

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 21:28
 Operator : DD\AJ
 Sample : INDA322
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:38:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

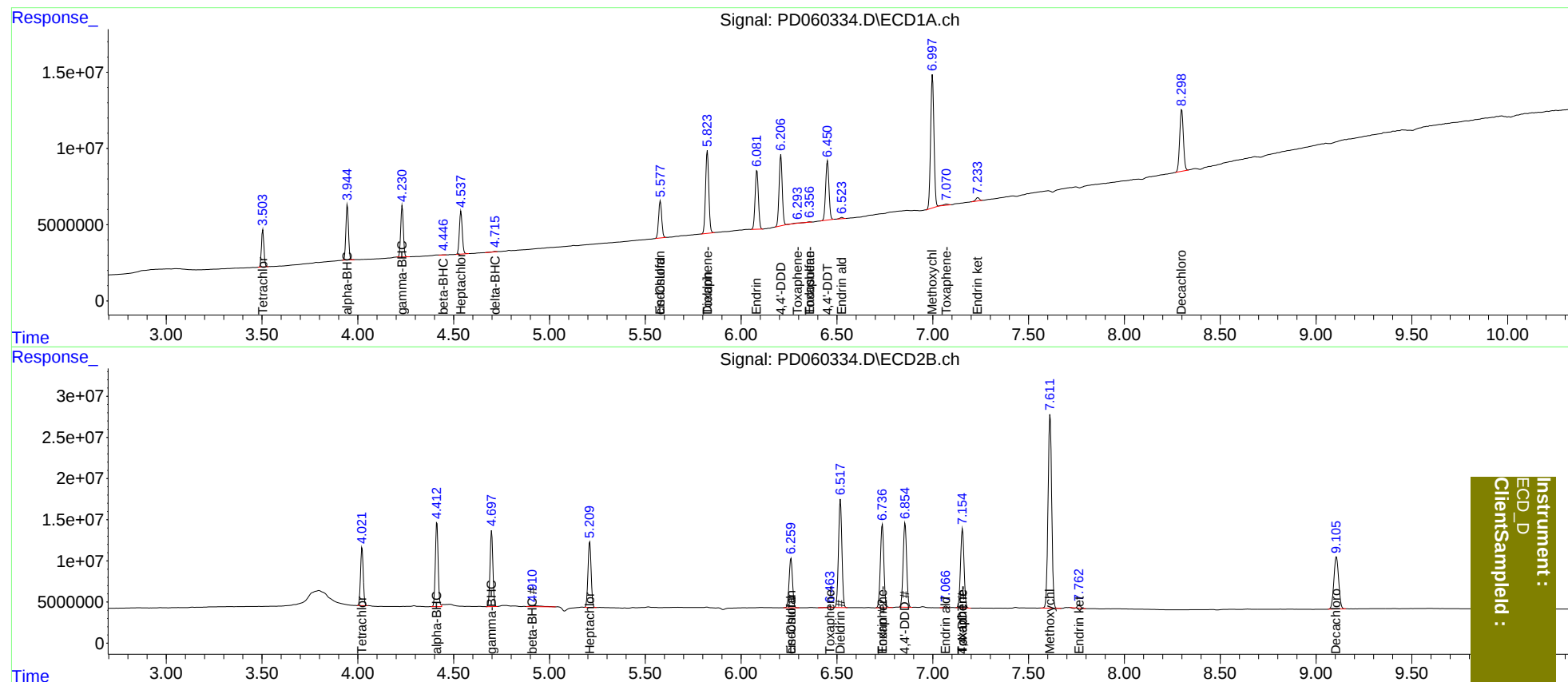
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.022	21992642	69535661	20.024	19.258
27)	SA Decachlor...	8.299	9.106	54289652	110.2E6	41.406	39.426
Target Compounds							
2)	A alpha-BHC	3.946	4.413	34343070	103.7E6	19.895	19.236
3)	MA gamma-BHC...	4.232	4.698	32176449	93852126	19.778	19.265
4)	MA Heptachlor	4.538	5.210	29565859	90826664	18.669	19.252
6)	B beta-BHC	4.447f	4.912f	350116	5059138	0.524	2.416 #
7)	B delta-BHC	4.716f	0.000	316873	0	0.190	N.D. #
9)	A Endosulfan I	5.579	6.261	27619885	74095586	19.652	19.520
11)	B cis-Chlor...	5.579f	6.261f	27619885	74095586	18.695	18.155
13)	MA Dieldrin	5.824	6.518	63428770	161.9E6	39.684	39.048
14)	MA Endrin	6.083	6.737	45723435	127.5E6	33.833	36.662
15)	B Endosulfa...	6.357	0.000	196778	0	0.157	N.D. #
16)	A 4,4'-DDD	6.208	6.856	52838707	129.1E6	40.557	39.772
17)	MA 4,4'-DDT	6.451	7.155	46657129	122.1E6	35.722	36.919
18)	B Endrin al...	6.526	7.068	1021054	2380877	1.028	0.876
20)	A Methoxychlor	6.998	7.612	105.0E6	312.0E6	169.686	187.049
21)	B Endrin ke...	7.235	7.764	2823522	4421585	2.023	1.307 #
22)	Toxaphene-1	5.824	6.465	63428770	1558004	4725.838	61.347 #
23)	Toxaphene-2	0.000	6.737	0	127.5E6	N.D.	4074.740
24)	Toxaphene-3	6.296	7.155	285282	122.1E6	18.964	2664.448 #
25)	Toxaphene-4	6.357	7.155	196778	122.1E6	5.768	956.439 #
26)	Toxaphene-5	7.072	0.000	1293866	0	35.566	N.D. #

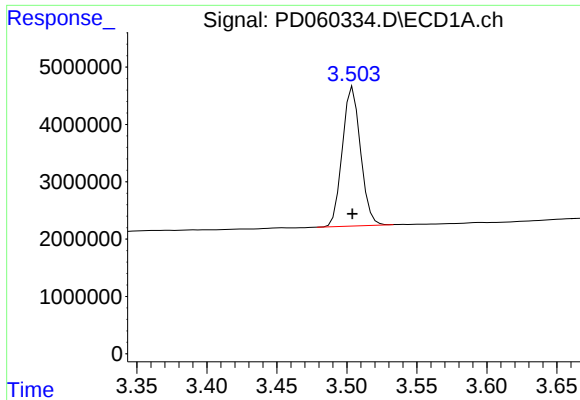
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
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Acq On : 25 Nov 2020 21:28
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Sample : INDA322
Misc :
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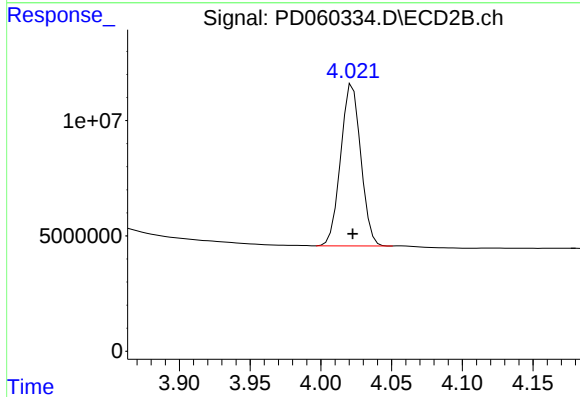




#1 Tetrachloro-m-xylene

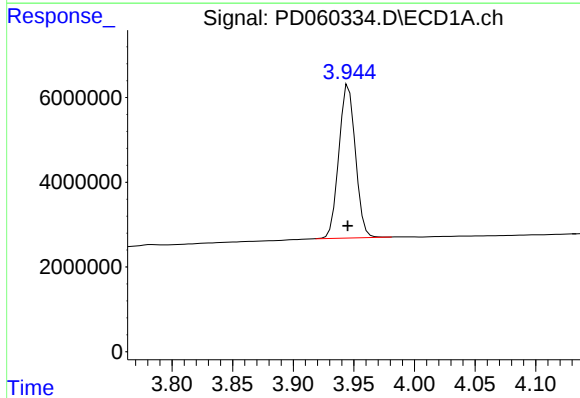
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 21992642
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



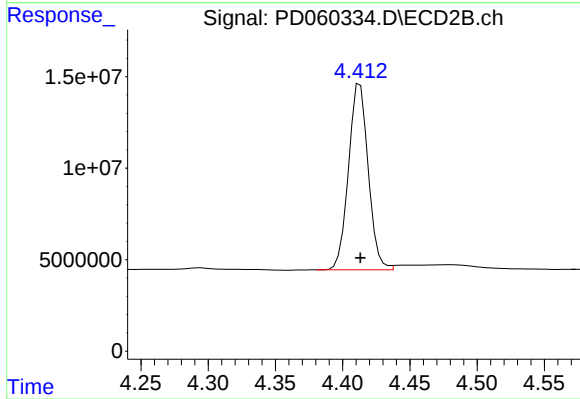
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 69535661
Conc: 19.26 ng/ml



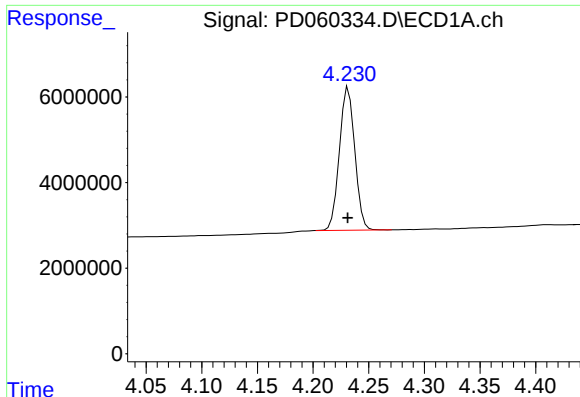
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 34343070
Conc: 19.90 ng/ml



#2 alpha-BHC

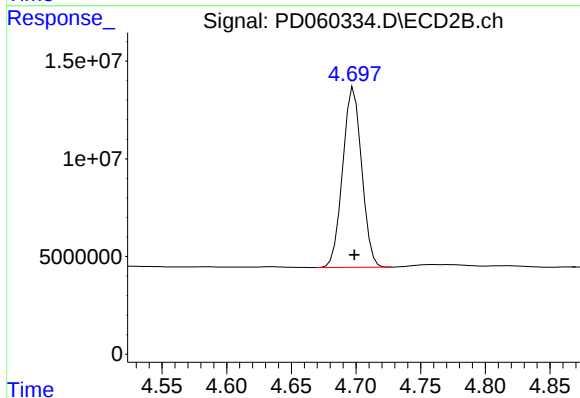
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 103653744
Conc: 19.24 ng/ml



#3 gamma-BHC (Lindane)

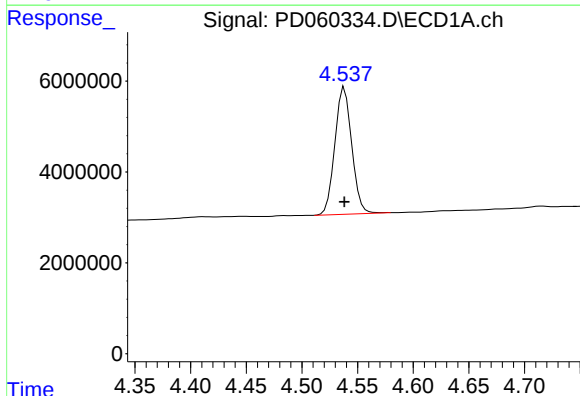
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 32176449
Conc: 19.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



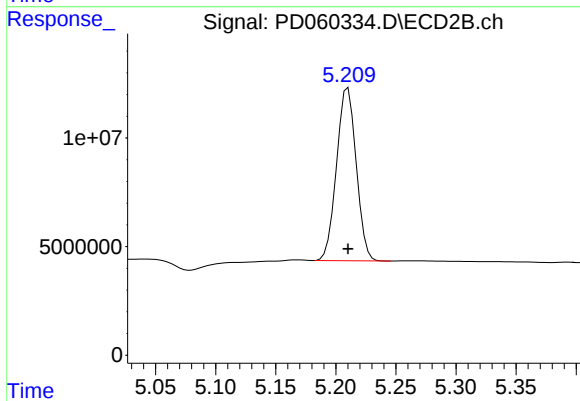
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 93852126
Conc: 19.27 ng/ml



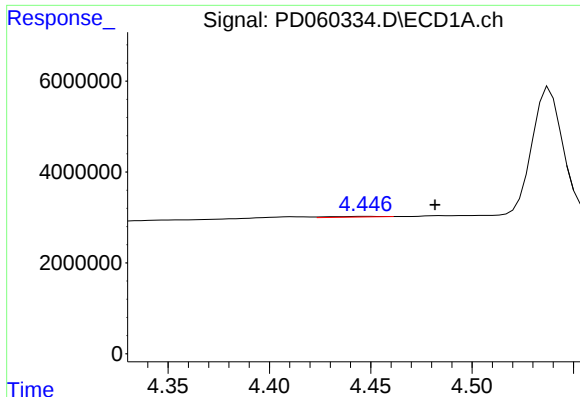
#4 Heptachlor

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 29565859
Conc: 18.67 ng/ml



#4 Heptachlor

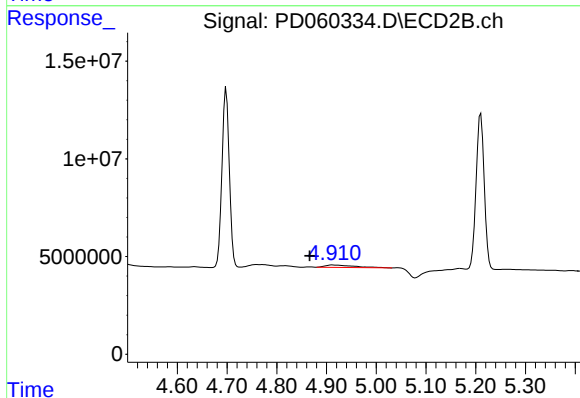
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 90826664
Conc: 19.25 ng/ml



#6 beta-BHC

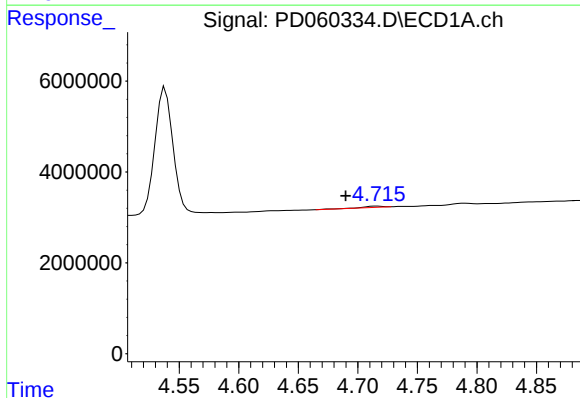
R.T.: 4.447 min
Delta R.T.: -0.034 min
Response: 350116
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



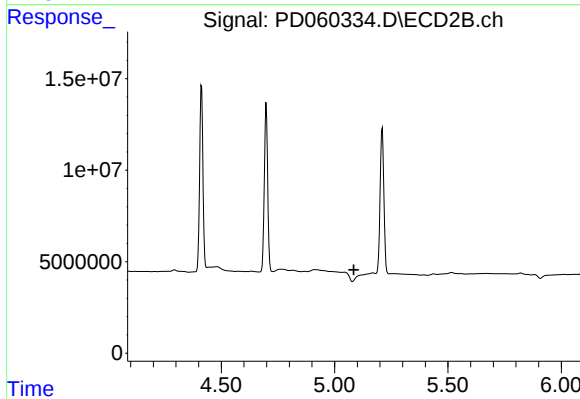
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: 0.046 min
Response: 5059138
Conc: 2.42 ng/ml



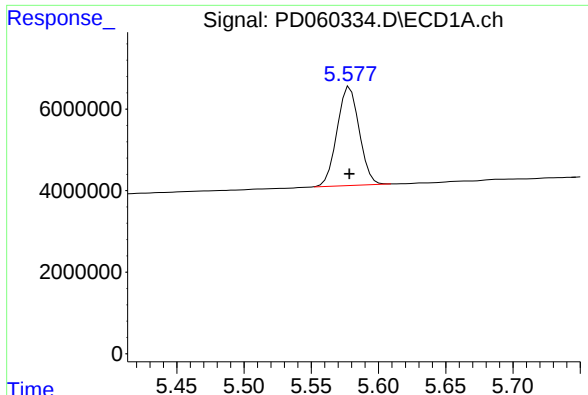
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.027 min
Response: 316873
Conc: 0.19 ng/ml



#7 delta-BHC

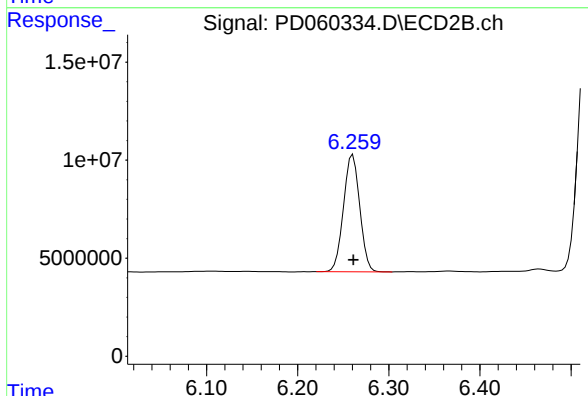
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



#9 Endosulfan I

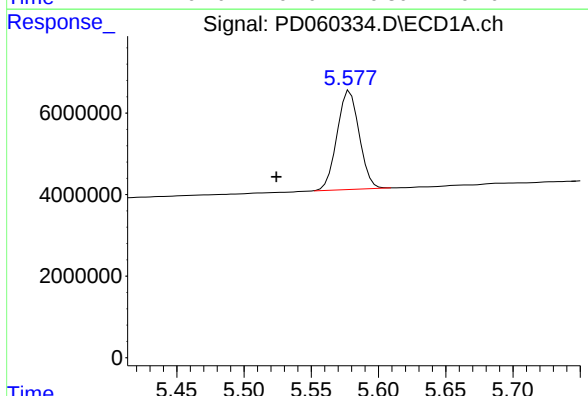
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 27619885
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



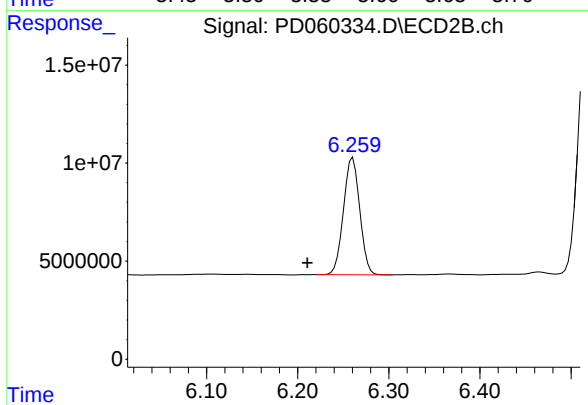
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 74095586
Conc: 19.52 ng/ml



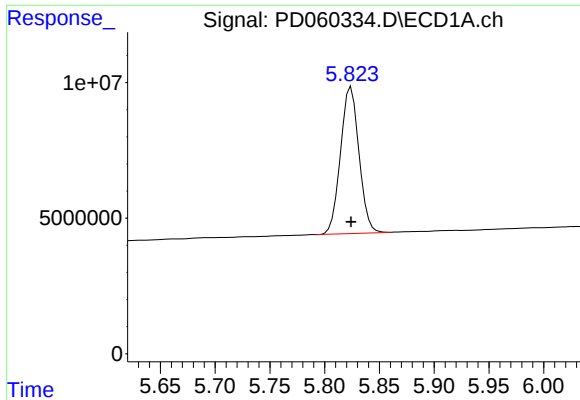
#11 cis-Chlordane

R.T.: 5.579 min
Delta R.T.: 0.054 min
Response: 27619885
Conc: 18.70 ng/ml



#11 cis-Chlordane

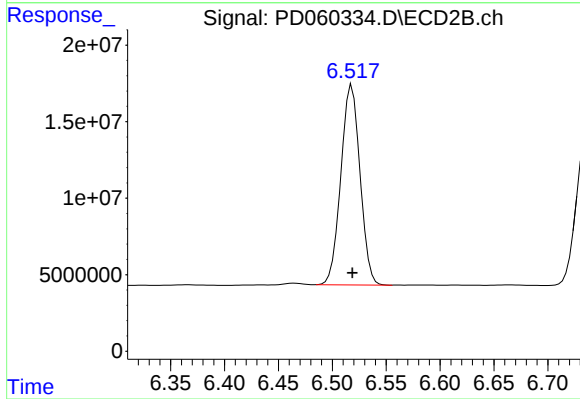
R.T.: 6.261 min
Delta R.T.: 0.050 min
Response: 74095586
Conc: 18.15 ng/ml



#13 Dieldrin

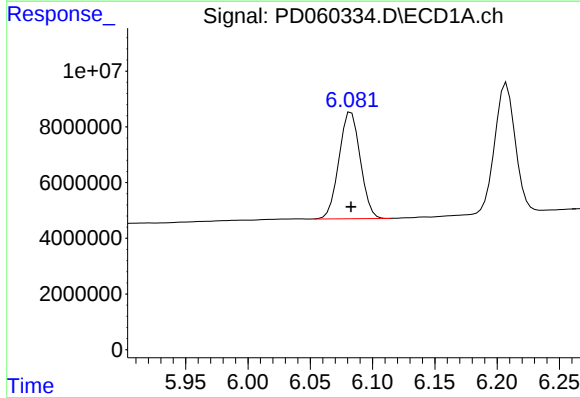
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 63428770
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



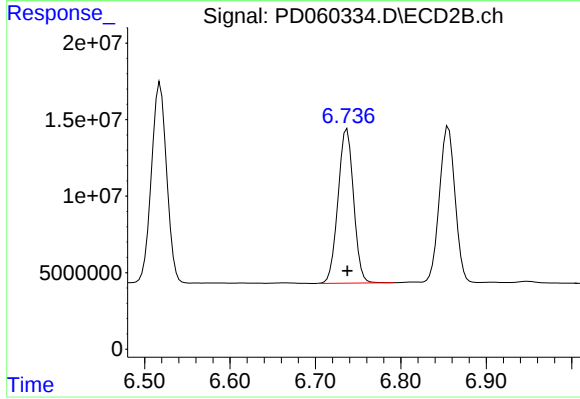
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 161906999
Conc: 39.05 ng/ml



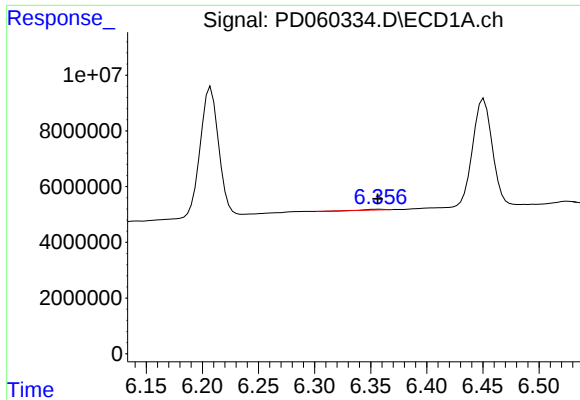
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 45723435
Conc: 33.83 ng/ml



#14 Endrin

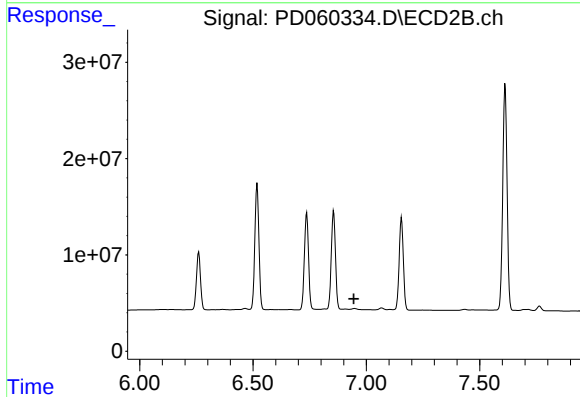
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 127466691
Conc: 36.66 ng/ml



#15 Endosulfan II

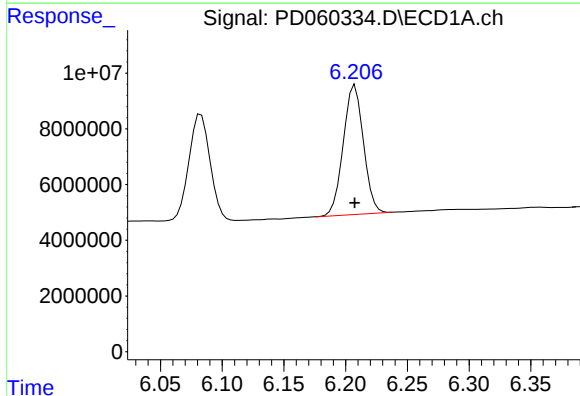
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 196778
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



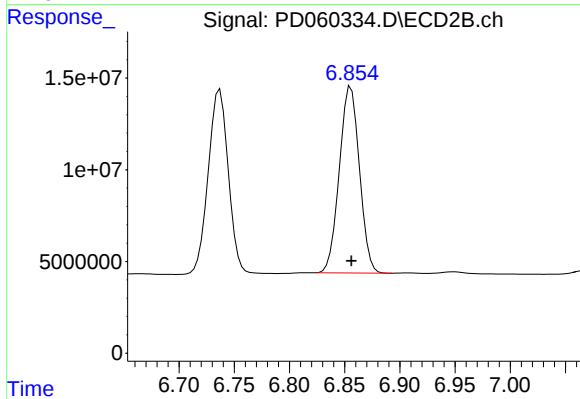
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



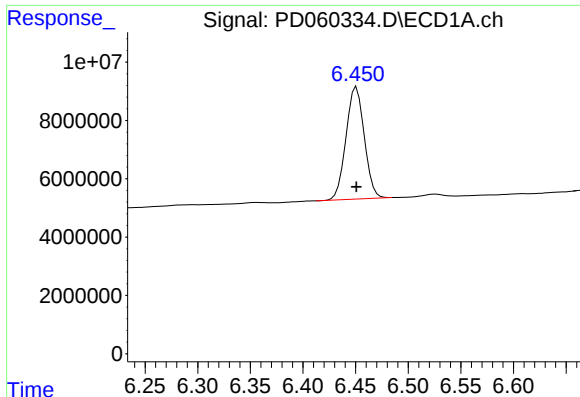
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 52838707
Conc: 40.56 ng/ml



#16 4,4'-DDD

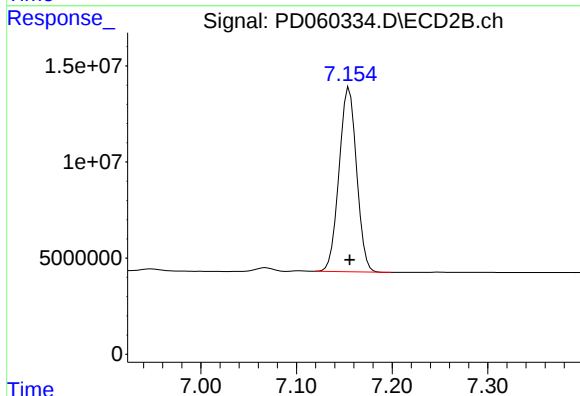
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 129120202
Conc: 39.77 ng/ml



#17 4,4'-DDT

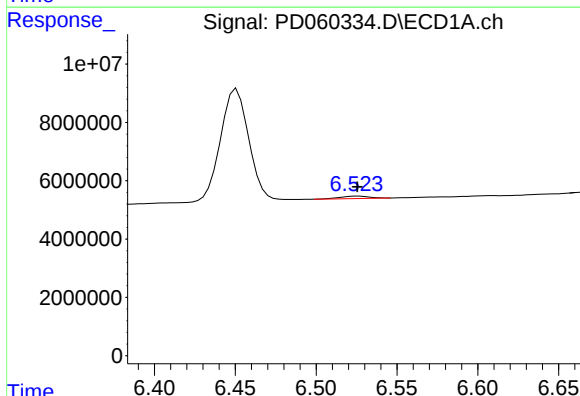
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 46657129
Conc: 35.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



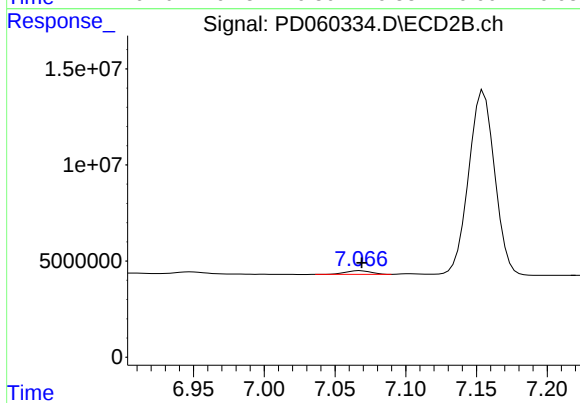
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 122131919
Conc: 36.92 ng/ml



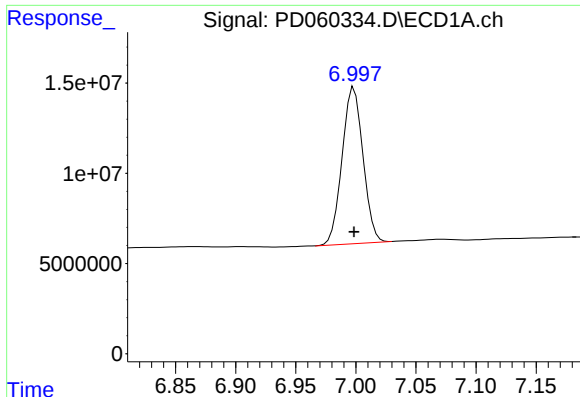
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 1021054
Conc: 1.03 ng/ml



#18 Endrin aldehyde

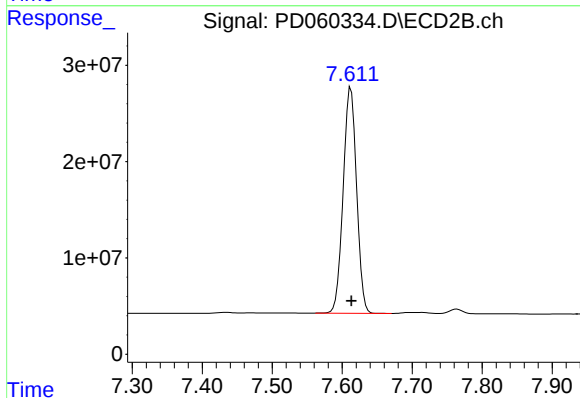
R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 2380877
Conc: 0.88 ng/ml



#20 Methoxychlor

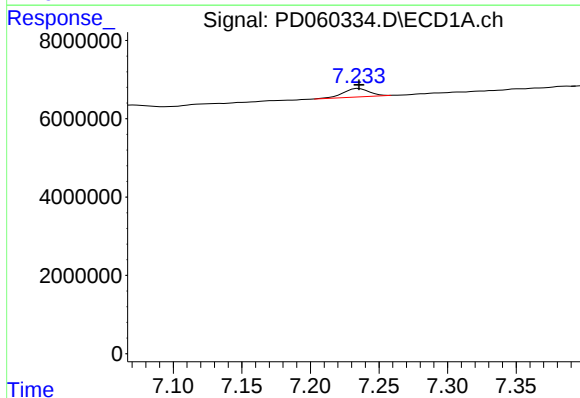
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 105018311
Conc: 169.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



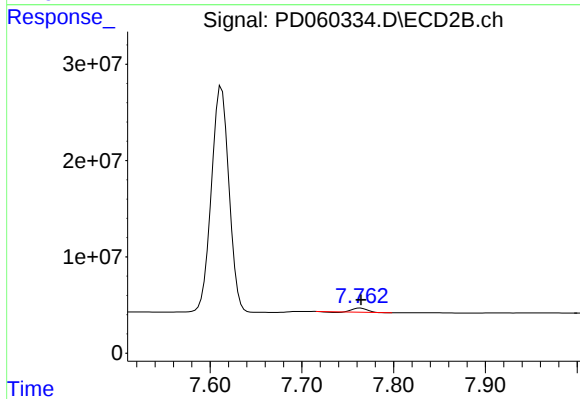
#20 Methoxychlor

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 312044104
Conc: 187.05 ng/ml



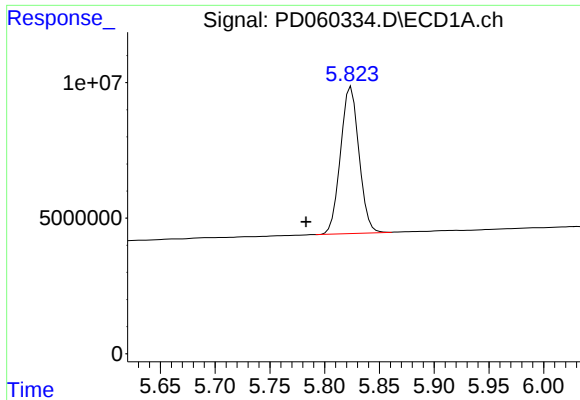
#21 Endrin ketone

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 2823522
Conc: 2.02 ng/ml



#21 Endrin ketone

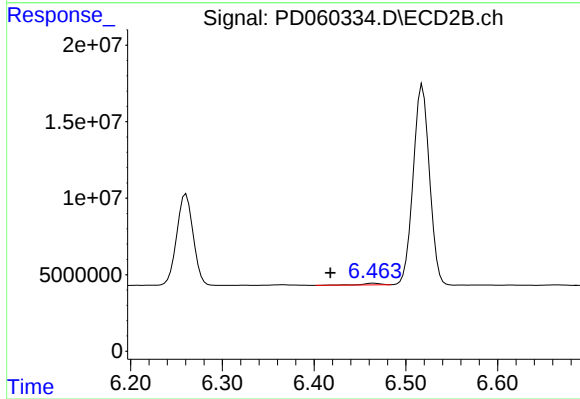
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 4421585
Conc: 1.31 ng/ml



#22 Toxaphene-1

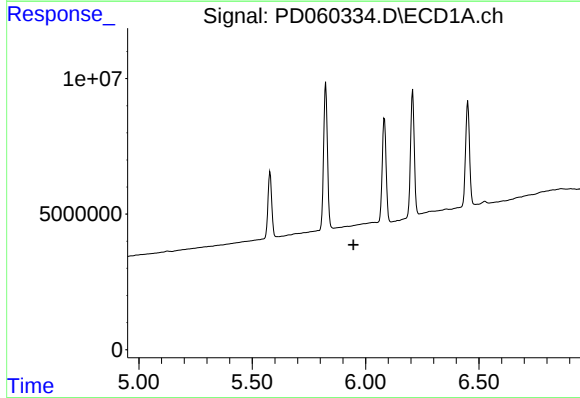
R.T.: 5.824 min
Delta R.T.: 0.041 min
Response: 63428770
Conc: 4725.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



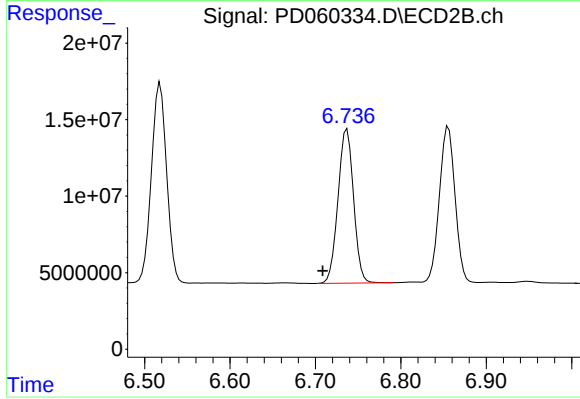
#22 Toxaphene-1

R.T.: 6.465 min
Delta R.T.: 0.047 min
Response: 1558004
Conc: 61.35 ng/ml



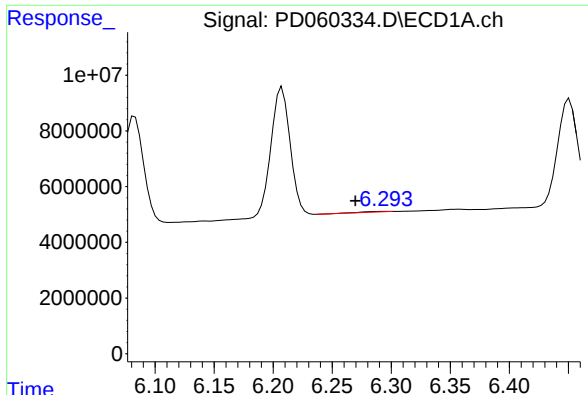
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

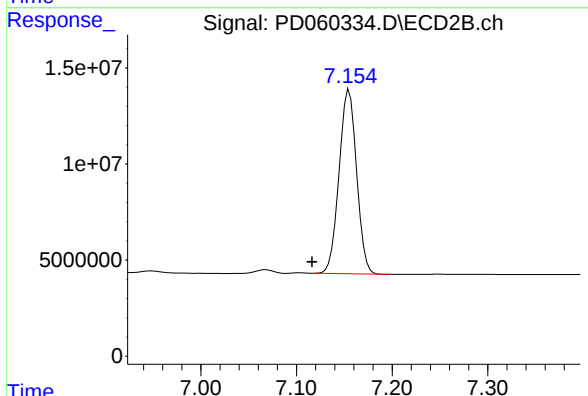
R.T.: 6.737 min
Delta R.T.: 0.029 min
Response: 127466691
Conc: 4074.74 ng/ml



#24 Toxaphene-3

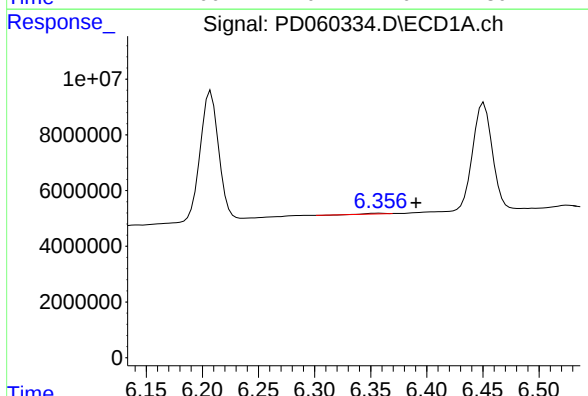
R.T.: 6.296 min
Delta R.T.: 0.026 min
Response: 285282
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



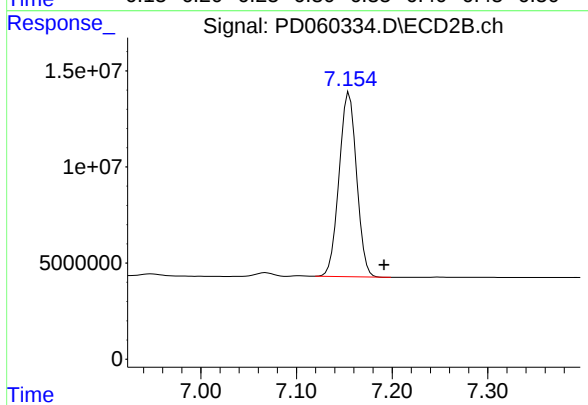
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.039 min
Response: 122131919
Conc: 2664.45 ng/ml



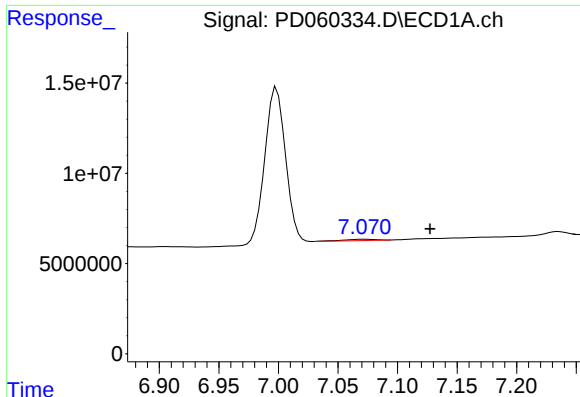
#25 Toxaphene-4

R.T.: 6.357 min
Delta R.T.: -0.033 min
Response: 196778
Conc: 5.77 ng/ml



#25 Toxaphene-4

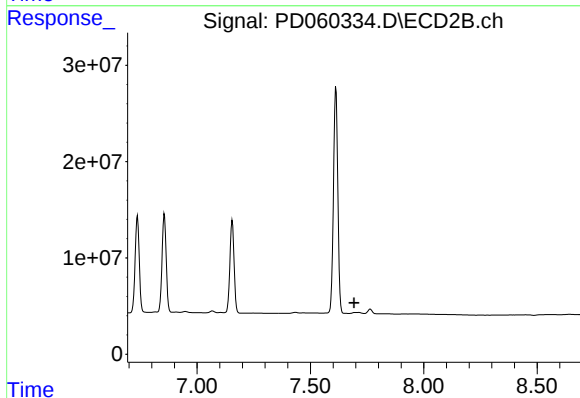
R.T.: 7.155 min
Delta R.T.: -0.036 min
Response: 122131919
Conc: 956.44 ng/ml



#26 Toxaphene-5

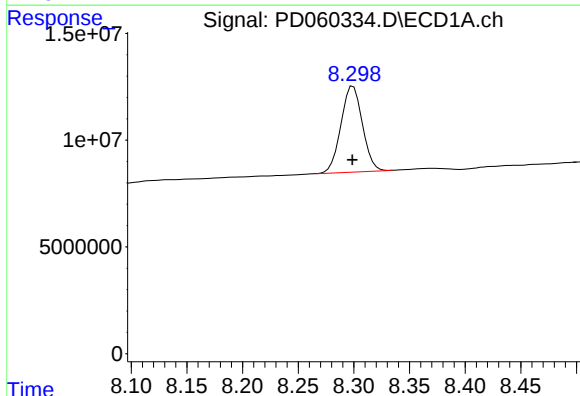
R.T.: 7.072 min
Delta R.T.: -0.056 min
Response: 1293866
Conc: 35.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



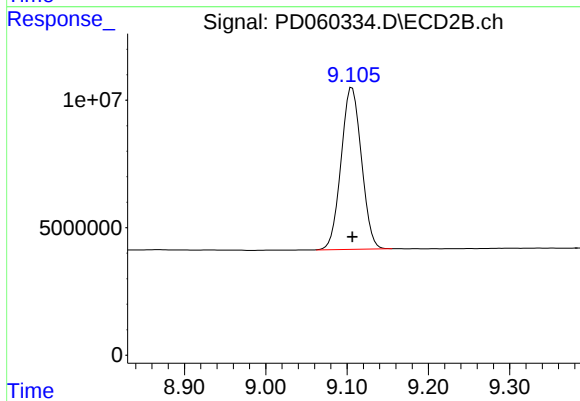
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 54289652
Conc: 41.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 110166482
Conc: 39.43 ng/ml