

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
 Data File : PD067169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 16:19
 Operator : AR\AJ
 Sample : INDB344
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 21:57:35 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

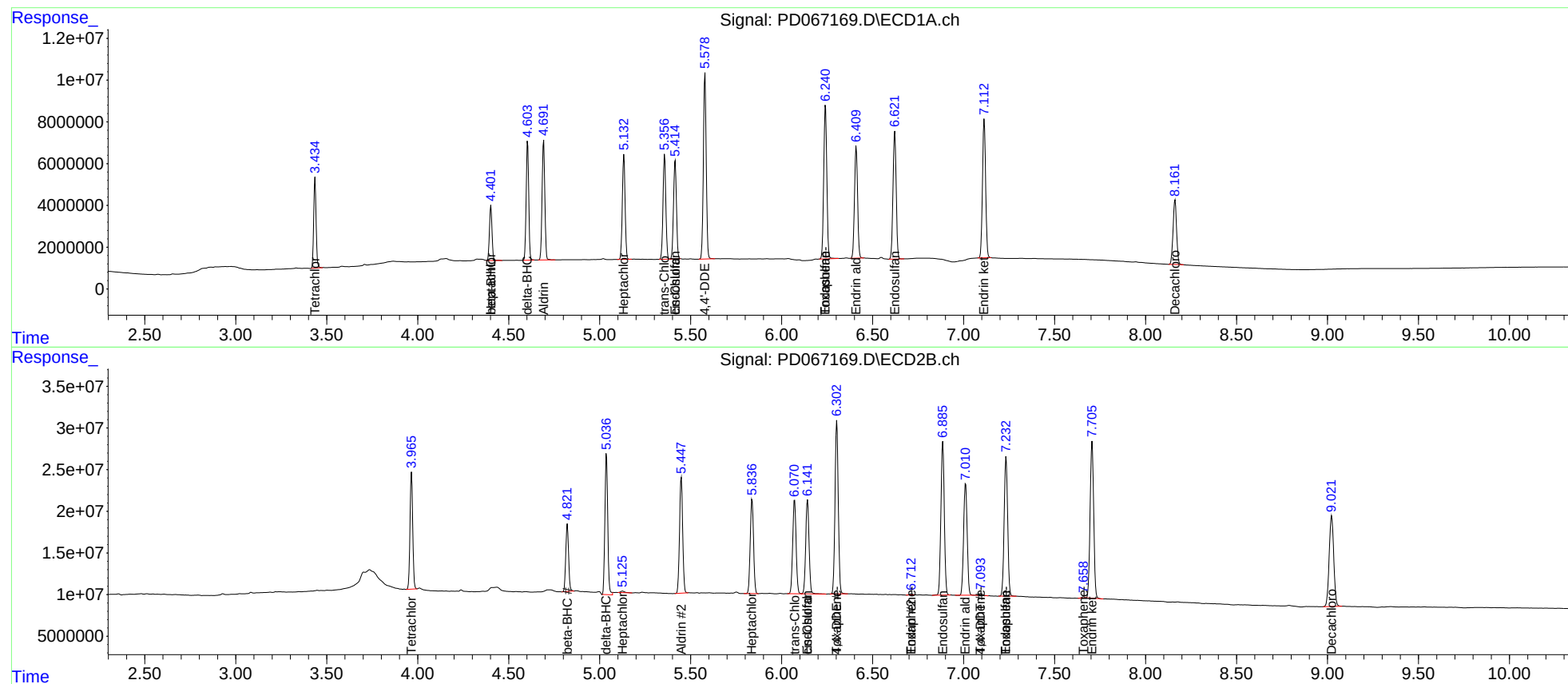
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.966	39760782	145.1E6	18.210	18.113
27)	SA Decachlor...	8.162	9.023	41548499	189.2E6	36.596	37.319
Target Compounds							
4)	MA Heptachlor	4.402f	5.126	25753929	3125348	8.035	0.335 #
5)	MB Aldrin	4.692	5.449	59706152	166.2E6	19.297	19.270
6)	B beta-BHC	4.402	4.823	25753929	87450269	19.346	18.955
7)	B delta-BHC	4.604	5.038	55431482	183.4E6	19.379	20.721
8)	B Heptachlo...	5.133	5.838	52865689	142.9E6	19.143	20.395
9)	A Endosulfan I	5.415f	6.143f	52562675	145.1E6	19.770	20.018
10)	B trans-Chl...	5.357	6.071	53809572	146.2E6	19.098	19.259
11)	B cis-Chlor...	5.415	6.143	52562675	145.1E6	18.942	19.616
12)	B 4,4'-DDE	5.579	6.303	97338431	258.8E6	38.894	38.618
14)	MA Endrin	0.000	6.713f	0	1547287	N.D.	0.267
15)	B Endosulfa...	6.241	6.886	86791144	238.7E6	38.658	39.324
17)	MA 4,4'-DDT	0.000	7.095	0	2704964	N.D.	0.469
18)	B Endrin al...	6.410	7.011	63310864	183.3E6	38.392	38.885
19)	B Endosulfa...	6.622	7.234	74416904	224.0E6	38.575	39.004
21)	B Endrin ke...	7.113	7.707	79829552	255.7E6	38.453	38.726
22)	Toxaphene-1	0.000	6.303	0	258.8E6	N.D.	7869.717
23)	Toxaphene-2	6.189	6.713	-190322	1547287	N.D.	43.153
24)	Toxaphene-3	6.241	7.095	86791144	2704964	2222.637	28.086 #
25)	Toxaphene-4	0.000	7.234	0	224.0E6	N.D.	2315.631
26)	Toxaphene-5	0.000	7.660	0	1553918	N.D.	20.754

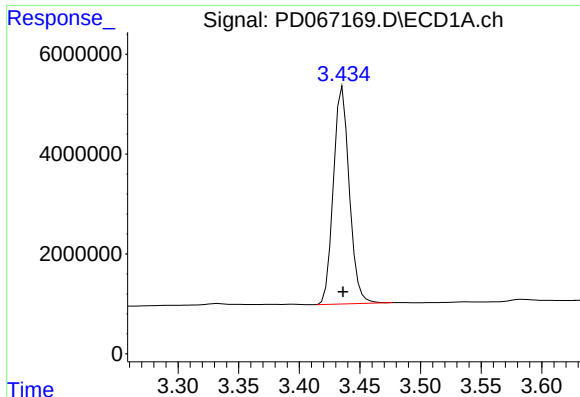
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120121\
Data File : PD067169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 16:19
Operator : AR\AJ
Sample : INDB344
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 21:57:35 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

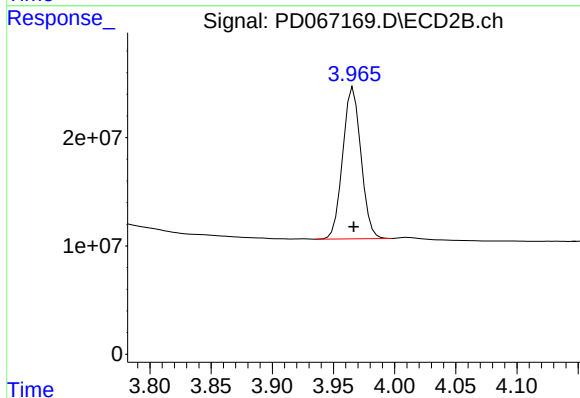
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





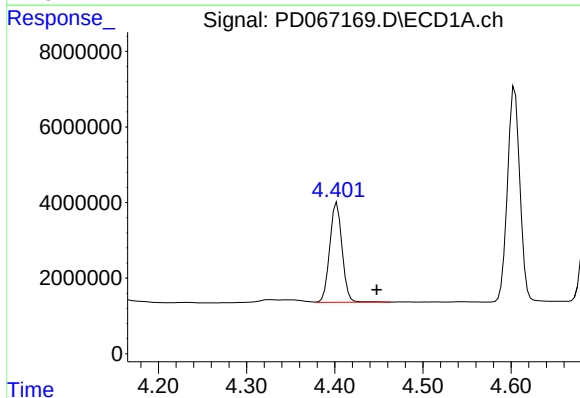
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 39760782
Conc: 18.21 ng/ml



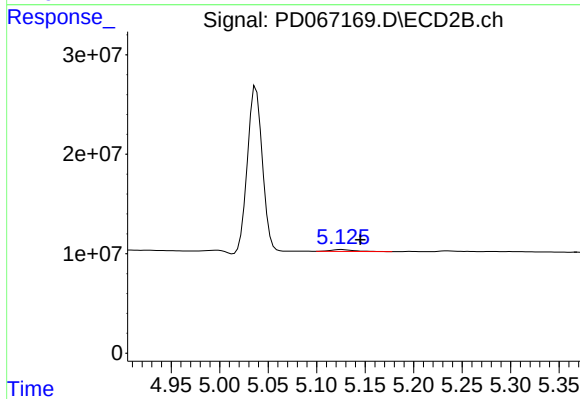
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 145114887
Conc: 18.11 ng/ml



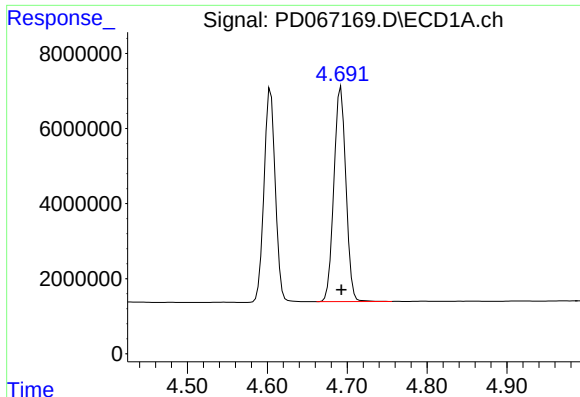
#4 Heptachlor

R.T.: 4.402 min
Delta R.T.: -0.045 min
Response: 25753929
Conc: 8.04 ng/ml



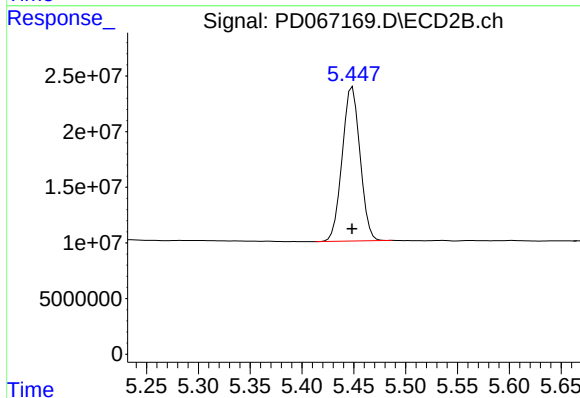
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.019 min
Response: 3125348
Conc: 0.34 ng/ml



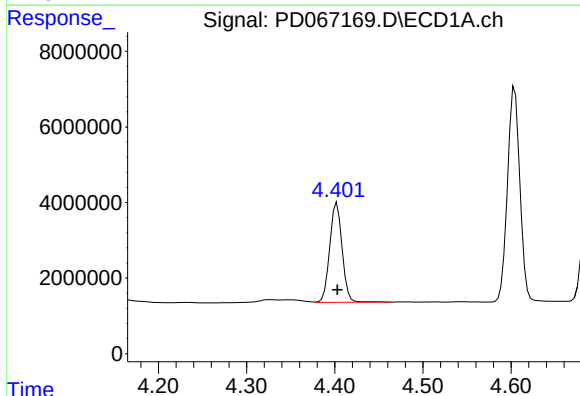
#5 Aldrin

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 59706152
Conc: 19.30 ng/ml



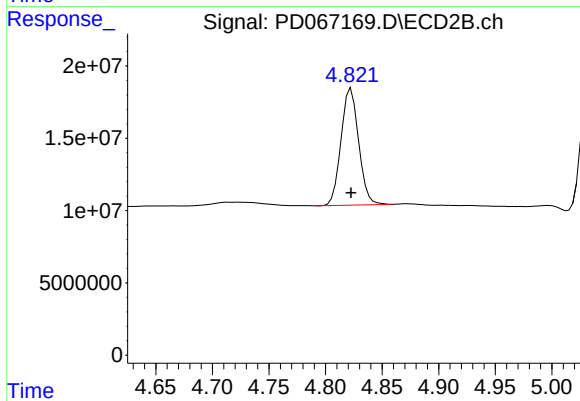
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 166162616
Conc: 19.27 ng/ml



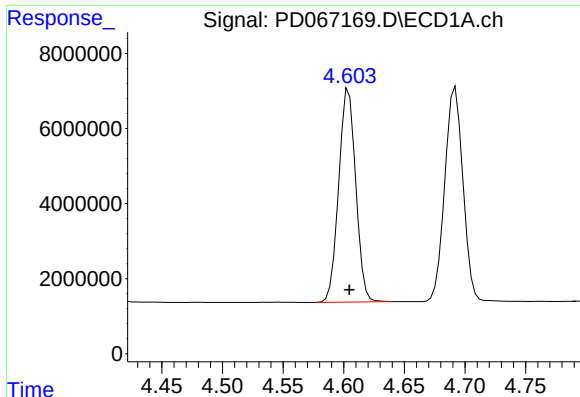
#6 beta-BHC

R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 25753929
Conc: 19.35 ng/ml



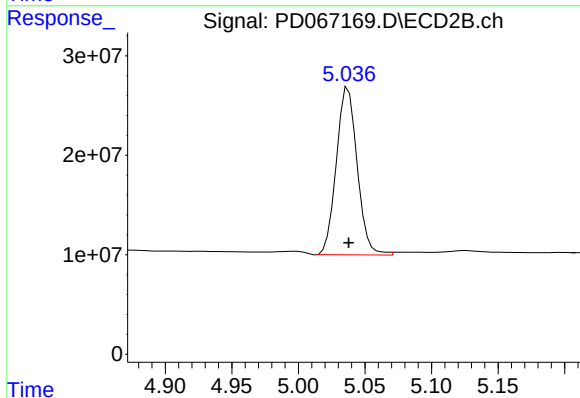
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 87450269
Conc: 18.95 ng/ml



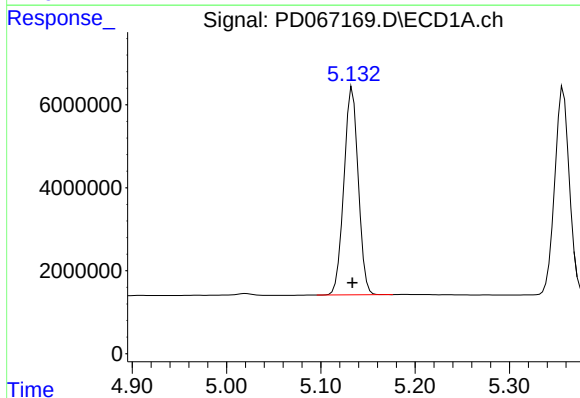
#7 delta-BHC

R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 55431482
Conc: 19.38 ng/ml



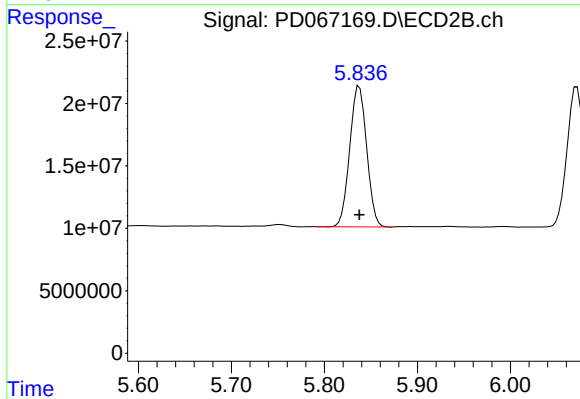
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 183407477
Conc: 20.72 ng/ml



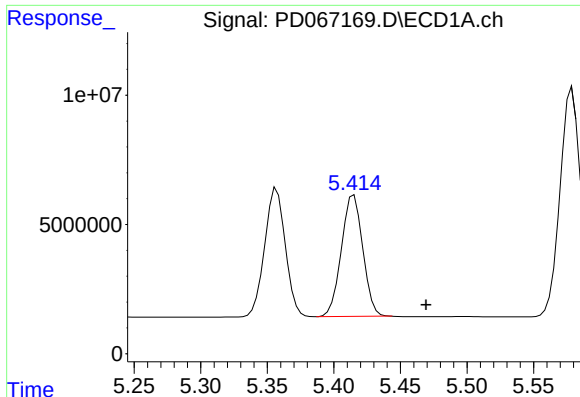
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 52865689
Conc: 19.14 ng/ml



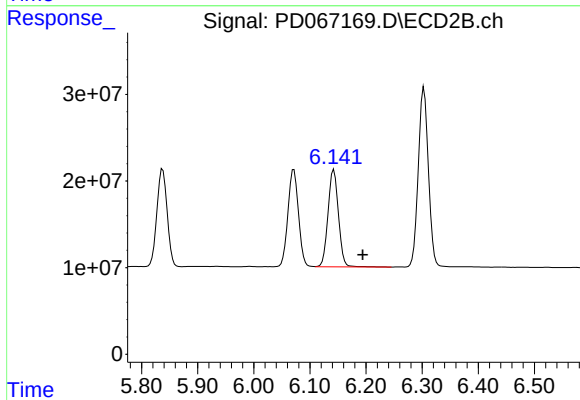
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 142945570
Conc: 20.40 ng/ml



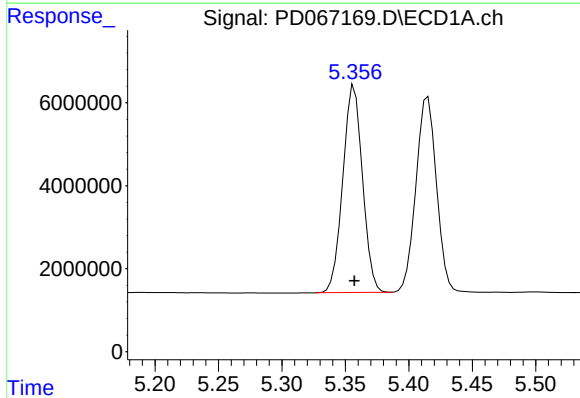
#9 Endosulfan I

R.T.: 5.415 min
Delta R.T.: -0.054 min
Response: 52562675
Conc: 19.77 ng/ml



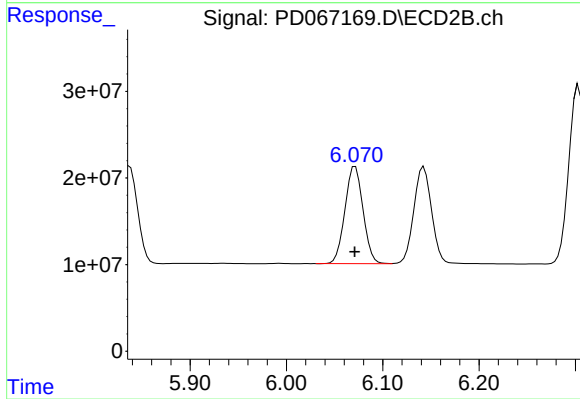
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: -0.052 min
Response: 145121398
Conc: 20.02 ng/ml



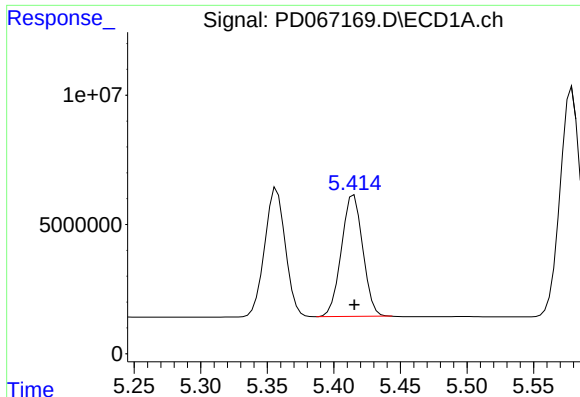
#10 trans-Chlordane

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 53809572
Conc: 19.10 ng/ml



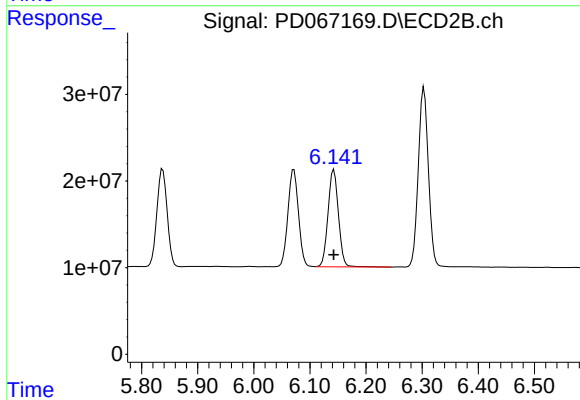
#10 trans-Chlordane

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 146174485
Conc: 19.26 ng/ml



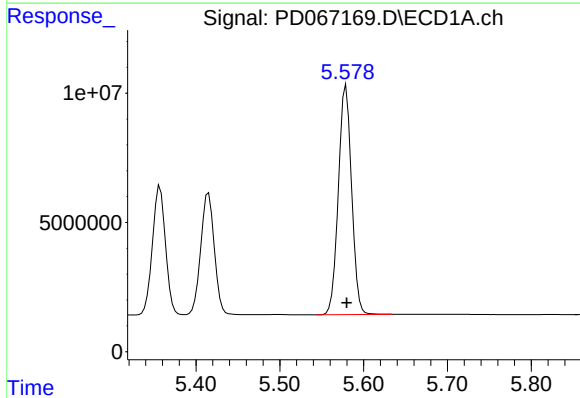
#11 cis-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 52562675
Conc: 18.94 ng/ml



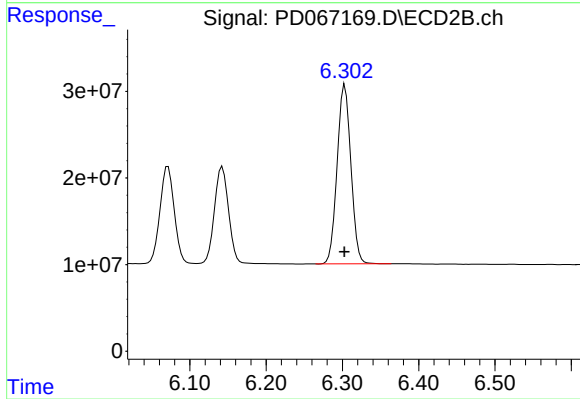
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 145121398
Conc: 19.62 ng/ml



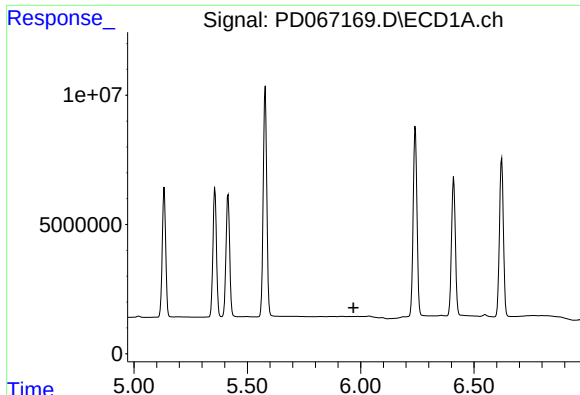
#12 4,4'-DDE

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 97338431
Conc: 38.89 ng/ml



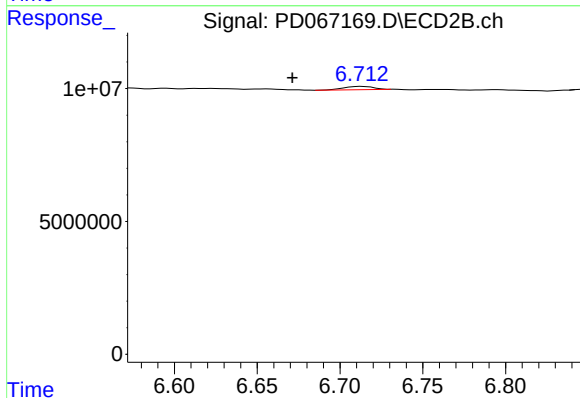
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 258773676
Conc: 38.62 ng/ml



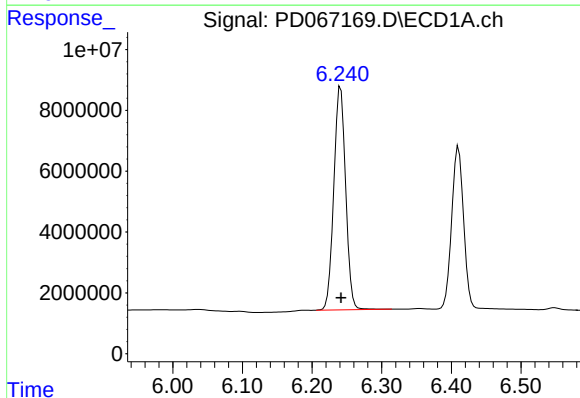
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



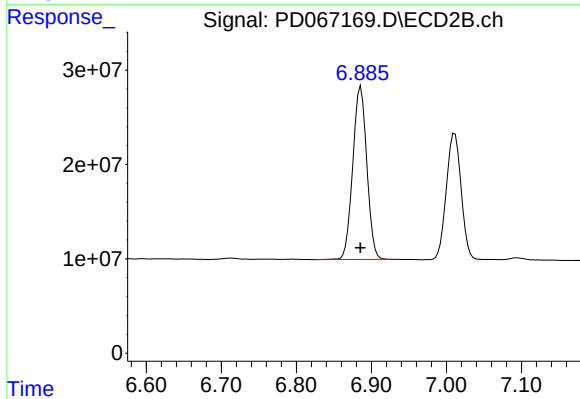
#14 Endrin

R.T.: 6.713 min
Delta R.T.: 0.042 min
Response: 1547287
Conc: 0.27 ng/ml



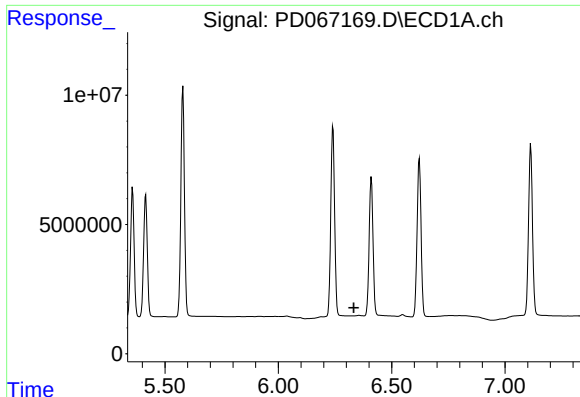
#15 Endosulfan II

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 86791144
Conc: 38.66 ng/ml



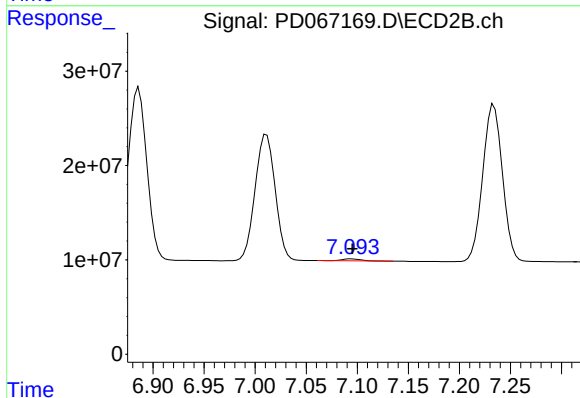
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 238731851
Conc: 39.32 ng/ml



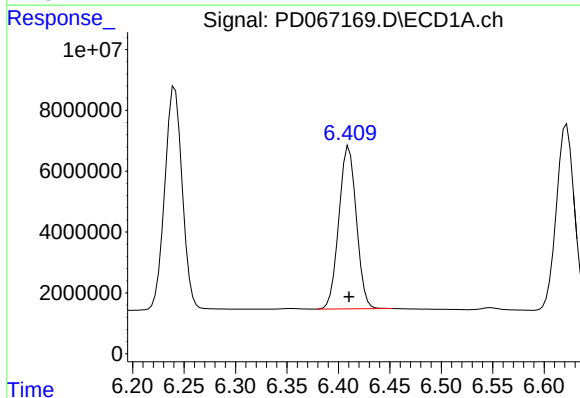
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



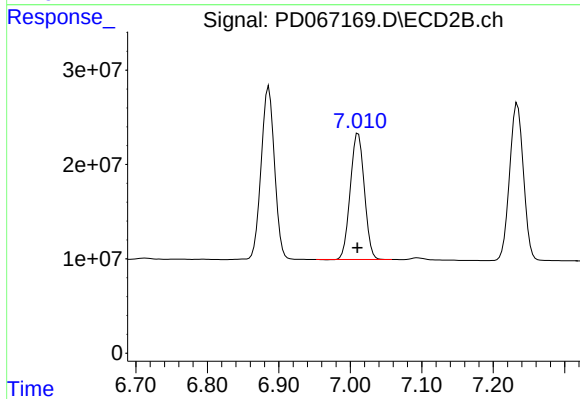
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 2704964
Conc: 0.47 ng/ml



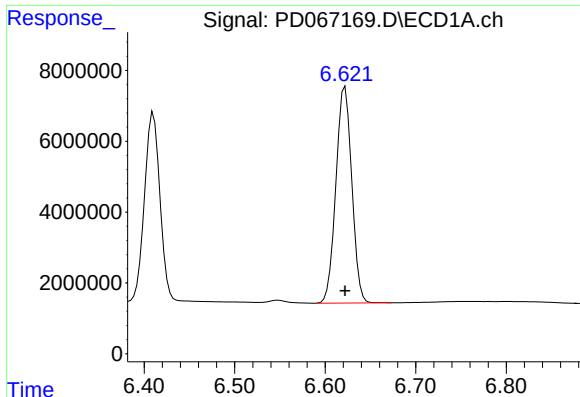
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 63310864
Conc: 38.39 ng/ml



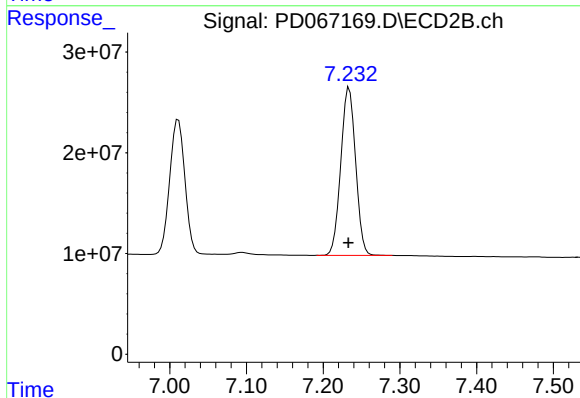
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 183267194
Conc: 38.89 ng/ml



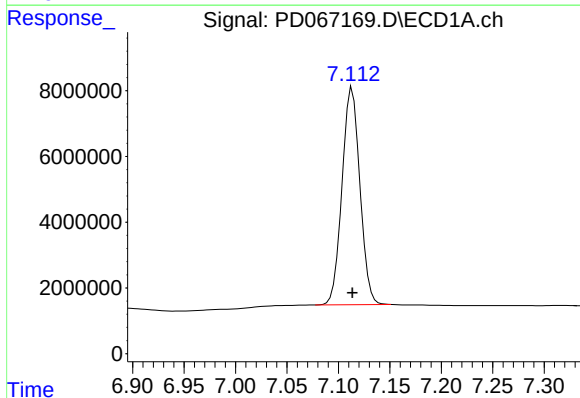
#19 Endosulfan Sulfate

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 74416904
Conc: 38.58 ng/ml



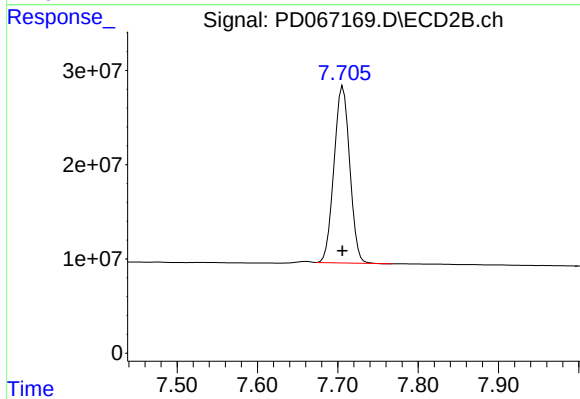
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 223985430
Conc: 39.00 ng/ml



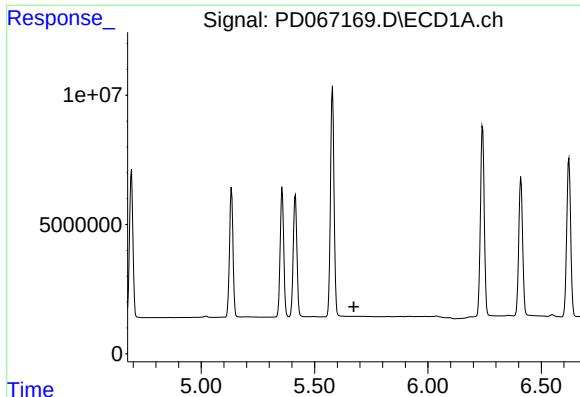
#21 Endrin ketone

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 79829552
Conc: 38.45 ng/ml



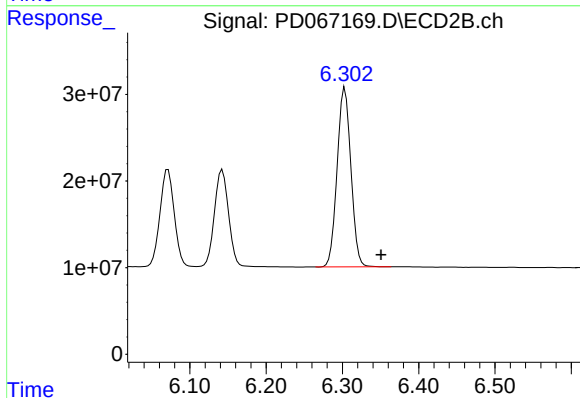
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 255716954
Conc: 38.73 ng/ml



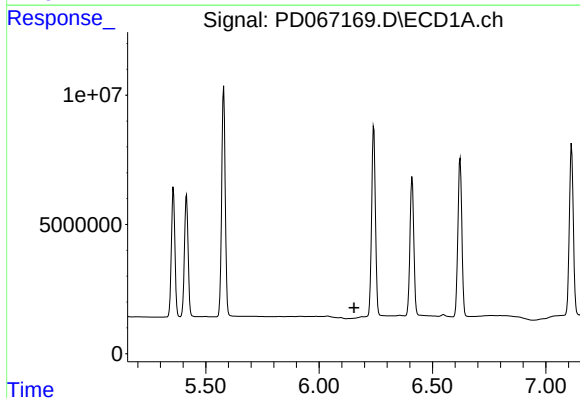
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



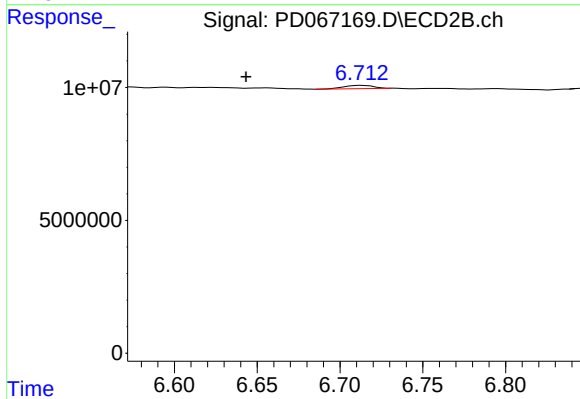
#22 Toxaphene-1

R.T.: 6.303 min
Delta R.T.: -0.047 min
Response: 258773676
Conc: 7869.72 ng/ml



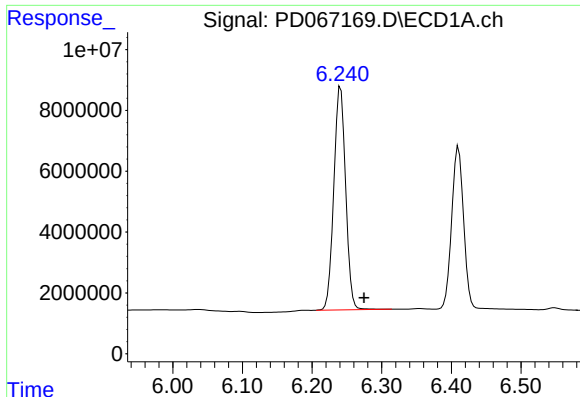
#23 Toxaphene-2

R.T.: 6.189 min
Delta R.T.: 0.035 min
Response: -190322
Conc: N.D.



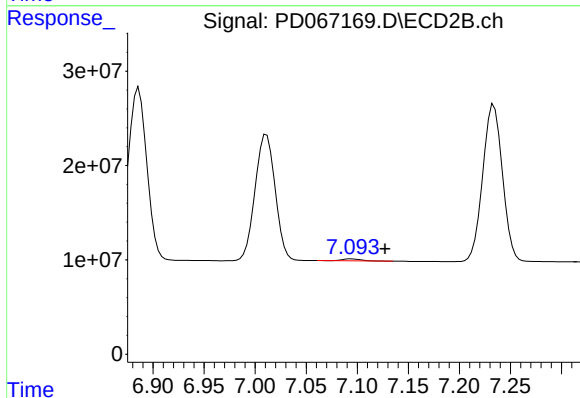
#23 Toxaphene-2

R.T.: 6.713 min
Delta R.T.: 0.070 min
Response: 1547287
Conc: 43.15 ng/ml



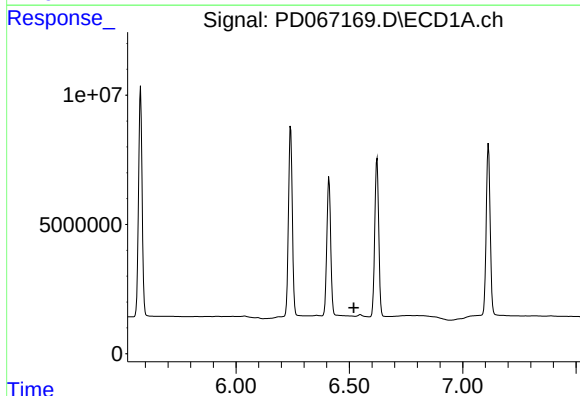
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.034 min
Response: 86791144
Conc: 2222.64 ng/ml



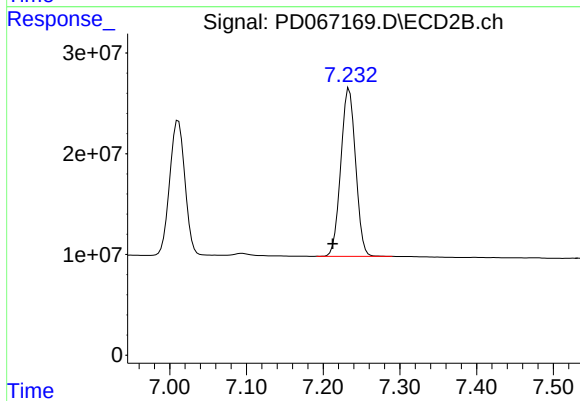
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.033 min
Response: 2704964
Conc: 28.09 ng/ml



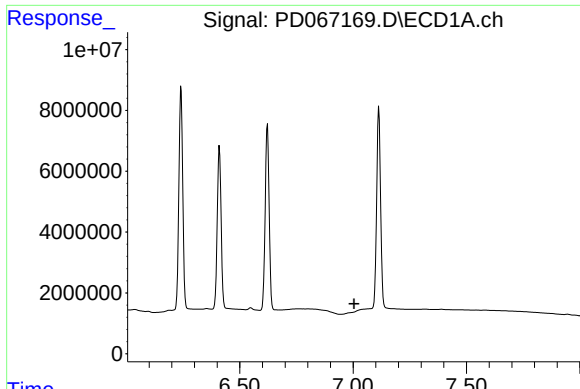
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



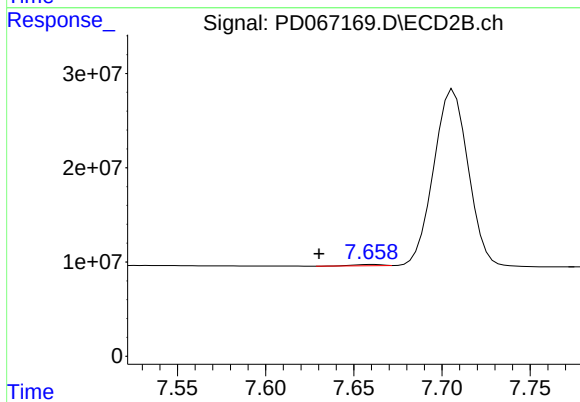
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.022 min
Response: 223985430
Conc: 2315.63 ng/ml



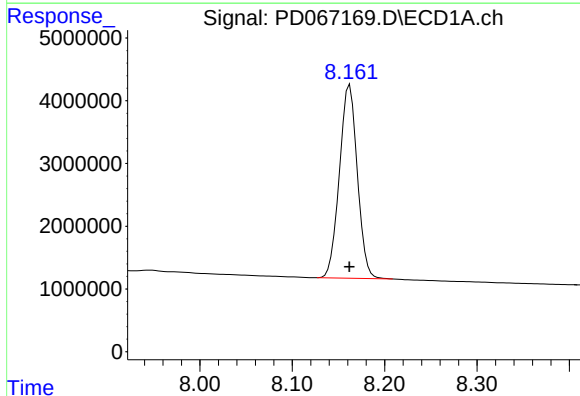
#26 Toxaphene-5

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



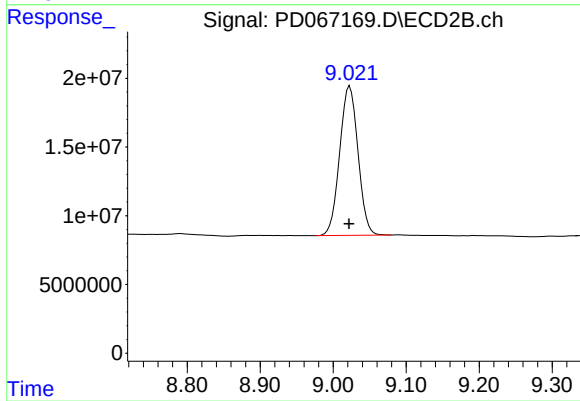
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.030 min
Response: 1553918
Conc: 20.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 41548499
Conc: 36.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.001 min
Response: 189239142
Conc: 37.32 ng/ml