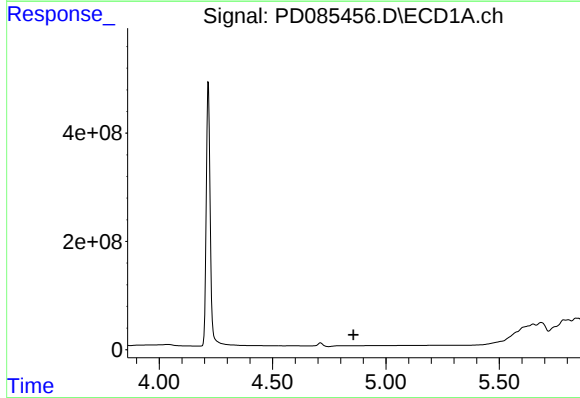
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 5987500047
Conc: 2393.24 ng/ml



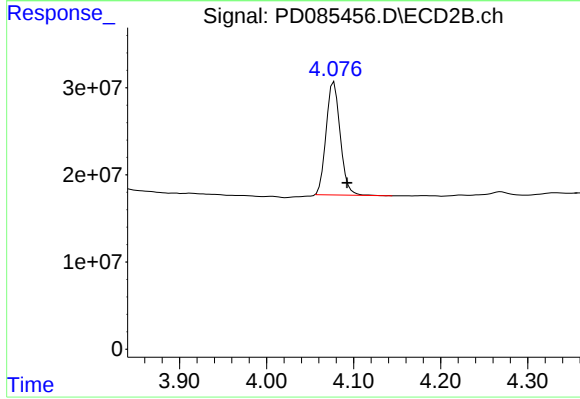
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



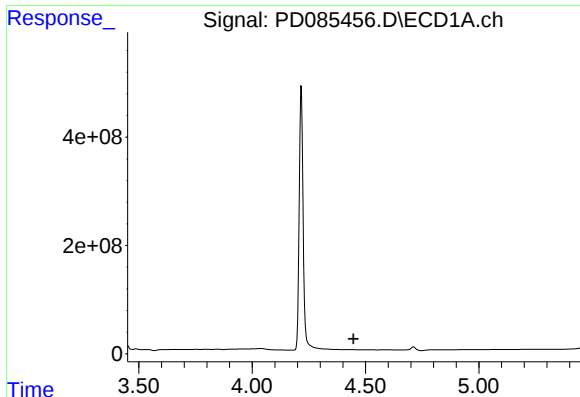
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



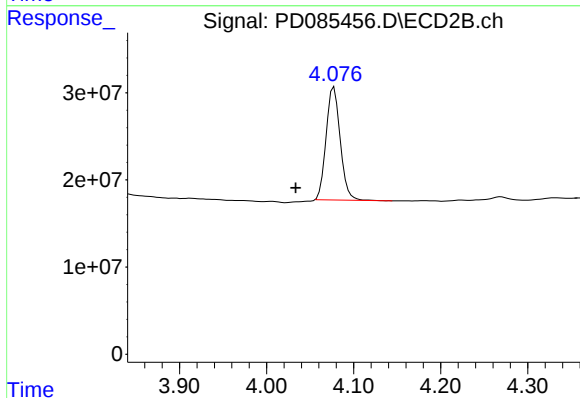
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 145502707
Conc: 30.65 ng/ml



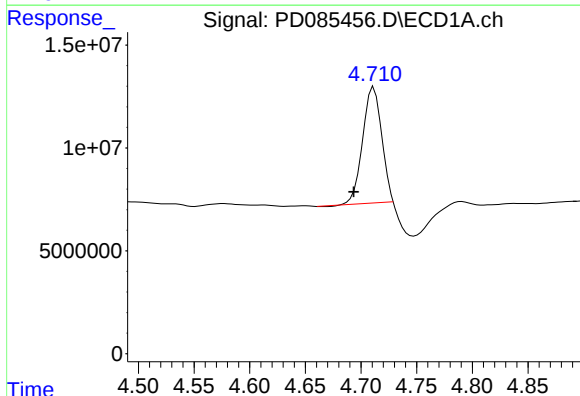
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



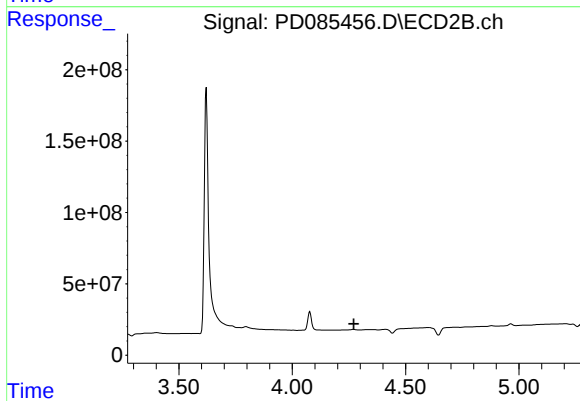
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 145502707
Conc: 62.57 ng/ml



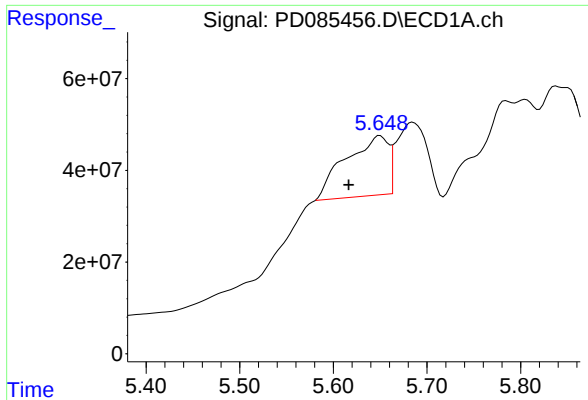
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: 0.018 min
Response: 66739100
Conc: 29.28 ng/ml



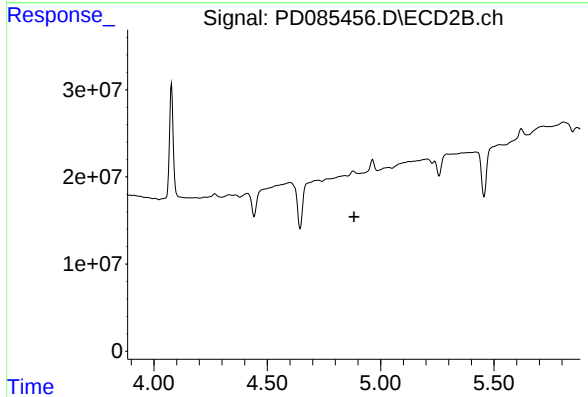
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



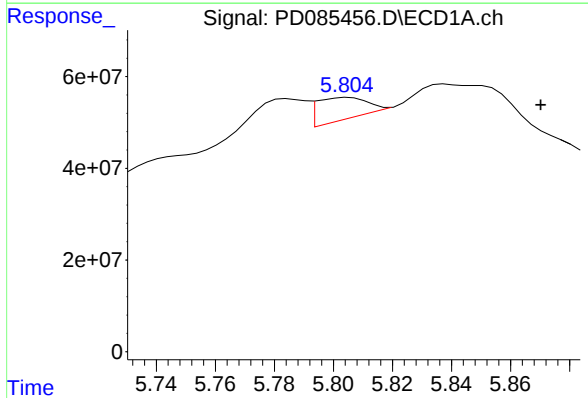
#8 Heptachlor epoxide

R.T.: 5.650 min
Delta R.T.: 0.033 min
Response: 411202519
Conc: 205.86 ng/ml



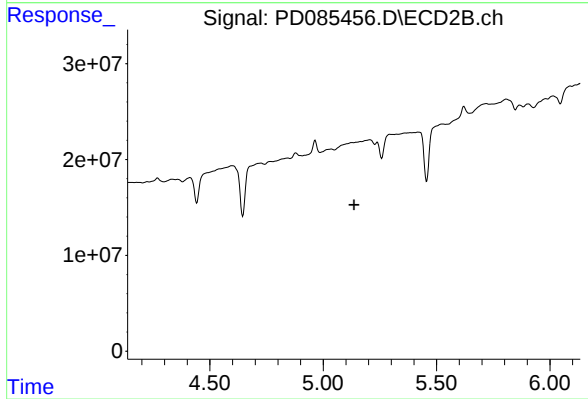
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



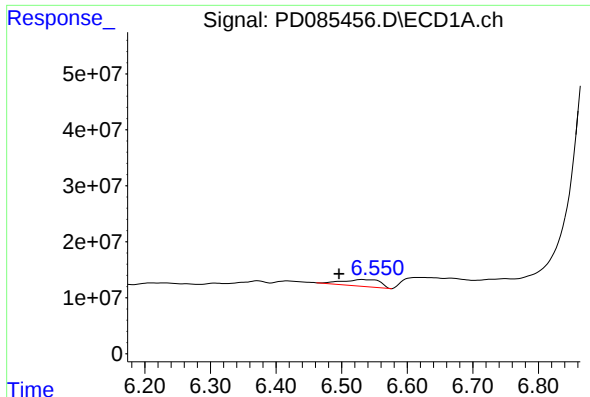
#10 trans-Chlordane

R.T.: 5.805 min
Delta R.T.: -0.065 min
Response: 56000458
Conc: 29.42 ng/ml



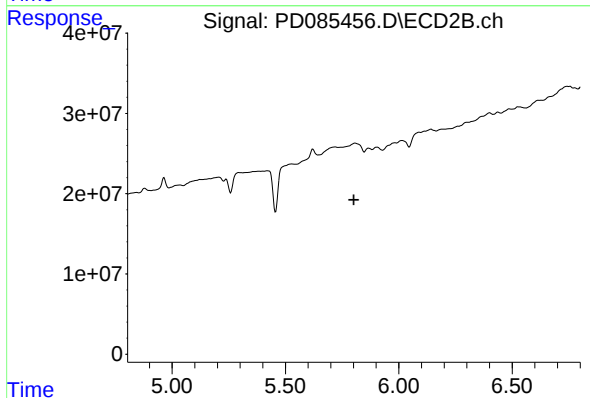
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



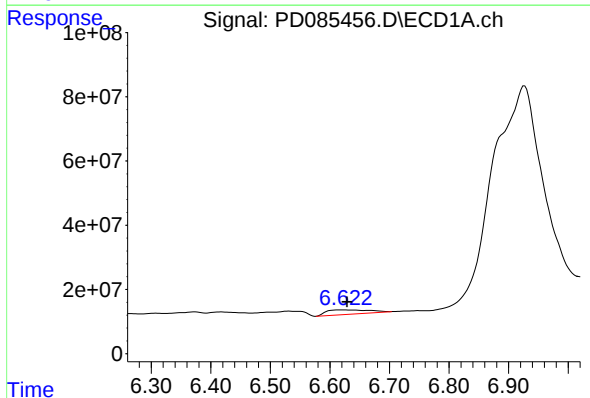
#14 Endrin

R.T.: 6.532 min
Delta R.T.: 0.036 min
Response: 48318984
Conc: 30.05 ng/ml



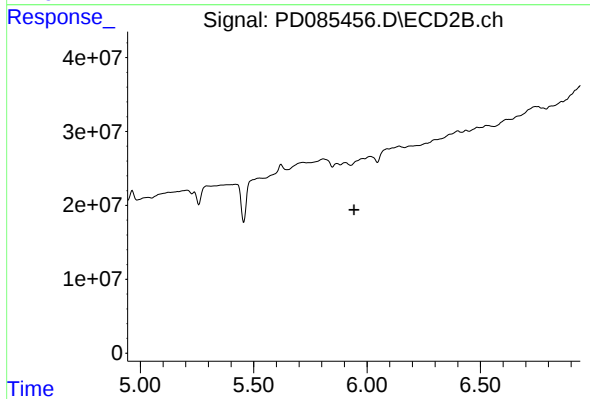
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



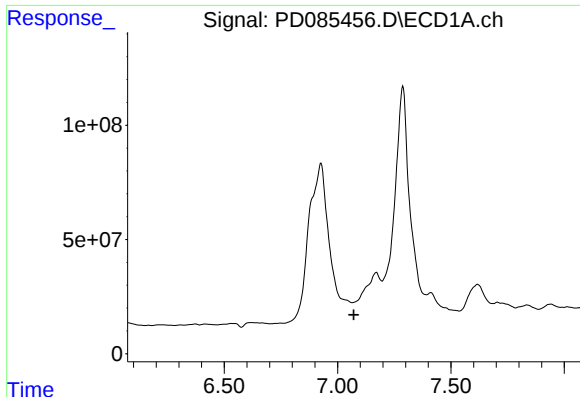
#16 4,4'-DDD

R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 69535293
Conc: 52.78 ng/ml



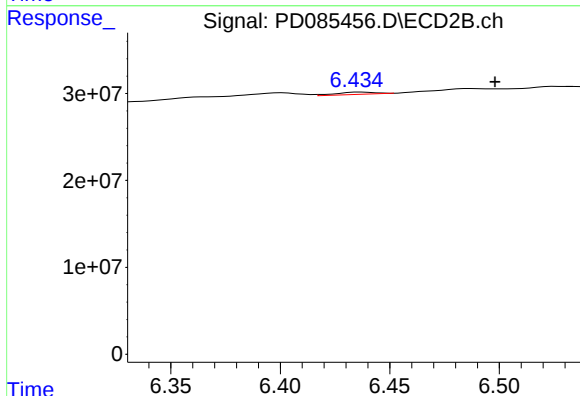
#16 4,4'-DDD

R.T.: 5.982 min
Delta R.T.: 0.040 min
Response: -4587857
Conc: N.D.



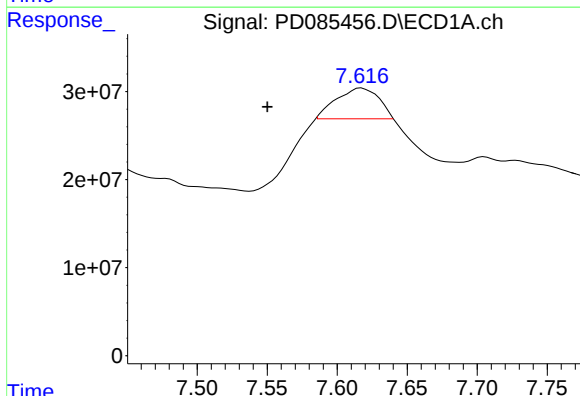
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



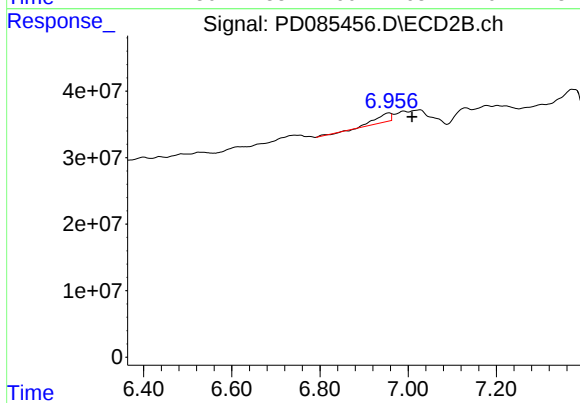
#19 Endosulfan Sulfate

R.T.: 6.437 min
Delta R.T.: -0.061 min
Response: 3111059
Conc: 0.91 ng/ml



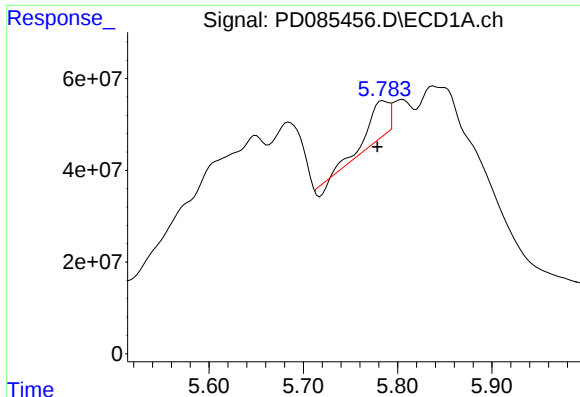
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: 0.068 min
Response: 73380136
Conc: 45.90 ng/ml



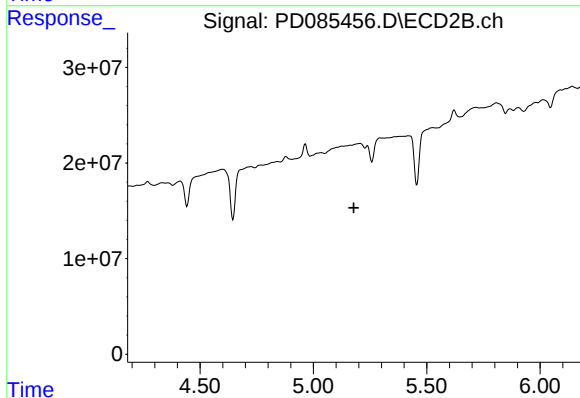
#21 Endrin ketone

R.T.: 6.957 min
Delta R.T.: -0.052 min
Response: 33035892
Conc: 7.11 ng/ml



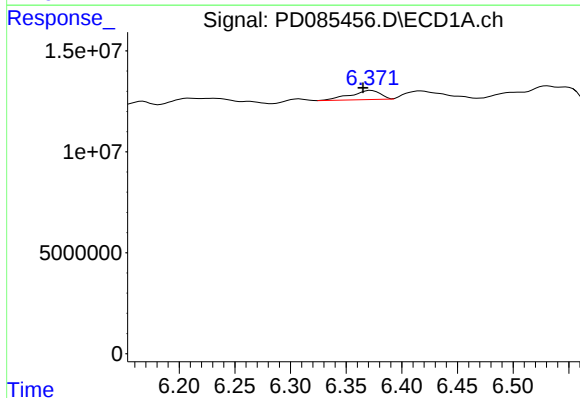
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: 0.007 min
Response: 108964301
Conc: 22236.57 ng/ml



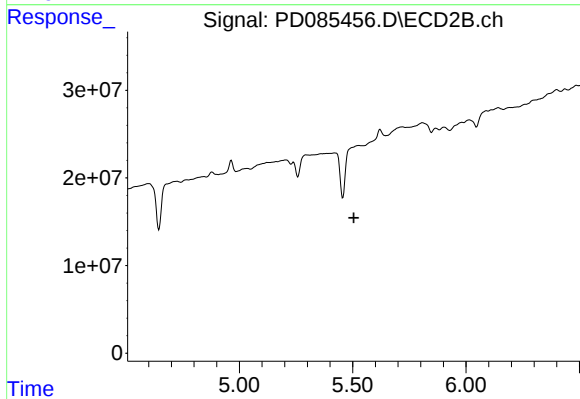
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



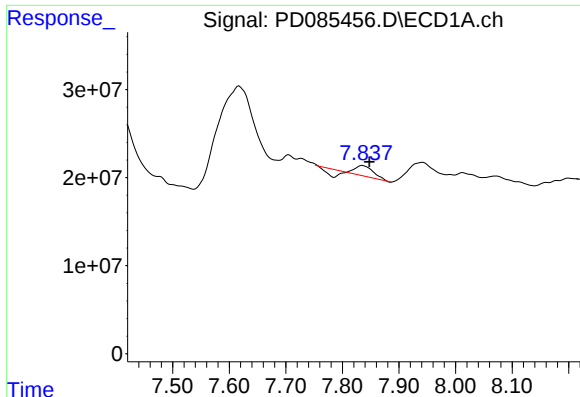
#23 Toxaphene-2

R.T.: 6.372 min
Delta R.T.: 0.007 min
Response: 8392555
Conc: 480.40 ng/ml



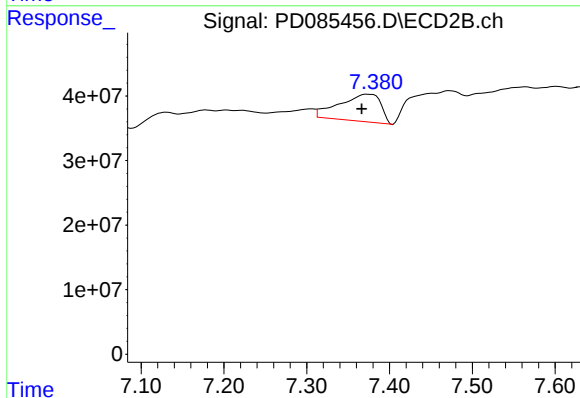
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



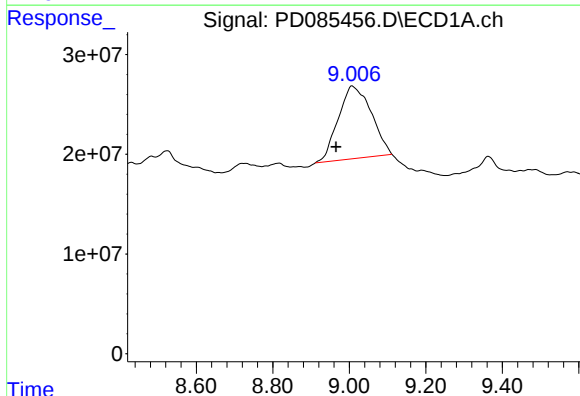
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 20189519
Conc: 876.66 ng/ml



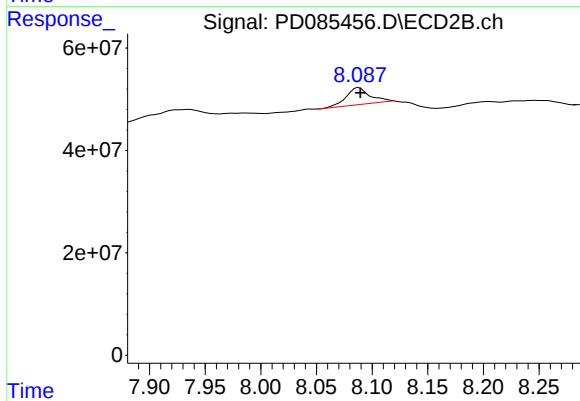
#26 Toxaphene-5

R.T.: 7.373 min
Delta R.T.: 0.006 min
Response: 146796504
Conc: 4652.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.043 min
Response: 437405103
Conc: 266.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 51287138
Conc: 19.18 ng/ml