

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
 Data File : PL075580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 20:27
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 02:50:34 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...	5.641	4.638	34108176	84320355	50.539	50.245
28)	SA Decachlor...	11.636	10.383	30522691	70839565	49.856	50.278
Target Compounds							
2)	A alpha-BHC	6.226	5.340	48693601	119.1E6	51.804	52.617
3)	MA gamma-BHC...	6.624	5.761	46089828	111.0E6	52.510	51.193
4)	MA Heptachlor	7.279	6.169	46362548	109.1E6	50.419	51.186
5)	MB Aldrin	7.653	6.494	43440951	100.4E6	52.909	51.109
6)	B beta-BHC	6.876	6.140	20966251	48507912	51.085	49.420
7)	B delta-BHC	7.146	6.401	42963053	109.6E6	55.834	51.201
8)	B Heptachlo...	8.121	7.067	39965943	93411887	51.703	51.049
9)	A Endosulfan I	8.529	7.470	36279687	85123198	51.851	50.894
10)	B gamma-Chl...	8.391	7.343	39601218	93564746	50.996	51.030
11)	B alpha-Chl...	8.473	7.413	39190790	92619967	51.391	50.726
12)	B 4,4'-DDE	8.658	7.625	34237439	83238253	51.732	52.064
13)	MA Dieldrin	8.819	7.755	37039402	87353727	51.270	51.609
14)	MA Endrin	9.060	8.045	30389940	71479617	51.255	52.285
15)	B Endosulfa...	9.293	8.355	30898634	72509846	49.653	50.597
16)	A 4,4'-DDD	9.200	8.209	28294178	67860768	51.712	51.607
17)	MA 4,4'-DDT	9.520	8.469	32607909	72951059	50.904	51.894
18)	B Endrin al...	9.429	8.542	25698595	57467066	50.176	51.021
19)	B Endosulfa...	9.667	8.772	31631308	73878680	50.497	50.299
20)	A Methoxychlor	10.005	9.061	18058590	41144337	50.447	50.506
21)	B Endrin ke...	10.168	9.290	35720080	81736562	50.794	50.634
22)	Mirex	10.642	9.477	28160396	66064994	50.037	51.447
24)	Chlordane-2	7.653f	0.000	43440951	0	1412.430	N.D. #
25)	Chlordane-3	8.391	7.343	39601218	93564746	383.537	544.031 #
26)	Chlordane-4	8.473	7.413	39190790	92619967	309.424	503.185 #

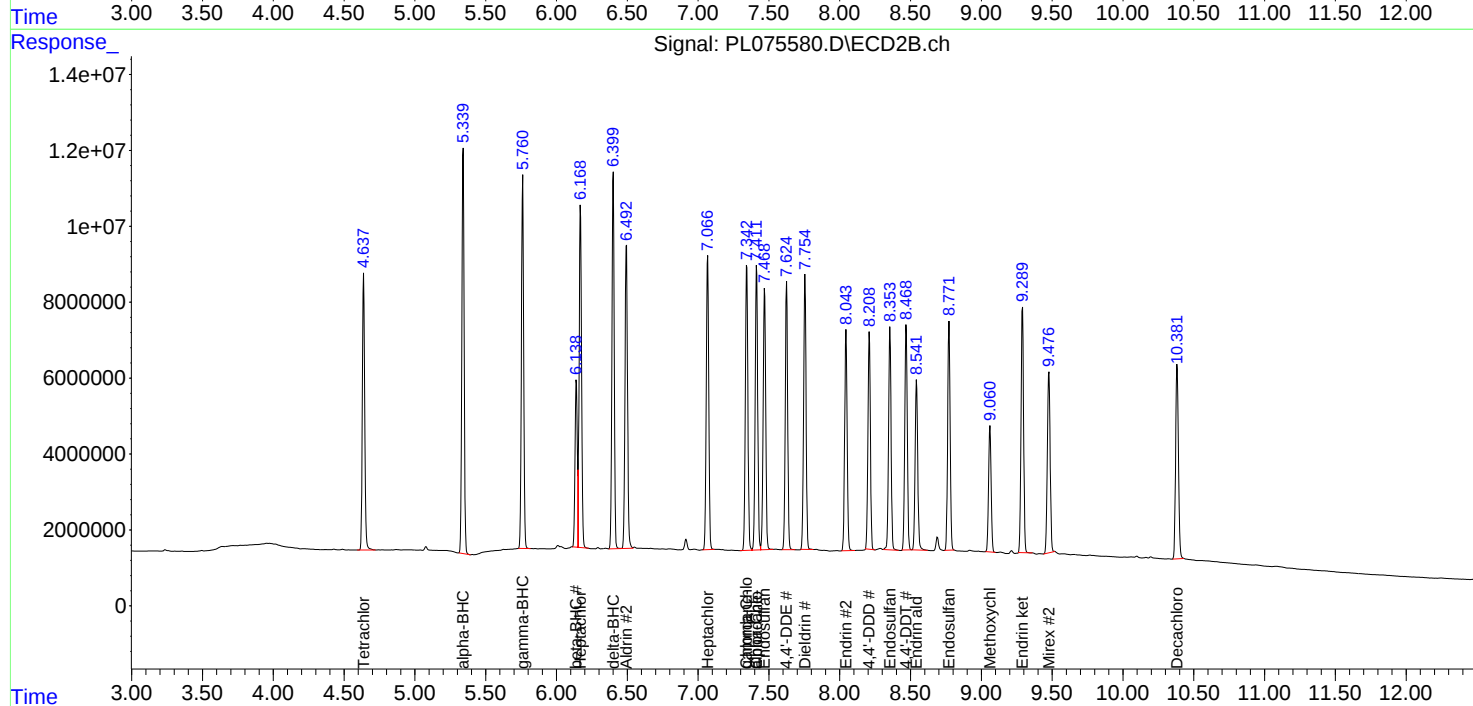
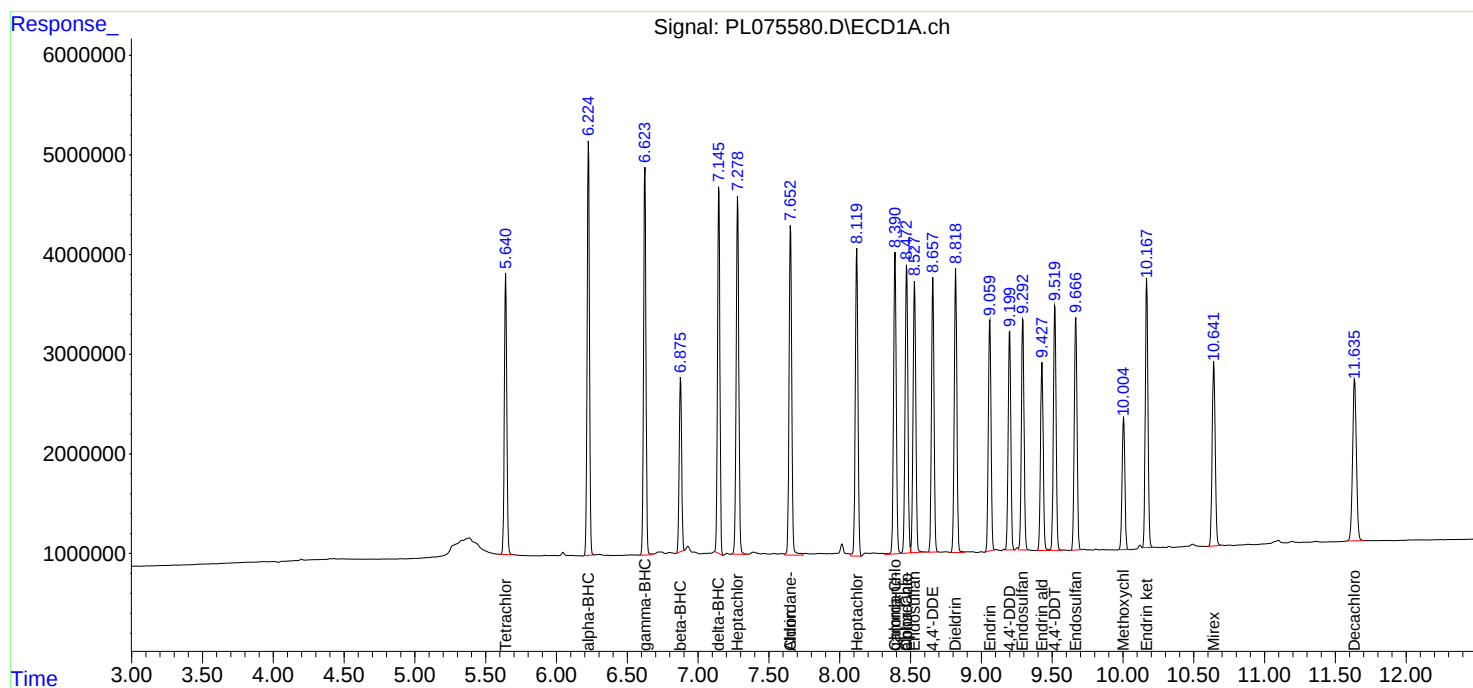
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

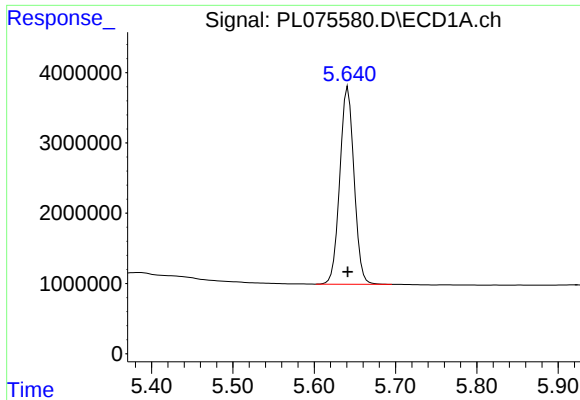
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
Data File : PL075580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 20:27
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 02:50:34 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

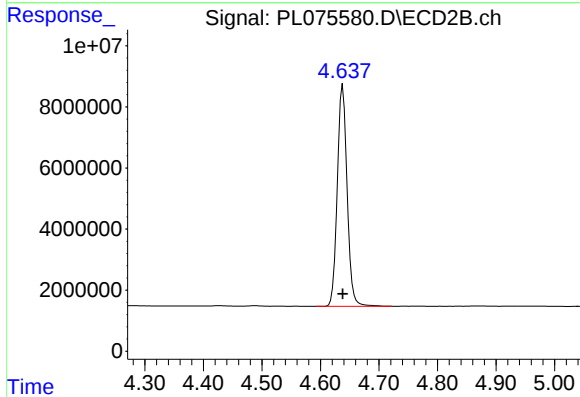




#1 Tetrachloro-m-xylene

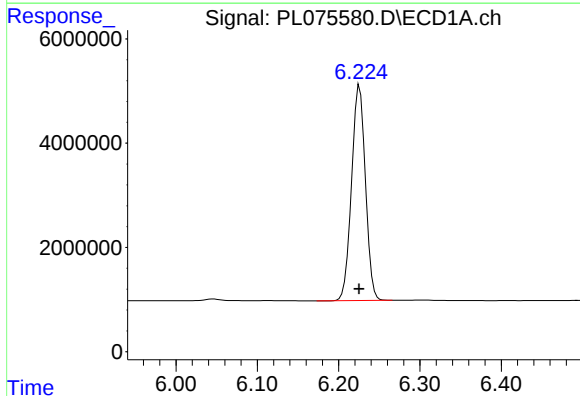
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 34108176
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



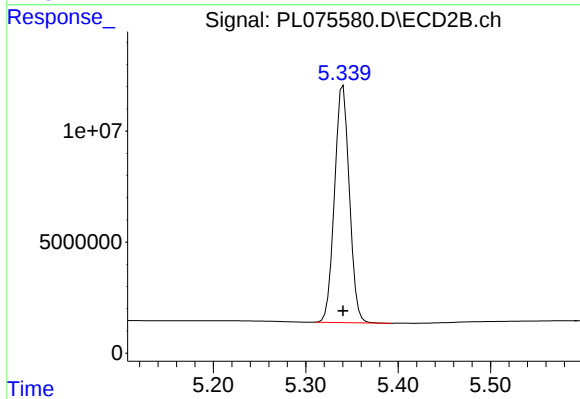
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 84320355
Conc: 50.24 ng/ml



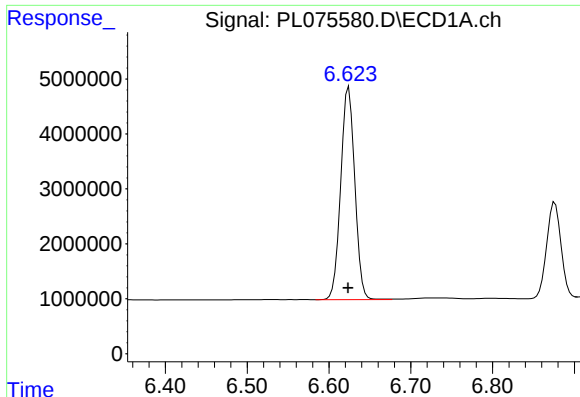
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 48693601
Conc: 51.80 ng/ml



#2 alpha-BHC

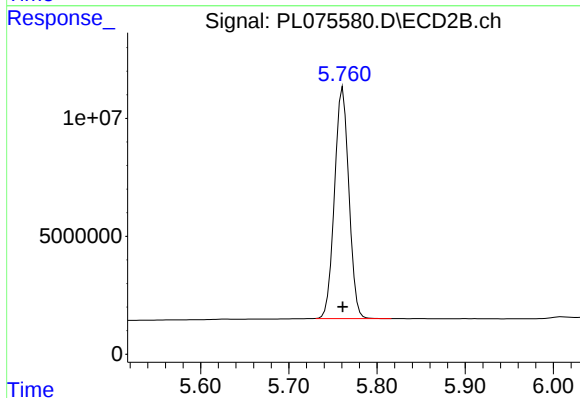
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 119139240
Conc: 52.62 ng/ml



#3 gamma-BHC (Lindane)

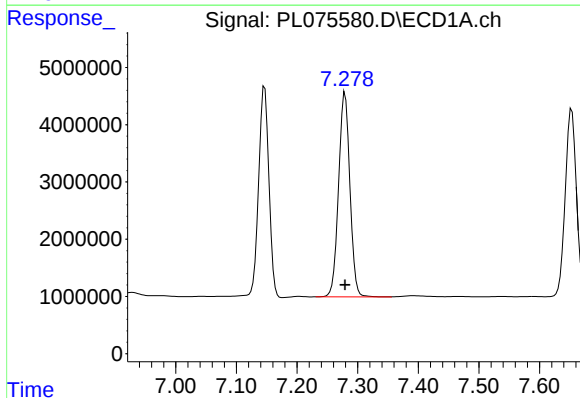
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 46089828
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



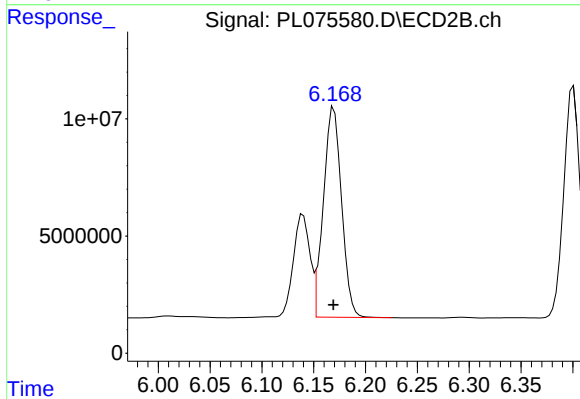
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 111016151
Conc: 51.19 ng/ml



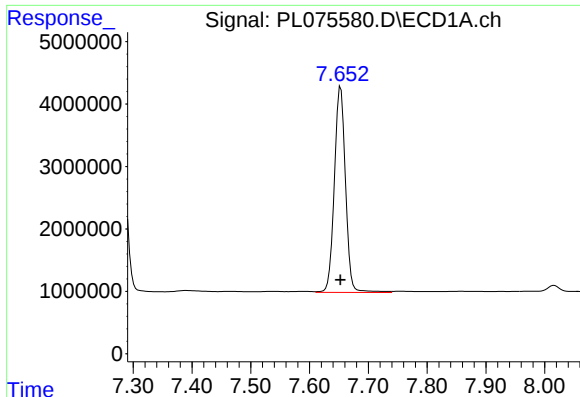
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 46362548
Conc: 50.42 ng/ml



#4 Heptachlor

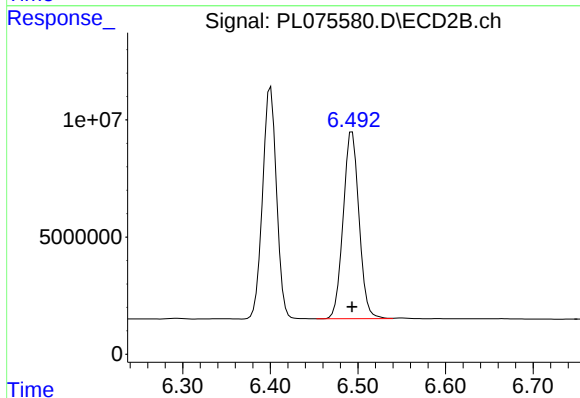
R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 109138433
Conc: 51.19 ng/ml



#5 Aldrin

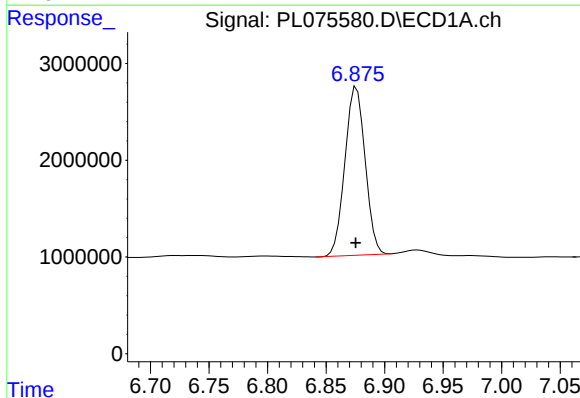
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 43440951
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



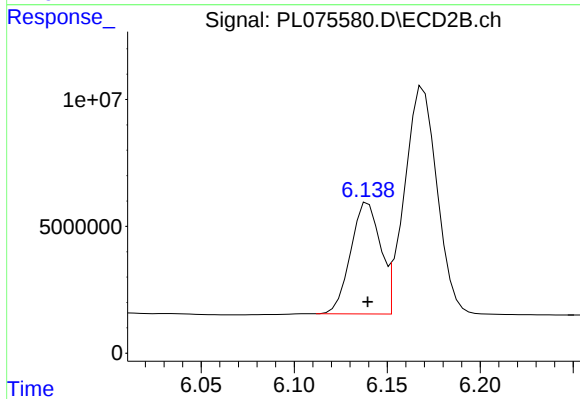
#5 Aldrin

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 100376258
Conc: 51.11 ng/ml



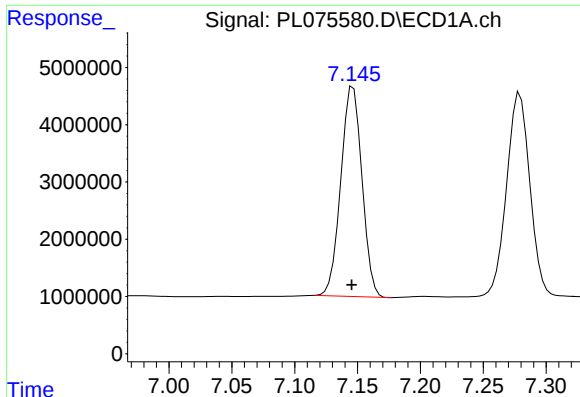
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 20966251
Conc: 51.09 ng/ml



#6 beta-BHC

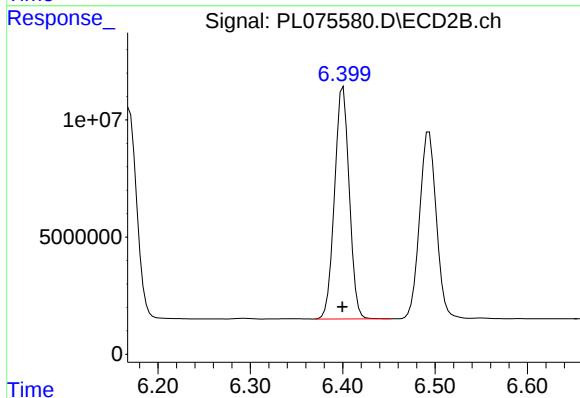
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 48507912
Conc: 49.42 ng/ml



#7 delta-BHC

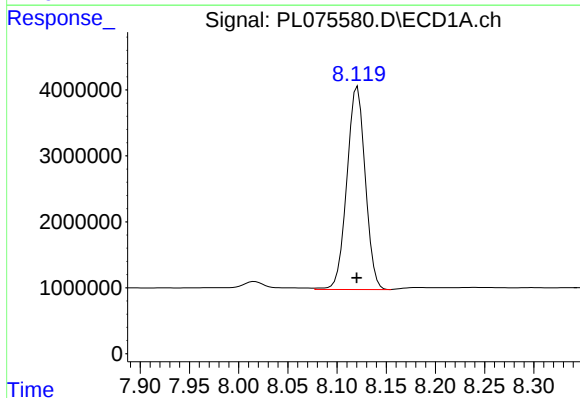
R.T.: 7.146 min
Delta R.T.: 0.001 min
Response: 42963053
Conc: 55.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



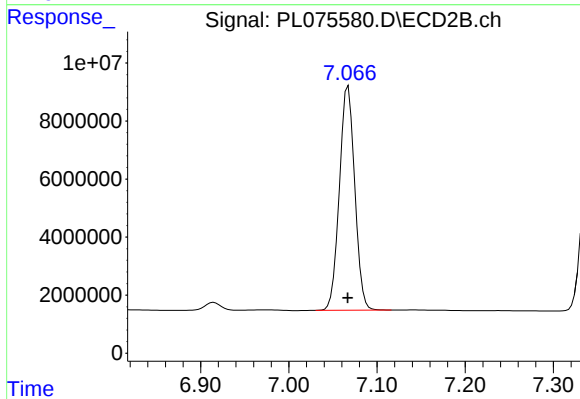
#7 delta-BHC

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 109613360
Conc: 51.20 ng/ml



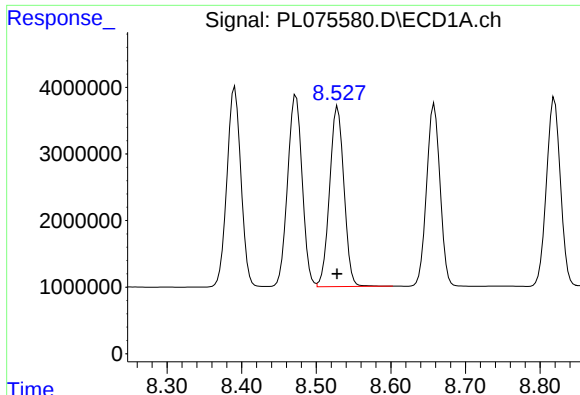
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 39965943
Conc: 51.70 ng/ml



#8 Heptachlor epoxide

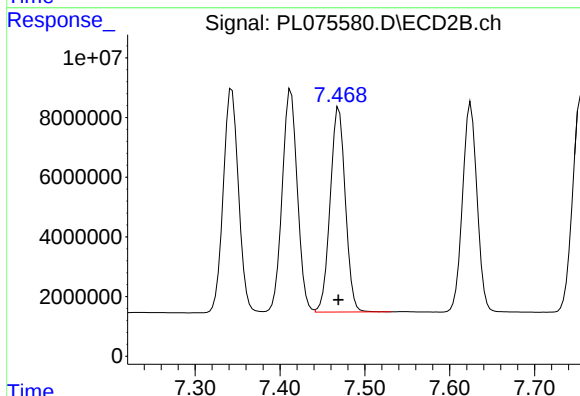
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 93411887
Conc: 51.05 ng/ml



#9 Endosulfan I

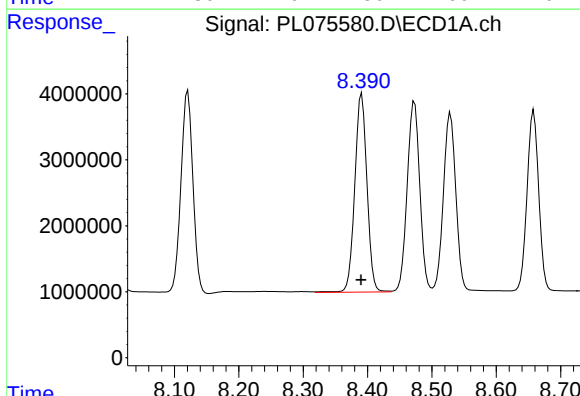
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 36279687
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



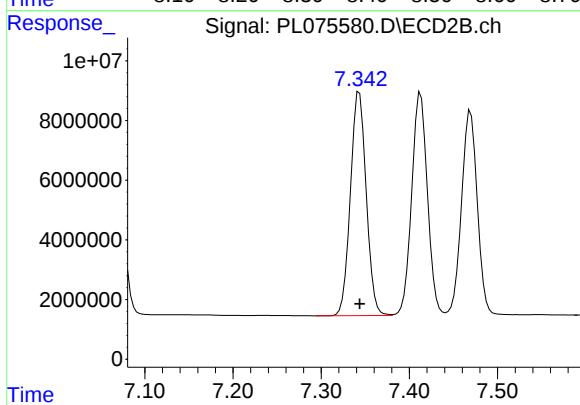
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 85123198
Conc: 50.89 ng/ml



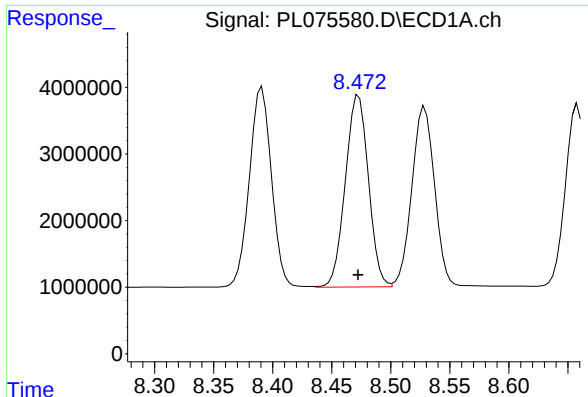
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 39601218
Conc: 51.00 ng/ml



#10 gamma-Chlordane

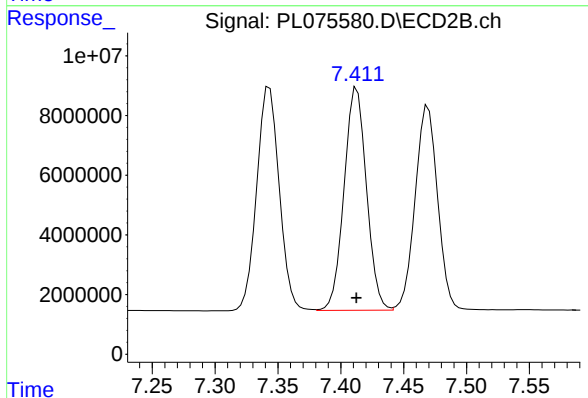
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 93564746
Conc: 51.03 ng/ml



#11 alpha-Chlordane

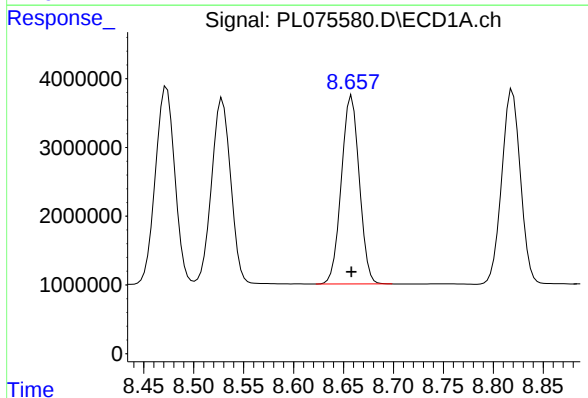
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 39190790
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



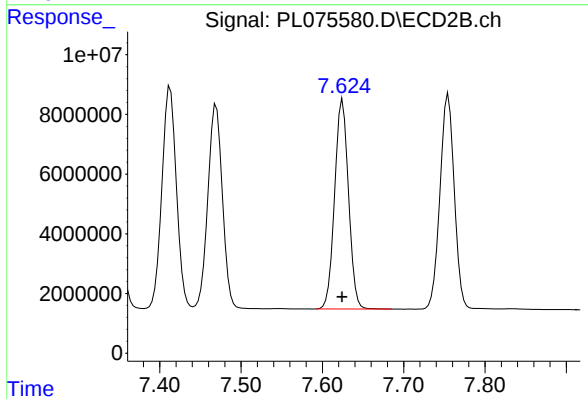
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 92619967
Conc: 50.73 ng/ml



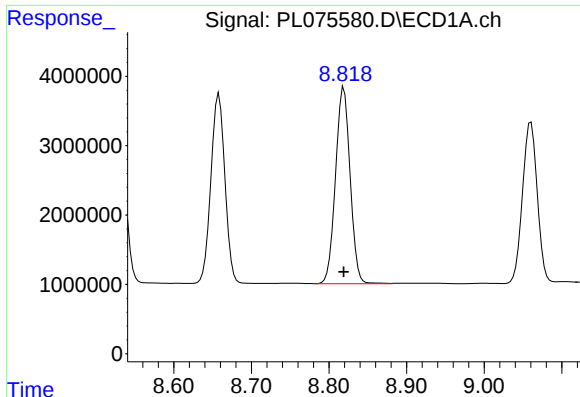
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 34237439
Conc: 51.73 ng/ml



#12 4,4'-DDE

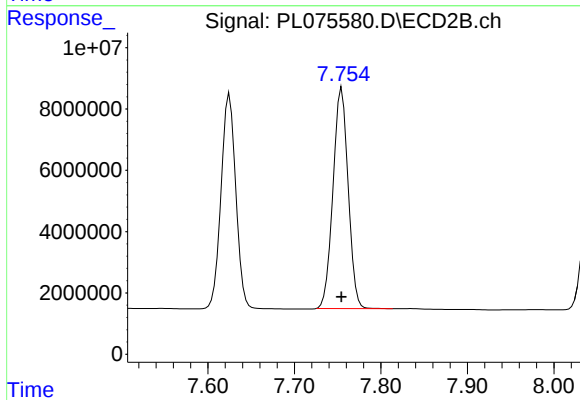
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 83238253
Conc: 52.06 ng/ml



#13 Dieldrin

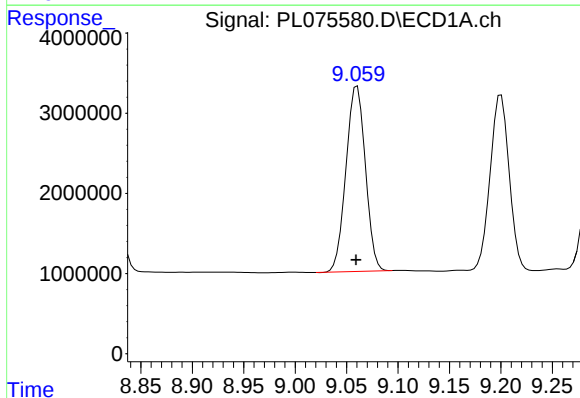
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 37039402
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



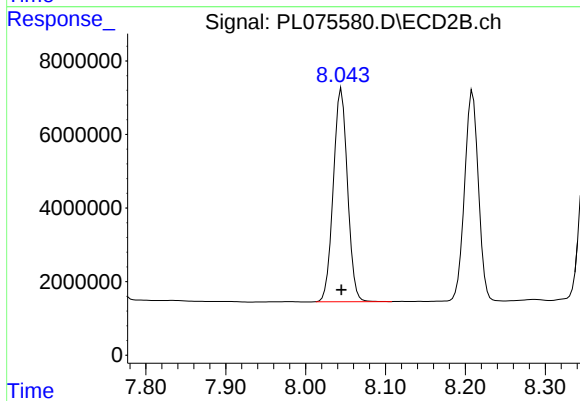
#13 Dieldrin

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 87353727
Conc: 51.61 ng/ml



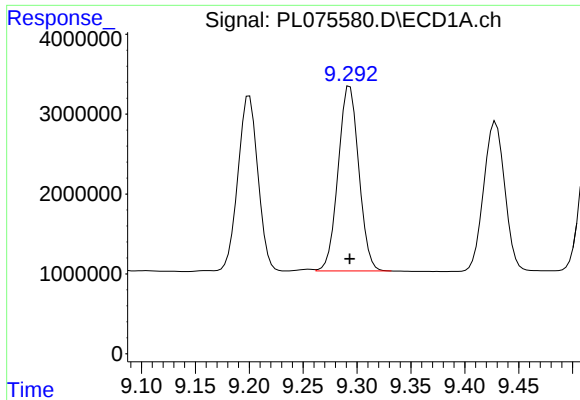
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.001 min
Response: 30389940
Conc: 51.26 ng/ml



#14 Endrin

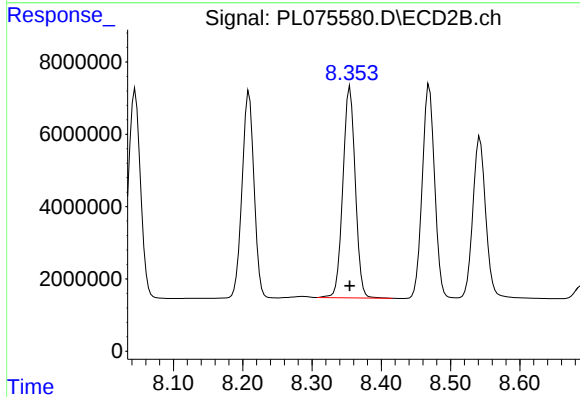
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 71479617
Conc: 52.28 ng/ml



#15 Endosulfan II

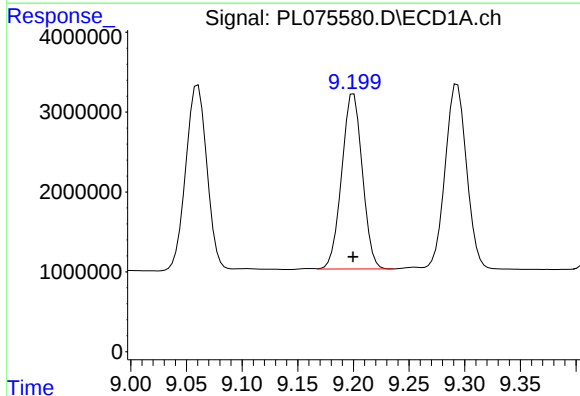
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 30898634
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



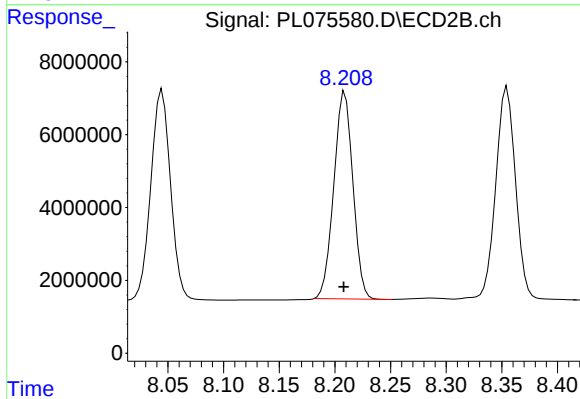
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 72509846
Conc: 50.60 ng/ml



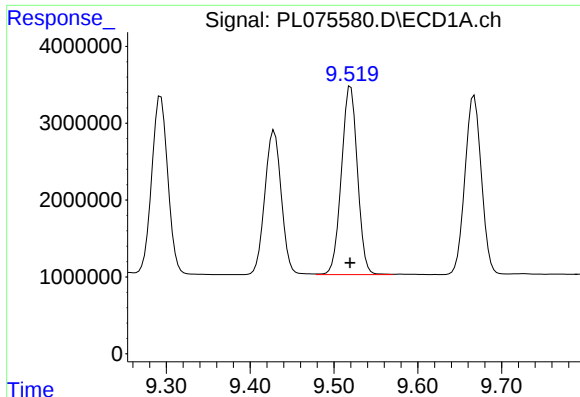
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 28294178
Conc: 51.71 ng/ml



#16 4,4'-DDD

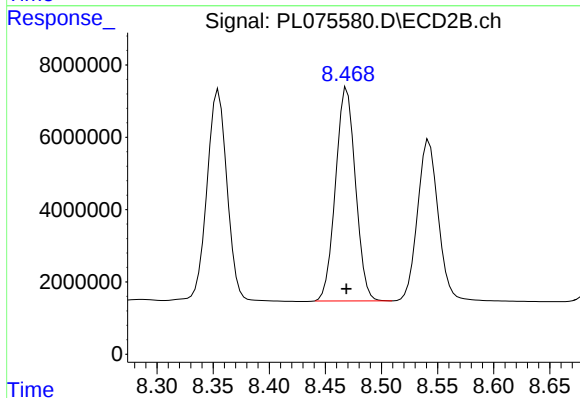
R.T.: 8.209 min
Delta R.T.: 0.001 min
Response: 67860768
Conc: 51.61 ng/ml



#17 4,4'-DDT

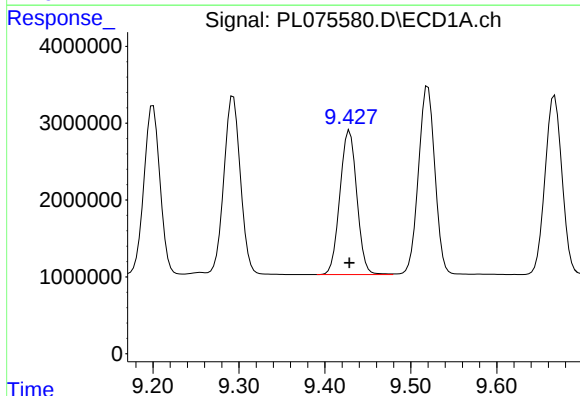
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 32607909
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



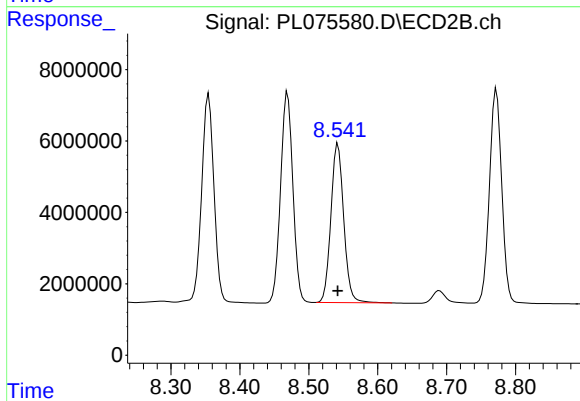
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 72951059
Conc: 51.89 ng/ml



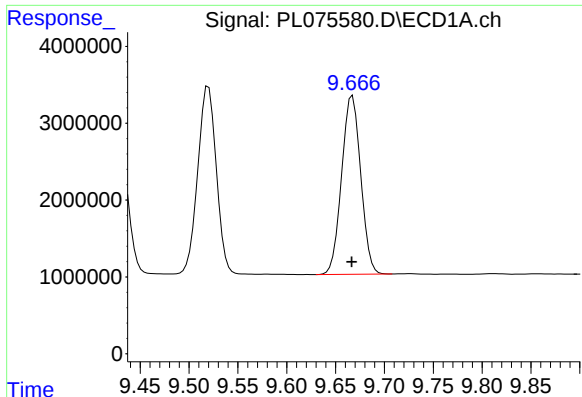
#18 Endrin aldehyde

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 25698595
Conc: 50.18 ng/ml



#18 Endrin aldehyde

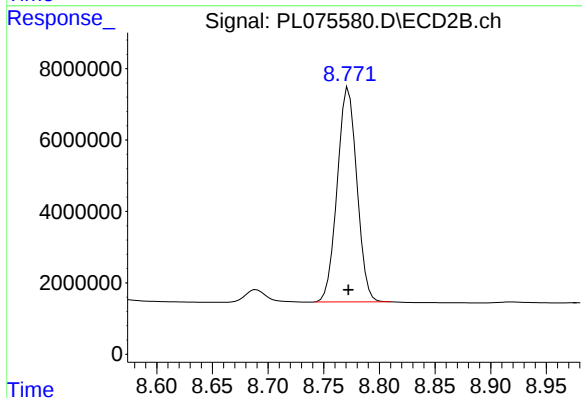
R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 57467066
Conc: 51.02 ng/ml



#19 Endosulfan Sulfate

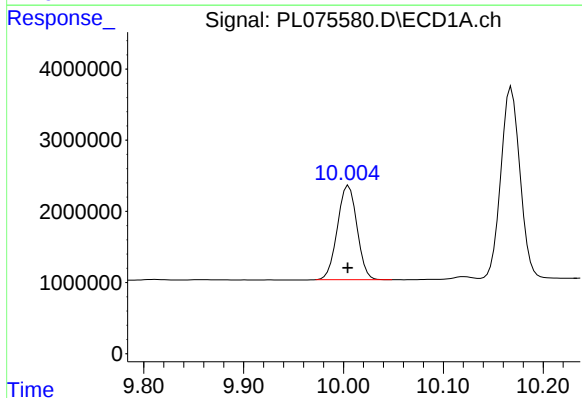
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 31631308
Conc: 50.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



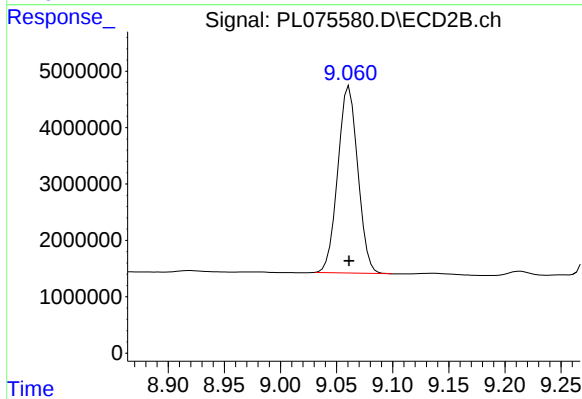
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 73878680
Conc: 50.30 ng/ml



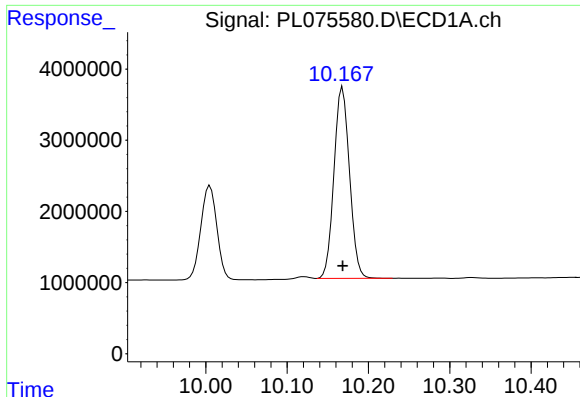
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 18058590
Conc: 50.45 ng/ml



#20 Methoxychlor

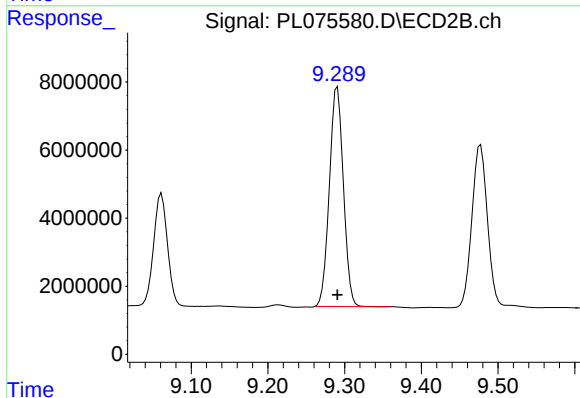
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 41144337
Conc: 50.51 ng/ml



#21 Endrin ketone

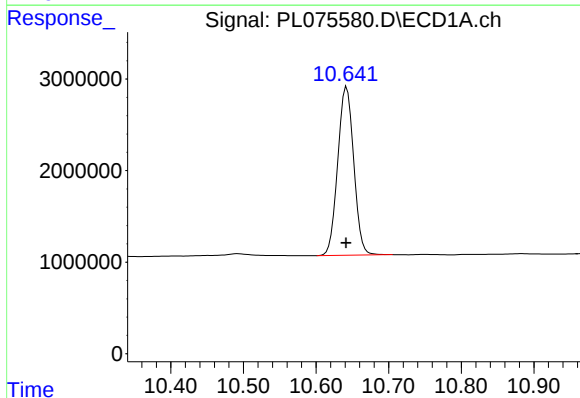
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 35720080
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



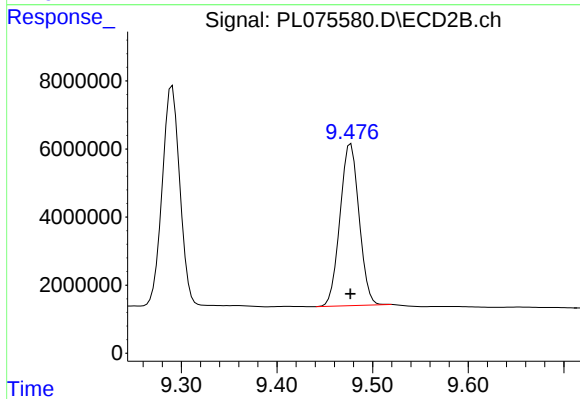
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 81736562
Conc: 50.63 ng/ml



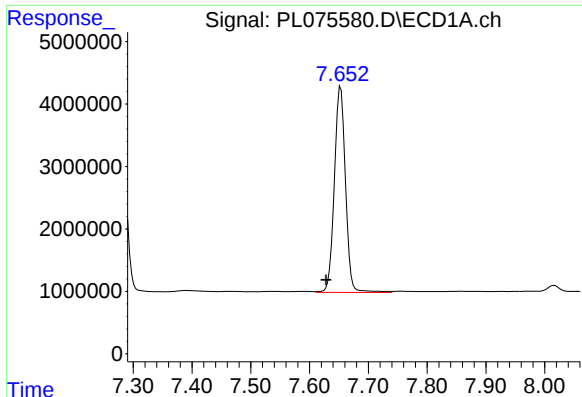
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 28160396
Conc: 50.04 ng/ml



#22 Mirex

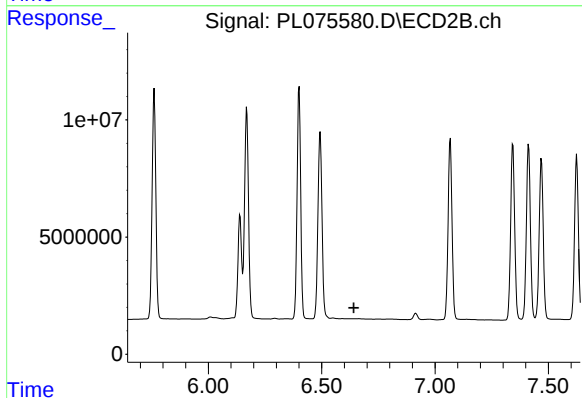
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 66064994
Conc: 51.45 ng/ml



#24 Chlordane-2

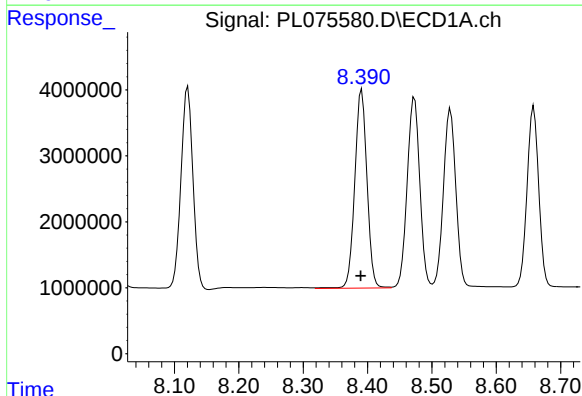
R.T.: 7.653 min
Delta R.T.: 0.025 min
Response: 43440951
Conc: 1412.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



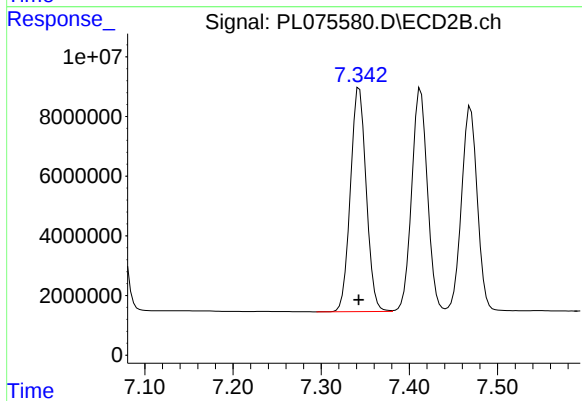
#24 Chlordane-2

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



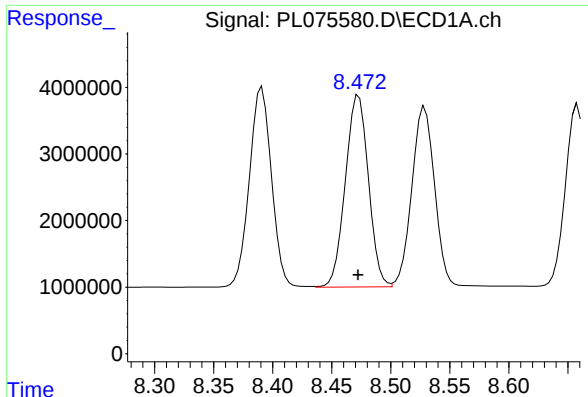
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 39601218
Conc: 383.54 ng/ml



#25 Chlordane-3

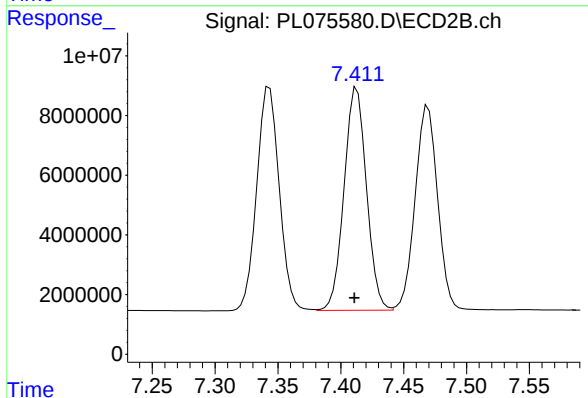
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 93564746
Conc: 544.03 ng/ml



#26 Chlordane-4

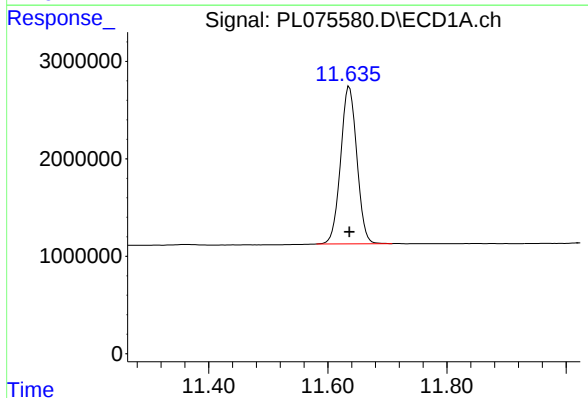
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 39190790
Conc: 309.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



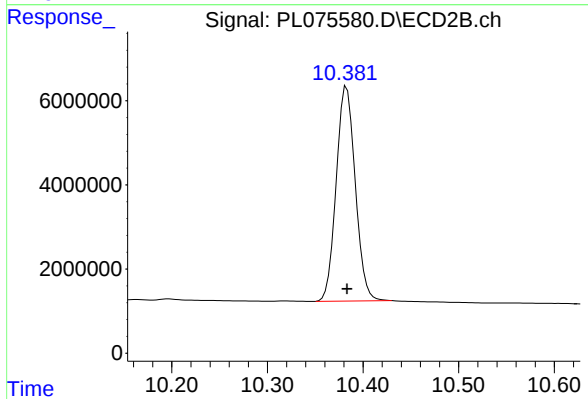
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 92619967
Conc: 503.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 30522691
Conc: 49.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 70839565
Conc: 50.28 ng/ml