

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 02:17
 Operator : AR\AJ
 Sample : N3194-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:31:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.642	4.638	12840398	28546650	19.026	17.010
28)	SA Decachlor...	11.637	10.383	9512514	18870847	15.538	13.394
Target Compounds							
2)	A alpha-BHC	6.227	5.341	59448546	126.1E6	63.246	55.682
3)	MA gamma-BHC...	6.625	5.762	55284014	117.1E6	62.985	53.985
4)	MA Heptachlor	7.280	6.170	56296427	113.3E6	61.222	53.152
5)	MB Aldrin	7.653	6.493	53512058	108.8E6	65.175	55.375
6)	B beta-BHC	6.876	6.140	24112533	49183746	58.751	50.109
7)	B delta-BHC	7.146	6.401	51224396	114.8E6	66.570	53.615
8)	B Heptachlo...	8.121	7.067	48250404	98645781	62.420	53.909
9)	A Endosulfan I	8.530	7.469	43684131	89688618	62.434	53.623
10)	B gamma-Chl...	8.392	7.344	48317583	99675417	62.220	54.363
11)	B alpha-Chl...	8.473	7.413	47783123	98184864	62.658	53.774
12)	B 4,4'-DDE	8.659	7.625	41894148	88229709	63.301	55.186
13)	MA Dieldrin	8.820	7.755	45867967	94743046	63.491	55.975
14)	MA Endrin	9.061	8.045	38553228	83954355	65.023	61.410
15)	B Endosulfa...	9.294	8.355	38936899	80115866	62.571	55.905
16)	A 4,4'-DDD	9.201	8.209	34828873	70897250	63.655	53.916
17)	MA 4,4'-DDT	9.520	8.469	38197936	76605189	59.630	54.493
18)	B Endrin al...	9.430	8.543	31881516	62725633	62.248	55.689
19)	B Endosulfa...	9.668	8.773	38201828	78883279	60.987	53.707
20)	A Methoxychlor	10.006	9.062	21650757	42369093	60.482	52.009
21)	B Endrin ke...	10.170	9.291	41720801	86159964	59.327	53.374
22)	Mirex	10.643	9.478	32945591	68898183	58.540	53.654
24)	Chlordane-2	7.653f	0.000	53512058	0	1739.880	N.D. #
25)	Chlordane-3	8.392	7.344	48317583	99675417	467.955	579.561
26)	Chlordane-4	8.473	7.413	47783123	98184864	377.264	533.418 #
27)	Chlordane-5	0.000	8.125	0	233703	N.D.	4.922 #

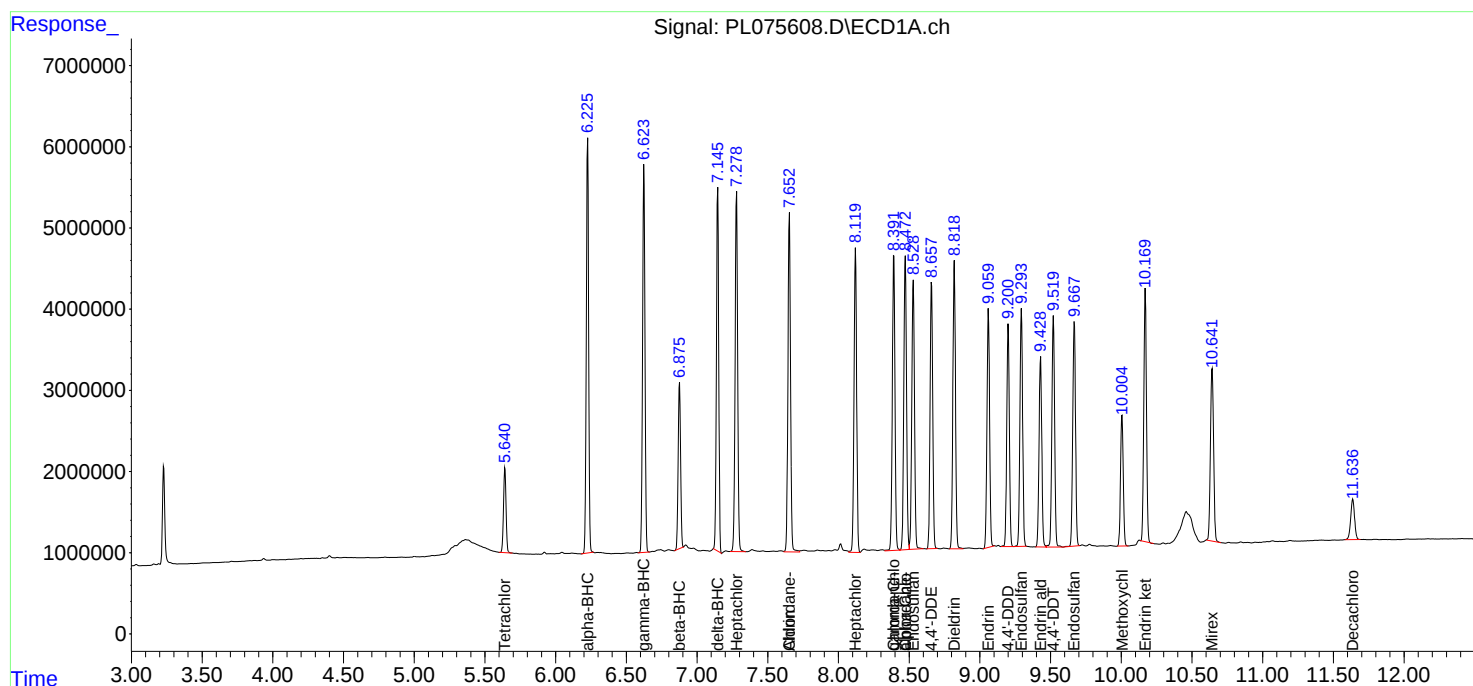
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

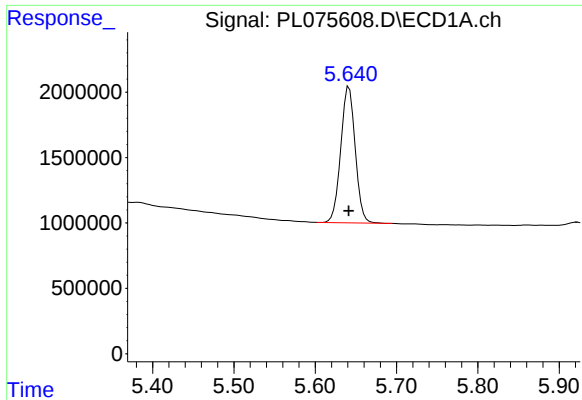
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 02:17
Operator : AR\AJ
Sample : N3194-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:31:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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 x0.5µm

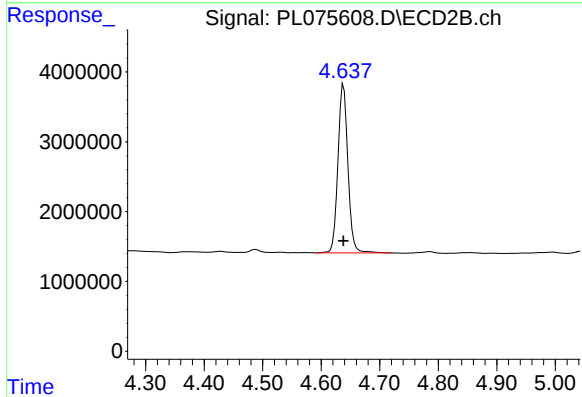




#1 Tetrachloro-m-xylene

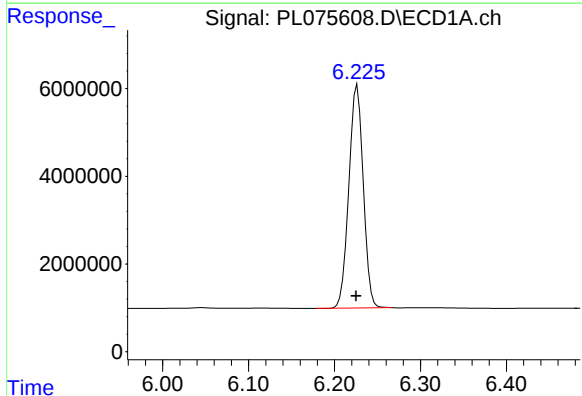
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 12840398
Conc: 19.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



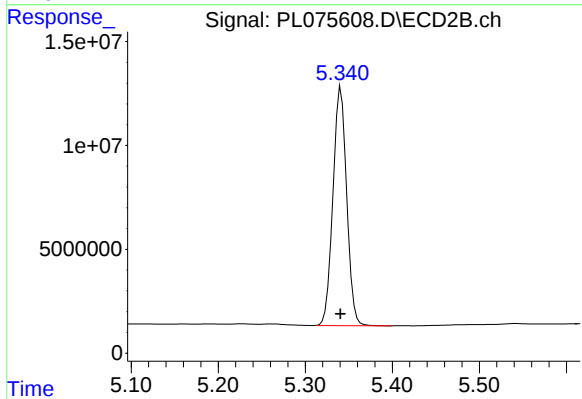
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 28546650
Conc: 17.01 ng/ml



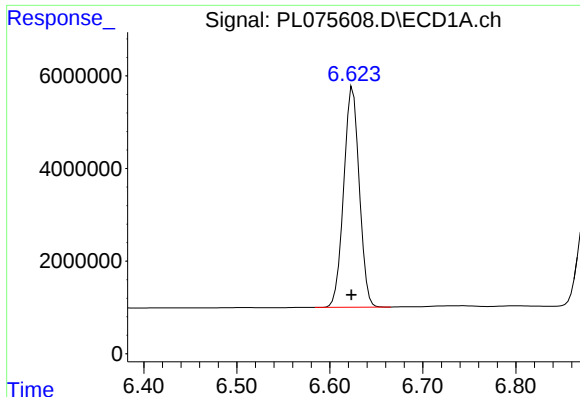
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 59448546
Conc: 63.25 ng/ml



#2 alpha-BHC

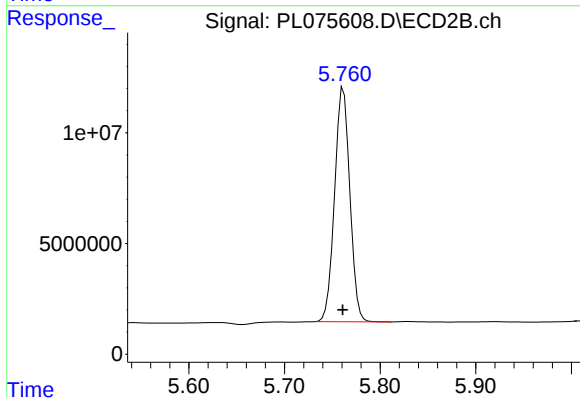
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 126079081
Conc: 55.68 ng/ml



#3 gamma-BHC (Lindane)

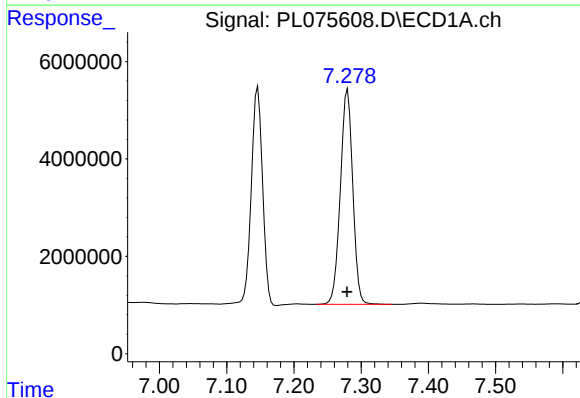
R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 55284014
Conc: 62.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



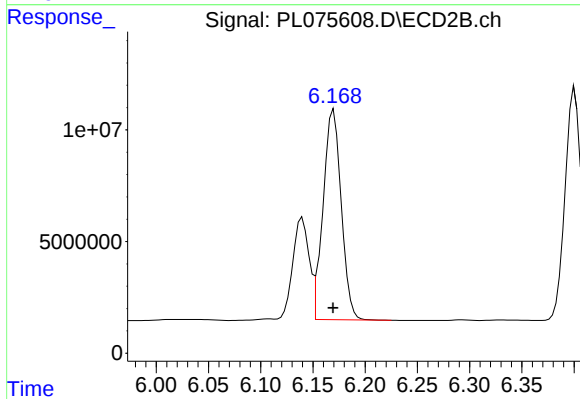
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 117069689
Conc: 53.98 ng/ml



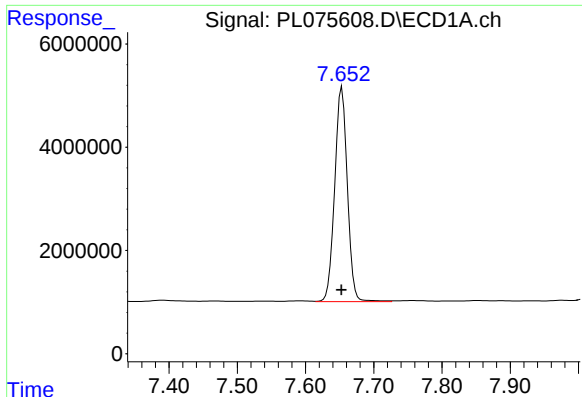
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 56296427
Conc: 61.22 ng/ml



#4 Heptachlor

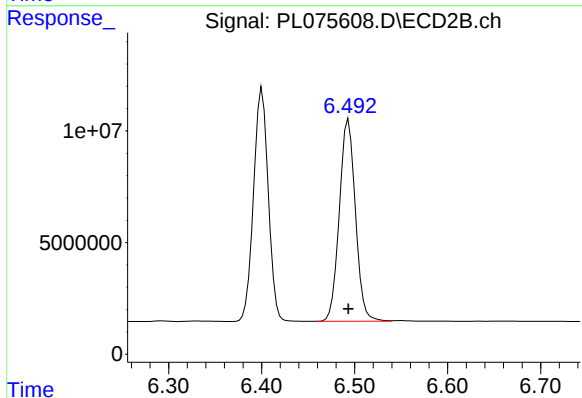
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 113330805
Conc: 53.15 ng/ml



#5 Aldrin

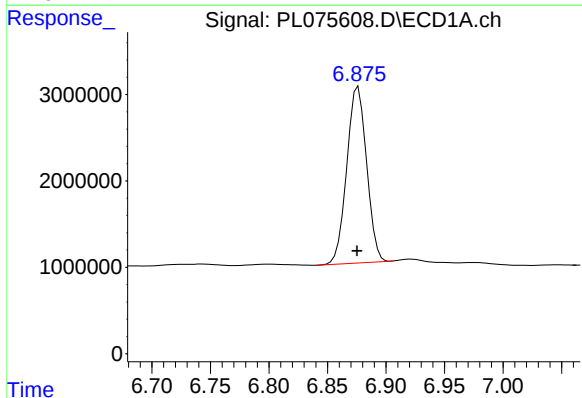
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 53512058
Conc: 65.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



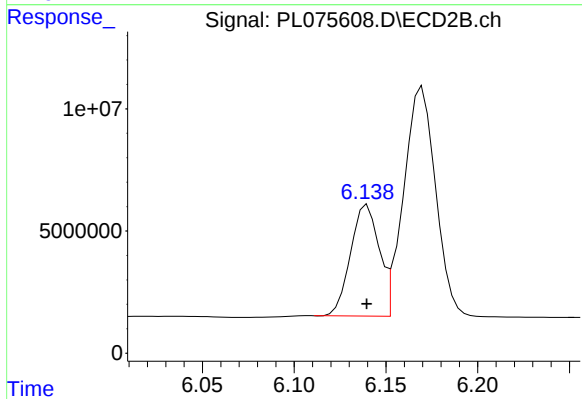
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 108756296
Conc: 55.38 ng/ml



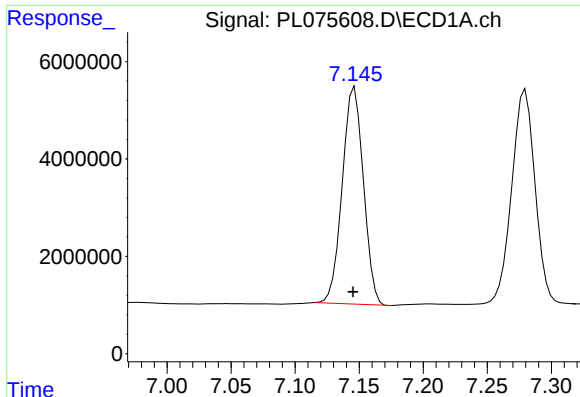
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 24112533
Conc: 58.75 ng/ml



#6 beta-BHC

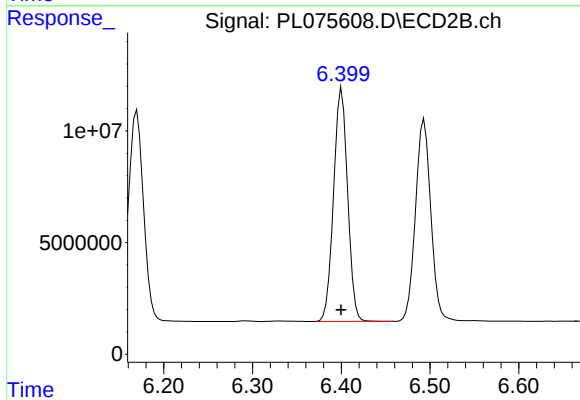
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 49183746
Conc: 50.11 ng/ml



#7 delta-BHC

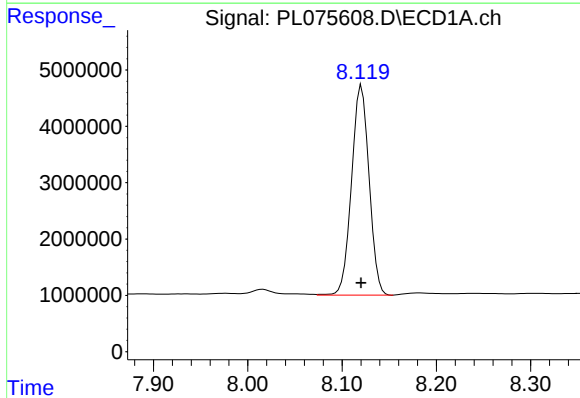
R.T.: 7.146 min
Delta R.T.: 0.001 min
Response: 51224396
Conc: 66.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



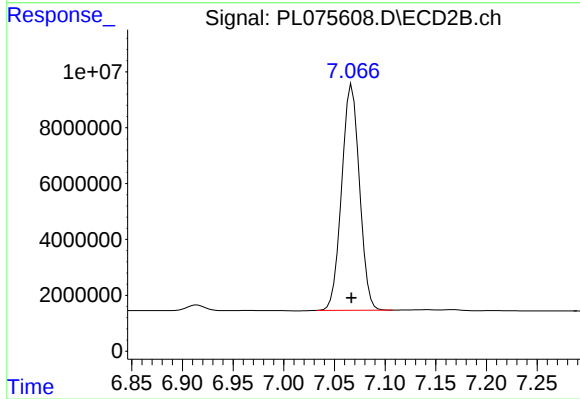
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 114782714
Conc: 53.62 ng/ml



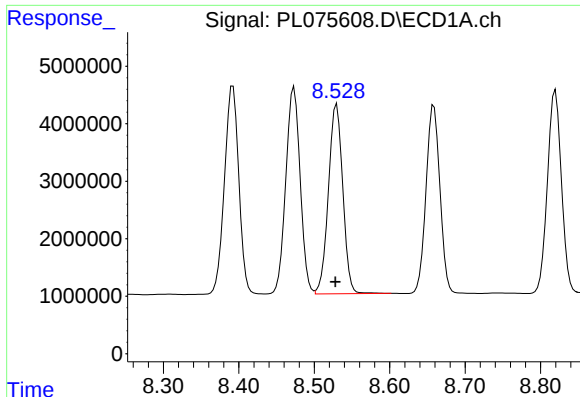
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 48250404
Conc: 62.42 ng/ml



#8 Heptachlor epoxide

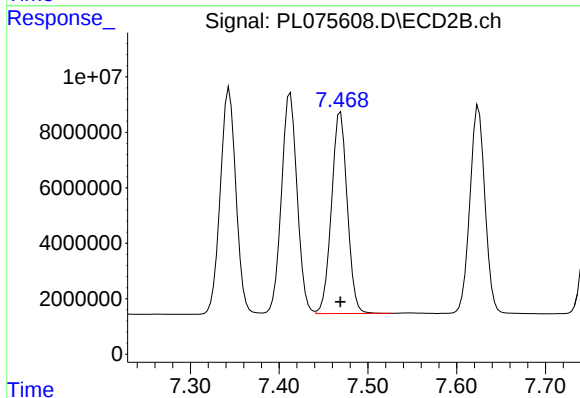
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 98645781
Conc: 53.91 ng/ml



#9 Endosulfan I

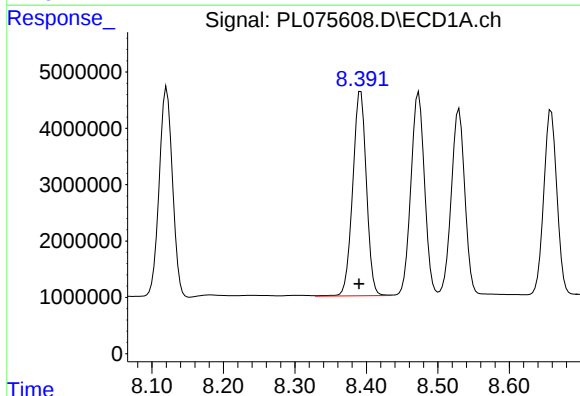
R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 43684131
Conc: 62.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



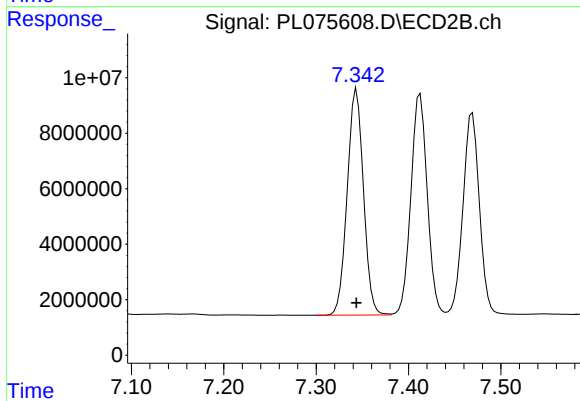
#9 Endosulfan I

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 89688618
Conc: 53.62 ng/ml



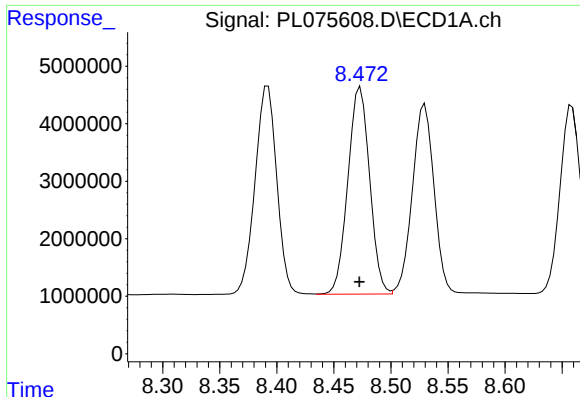
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 48317583
Conc: 62.22 ng/ml



#10 gamma-Chlordane

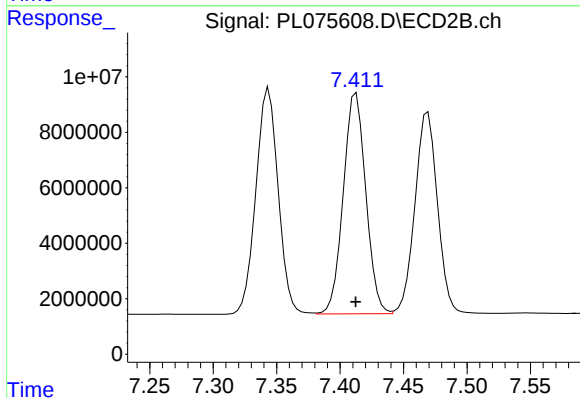
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 99675417
Conc: 54.36 ng/ml



#11 alpha-Chlordane

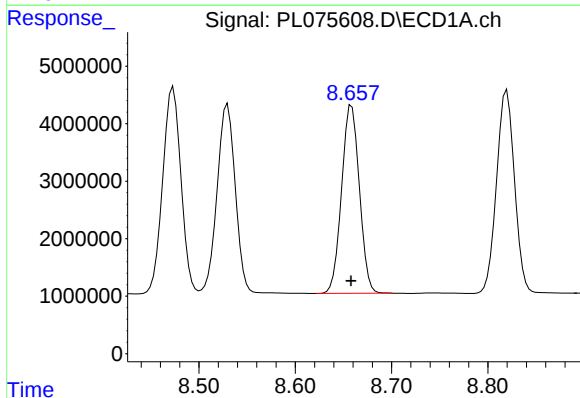
R.T.: 8.473 min
Delta R.T.: 0.001 min
Response: 47783123
Conc: 62.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



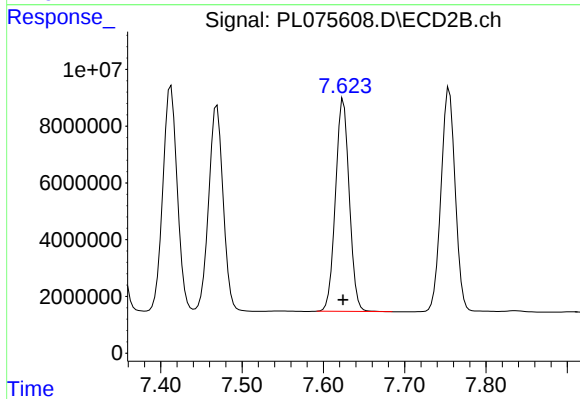
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 98184864
Conc: 53.77 ng/ml



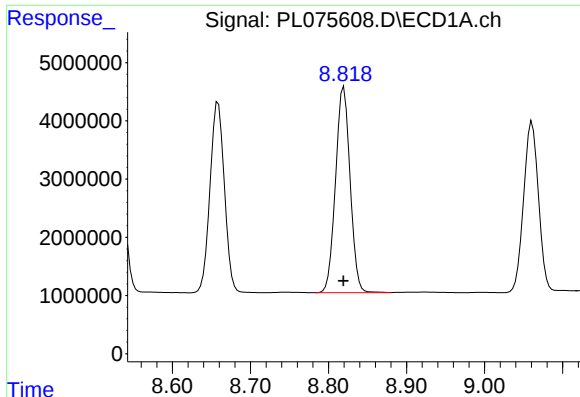
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 41894148
Conc: 63.30 ng/ml



#12 4,4'-DDE

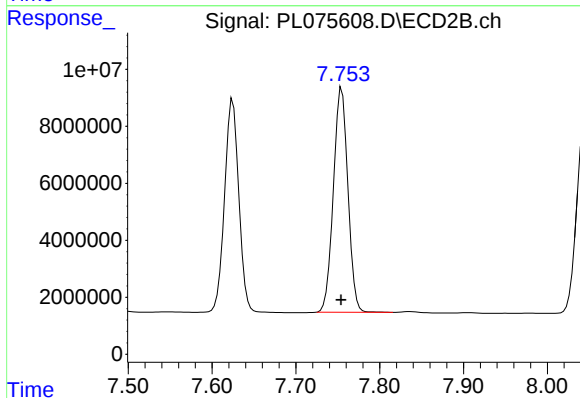
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 88229709
Conc: 55.19 ng/ml



#13 Dieldrin

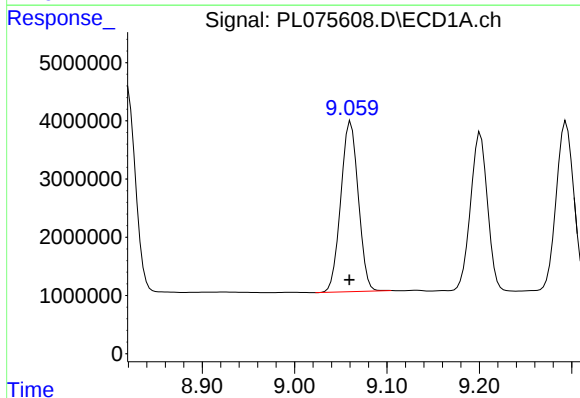
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 45867967
Conc: 63.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



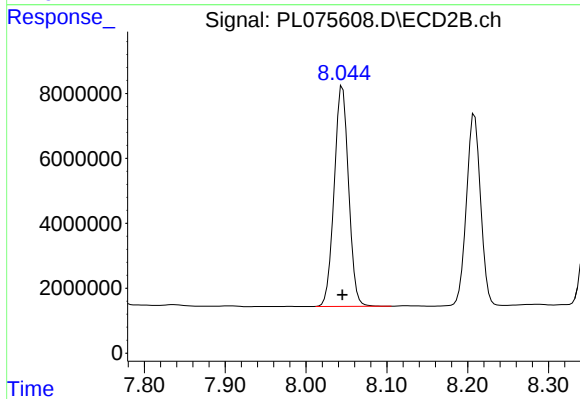
#13 Dieldrin

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 94743046
Conc: 55.97 ng/ml



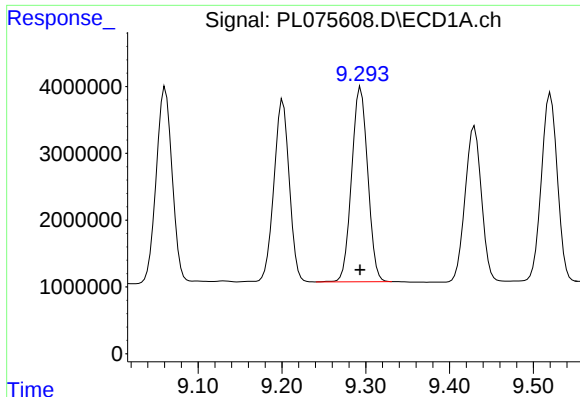
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.002 min
Response: 38553228
Conc: 65.02 ng/ml



#14 Endrin

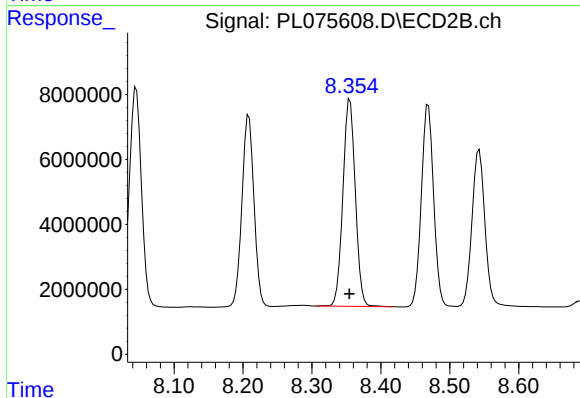
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 83954355
Conc: 61.41 ng/ml



#15 Endosulfan II

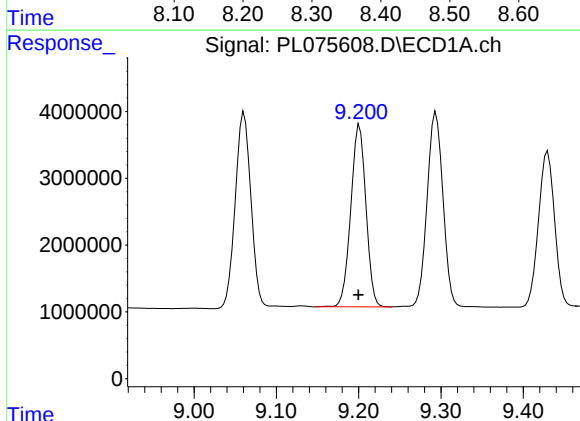
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 38936899
Conc: 62.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



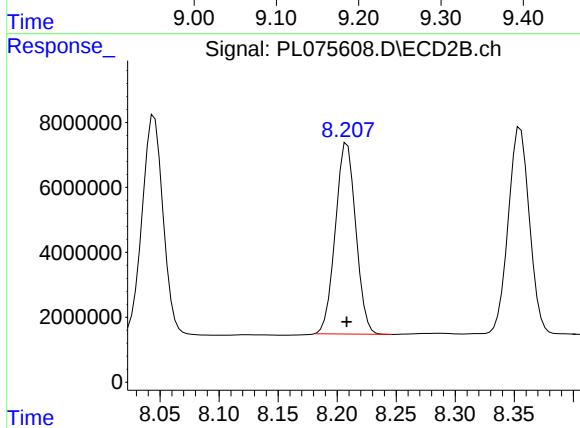
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 80115866
Conc: 55.90 ng/ml



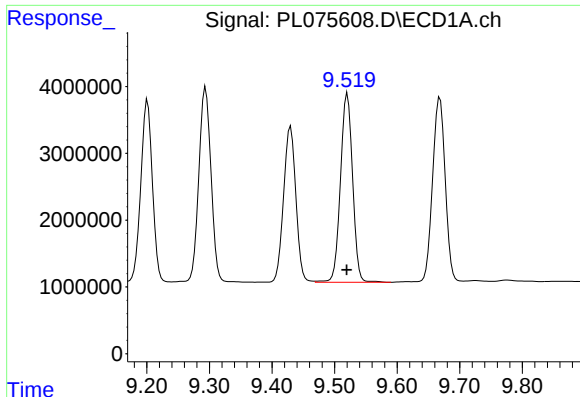
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.001 min
Response: 34828873
Conc: 63.65 ng/ml



#16 4,4'-DDD

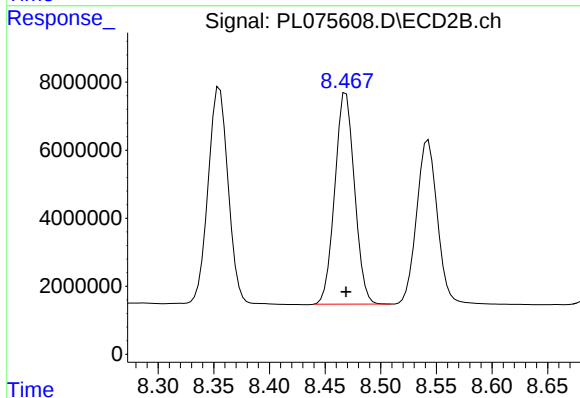
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 70897250
Conc: 53.92 ng/ml



#17 4,4'-DDT

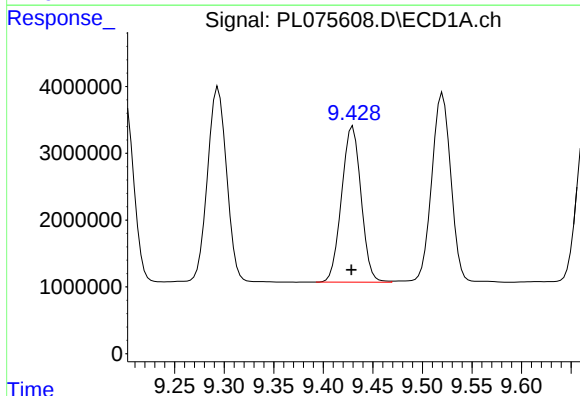
R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 38197936
Conc: 59.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



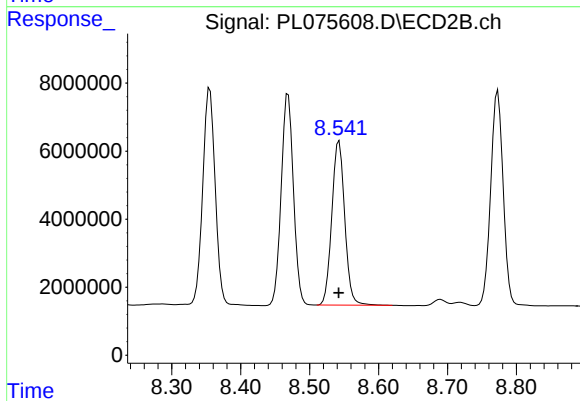
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 76605189
Conc: 54.49 ng/ml



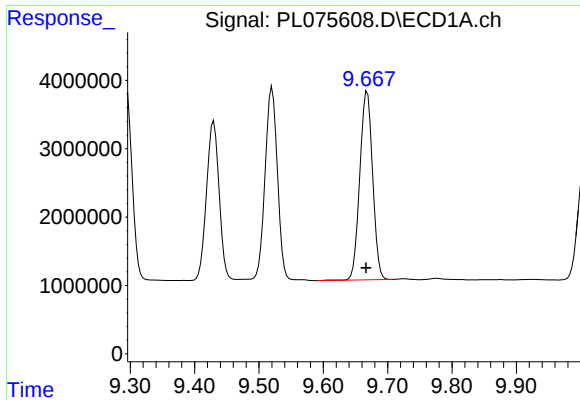
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 31881516
Conc: 62.25 ng/ml



#18 Endrin aldehyde

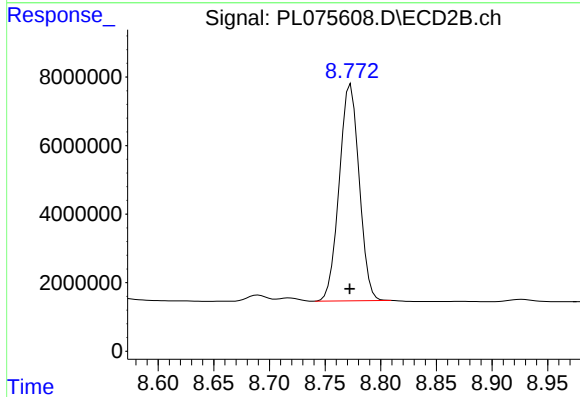
R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 62725633
Conc: 55.69 ng/ml



#19 Endosulfan Sulfate

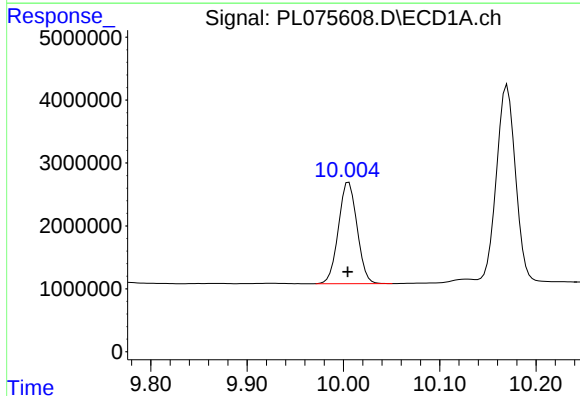
R.T.: 9.668 min
Delta R.T.: 0.002 min
Response: 38201828
Conc: 60.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



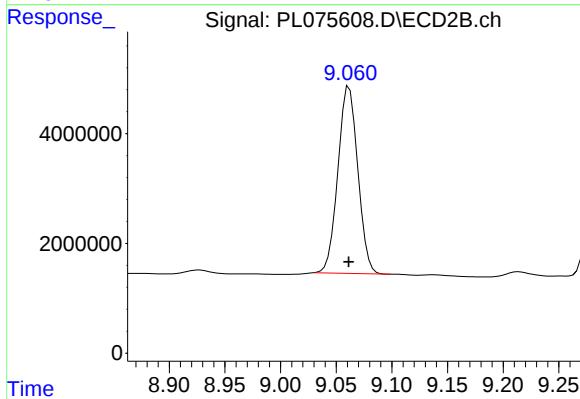
#19 Endosulfan Sulfate

R.T.: 8.773 min
Delta R.T.: 0.001 min
Response: 78883279
Conc: 53.71 ng/ml



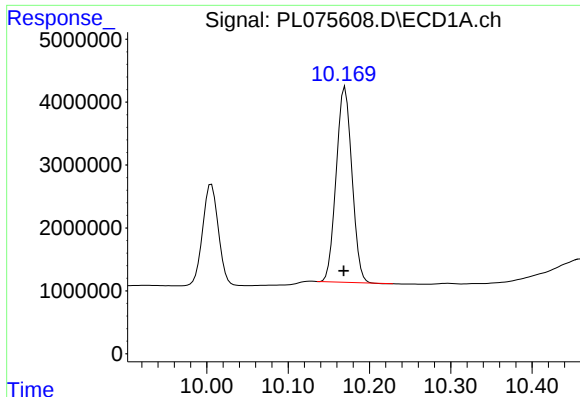
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.001 min
Response: 21650757
Conc: 60.48 ng/ml



#20 Methoxychlor

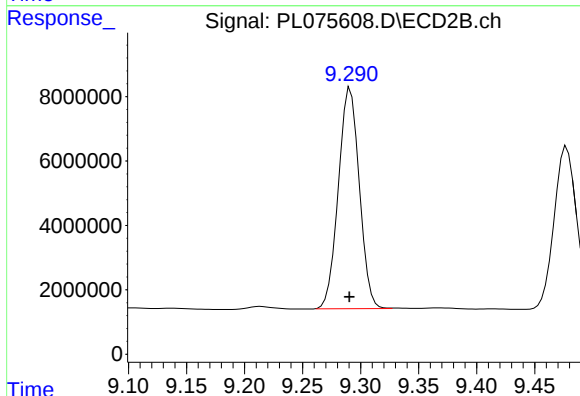
R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 42369093
Conc: 52.01 ng/ml



#21 Endrin ketone

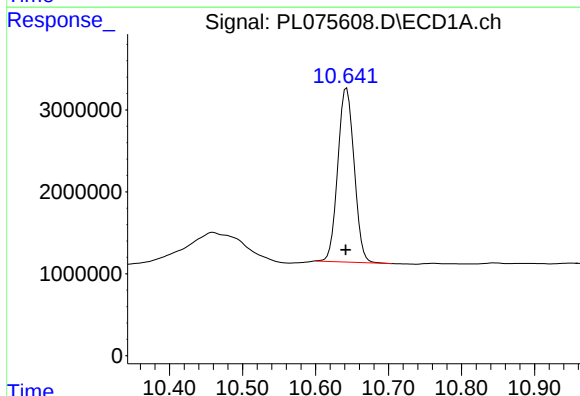
R.T.: 10.170 min
Delta R.T.: 0.002 min
Response: 41720801
Conc: 59.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



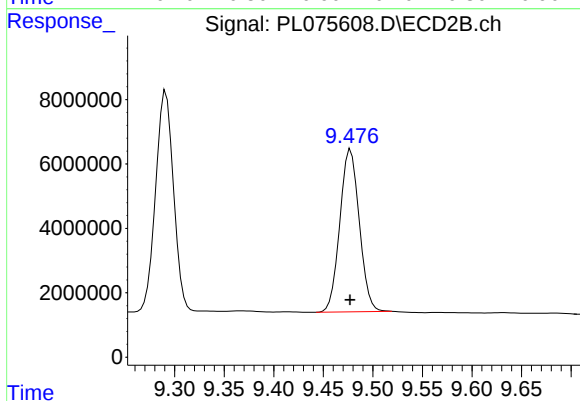
#21 Endrin ketone

R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 86159964
Conc: 53.37 ng/ml



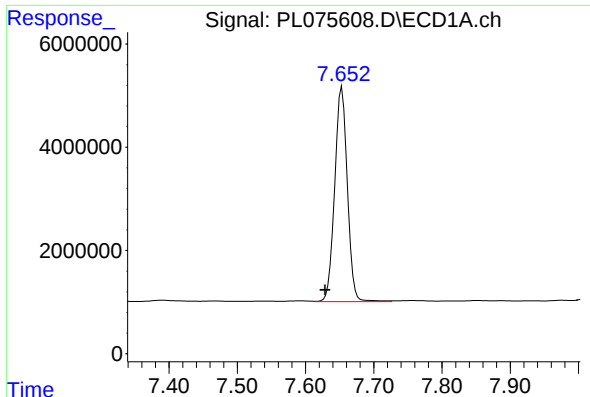
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.001 min
Response: 32945591
Conc: 58.54 ng/ml



#22 Mirex

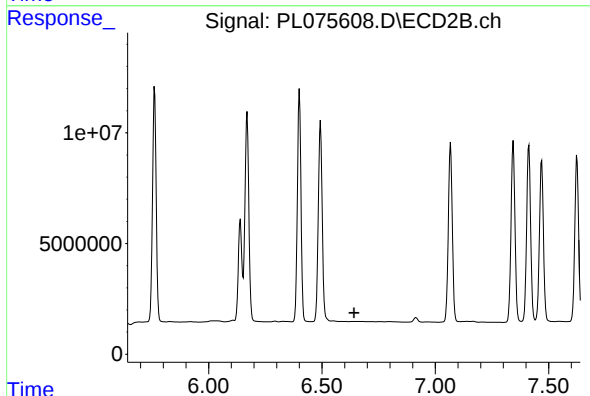
R.T.: 9.478 min
Delta R.T.: 0.000 min
Response: 68898183
Conc: 53.65 ng/ml



#24 Chlordane-2

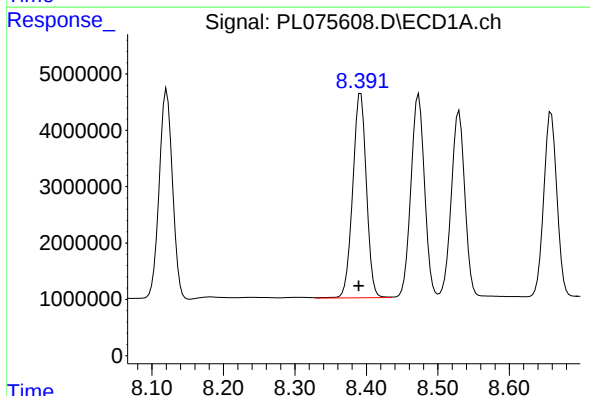
R.T.: 7.653 min
Delta R.T.: 0.025 min
Response: 53512058
Conc: 1739.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



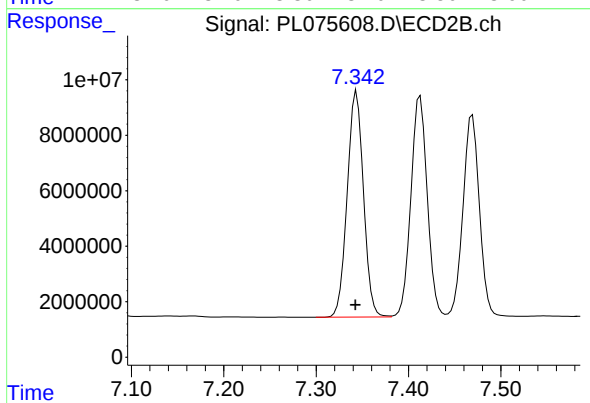
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



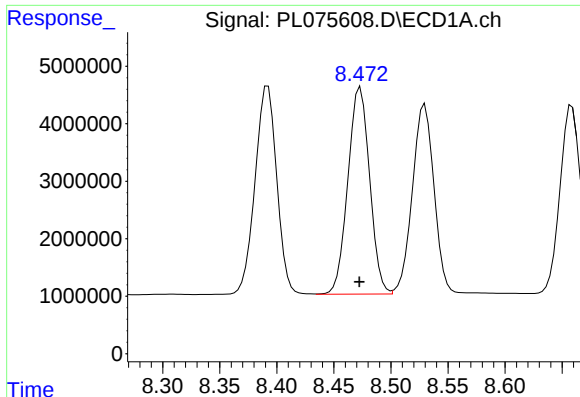
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 48317583
Conc: 467.95 ng/ml



#25 Chlordane-3

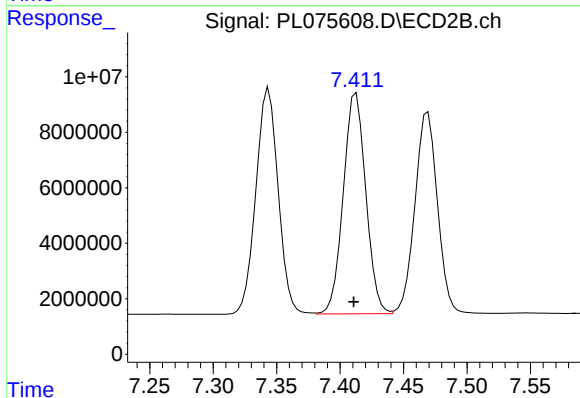
R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 99675417
Conc: 579.56 ng/ml



#26 Chlordane-4

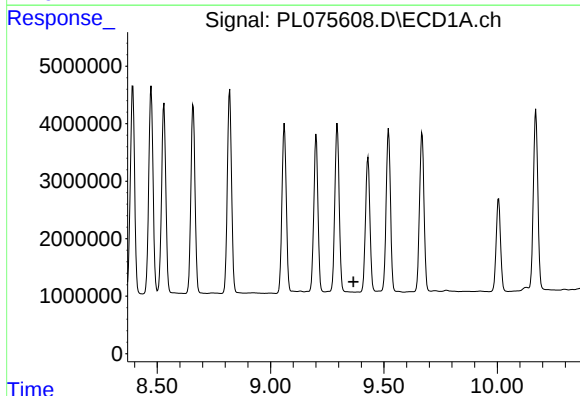
R.T.: 8.473 min
Delta R.T.: 0.001 min
Response: 47783123
Conc: 377.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



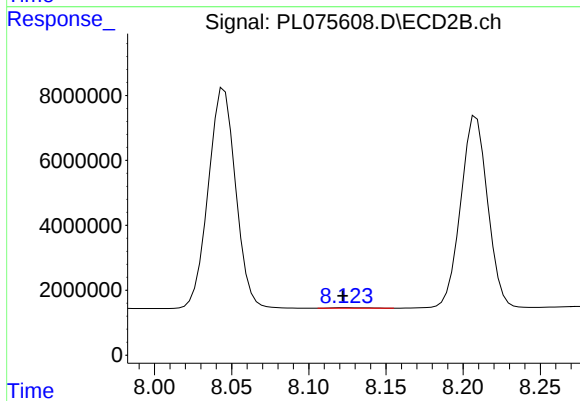
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 98184864
Conc: 533.42 ng/ml



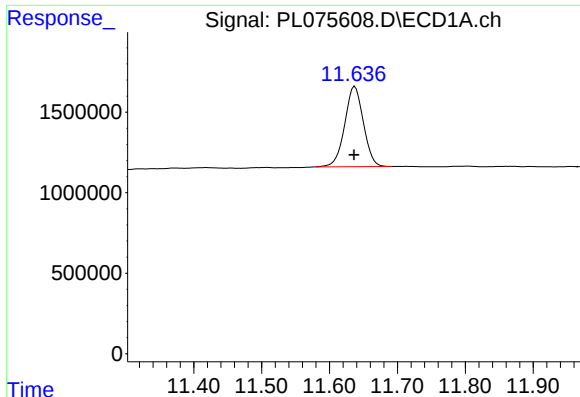
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

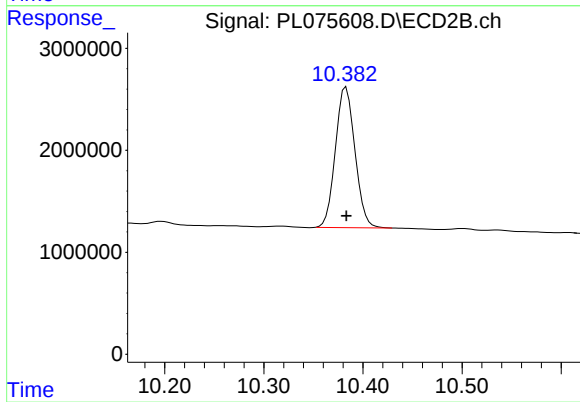
R.T.: 8.125 min
Delta R.T.: 0.003 min
Response: 233703
Conc: 4.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.001 min
Response: 9512514
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 18870847
Conc: 13.39 ng/ml