

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081722\
 Data File : PL077164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 11:31
 Operator : AR\AJ
 Sample : INDB356
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:18:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 2022
 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

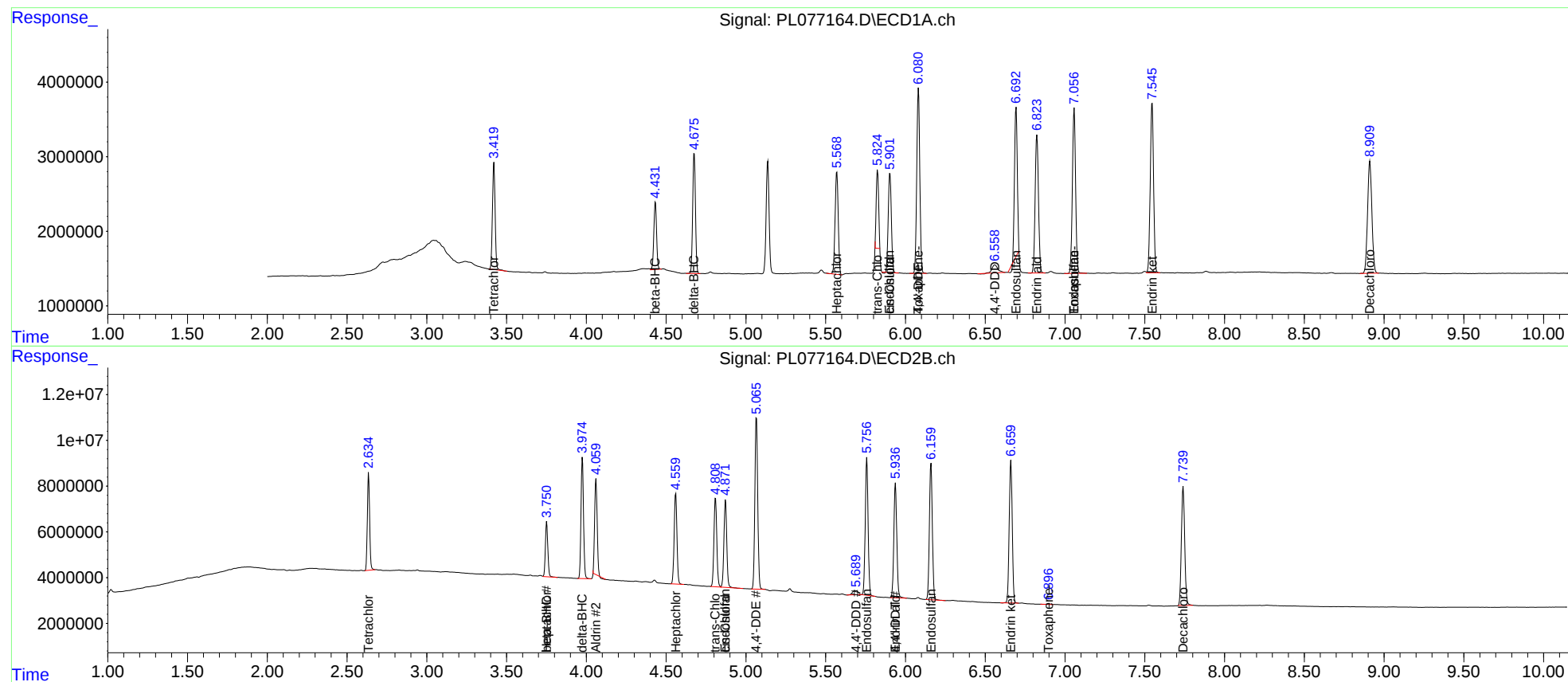
System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	2.635	16431386	41518986	18.133	17.708
27)	SA Decachlor...	8.911	7.741	28410821	73871990	36.283	36.787
Target Compounds							
4)	MA Heptachlor	0.000	3.751f	0	26006487	N.D.	8.731
5)	MB Aldrin	0.000	4.061	0	45618726	N.D.	15.847
6)	B beta-BHC	4.433	3.751	10901295	26006487	18.334	18.095
7)	B delta-BHC	4.676	3.975	19425793	57078050	17.443	17.998
8)	B Heptachlo...	5.570	4.560	18573117	47625267	17.336	18.238
9)	A Endosulfan I	5.903f	4.872f	18199797	47267934	19.156	20.415
10)	B trans-Chl...	5.825	4.809	10800872	48335768	10.161	18.317 #
11)	B cis-Chlor...	5.903	4.872	18199797	47267934	17.269	18.326
12)	B 4,4'-DDE	6.082	5.066	32581701	92448901	33.970	38.120
15)	B Endosulfa...	6.694	5.758	23773885	75074876	27.114	36.542 #
16)	A 4,4'-DDD	6.560f	5.689f	2709208	4412061	3.517	2.323 #
17)	MA 4,4'-DDT	0.000	5.937f	0	65384571	N.D.	34.121
18)	B Endrin al...	6.824	5.937	26789910	65384571	34.723	36.927
19)	B Endosulfa...	7.057	6.160	30853622	76176772	34.729	36.529
21)	B Endrin ke...	7.546	6.661	33318398	81436253	34.109	35.774
22)	Toxaphene-1	6.082f	0.000	32581701	0	6618.240	N.D. #
24)	Toxaphene-3	7.057	0.000	30853622	0	1659.202	N.D. #
25)	Toxaphene-4	0.000	6.897	0	510031	N.D.	12.956

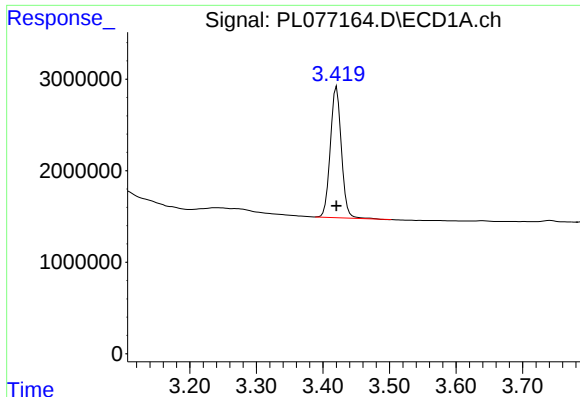
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL077164.D
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Acq On : 17 Aug 2022 11:31
Operator : AR\AJ
Sample : INDB356
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:18:15 2022
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QLast Update : Mon Jul 25 05:54:24 2022
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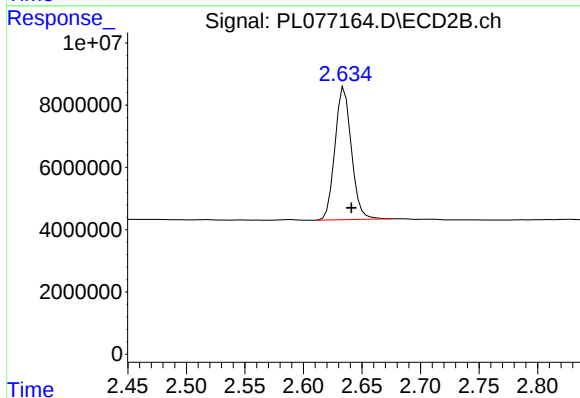
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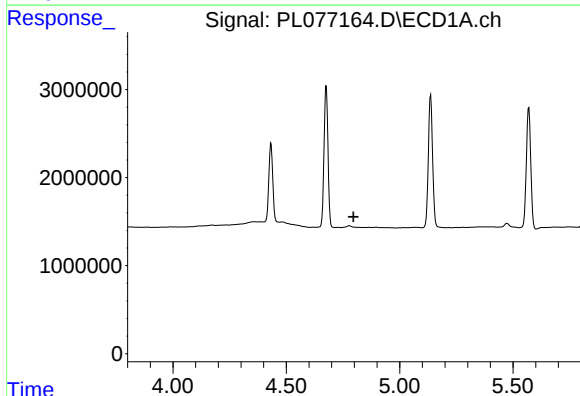
#1 Tetrachloro-m-xylene

R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 16431386
Conc: 18.13 ng/ml



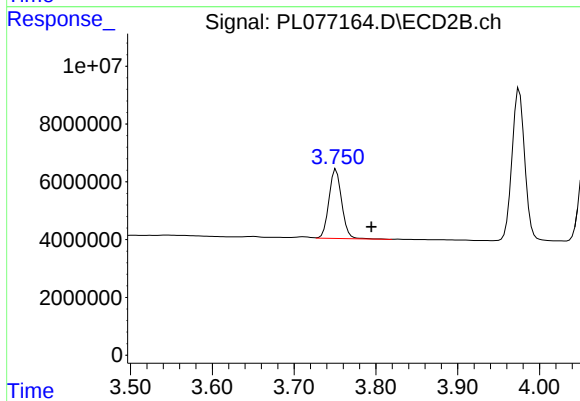
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.006 min
Response: 41518986
Conc: 17.71 ng/ml



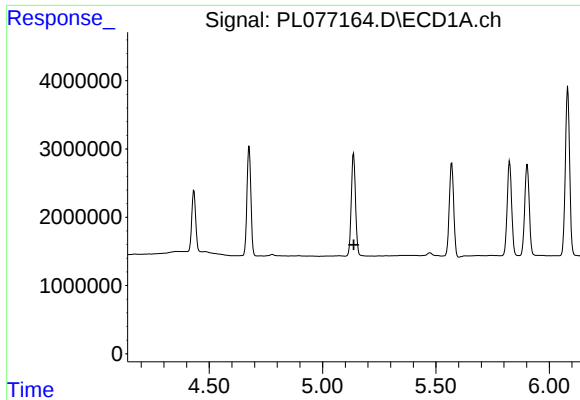
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



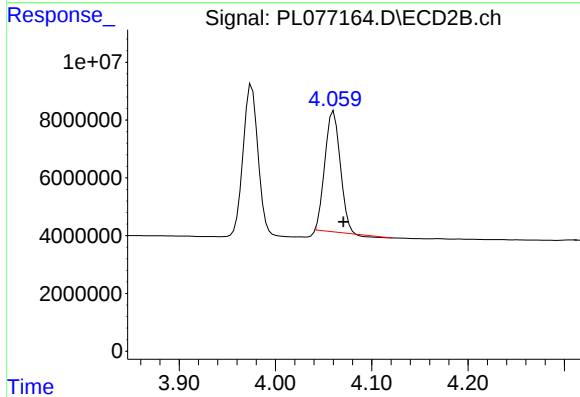
#4 Heptachlor

R.T.: 3.751 min
Delta R.T.: -0.043 min
Response: 26006487
Conc: 8.73 ng/ml



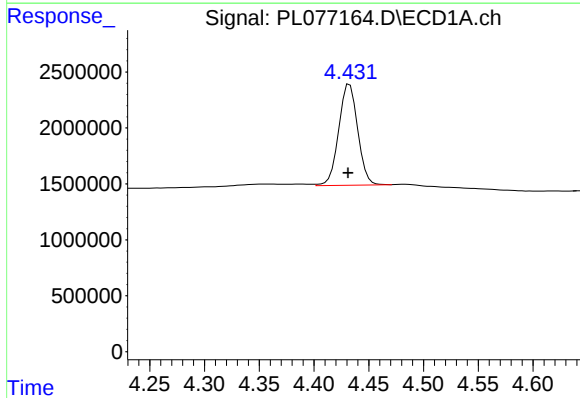
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



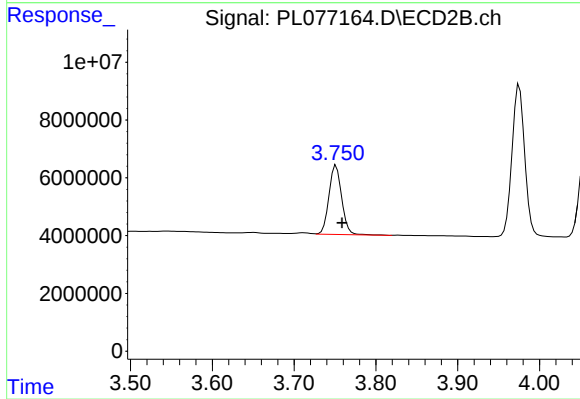
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: -0.010 min
Response: 45618726
Conc: 15.85 ng/ml



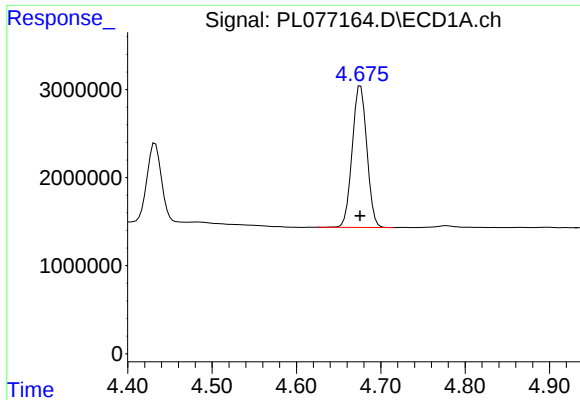
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 10901295
Conc: 18.33 ng/ml



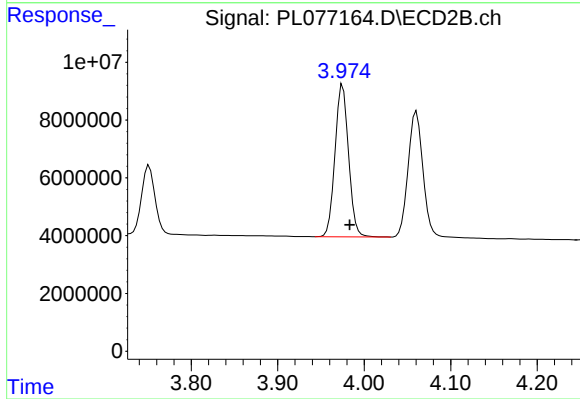
#6 beta-BHC

R.T.: 3.751 min
Delta R.T.: -0.007 min
Response: 26006487
Conc: 18.09 ng/ml



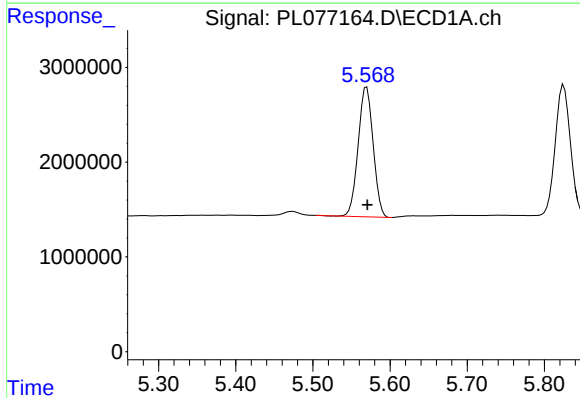
#7 delta-BHC

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 19425793
Conc: 17.44 ng/ml



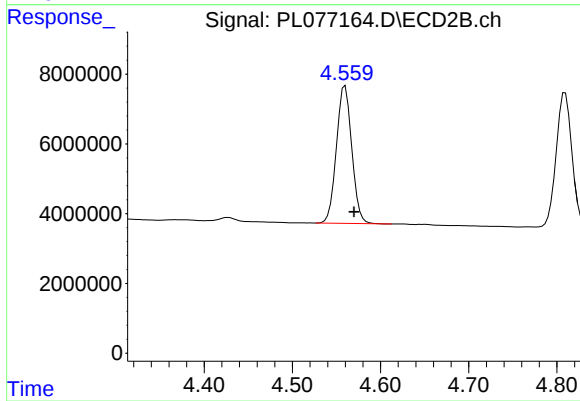
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: -0.008 min
Response: 57078050
Conc: 18.00 ng/ml



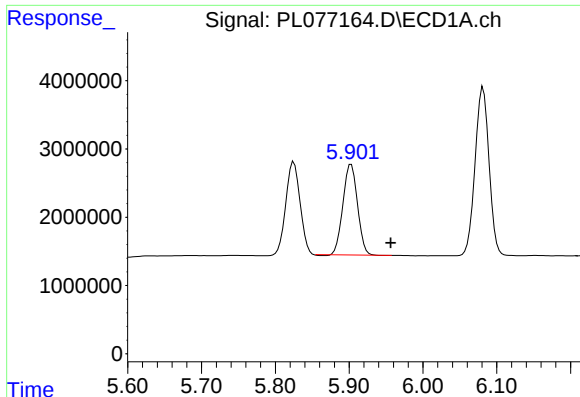
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 18573117
Conc: 17.34 ng/ml



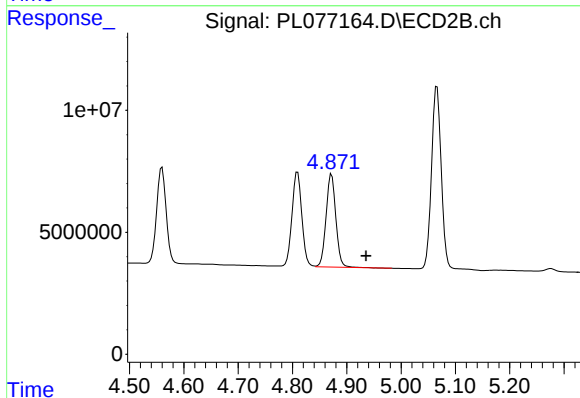
#8 Heptachlor epoxide

R.T.: 4.560 min
Delta R.T.: -0.010 min
Response: 47625267
Conc: 18.24 ng/ml



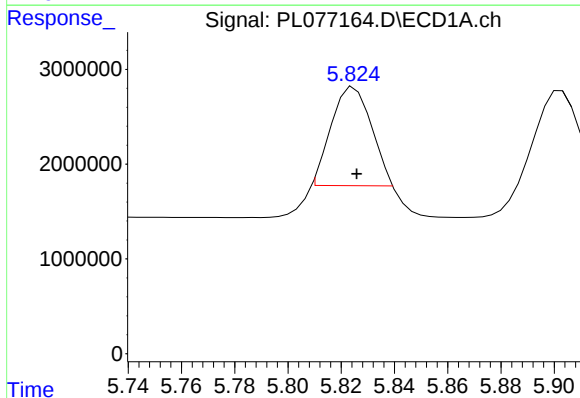
#9 Endosulfan I

R.T.: 5.903 min
Delta R.T.: -0.054 min
Response: 18199797
Conc: 19.16 ng/ml



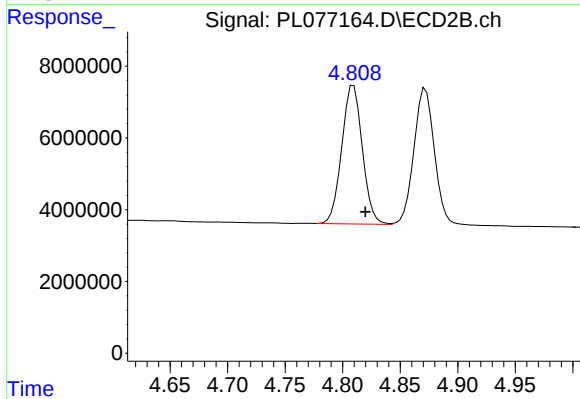
#9 Endosulfan I

R.T.: 4.872 min
Delta R.T.: -0.063 min
Response: 47267934
Conc: 20.42 ng/ml



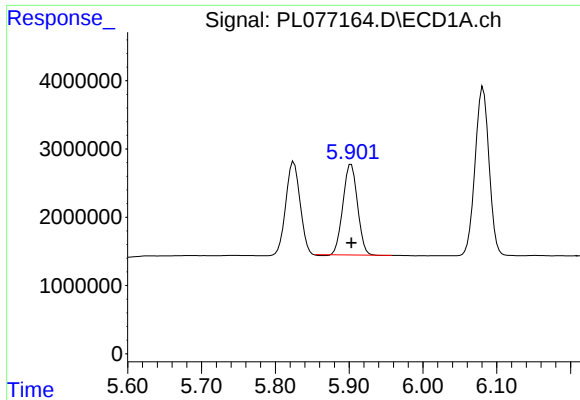
#10 trans-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 10800872
Conc: 10.16 ng/ml



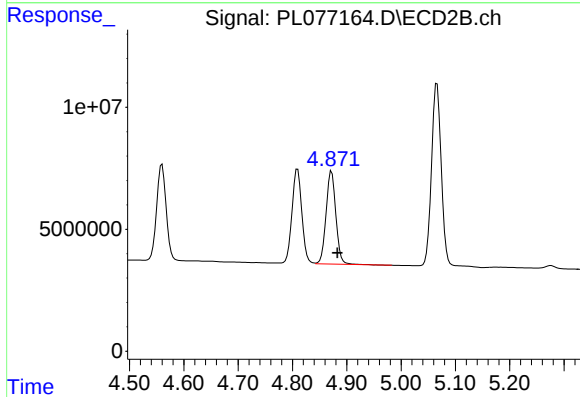
#10 trans-Chlordane

R.T.: 4.809 min
Delta R.T.: -0.010 min
Response: 48335768
Conc: 18.32 ng/ml



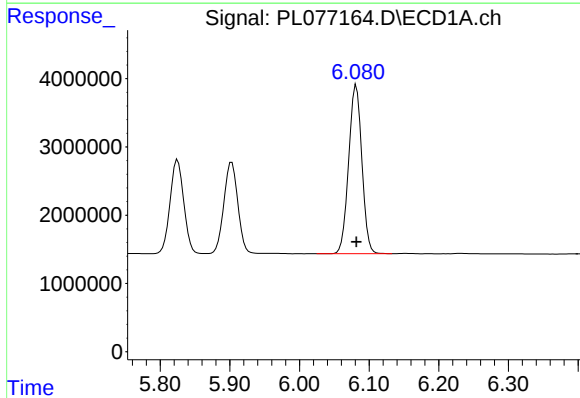
#11 cis-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 18199797
Conc: 17.27 ng/ml



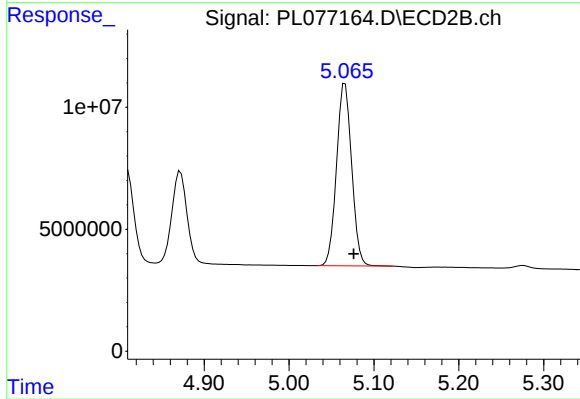
#11 cis-Chlordane

R.T.: 4.872 min
Delta R.T.: -0.011 min
Response: 47267934
Conc: 18.33 ng/ml



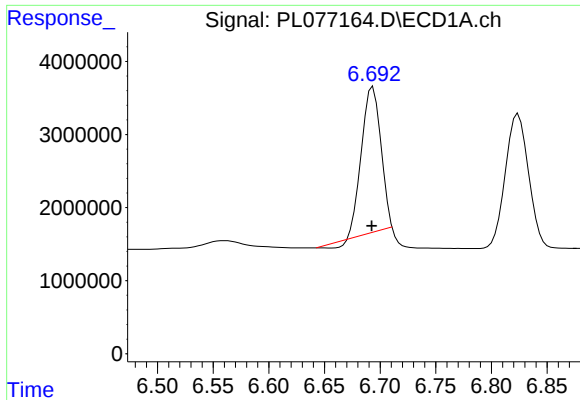
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 32581701
Conc: 33.97 ng/ml



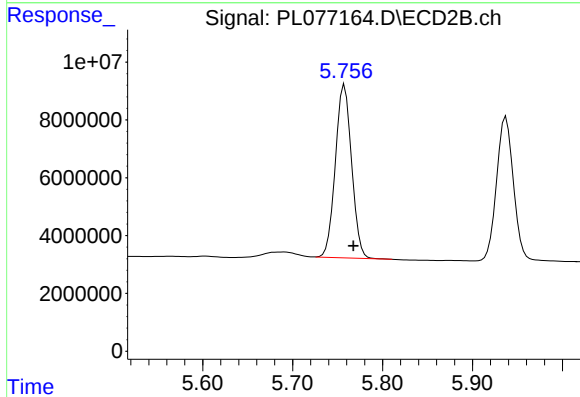
#12 4,4'-DDE

R.T.: 5.066 min
Delta R.T.: -0.010 min
Response: 92448901
Conc: 38.12 ng/ml



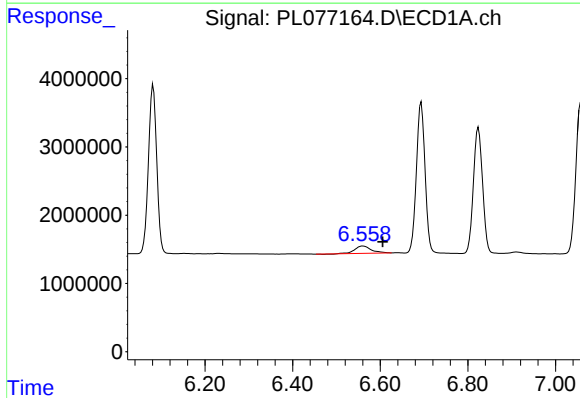
#15 Endosulfan II

R.T.: 6.694 min
Delta R.T.: 0.001 min
Response: 23773885
Conc: 27.11 ng/ml



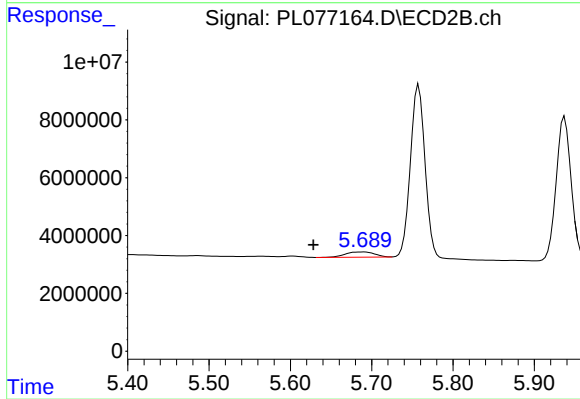
#15 Endosulfan II

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 75074876
Conc: 36.54 ng/ml



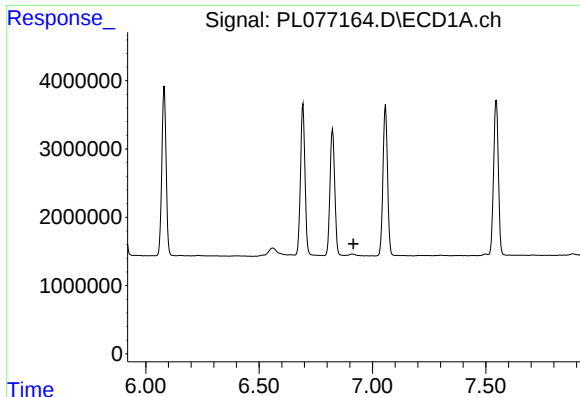
#16 4,4'-DDD

R.T.: 6.560 min
Delta R.T.: -0.046 min
Response: 2709208
Conc: 3.52 ng/ml



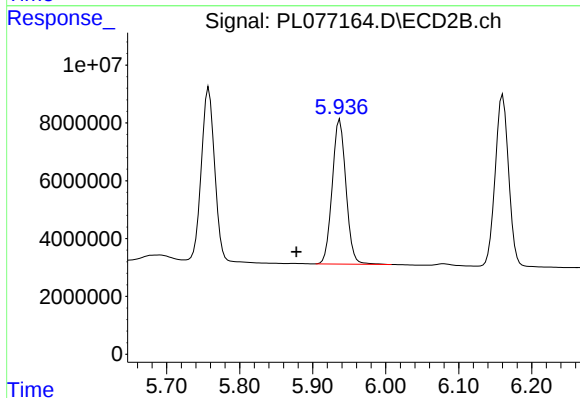
#16 4,4'-DDD

R.T.: 5.689 min
Delta R.T.: 0.061 min
Response: 4412061
Conc: 2.32 ng/ml



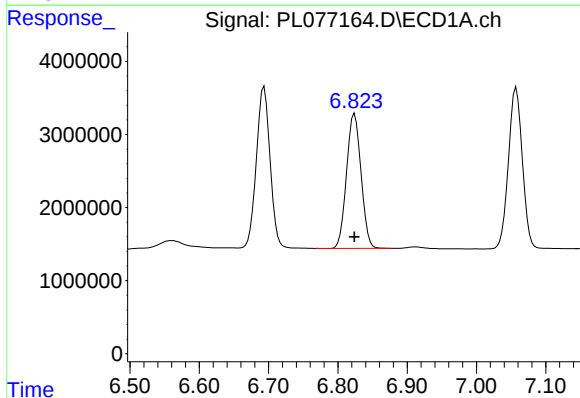
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



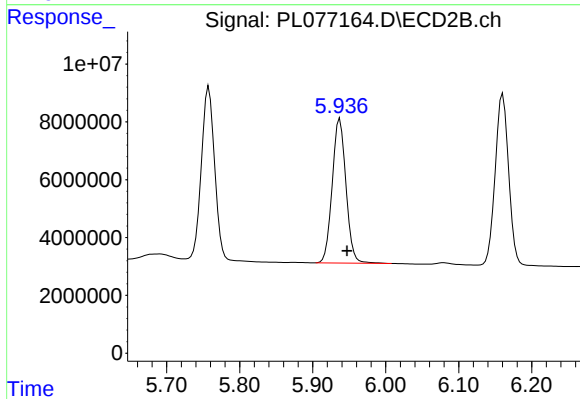
#17 4,4'-DDT

R.T.: 5.937 min
Delta R.T.: 0.059 min
Response: 65384571
Conc: 34.12 ng/ml



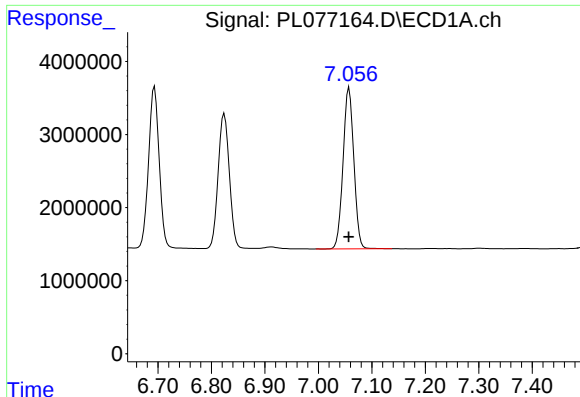
#18 Endrin aldehyde

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 26789910
Conc: 34.72 ng/ml



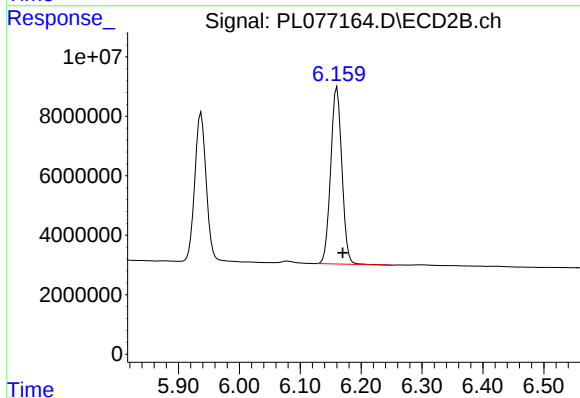
#18 Endrin aldehyde

R.T.: 5.937 min
Delta R.T.: -0.010 min
Response: 65384571
Conc: 36.93 ng/ml



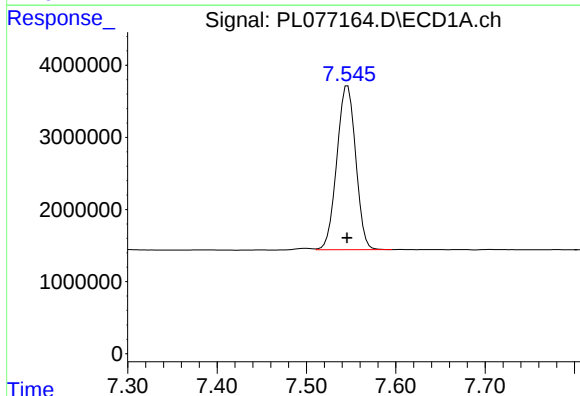
#19 Endosulfan Sulfate

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 30853622
Conc: 34.73 ng/ml



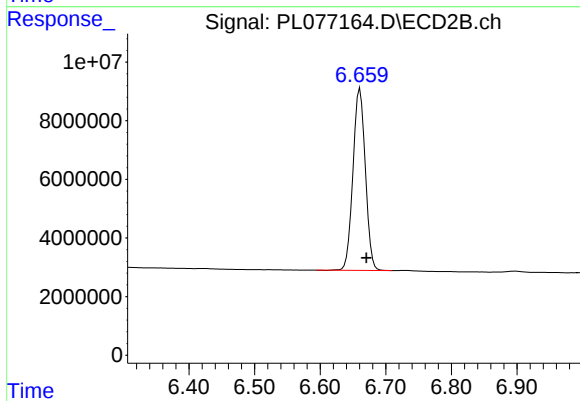
#19 Endosulfan Sulfate

R.T.: 6.160 min
Delta R.T.: -0.009 min
Response: 76176772
Conc: 36.53 ng/ml



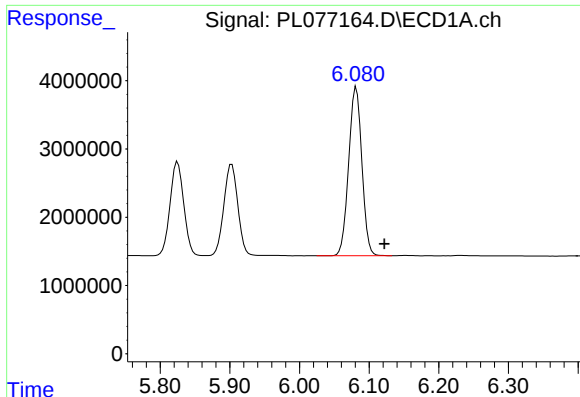
#21 Endrin ketone

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 33318398
Conc: 34.11 ng/ml



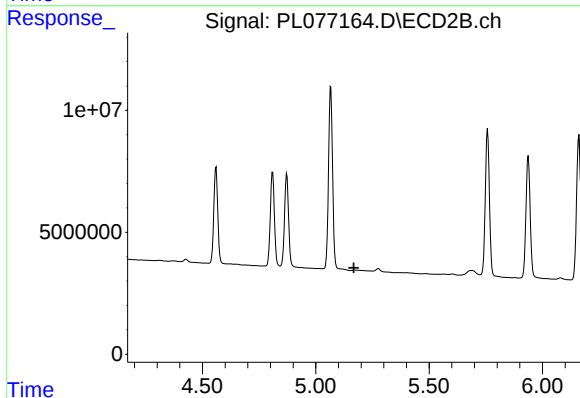
#21 Endrin ketone

R.T.: 6.661 min
Delta R.T.: -0.010 min
Response: 81436253
Conc: 35.77 ng/ml



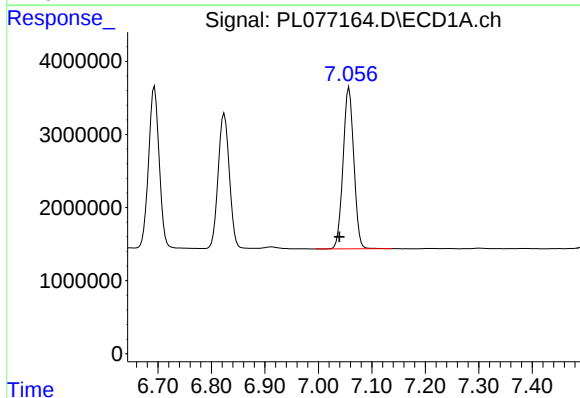
#22 Toxaphene-1

R.T.: 6.082 min
Delta R.T.: -0.040 min
Response: 32581701
Conc: 6618.24 ng/ml



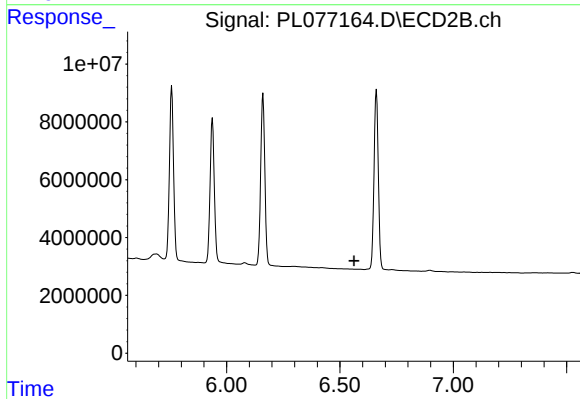
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



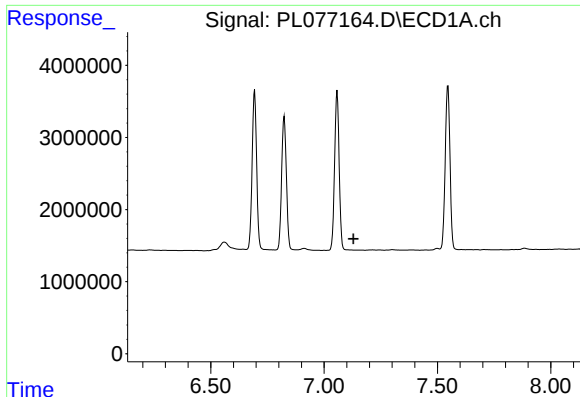
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: 0.018 min
Response: 30853622
Conc: 1659.20 ng/ml



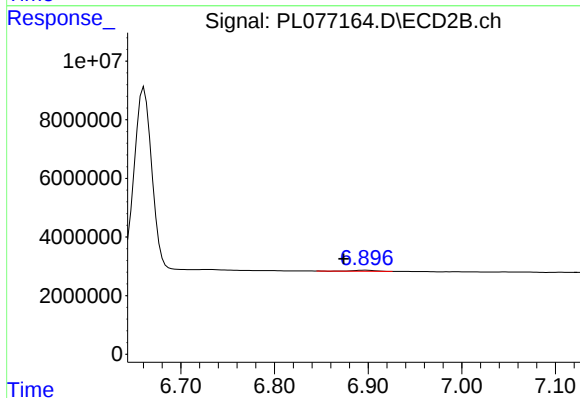
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



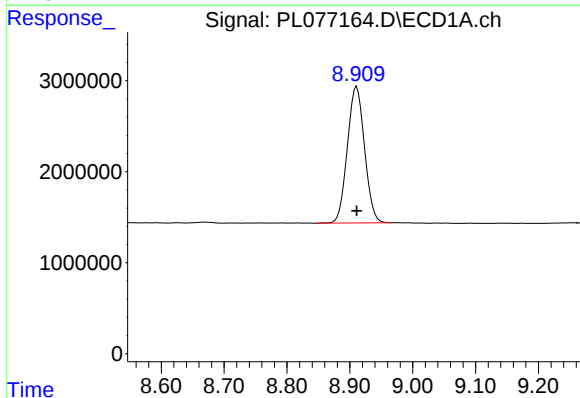
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.



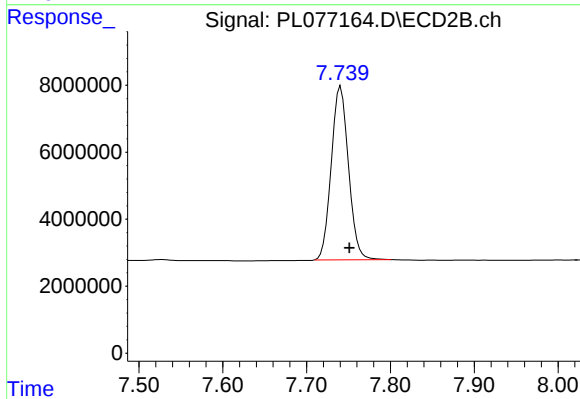
#25 Toxaphene-4

R.T.: 6.897 min
Delta R.T.: 0.023 min
Response: 510031
Conc: 12.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 28410821
Conc: 36.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.011 min
Response: 73871990
Conc: 36.79 ng/ml