

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
 Data File : PL090888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 16:09
 Operator : AR\AJ
 Sample : INDA312
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 07:07:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 15:00:49 2024
 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

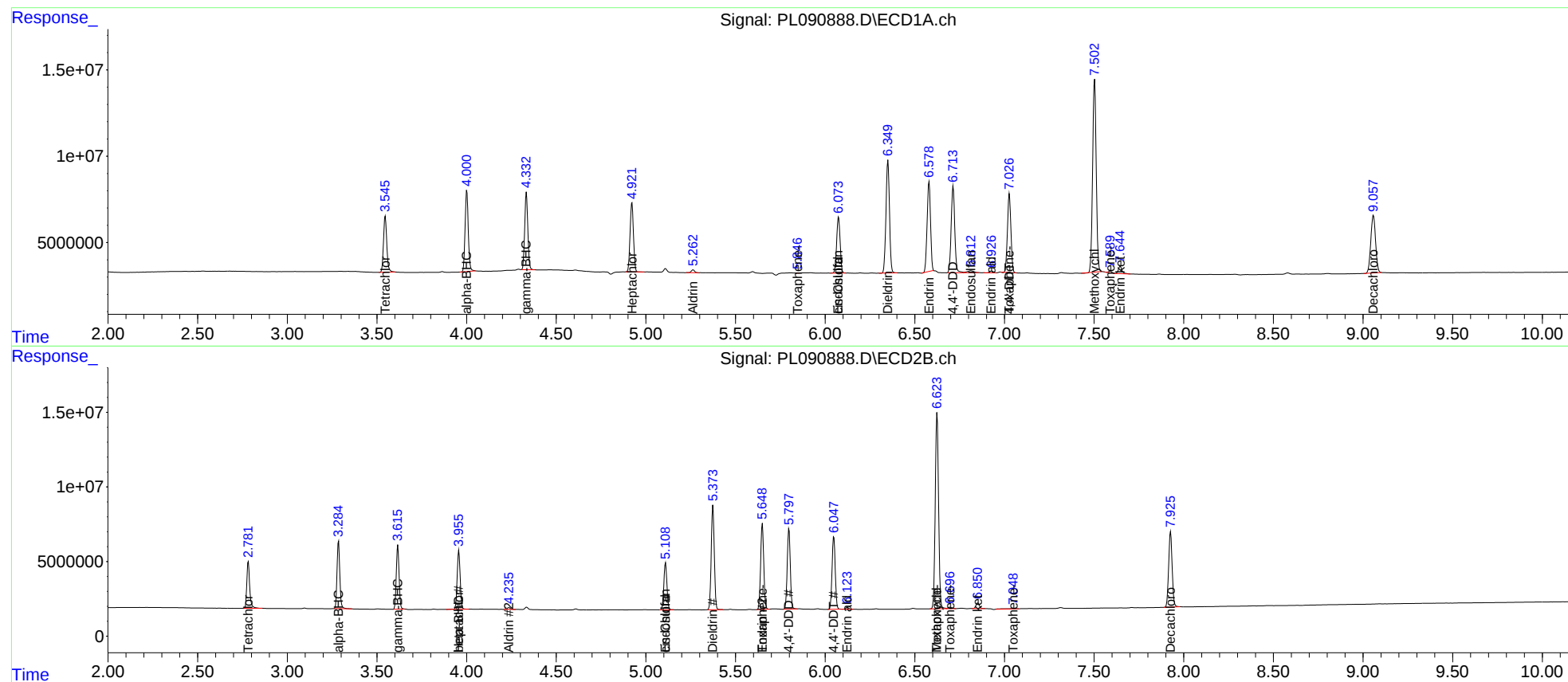
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.782	41212350	35305972	20.352	20.118
27)	SA Decachlor...	9.058	7.927	61904924	68591575	39.764	39.966
Target Compounds							
2)	A alpha-BHC	4.001	3.286	57657358	48232617	19.400	19.497
3)	MA gamma-BHC...	4.334	3.616	54090278	45564186	19.398	19.420
4)	MA Heptachlor	4.922	3.957	52776215	45705956	19.900	19.798
5)	MB Aldrin	5.263	4.236	2109131	1367609	0.842	0.641
6)	B beta-BHC	0.000	3.957f	0	45705956	N.D.	40.868
9)	A Endosulfan I	6.075	5.110	43920467	37648747	19.800	23.026
11)	B cis-Chlor...	6.075f	5.110f	43920467	37648747	18.771	18.084
13)	MA Dieldrin	6.350	5.374	88503275	82793477	39.196	39.282
14)	MA Endrin	6.580	5.650	68463976	69275472	37.551	36.167
15)	B Endosulfa...	6.813	0.000	2737323	0	1.425	N.D. #
16)	A 4,4'-DDD	6.714	5.798	69264809	64524749	40.984	40.000
17)	MA 4,4'-DDT	7.027	6.048	60920714	59996412	37.534	37.291
18)	B Endrin al...	6.928	6.124	1295353	1512657	0.888	1.108
20)	A Methoxychlor	7.503	6.624	154.9E6	168.4E6	185.709	193.060
21)	B Endrin ke...	7.646	6.851	5824268	4913263	2.958	2.469
22)	Toxaphene-1	5.847	0.000	60510	0	8.072	N.D. #
23)	Toxaphene-2	0.000	5.650f	0	69275472	N.D.	6515.915
24)	Toxaphene-3	7.027	6.624	60920714	168.4E6	1206.194	4352.345 #
25)	Toxaphene-4	0.000	6.697f	0	1372331	N.D.	25.984
26)	Toxaphene-5	7.590	7.050	1135777	1339355	42.138	38.359

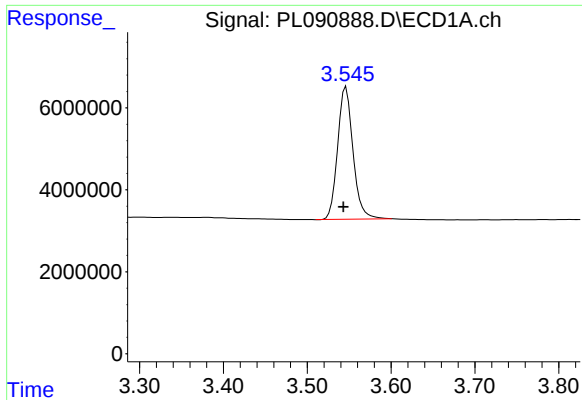
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090888.D
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Acq On : 08 Aug 2024 16:09
Operator : AR\AJ
Sample : INDA312
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 09 07:07:27 2024
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QLast Update : Thu Aug 08 15:00:49 2024
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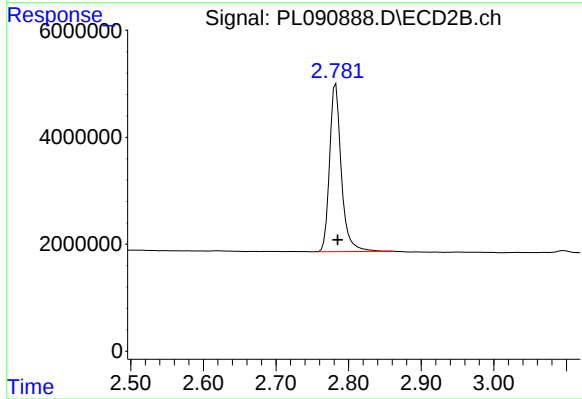
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





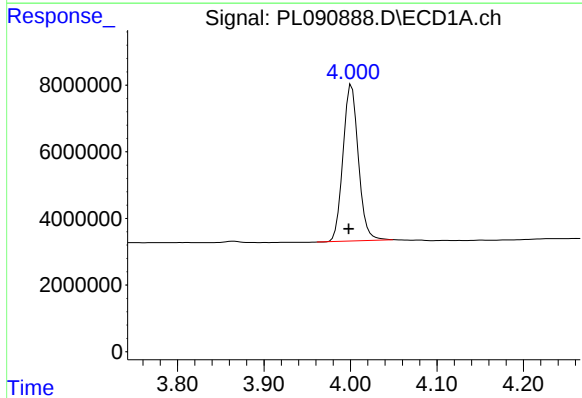
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.003 min
Response: 41212350
Conc: 20.35 ng/ml



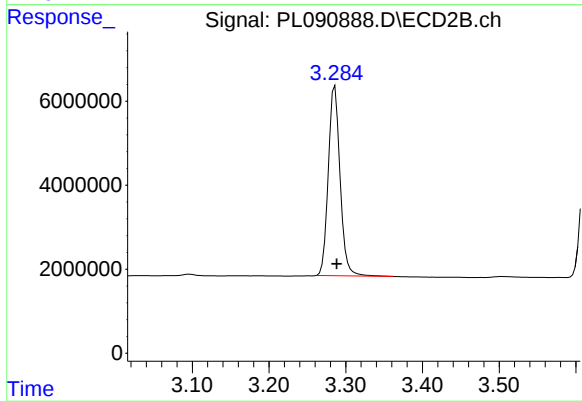
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.003 min
Response: 35305972
Conc: 20.12 ng/ml



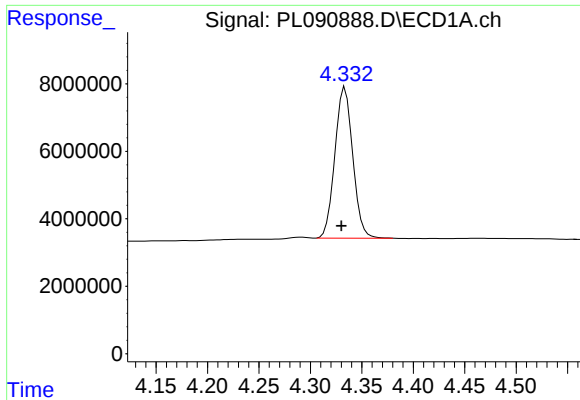
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.003 min
Response: 57657358
Conc: 19.40 ng/ml



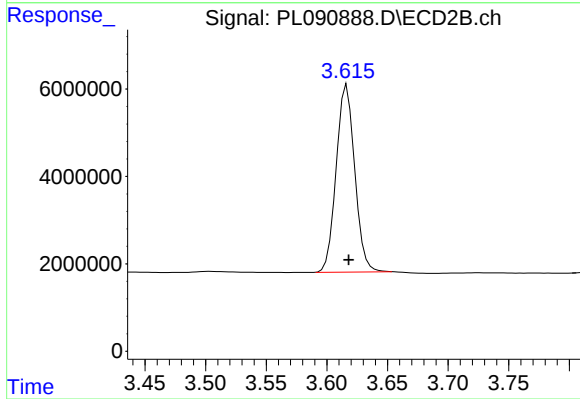
#2 alpha-BHC

R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 48232617
Conc: 19.50 ng/ml



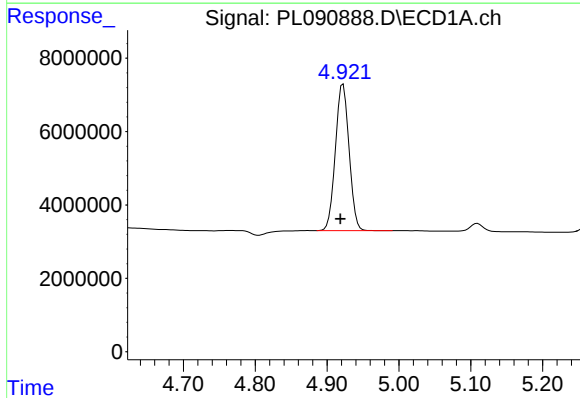
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: 0.004 min
Response: 54090278
Conc: 19.40 ng/ml



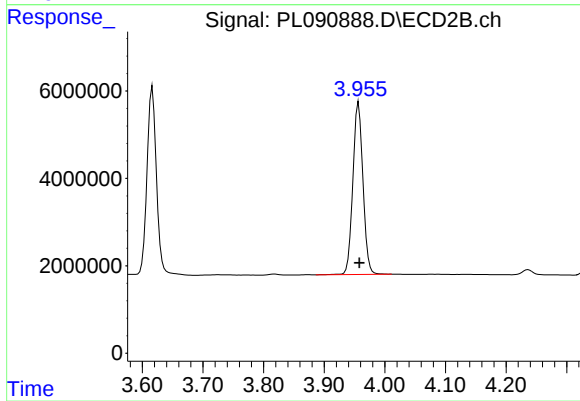
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: -0.002 min
Response: 45564186
Conc: 19.42 ng/ml



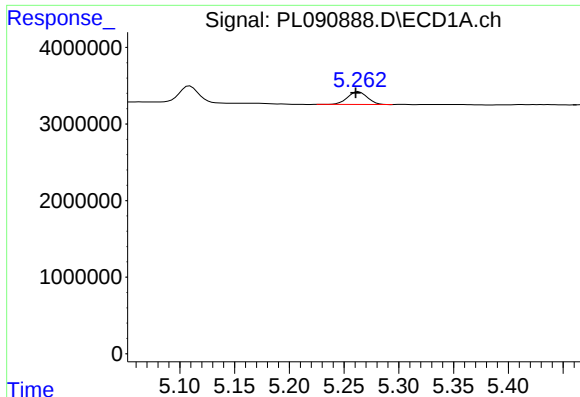
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 52776215
Conc: 19.90 ng/ml



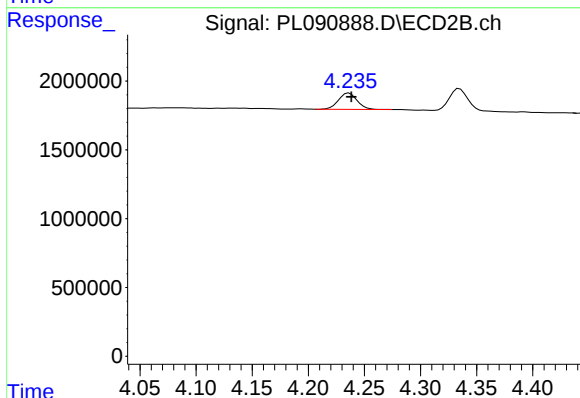
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 45705956
Conc: 19.80 ng/ml



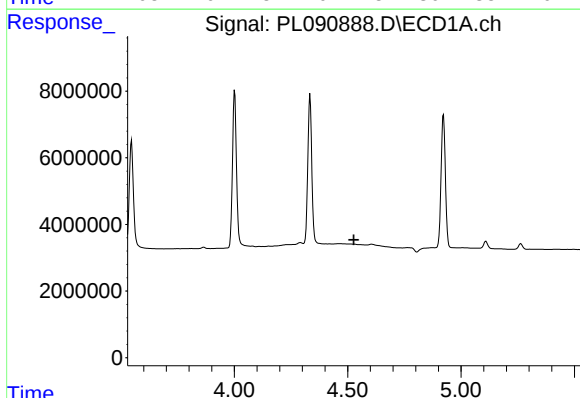
#5 Aldrin

R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 2109131
Conc: 0.84 ng/ml



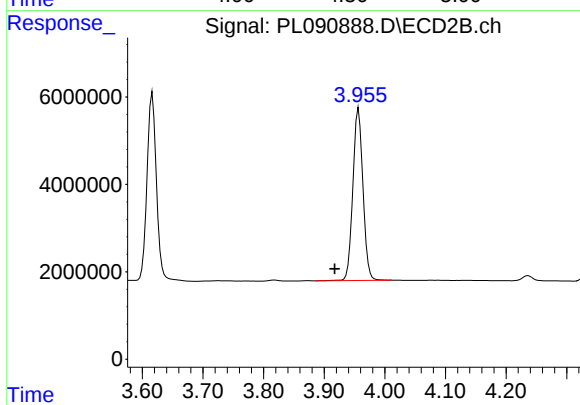
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.002 min
Response: 1367609
Conc: 0.64 ng/ml



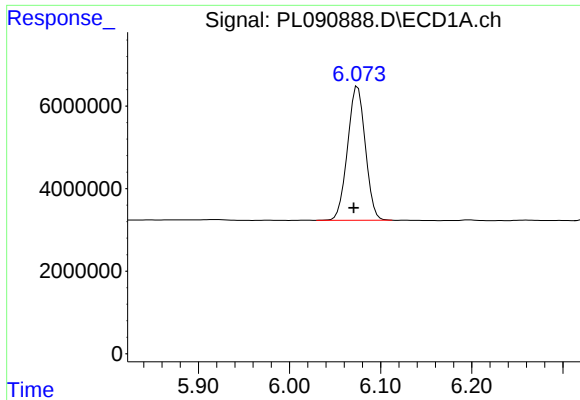
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.



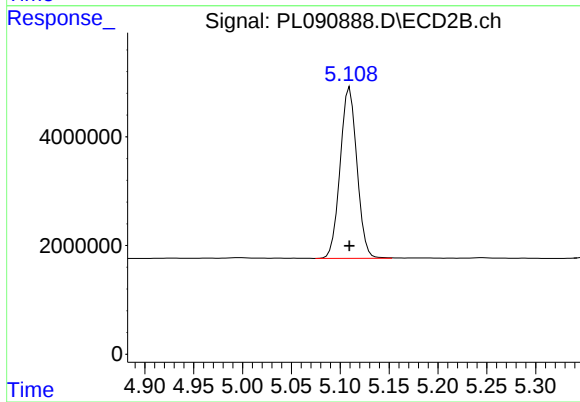
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.040 min
Response: 45705956
Conc: 40.87 ng/ml



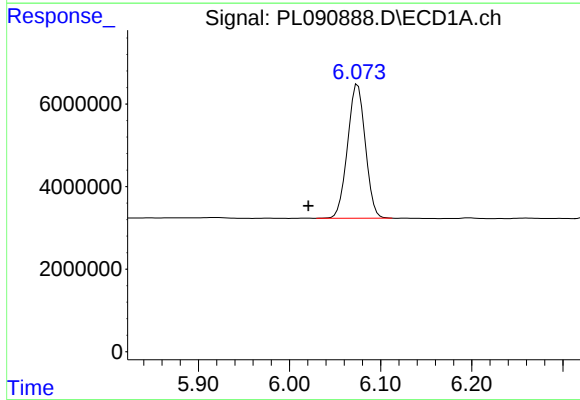
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 43920467
Conc: 19.80 ng/ml



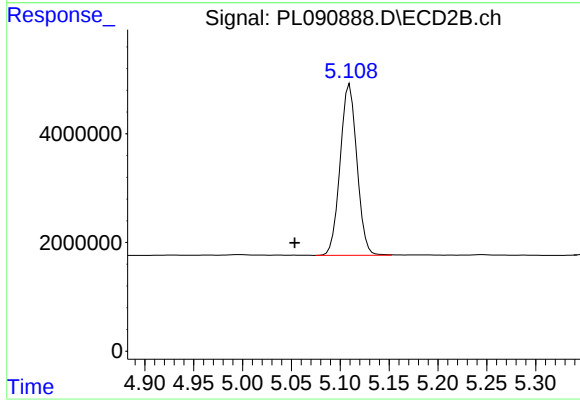
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 37648747
Conc: 23.03 ng/ml



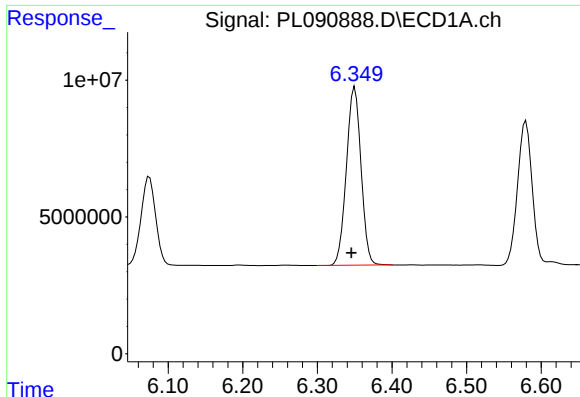
#11 cis-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.054 min
Response: 43920467
Conc: 18.77 ng/ml



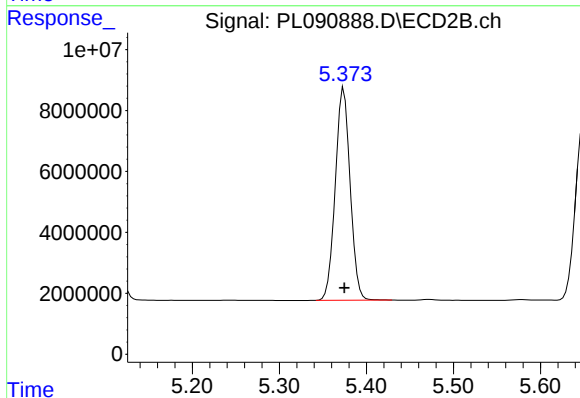
#11 cis-Chlordane

R.T.: 5.110 min
Delta R.T.: 0.056 min
Response: 37648747
Conc: 18.08 ng/ml



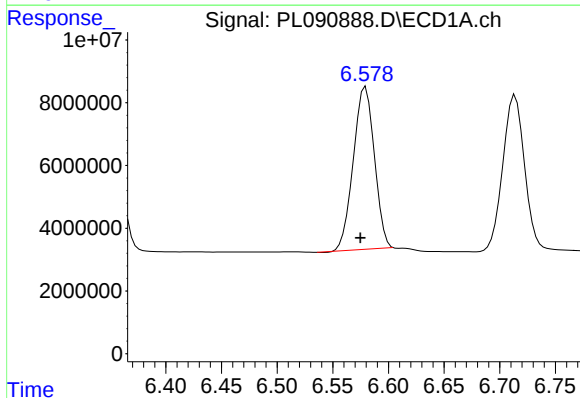
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.005 min
Response: 88503275
Conc: 39.20 ng/ml



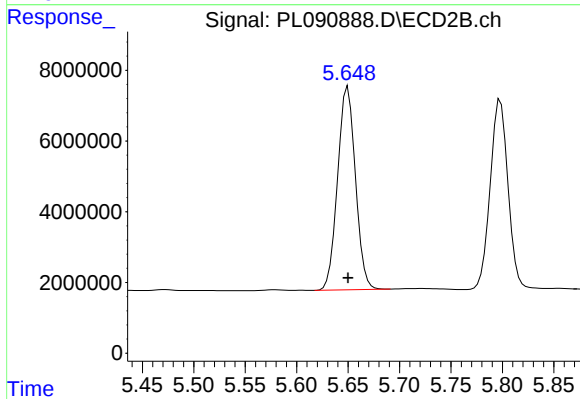
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 82793477
Conc: 39.28 ng/ml



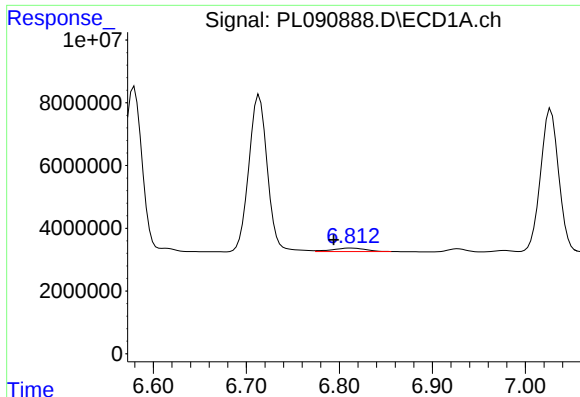
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 68463976
Conc: 37.55 ng/ml



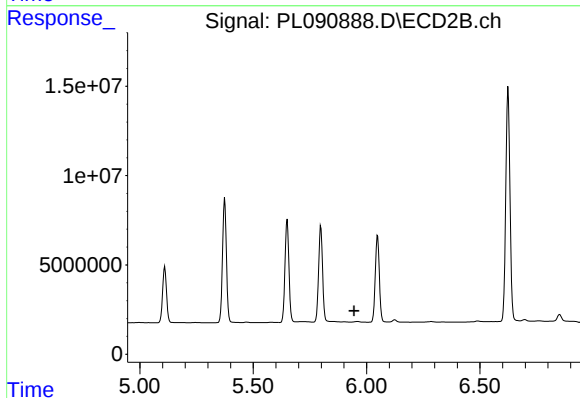
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 69275472
Conc: 36.17 ng/ml



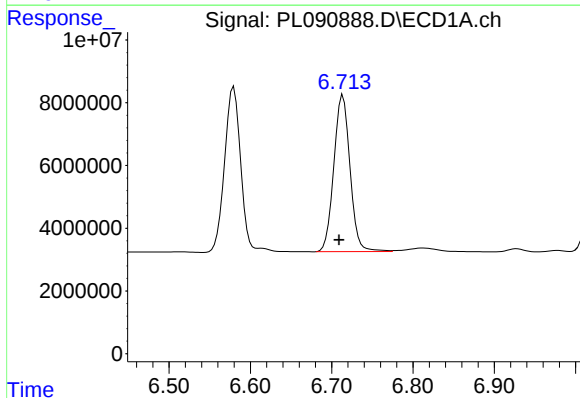
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.019 min
Response: 2737323
Conc: 1.43 ng/ml



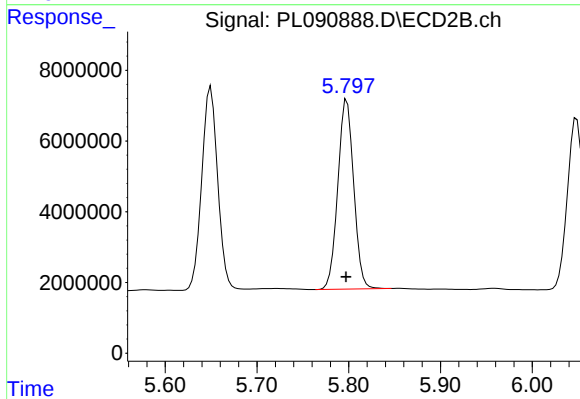
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



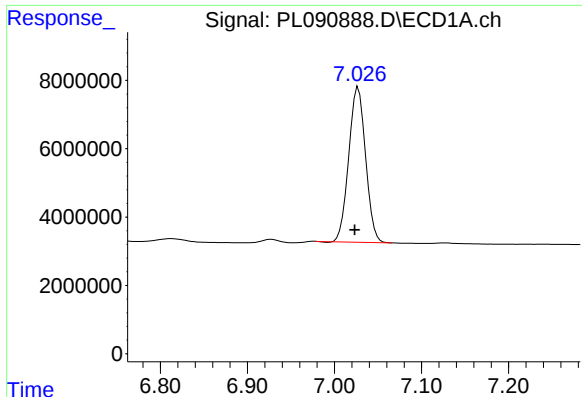
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: 0.005 min
Response: 69264809
Conc: 40.98 ng/ml



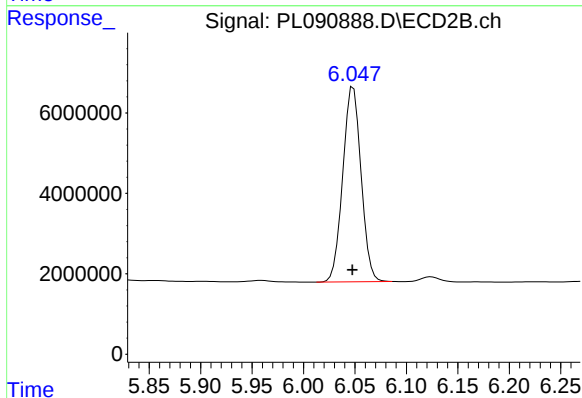
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 64524749
Conc: 40.00 ng/ml



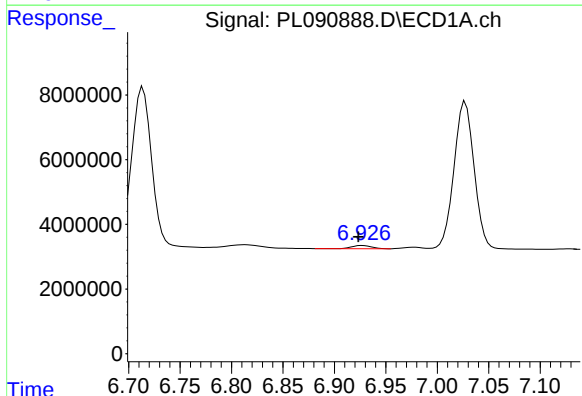
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 60920714
Conc: 37.53 ng/ml



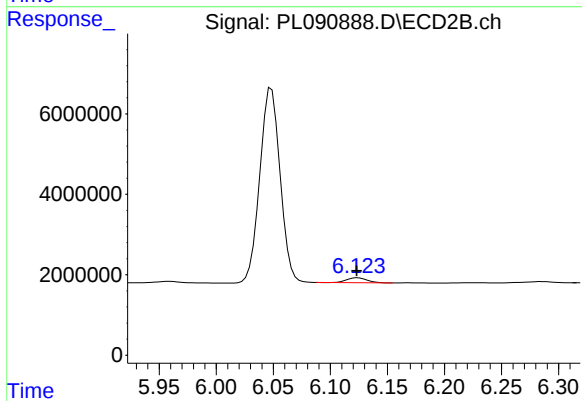
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 59996412
Conc: 37.29 ng/ml



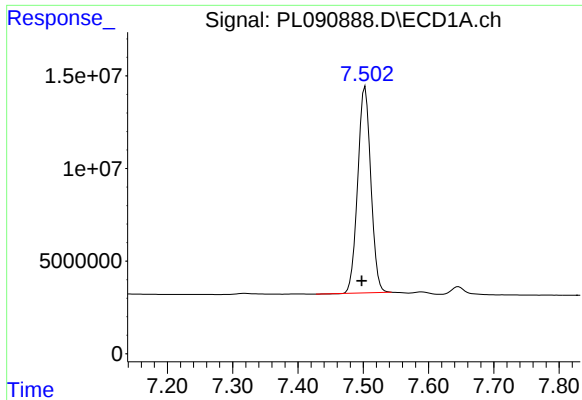
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.004 min
Response: 1295353
Conc: 0.89 ng/ml



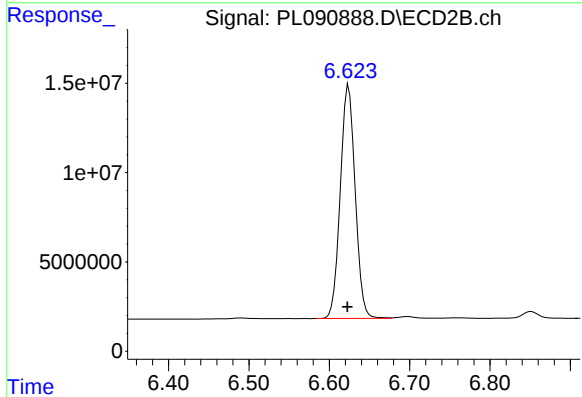
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 1512657
Conc: 1.11 ng/ml



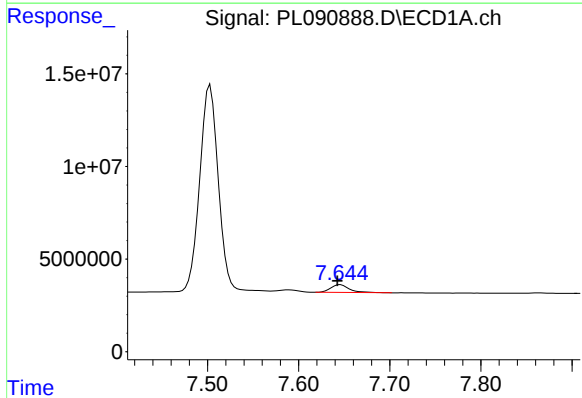
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: 0.005 min
Response: 154871591
Conc: 185.71 ng/ml



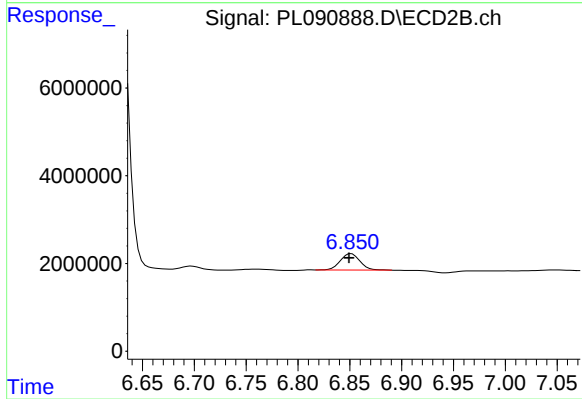
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 168420569
Conc: 193.06 ng/ml



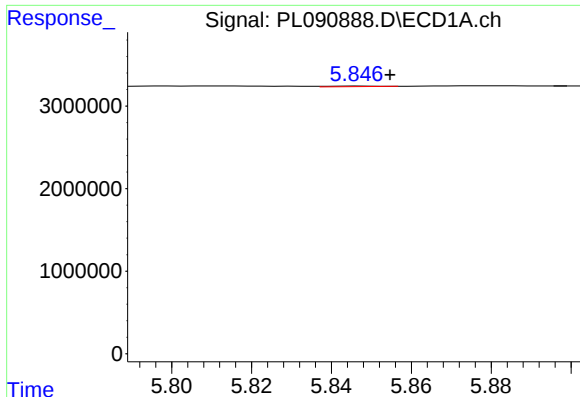
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: 0.003 min
Response: 5824268
Conc: 2.96 ng/ml



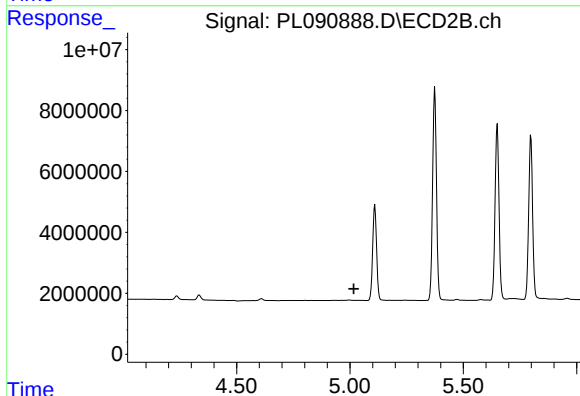
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.002 min
Response: 4913263
Conc: 2.47 ng/ml



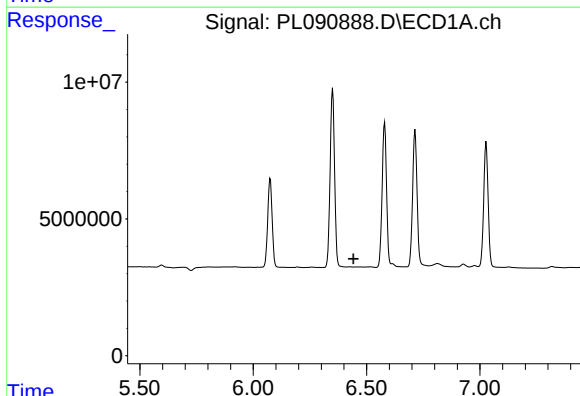
#22 Toxaphene-1

R.T.: 5.847 min
Delta R.T.: -0.008 min
Response: 60510
Conc: 8.07 ng/ml



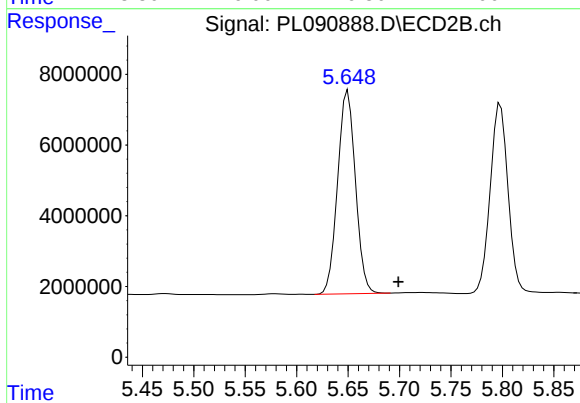
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



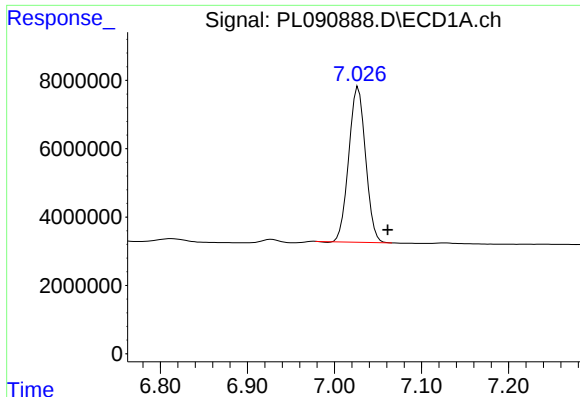
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



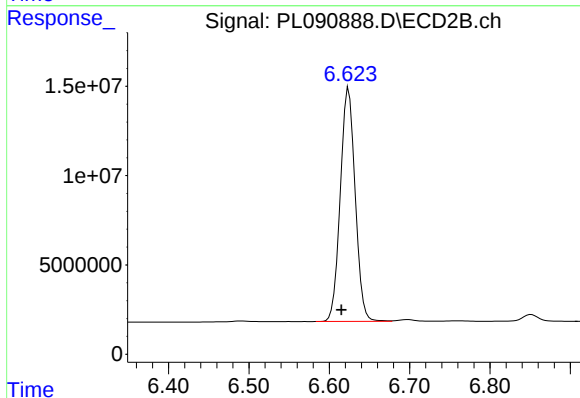
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.049 min
Response: 69275472
Conc: 6515.91 ng/ml



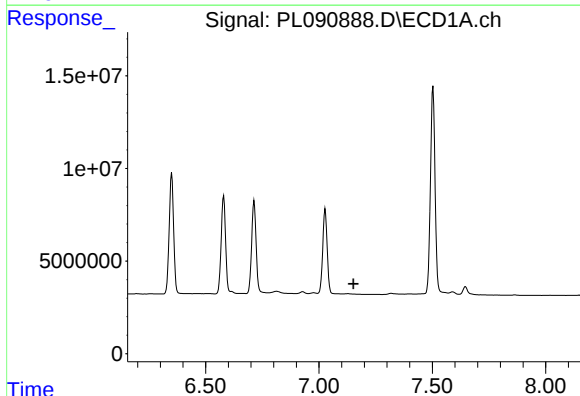
#24 Toxaphene-3

R.T.: 7.027 min
Delta R.T.: -0.034 min
Response: 60920714
Conc: 1206.19 ng/ml



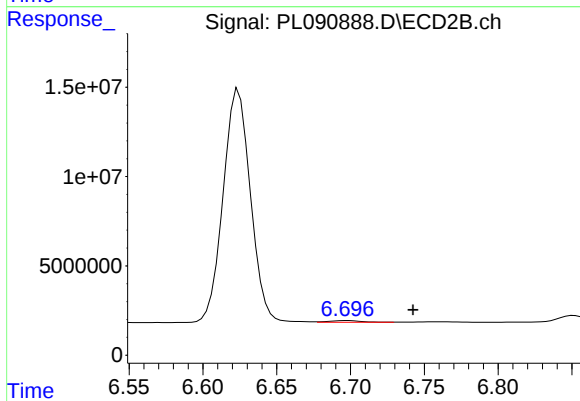
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.009 min
Response: 168420569
Conc: 4352.35 ng/ml



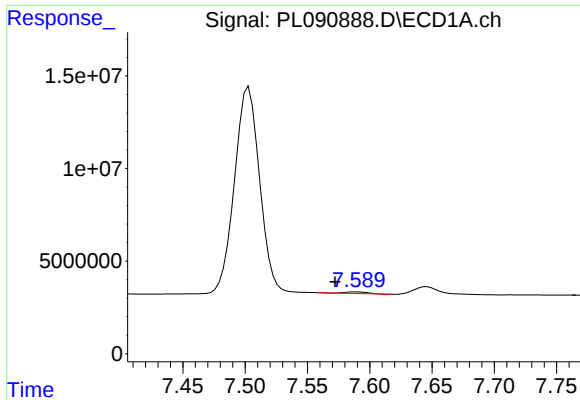
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.



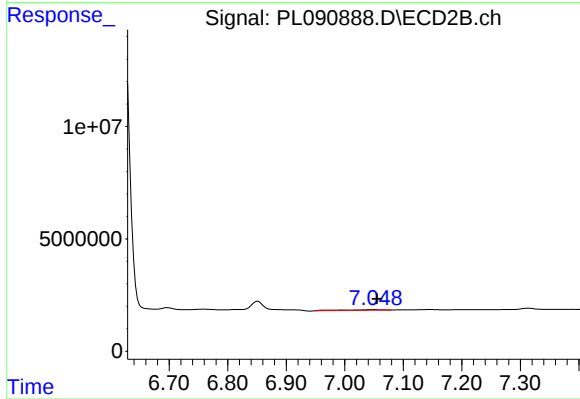
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.045 min
Response: 1372331
Conc: 25.98 ng/ml



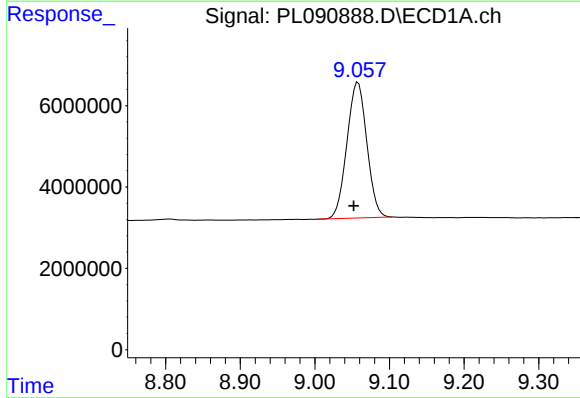
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: 0.018 min
Response: 1135777
Conc: 42.14 ng/ml



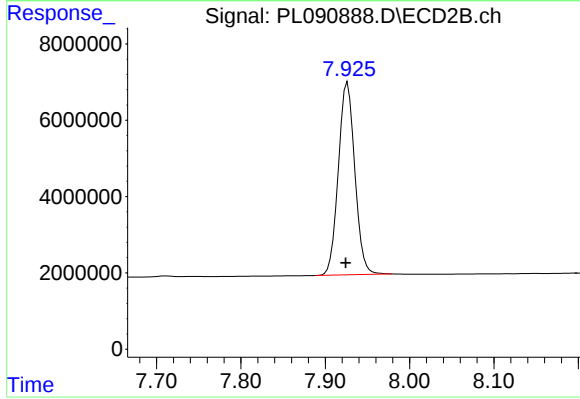
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: -0.006 min
Response: 1339355
Conc: 38.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.006 min
Response: 61904924
Conc: 39.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 68591575
Conc: 39.97 ng/ml