

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 16:23
 Operator : AR\AJ
 Sample : INDA362
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:38:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

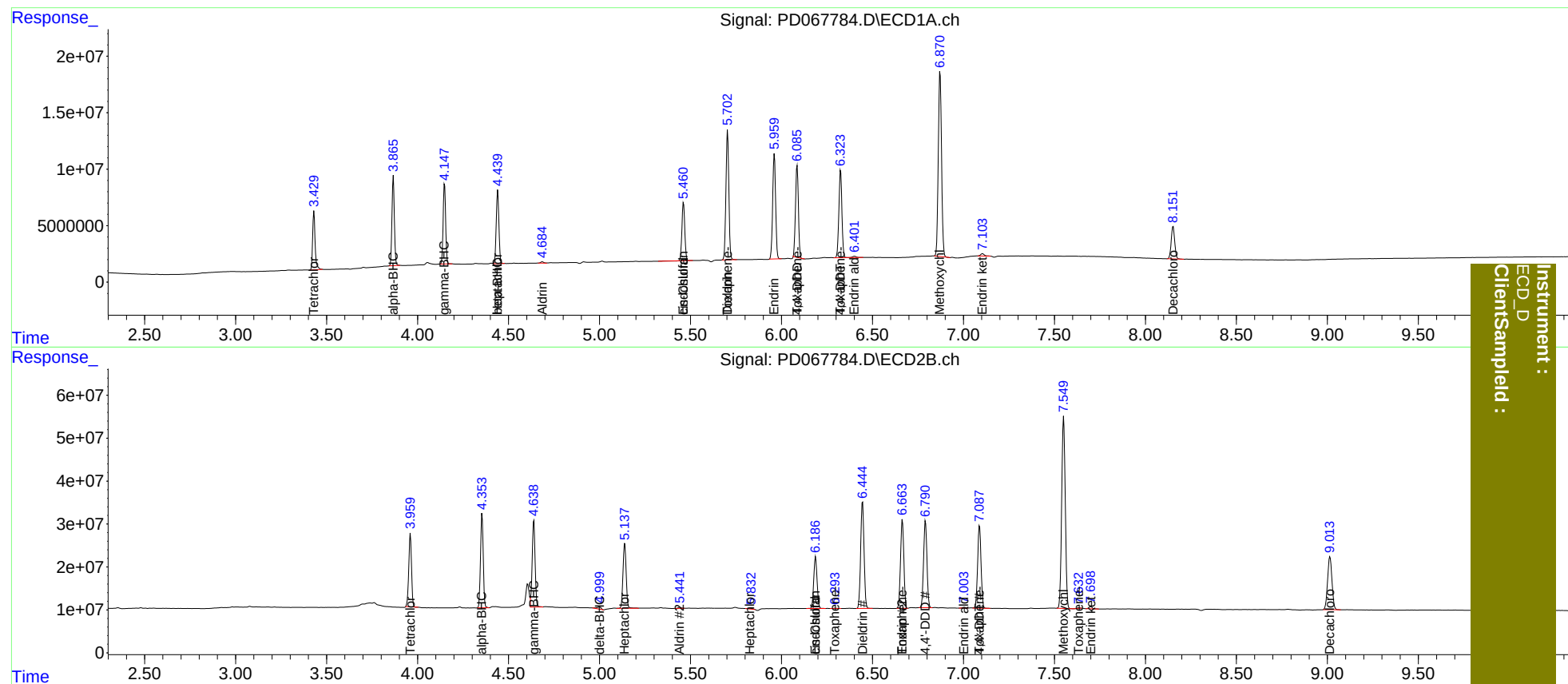
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	48970363	178.2E6	21.614	21.985
27)	SA Decachlor...	8.152	9.014	38417917	206.5E6	40.112	40.866
Target Compounds							
2)	A alpha-BHC	3.867	4.354	72326861	227.7E6	21.822	21.723
3)	MA gamma-BHC...	4.148	4.639	67867053	224.5E6	21.454	22.753
4)	MA Heptachlor	4.441	5.139	65525206	183.0E6	21.140	20.465
5)	MB Aldrin	4.685	5.442	1431757	3176194	0.458	0.379
6)	B beta-BHC	4.441f	0.000	65525206	0	48.757	N.D. #
7)	B delta-BHC	0.000	5.000f	0	8217950	N.D.	0.877
8)	B Heptachlo...	0.000	5.827	0	3310613	N.D.	0.395
9)	A Endosulfan I	5.462	6.187	56646414	152.4E6	21.402	21.210
11)	B cis-Chlor...	5.462f	6.187f	56646414	152.4E6	20.666	20.679
12)	B 4,4'-DDE	0.000	6.295	0	653963	N.D.	<MDL
13)	MA Dieldrin	5.704	6.446	126.6E6	320.2E6	44.921	42.580
14)	MA Endrin	5.961	6.664	104.9E6	260.2E6	47.090	46.647
16)	A 4,4'-DDD	6.086	6.791	89815526	259.5E6	45.084	44.143
17)	MA 4,4'-DDT	6.325	7.088	90174050	251.4E6	43.789	43.268
18)	B Endrin al...	6.402	7.004	1442558	2520985	0.926	0.533 #
20)	A Methoxychlor	6.872	7.551	203.2E6	610.5E6	230.422	221.420
21)	B Endrin ke...	7.105	7.699	2837462	6505560	1.491	0.982 #
22)	Toxaphene-1	5.704	6.295	126.6E6	653963	7380.389	19.597 #
23)	Toxaphene-2	6.086	6.664	89815526	260.2E6	5425.886	6740.271
24)	Toxaphene-3	6.325	7.088	90174050	251.4E6	2373.821	2532.632
26)	Toxaphene-5	0.000	7.634	0	1354402	N.D.	17.762

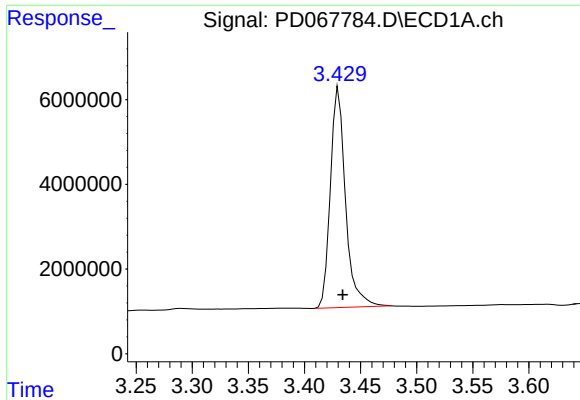
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 16:23
Operator : AR\AJ
Sample : INDA362
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 25 05:38:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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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

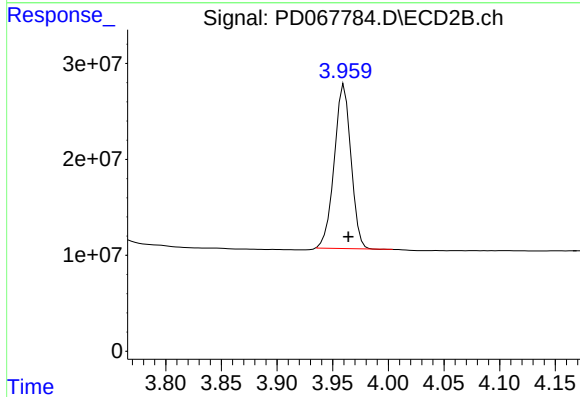




#1 Tetrachloro-m-xylene

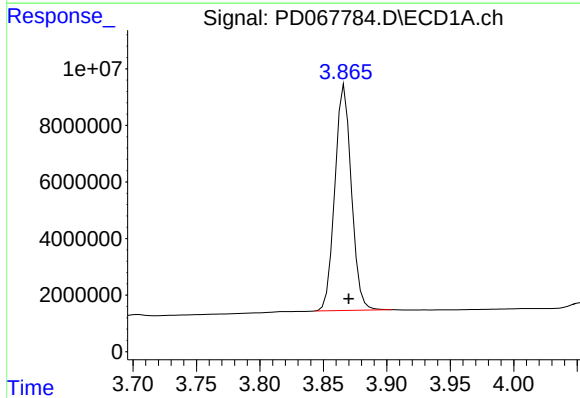
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 48970363
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



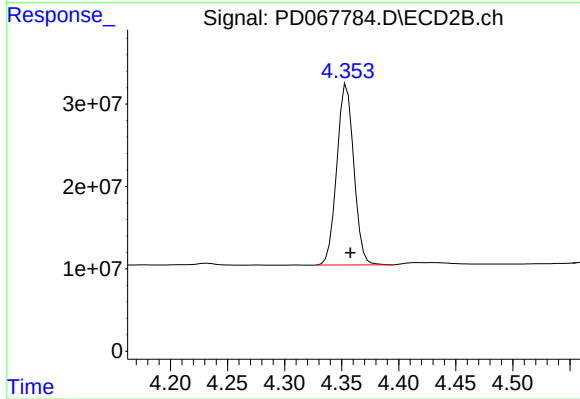
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 178181775
Conc: 21.98 ng/ml



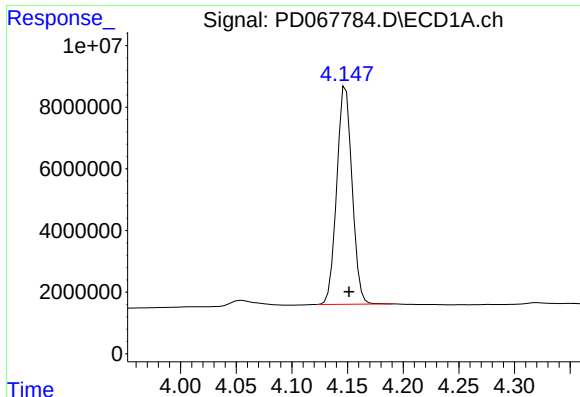
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.003 min
Response: 72326861
Conc: 21.82 ng/ml



#2 alpha-BHC

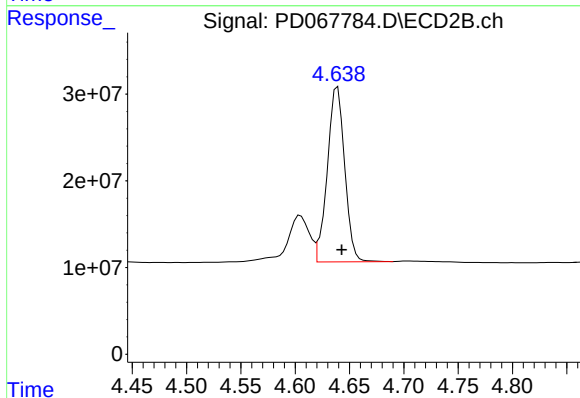
R.T.: 4.354 min
Delta R.T.: -0.003 min
Response: 227655238
Conc: 21.72 ng/ml



#3 gamma-BHC (Lindane)

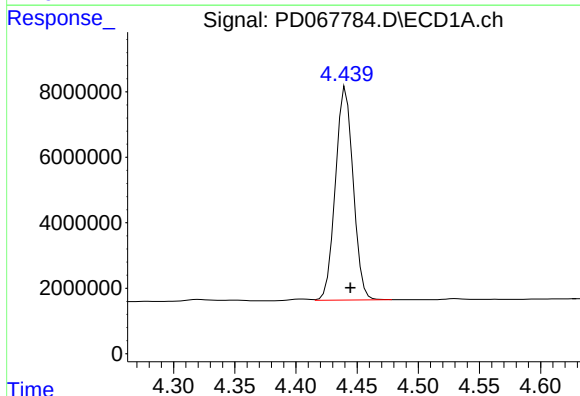
R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 67867053
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



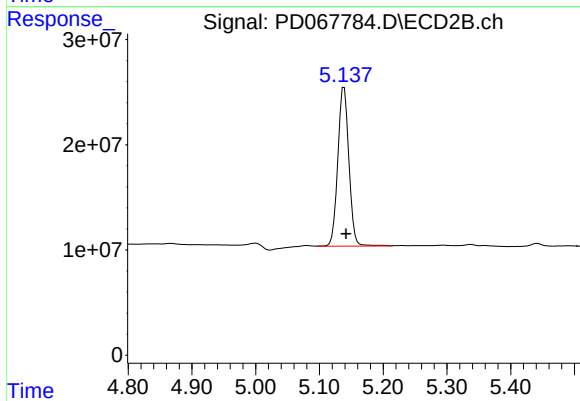
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 224497208
Conc: 22.75 ng/ml



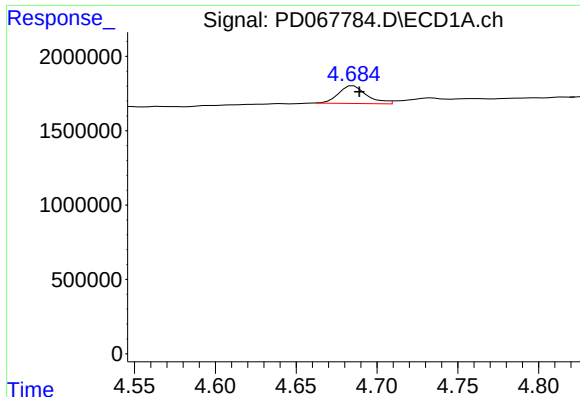
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: -0.004 min
Response: 65525206
Conc: 21.14 ng/ml



#4 Heptachlor

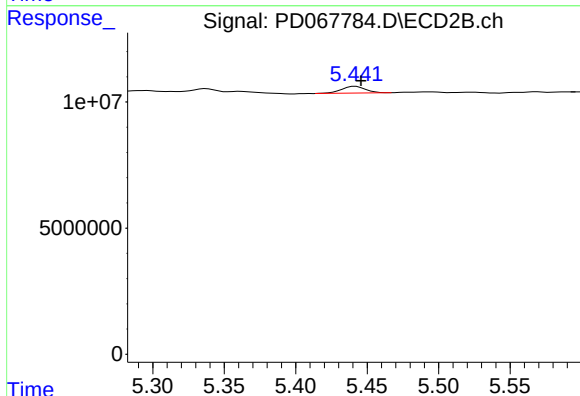
R.T.: 5.139 min
Delta R.T.: -0.003 min
Response: 183012811
Conc: 20.47 ng/ml



#5 Aldrin

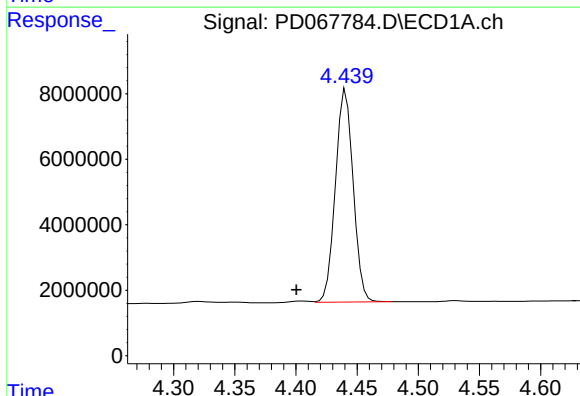
R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 1431757
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



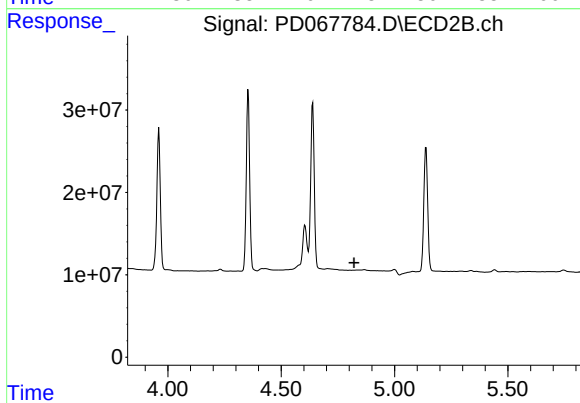
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 3176194
Conc: 0.38 ng/ml



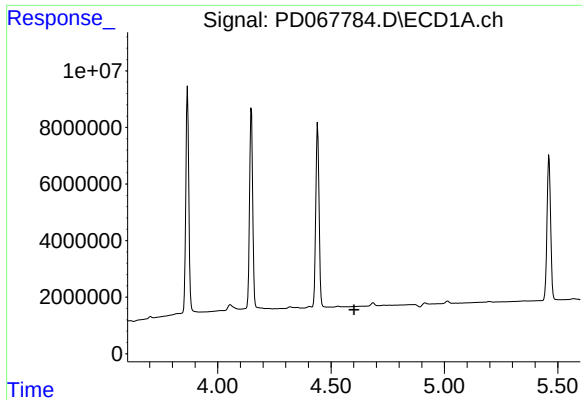
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.040 min
Response: 65525206
Conc: 48.76 ng/ml



#6 beta-BHC

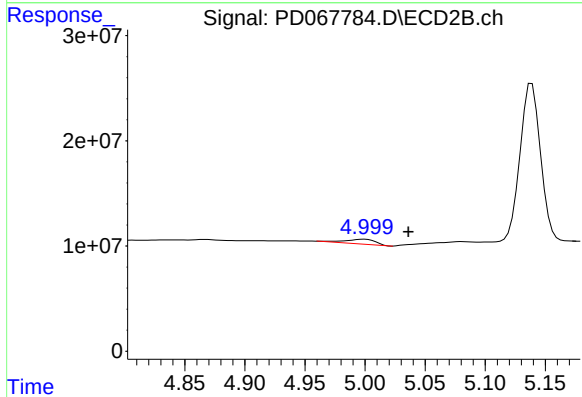
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

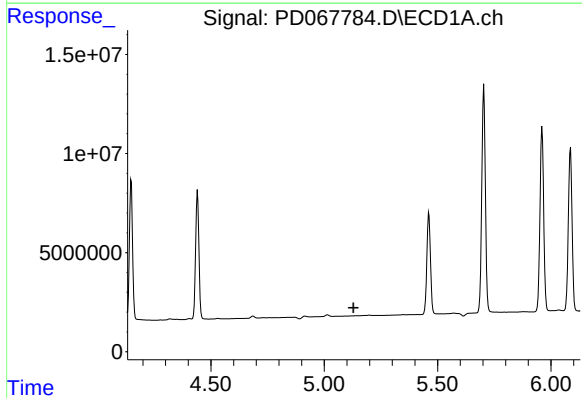
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



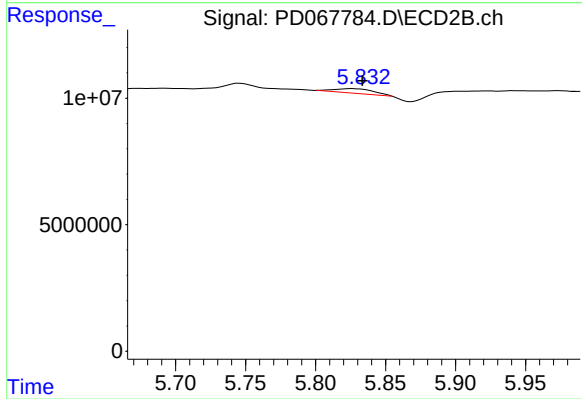
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: -0.036 min
Response: 8217950
Conc: 0.88 ng/ml



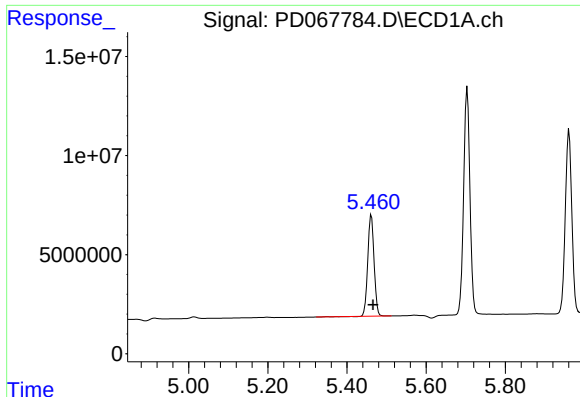
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

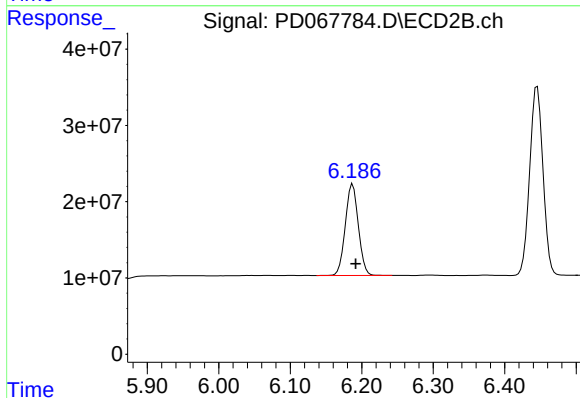
R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 3310613
Conc: 0.39 ng/ml



#9 Endosulfan I

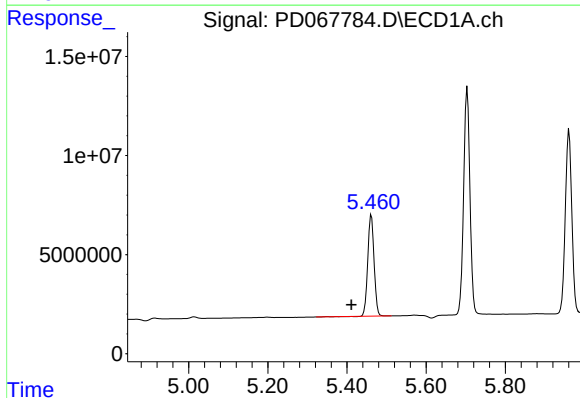
R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 56646414
Conc: 21.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



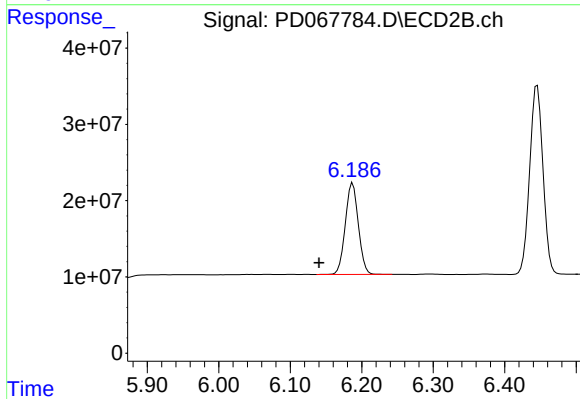
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 152391519
Conc: 21.21 ng/ml



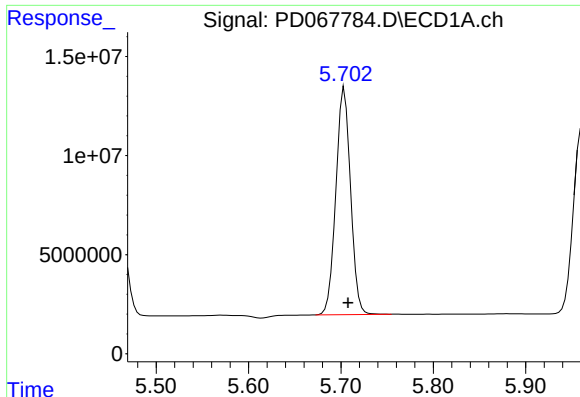
#11 cis-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.050 min
Response: 56646414
Conc: 20.67 ng/ml



#11 cis-Chlordane

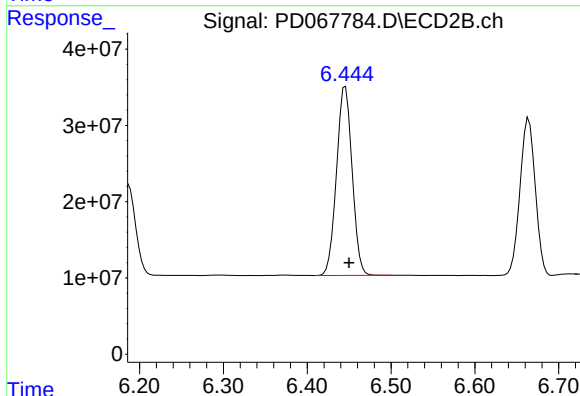
R.T.: 6.187 min
Delta R.T.: 0.047 min
Response: 152391519
Conc: 20.68 ng/ml



#13 Dieldrin

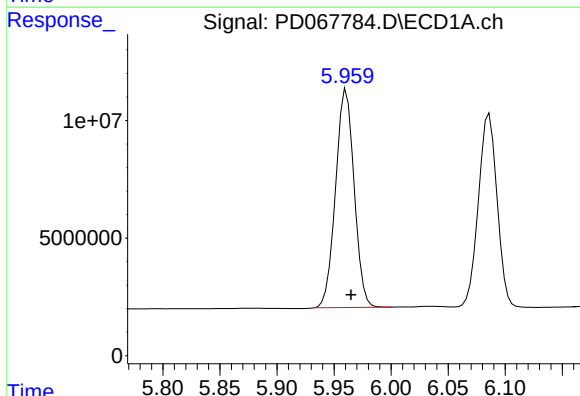
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 126613288
Conc: 44.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



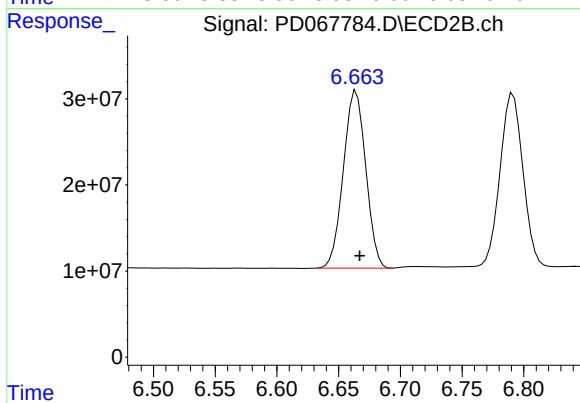
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: -0.005 min
Response: 320180596
Conc: 42.58 ng/ml



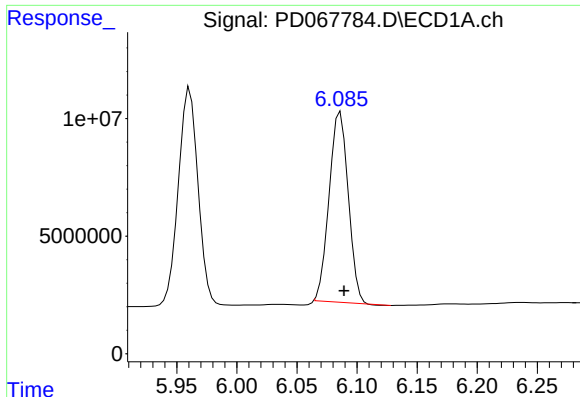
#14 Endrin

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 104909183
Conc: 47.09 ng/ml



#14 Endrin

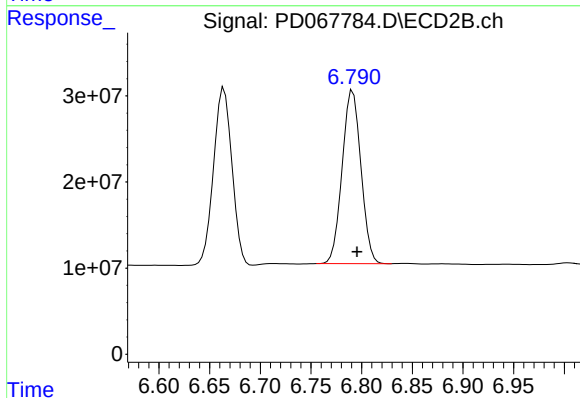
R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 260207627
Conc: 46.65 ng/ml



#16 4,4'-DDD

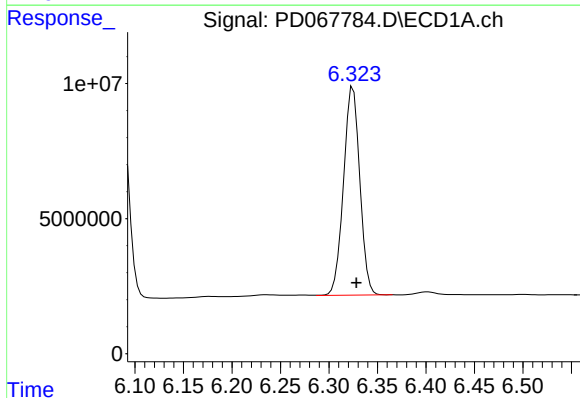
R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 89815526
Conc: 45.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



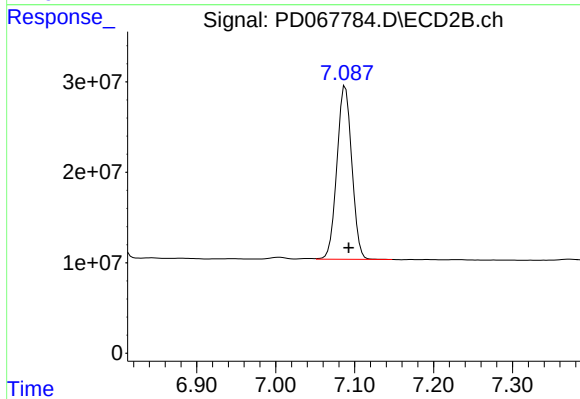
#16 4,4'-DDD

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 259450752
Conc: 44.14 ng/ml



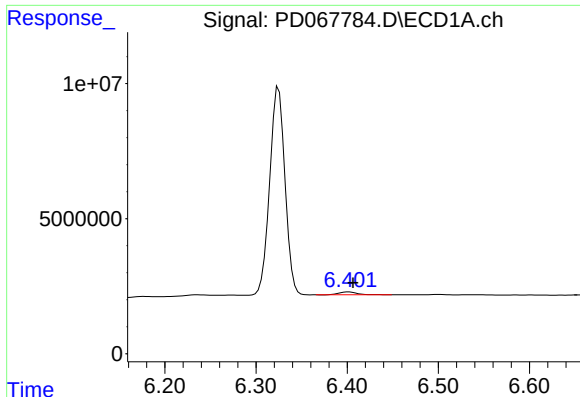
#17 4,4'-DDT

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 90174050
Conc: 43.79 ng/ml



#17 4,4'-DDT

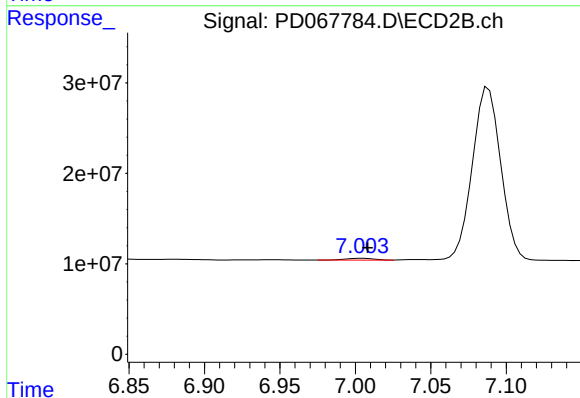
R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 251374668
Conc: 43.27 ng/ml



#18 Endrin aldehyde

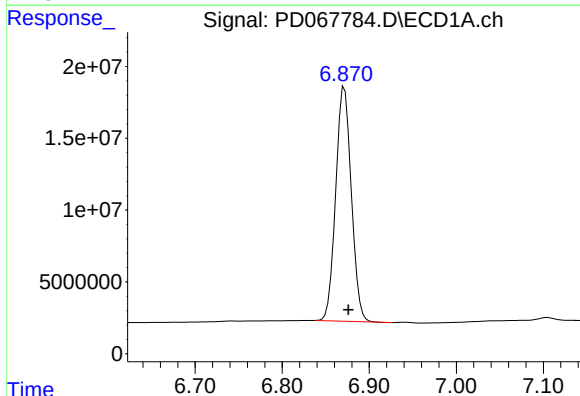
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 1442558
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



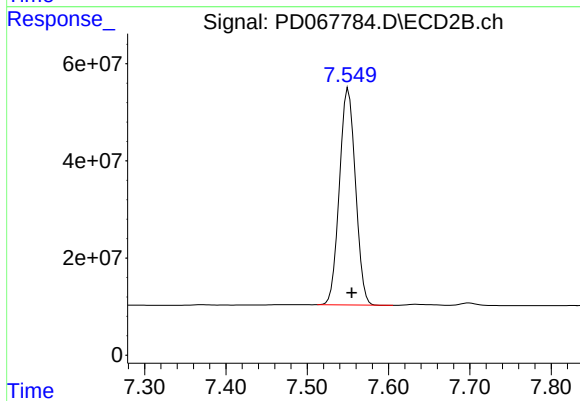
#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 2520985
Conc: 0.53 ng/ml



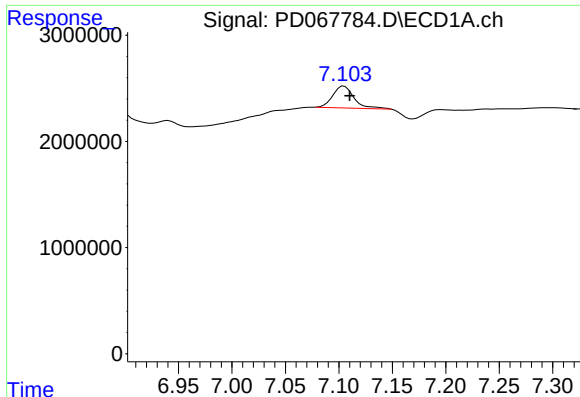
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 203227158
Conc: 230.42 ng/ml



#20 Methoxychlor

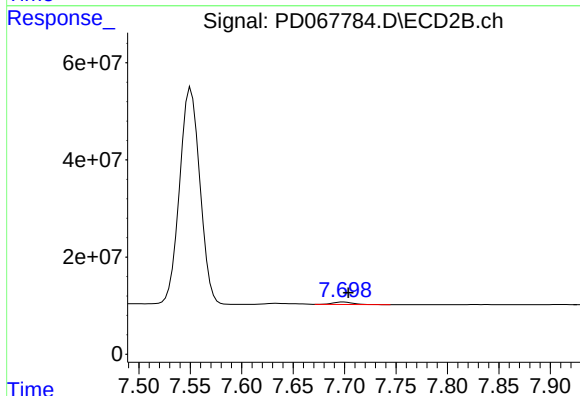
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 610495244
Conc: 221.42 ng/ml



#21 Endrin ketone

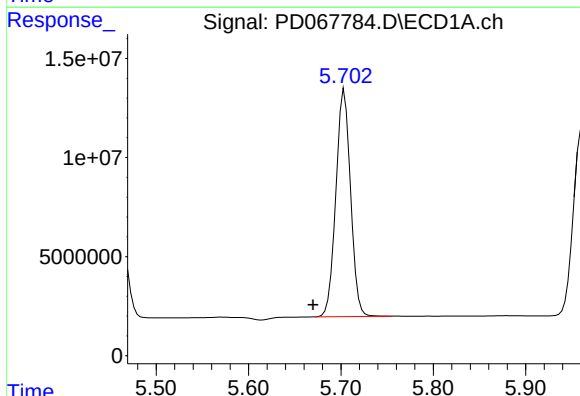
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 2837462
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



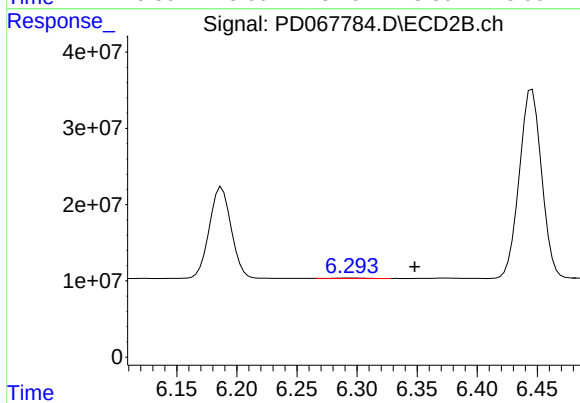
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: -0.005 min
Response: 6505560
Conc: 0.98 ng/ml



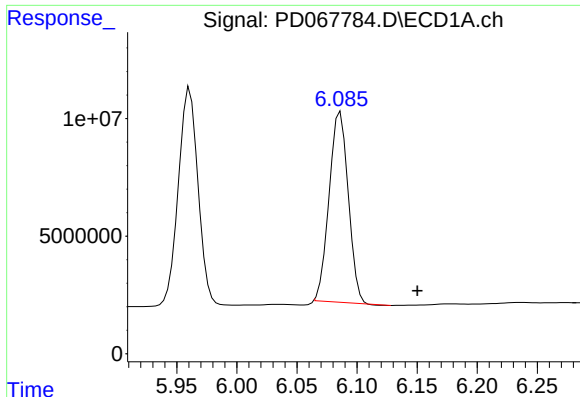
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 126613288
Conc: 7380.39 ng/ml



#22 Toxaphene-1

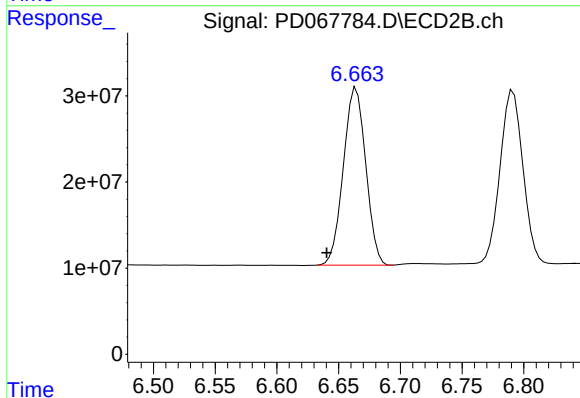
R.T.: 6.295 min
Delta R.T.: -0.053 min
Response: 653963
Conc: 19.60 ng/ml



#23 Toxaphene-2

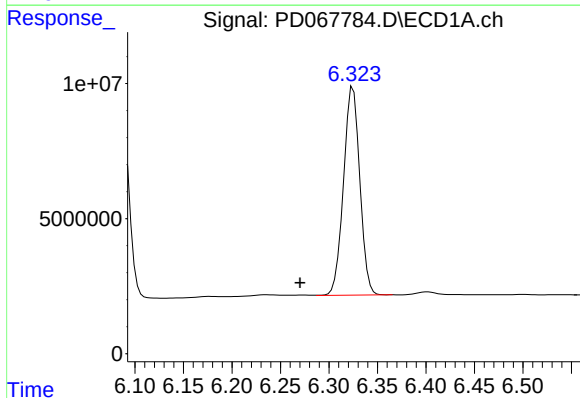
R.T.: 6.086 min
Delta R.T.: -0.064 min
Response: 89815526
Conc: 5425.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



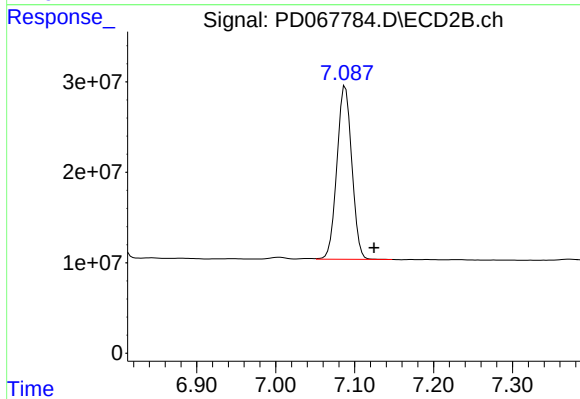
#23 Toxaphene-2

R.T.: 6.664 min
Delta R.T.: 0.024 min
Response: 260207627
Conc: 6740.27 ng/ml



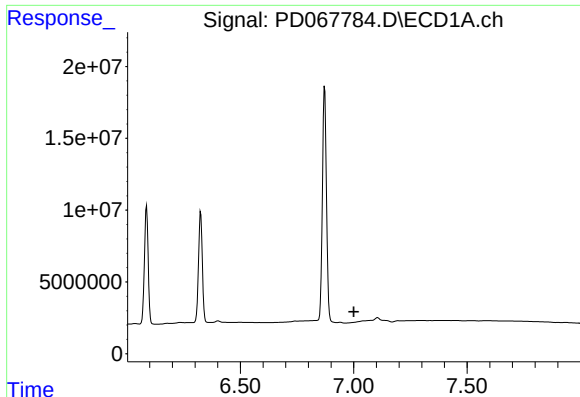
#24 Toxaphene-3

R.T.: 6.325 min
Delta R.T.: 0.055 min
Response: 90174050
Conc: 2373.82 ng/ml



#24 Toxaphene-3

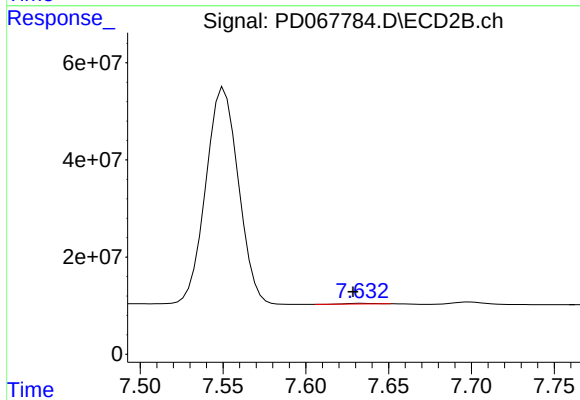
R.T.: 7.088 min
Delta R.T.: -0.036 min
Response: 251374668
Conc: 2532.63 ng/ml



#26 Toxaphene-5

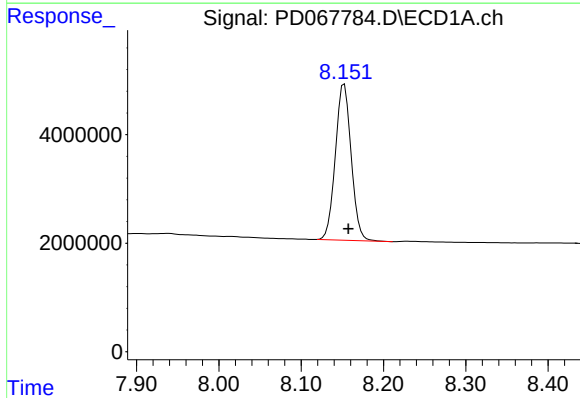
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



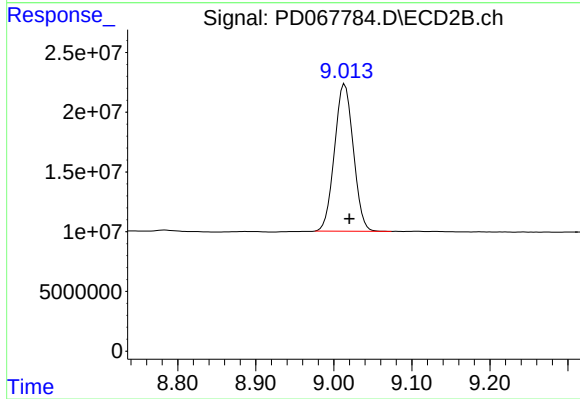
#26 Toxaphene-5

R.T.: 7.634 min
Delta R.T.: 0.005 min
Response: 1354402
Conc: 17.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 38417917
Conc: 40.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 206499885
Conc: 40.87 ng/ml