

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 16:06
 Operator : AR\AJ
 Sample : INDA344
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 22:15:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 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

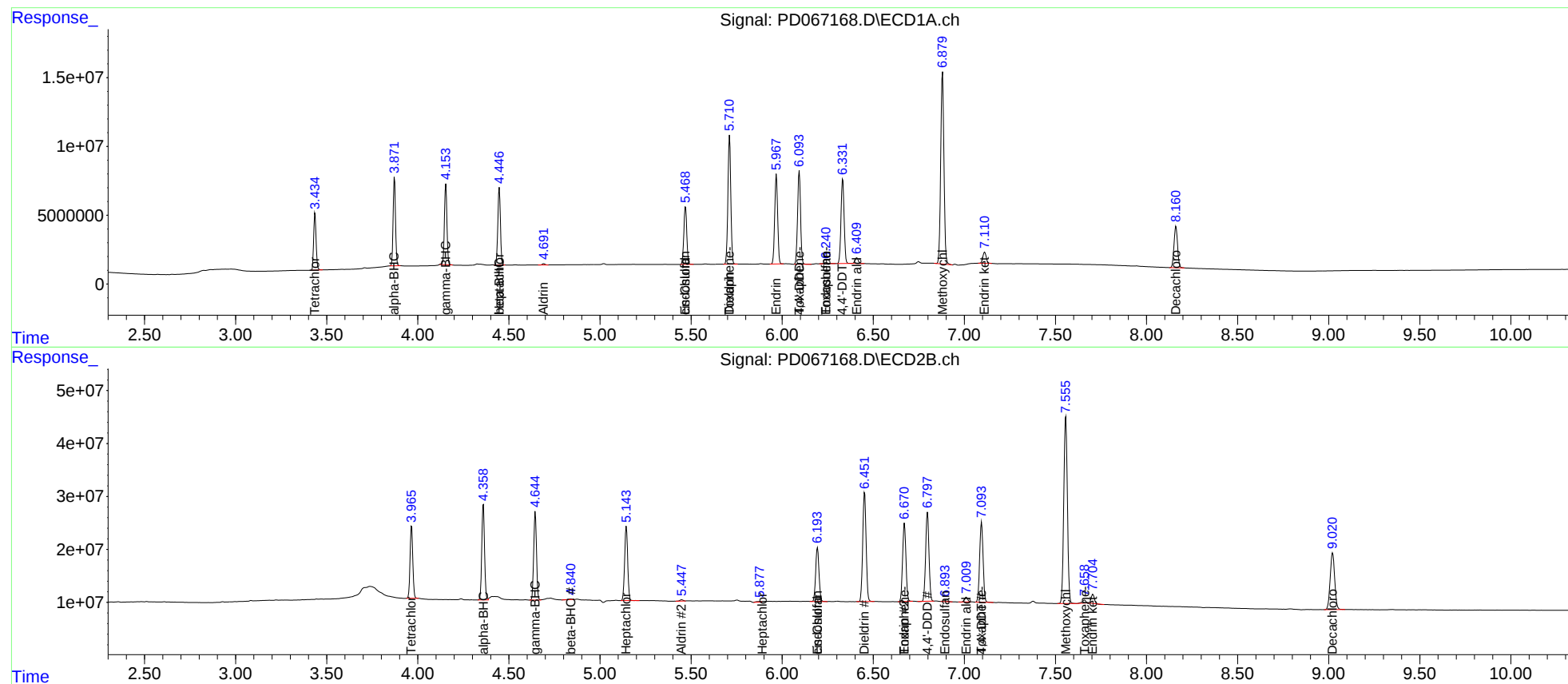
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	38859187	142.8E6	17.797	17.829
27)	SA Decachlor...	8.162	9.022	40479022	184.1E6	35.654	36.299
Target Compounds							
2)	A alpha-BHC	3.872	4.360	58202967	190.9E6	17.795	17.794
3)	MA gamma-BHC...	4.154	4.645	56389643	177.5E6	17.718	17.697
4)	MA Heptachlor	4.448	5.145	55629536	163.4E6	17.356	17.523
5)	MB Aldrin	4.692	5.449	922822	2753856	0.298	0.319
6)	B beta-BHC	4.448f	4.841	55629536	1825588	41.787	0.396 #
8)	B Heptachlo...	0.000	5.880f	0	2179820	N.D.	0.311
9)	A Endosulfan I	5.469	6.194	47166260	129.6E6	17.740	17.884
11)	B cis-Chlor...	5.469f	6.194f	47166260	129.6E6	16.998	17.525
13)	MA Dieldrin	5.711	6.453	102.7E6	267.8E6	35.667	35.996
14)	MA Endrin	5.968	6.671	72773986	189.0E6	31.822	32.583
15)	B Endosulfa...	6.241	6.893	1248699	2834913	0.556	0.467
16)	A 4,4'-DDD	6.094	6.798	76803566	213.3E6	36.328	36.477
17)	MA 4,4'-DDT	6.333	7.095	72957698	199.6E6	34.321	34.642
18)	B Endrin al...	6.410	7.011	5059341	10943853	3.068	2.322
20)	A Methoxychlor	6.880	7.557	172.3E6	488.0E6	173.422	175.326
21)	B Endrin ke...	7.112	7.706	10607539	19971872	5.110	3.025 #
22)	Toxaphene-1	5.711	0.000	102.7E6	0	6093.469	N.D. #
23)	Toxaphene-2	6.094	6.671	76803566	189.0E6	4550.316	5272.046
24)	Toxaphene-3	6.241	7.095	1248699	199.6E6	31.978	2072.698 #
26)	Toxaphene-5	0.000	7.660	0	7968657	N.D.	106.427

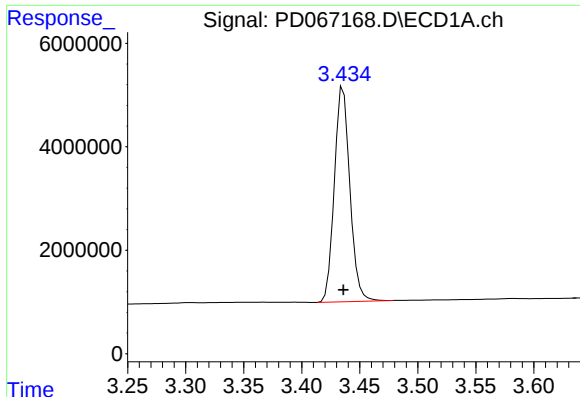
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
Data File : PD067168.D
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Acq On : 30 Nov 2021 16:06
Operator : AR\AJ
Sample : INDA344
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 22:15:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
Response via : Initial Calibration
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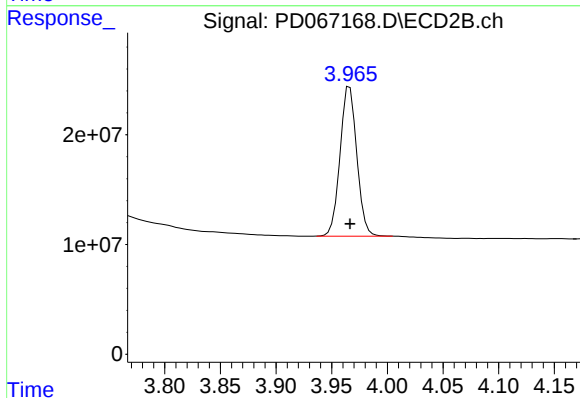
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





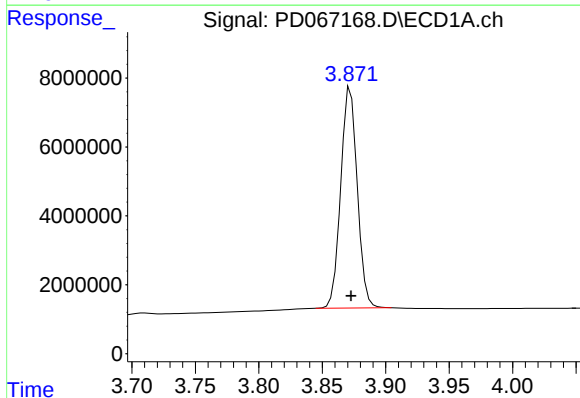
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 38859187
Conc: 17.80 ng/ml



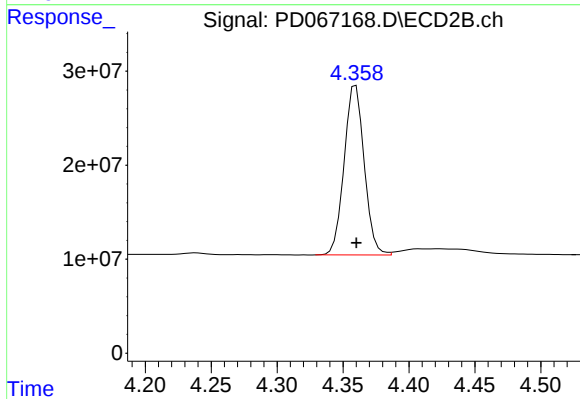
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 142834280
Conc: 17.83 ng/ml



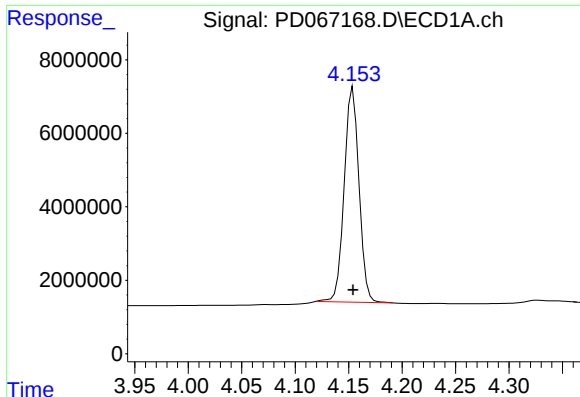
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 58202967
Conc: 17.79 ng/ml



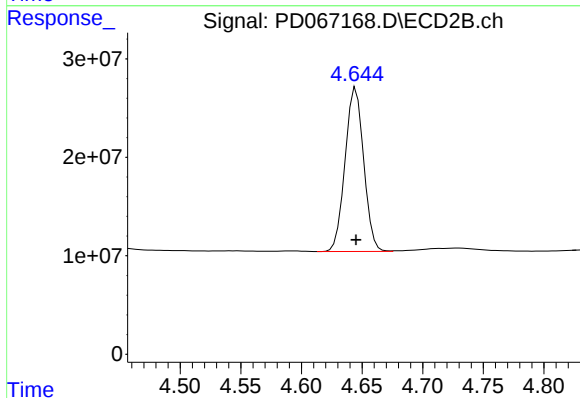
#2 alpha-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 190898232
Conc: 17.79 ng/ml



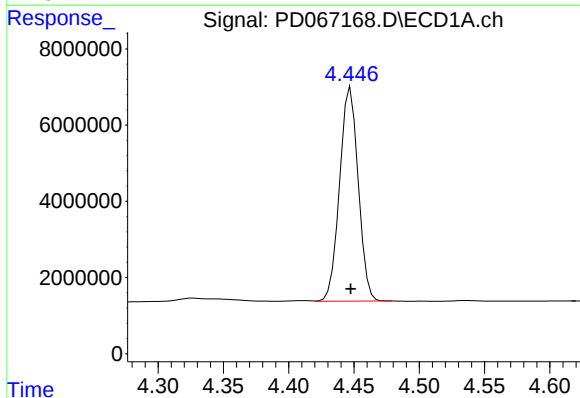
#3 gamma-BHC (Lindane)

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 56389643
Conc: 17.72 ng/ml



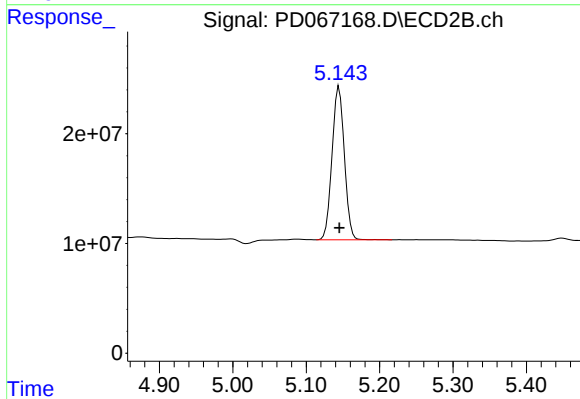
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 177527654
Conc: 17.70 ng/ml



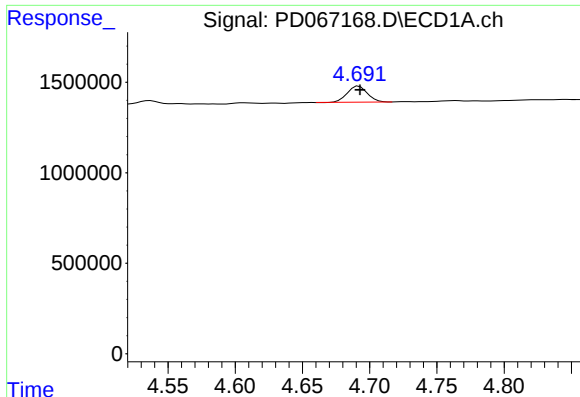
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 55629536
Conc: 17.36 ng/ml



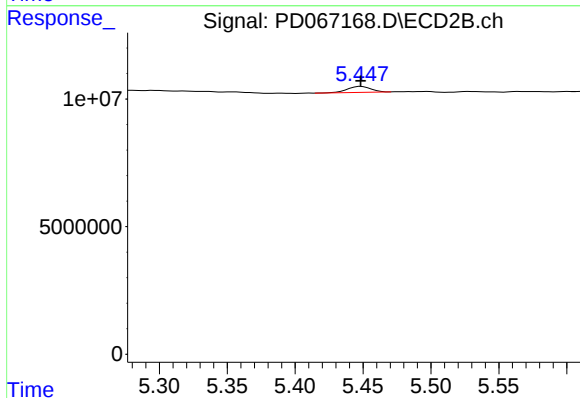
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 163449478
Conc: 17.52 ng/ml



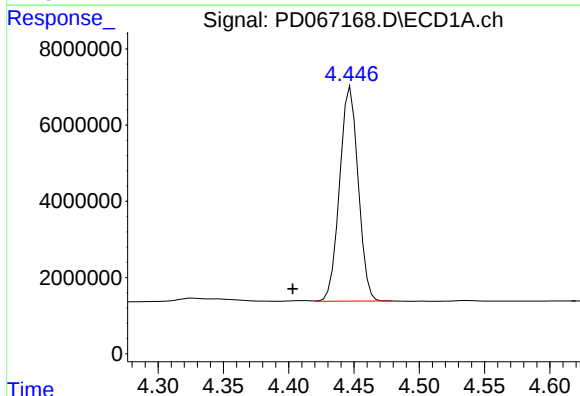
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 922822
Conc: 0.30 ng/ml



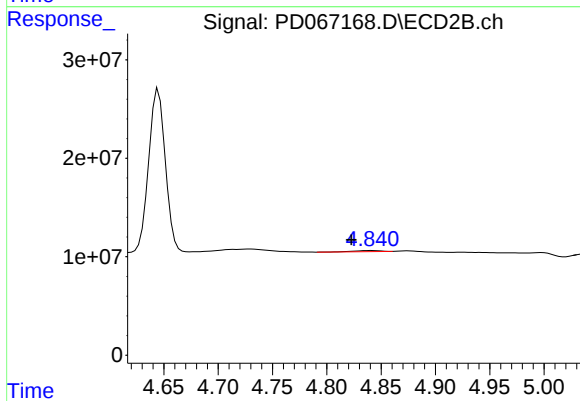
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 2753856
Conc: 0.32 ng/ml



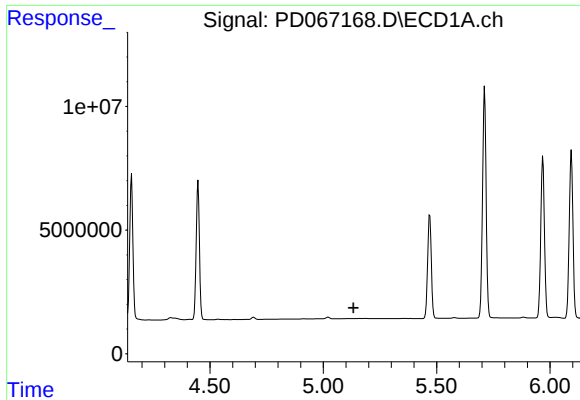
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.045 min
Response: 55629536
Conc: 41.79 ng/ml



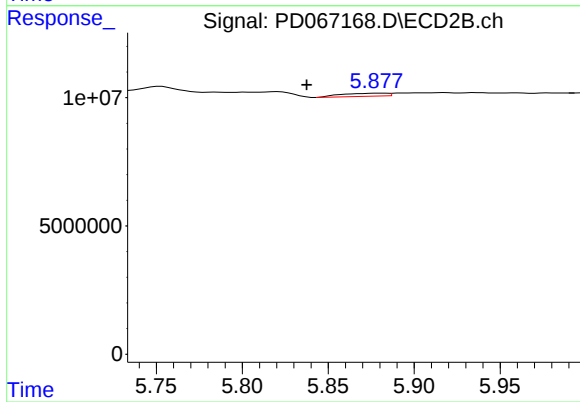
#6 beta-BHC

R.T.: 4.841 min
Delta R.T.: 0.018 min
Response: 1825588
Conc: 0.40 ng/ml



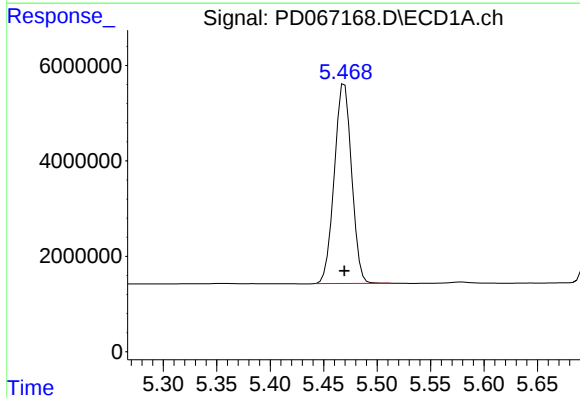
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



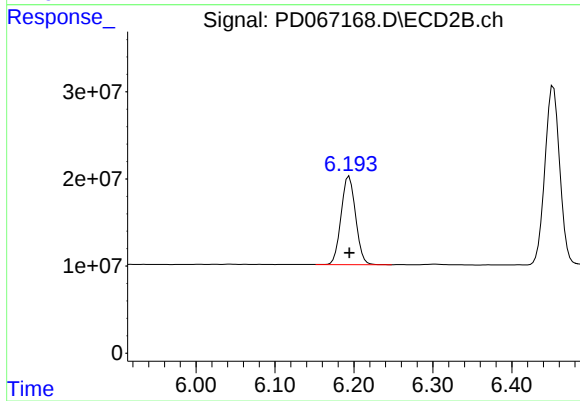
#8 Heptachlor epoxide

R.T.: 5.880 min
Delta R.T.: 0.043 min
Response: 2179820
Conc: 0.31 ng/ml



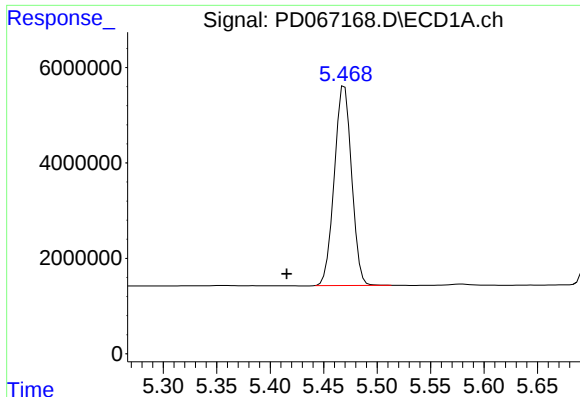
#9 Endosulfan I

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 47166260
Conc: 17.74 ng/ml



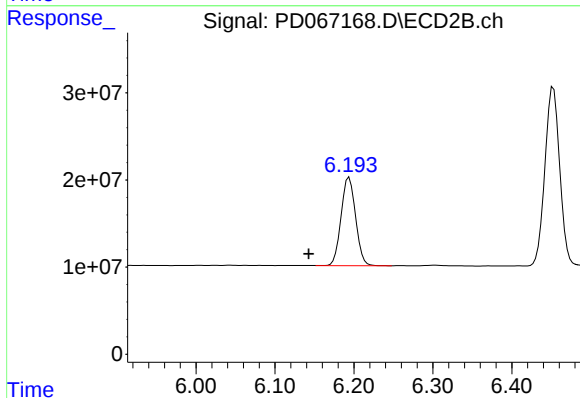
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 129649459
Conc: 17.88 ng/ml



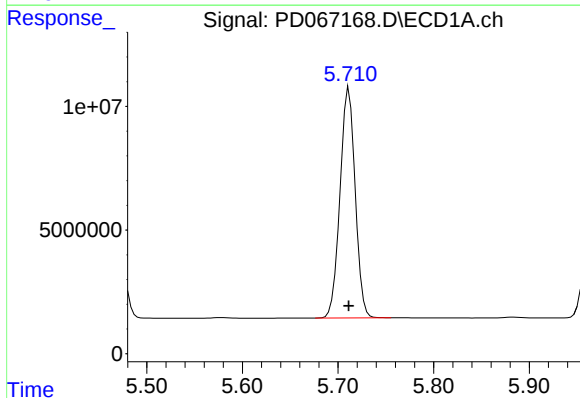
#11 cis-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.054 min
Response: 47166260
Conc: 17.00 ng/ml



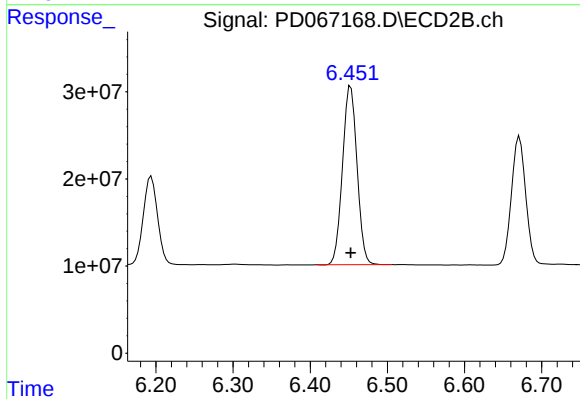
#11 cis-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.051 min
Response: 129649459
Conc: 17.53 ng/ml



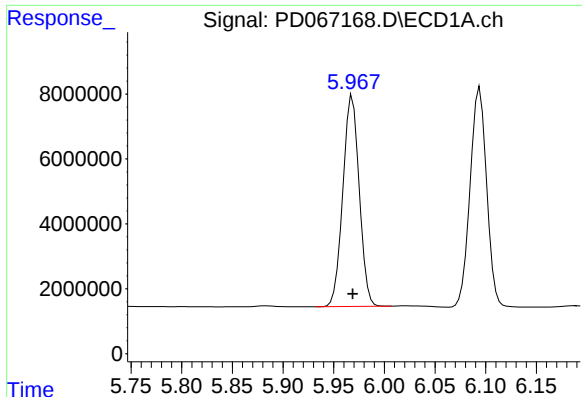
#13 Dieldrin

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 102707533
Conc: 35.67 ng/ml



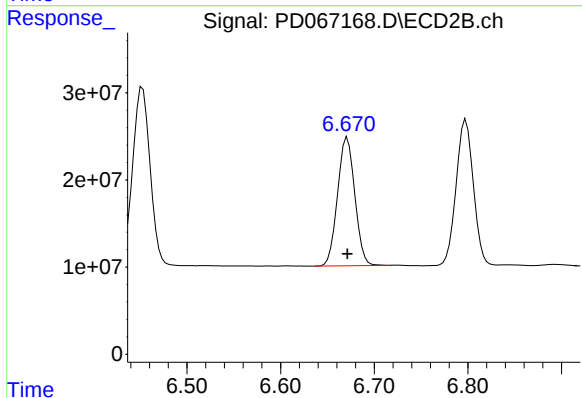
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 267843058
Conc: 36.00 ng/ml



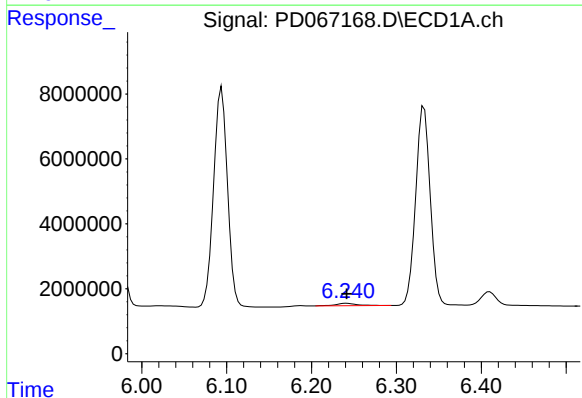
#14 Endrin

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 72773986
Conc: 31.82 ng/ml



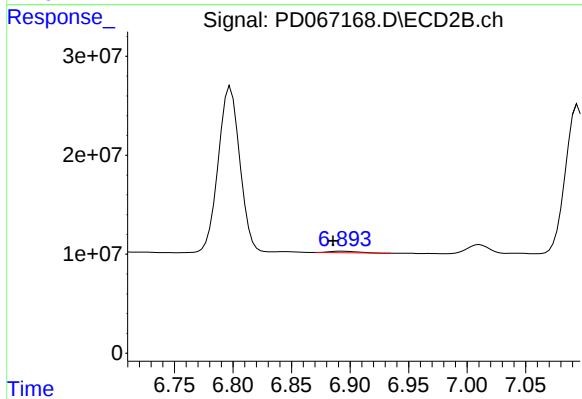
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 189032876
Conc: 32.58 ng/ml



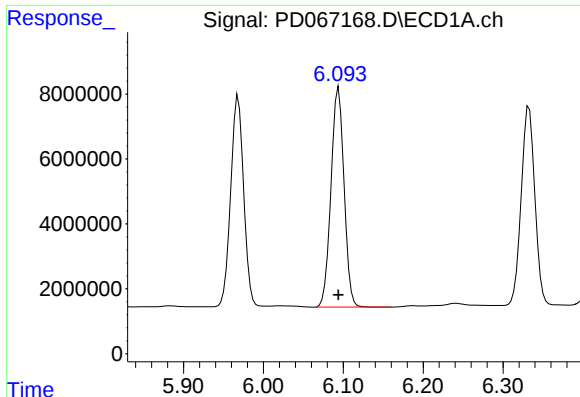
#15 Endosulfan II

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 1248699
Conc: 0.56 ng/ml



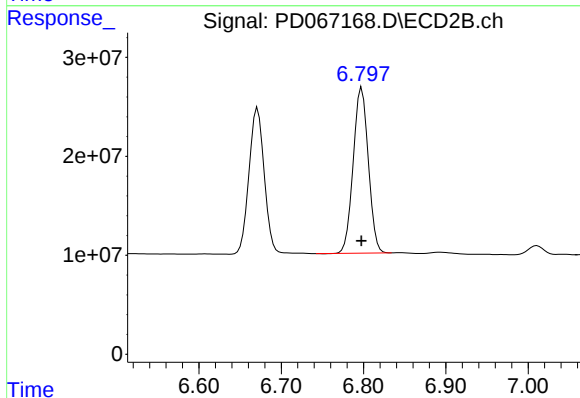
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.008 min
Response: 2834913
Conc: 0.47 ng/ml



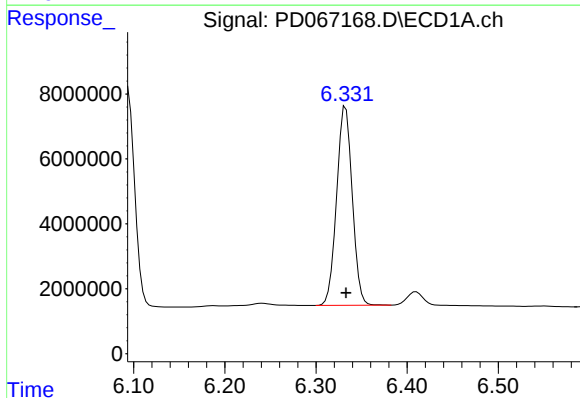
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 76803566
Conc: 36.33 ng/ml



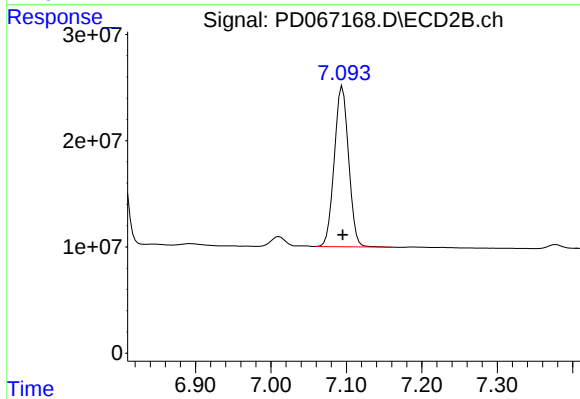
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 213320243
Conc: 36.48 ng/ml



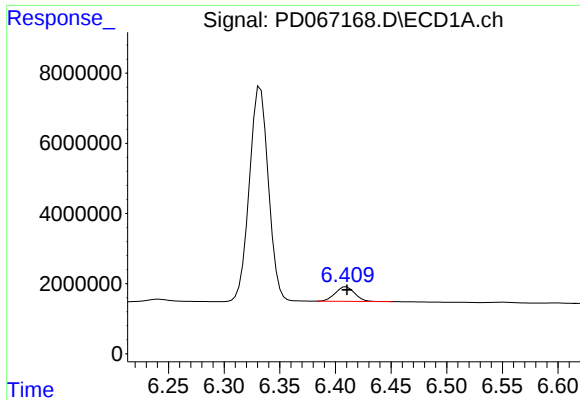
#17 4,4'-DDT

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 72957698
Conc: 34.32 ng/ml



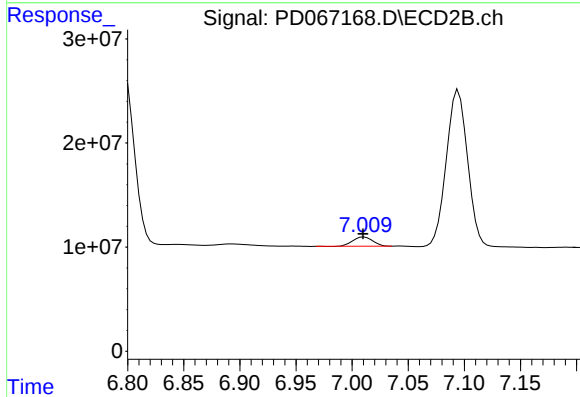
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 199618798
Conc: 34.64 ng/ml



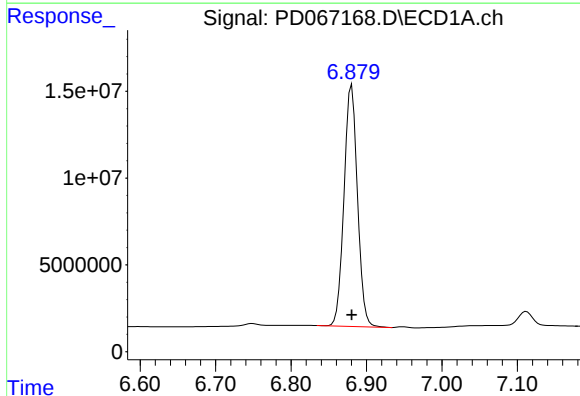
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 5059341
Conc: 3.07 ng/ml



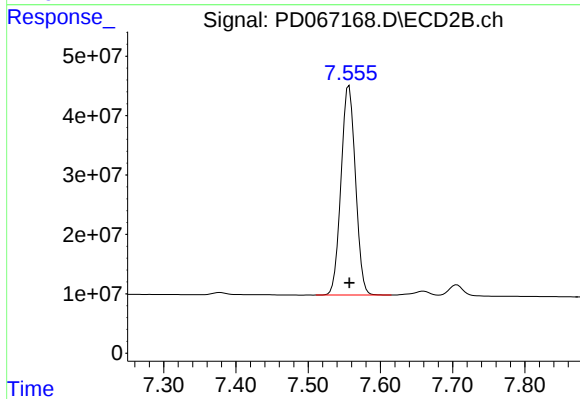
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 10943853
Conc: 2.32 ng/ml



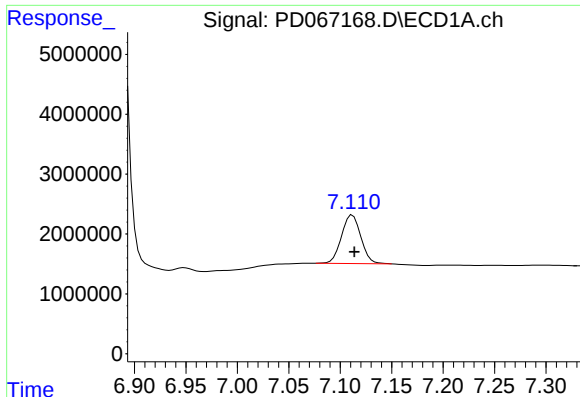
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 172337908
Conc: 173.42 ng/ml



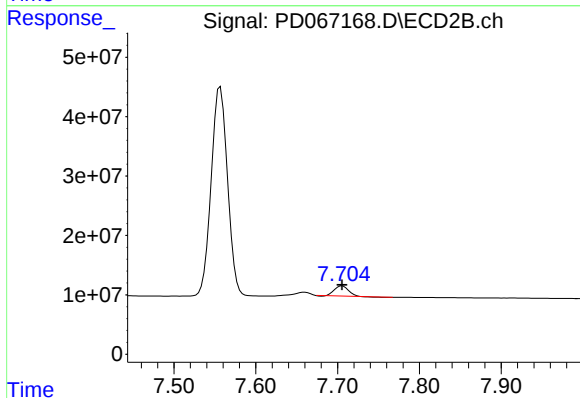
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 487976885
Conc: 175.33 ng/ml



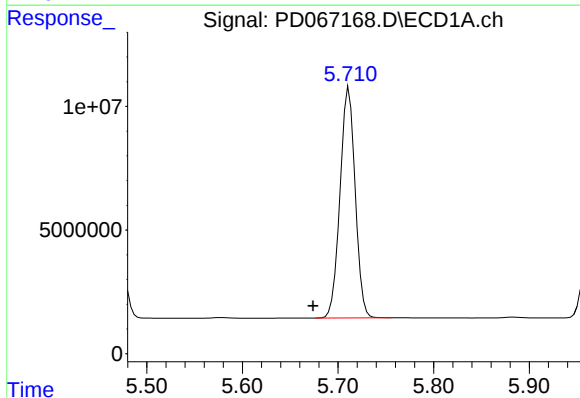
#21 Endrin ketone

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 10607539
Conc: 5.11 ng/ml



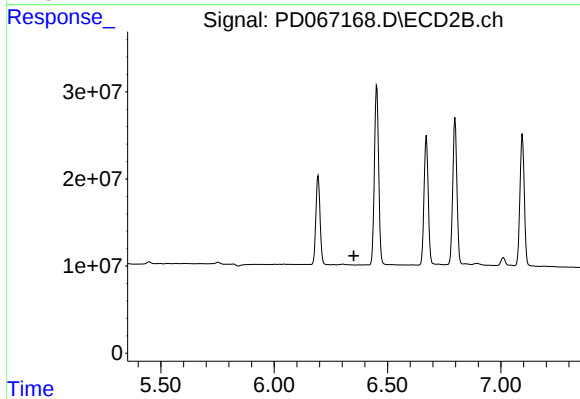
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 19971872
Conc: 3.02 ng/ml



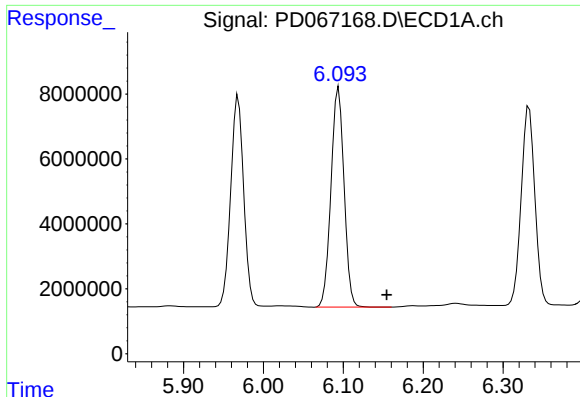
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: 0.038 min
Response: 102707533
Conc: 6093.47 ng/ml



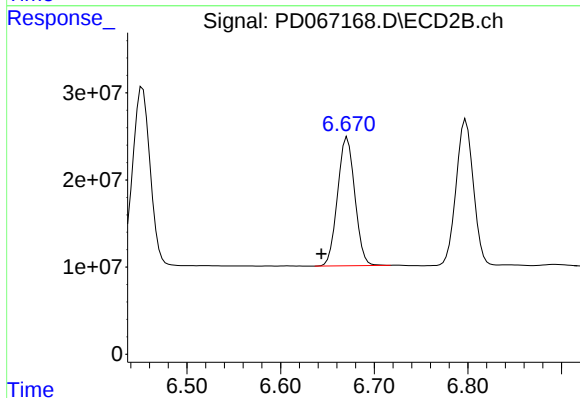
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



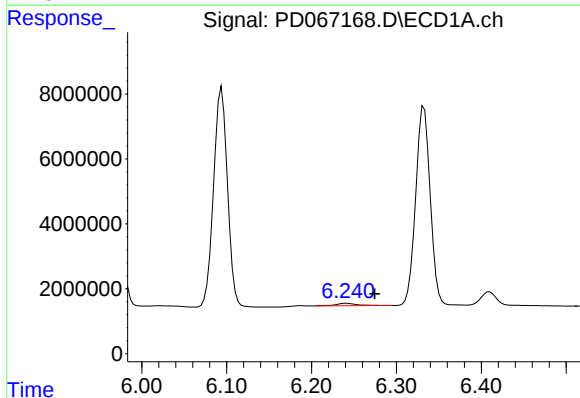
#23 Toxaphene-2

R.T.: 6.094 min
Delta R.T.: -0.060 min
Response: 76803566
Conc: 4550.32 ng/ml



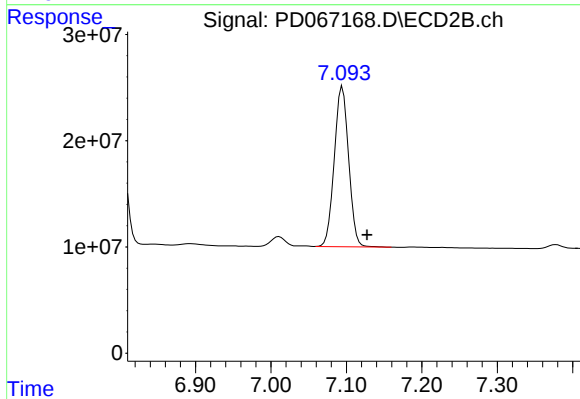
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.028 min
Response: 189032876
Conc: 5272.05 ng/ml



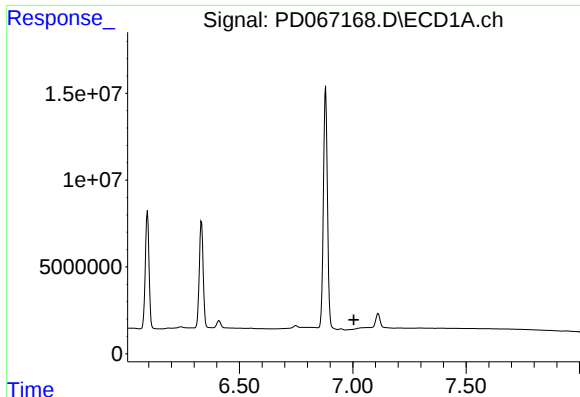
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.033 min
Response: 1248699
Conc: 31.98 ng/ml



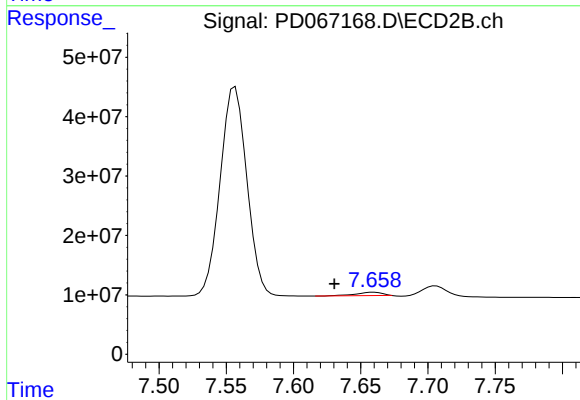
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.032 min
Response: 199618798
Conc: 2072.70 ng/ml



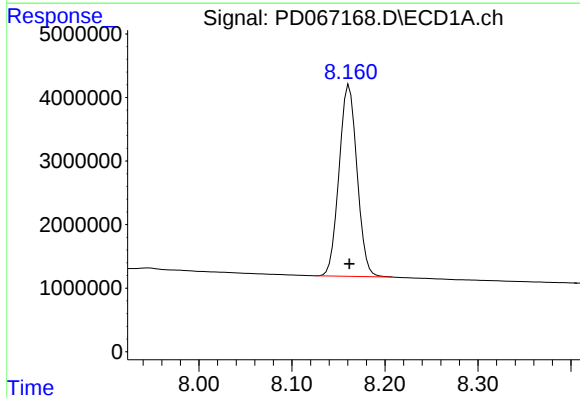
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



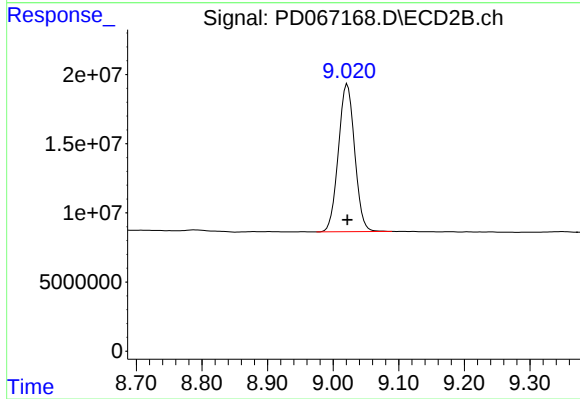
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.029 min
Response: 7968657
Conc: 106.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 40479022
Conc: 35.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 184067947
Conc: 36.30 ng/ml