

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 03:51
 Operator : AR\AJ
 Sample : PB141146BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:34:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.420	2.641	16816341	46090113	16.294	15.538
28)	SA Decachlor...	8.908	7.748	16152482	44827561	18.315	17.465
Target Compounds							
2)	A alpha-BHC	3.884	3.135	74528585	207.3E6	51.679	49.655
3)	MA gamma-BHC...	4.220	3.460	69490636	188.0E6	51.467	49.336
4)	MA Heptachlor	4.796	3.794	68585135	187.0E6	51.106	49.534
5)	MB Aldrin	5.137	4.069	63774921	176.8E6	53.096	50.245
6)	B beta-BHC	4.431	3.758	29962050	78184615	50.210	46.109
7)	B delta-BHC	4.675	3.982	62175206	191.0E6	56.093	50.076
8)	B Heptachlo...	5.569	4.568	57615027	157.8E6	51.669	49.749
9)	A Endosulfan I	5.956	4.934	53648081	144.1E6	51.930	49.801
10)	B gamma-Chl...	5.824	4.818	57971869	157.7E6	52.285	49.274
11)	B alpha-Chl...	5.902	4.880	57940930	154.6E6	52.372	49.545
12)	B 4,4'-DDE	6.080	5.075	52214577	148.8E6	53.197	50.062
13)	MA Dieldrin	6.232	5.198	56641016	155.8E6	53.818	50.213
14)	MA Endrin	6.464	5.470	50473369	134.1E6	52.544	53.435
15)	B Endosulfa...	6.691	5.766	48701396	127.5E6	54.262	53.181
16)	A 4,4'-DDD	6.604	5.627	43221368	119.5E6	51.846	50.462
17)	MA 4,4'-DDT	6.915	5.876	47617329	122.6E6	52.399	51.020
18)	B Endrin al...	6.822	5.945	39874060	99743806	54.694	52.941
19)	B Endosulfa...	7.054	6.168	47641622	124.9E6	52.977	50.782
20)	A Methoxychlor	7.395	6.454	26785401	66326923	52.933	50.712
21)	B Endrin ke...	7.543	6.668	53270792	137.2E6	52.093	50.553
22)	Mirex	8.003	6.845	40847294	102.3E6	52.808	50.987
24)	Chlordane-2	5.137f	0.000	63774921	0	1741.604	N.D. #
25)	Chlordane-3	5.824	4.818	57971869	157.7E6	418.421	557.052 #
26)	Chlordane-4	5.902	4.880	57940930	154.6E6	337.864	520.858 #

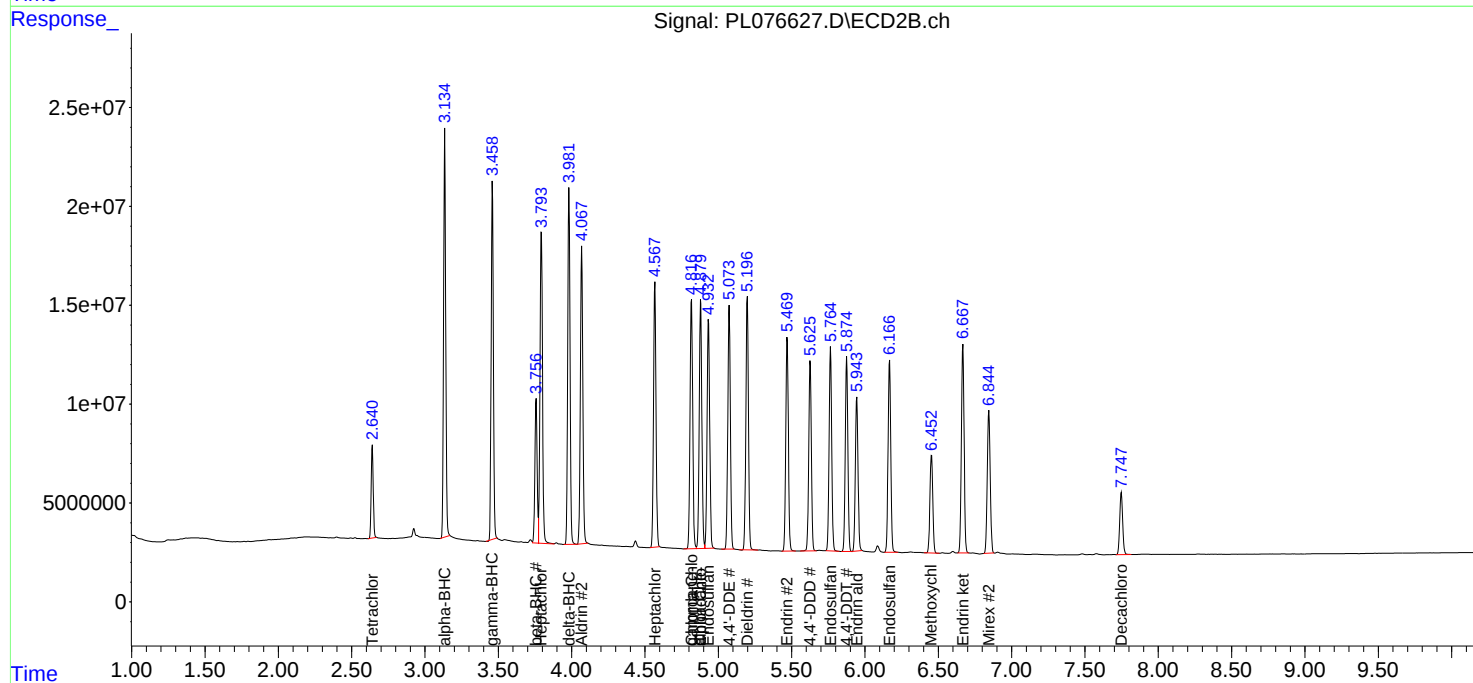
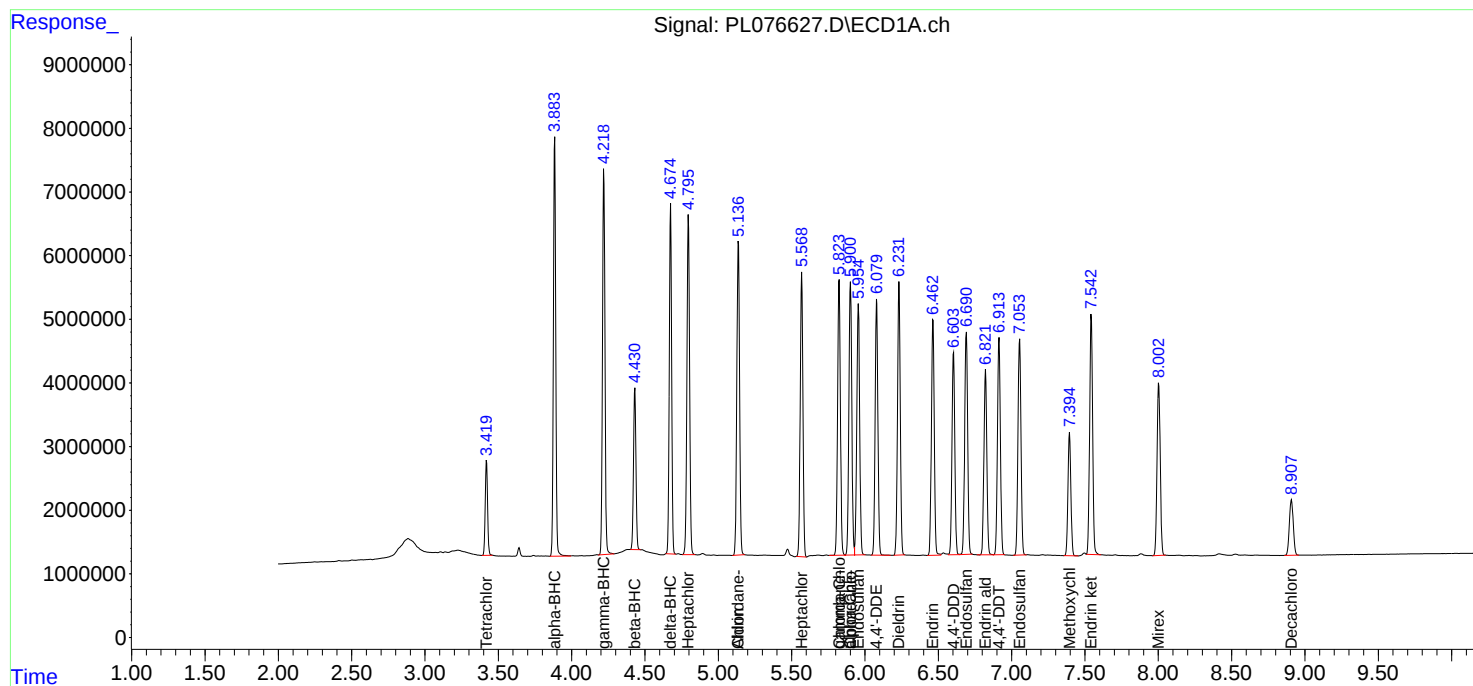
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

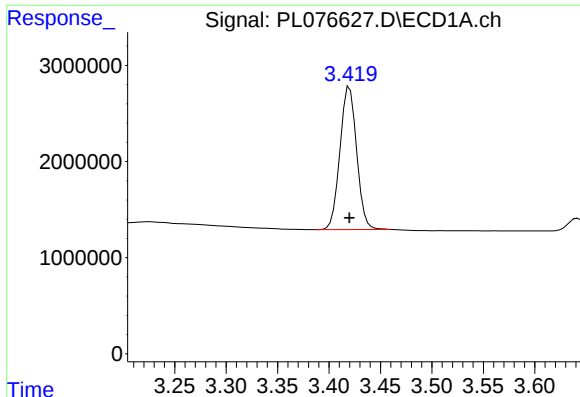
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 03:51
Operator : AR\AJ
Sample : PB141146BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:34:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 2022
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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 x0.5µm

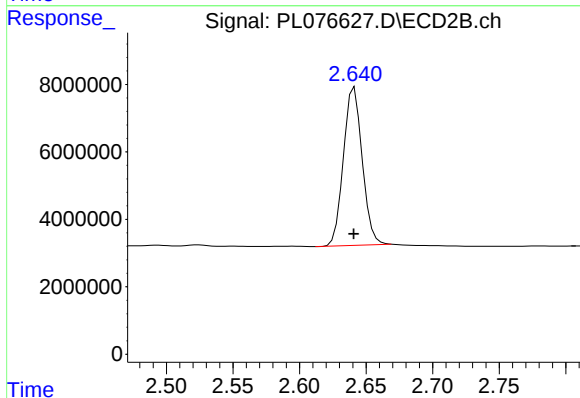




#1 Tetrachloro-m-xylene

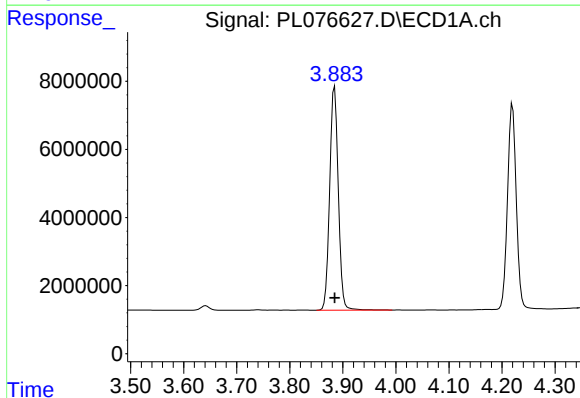
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 16816341
Conc: 16.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



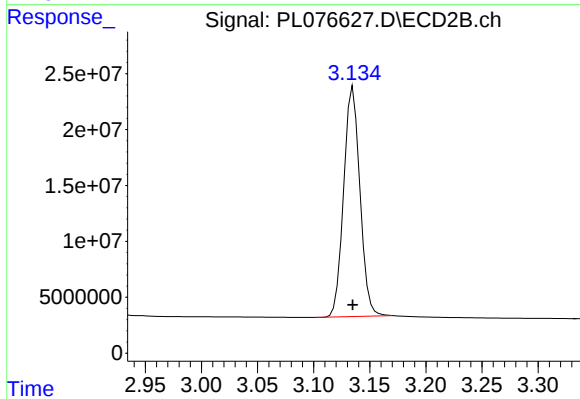
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 46090113
Conc: 15.54 ng/ml



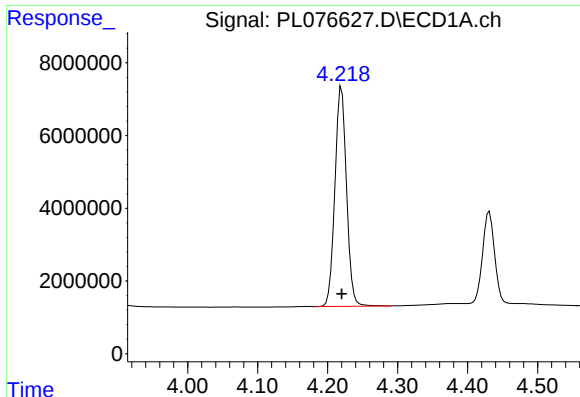
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 74528585
Conc: 51.68 ng/ml



#2 alpha-BHC

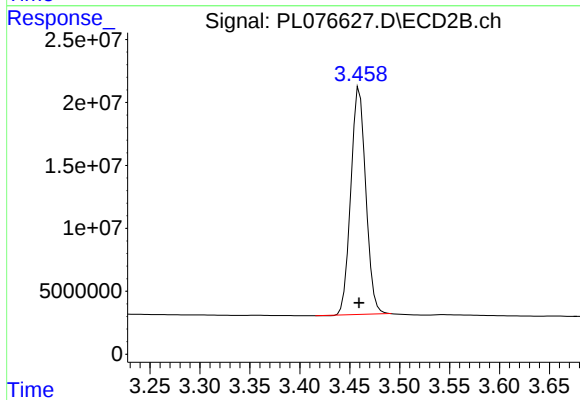
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 207315151
Conc: 49.65 ng/ml



#3 gamma-BHC (Lindane)

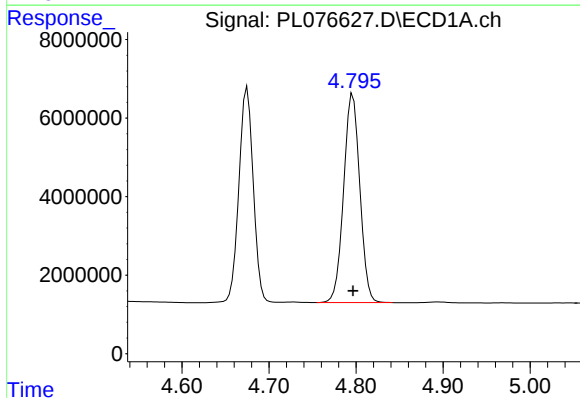
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 69490636
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



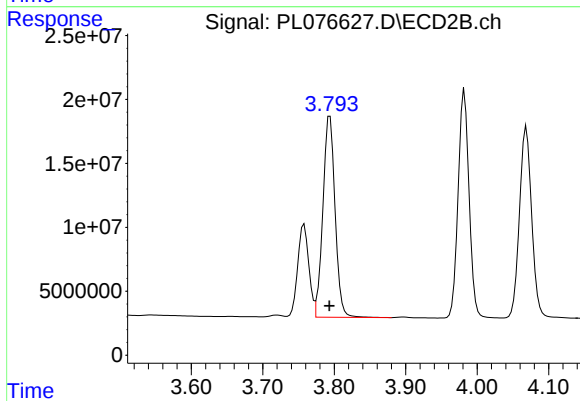
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 188040685
Conc: 49.34 ng/ml



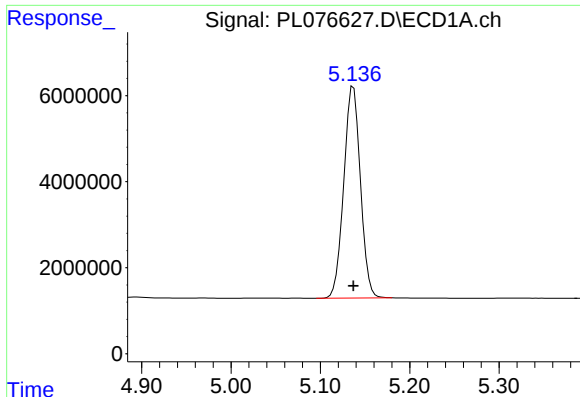
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 68585135
Conc: 51.11 ng/ml



#4 Heptachlor

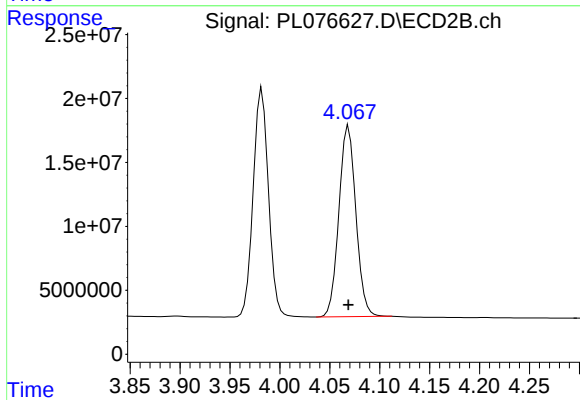
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 187031031
Conc: 49.53 ng/ml



#5 Aldrin

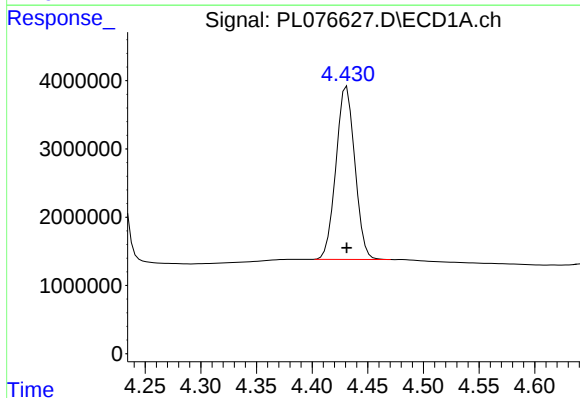
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 63774921
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



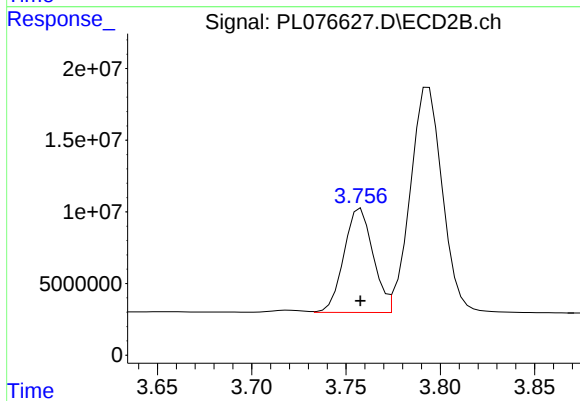
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 176752982
Conc: 50.24 ng/ml



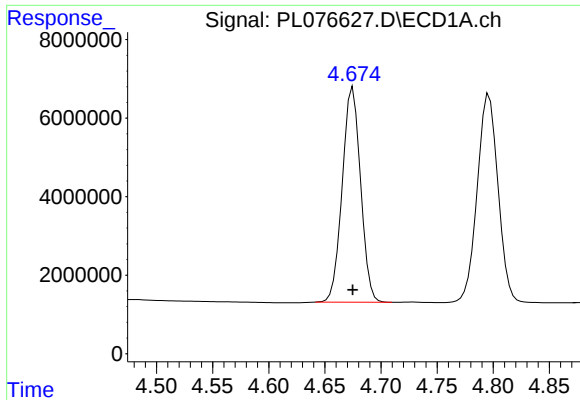
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 29962050
Conc: 50.21 ng/ml



#6 beta-BHC

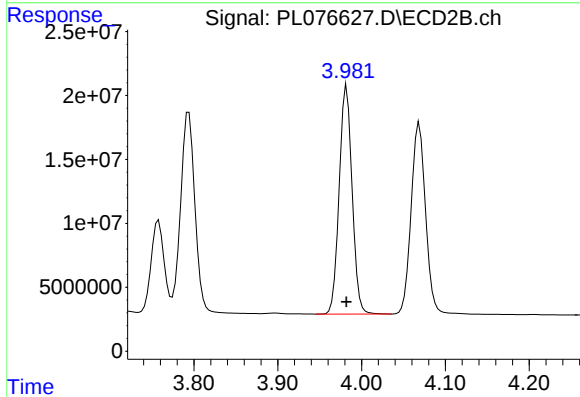
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 78184615
Conc: 46.11 ng/ml



#7 delta-BHC

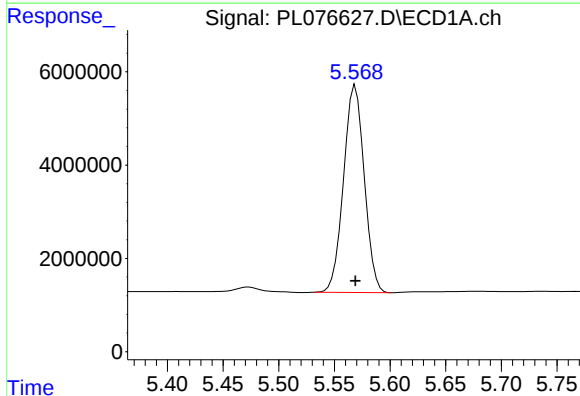
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 62175206
Conc: 56.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



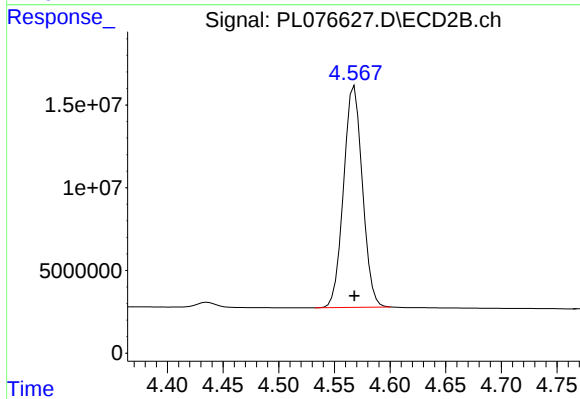
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 190957942
Conc: 50.08 ng/ml



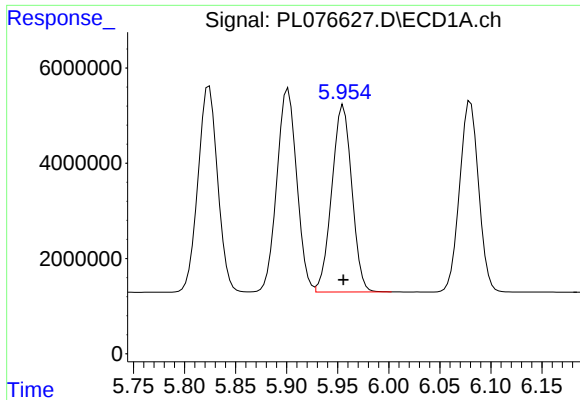
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 57615027
Conc: 51.67 ng/ml



#8 Heptachlor epoxide

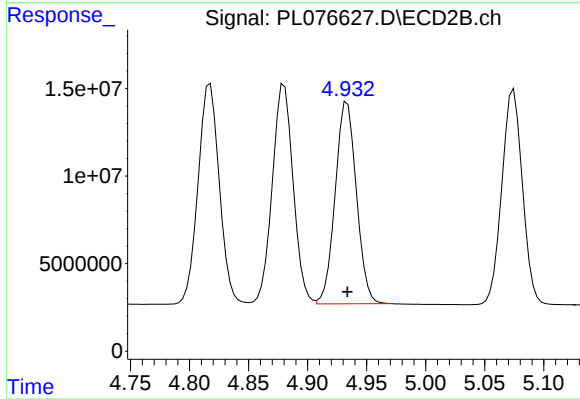
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 157789833
Conc: 49.75 ng/ml



#9 Endosulfan I

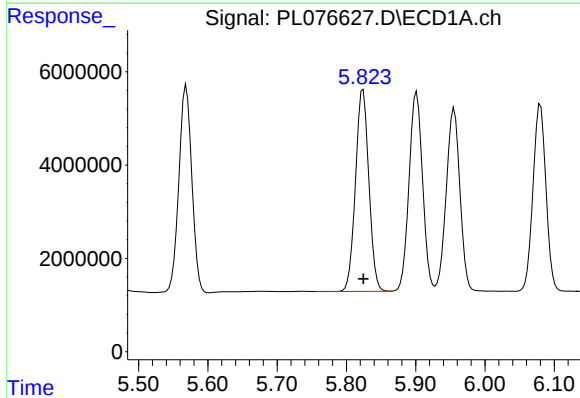
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 53648081
Conc: 51.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



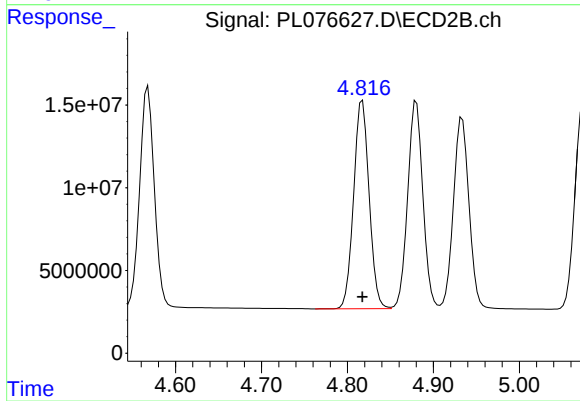
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 144109876
Conc: 49.80 ng/ml



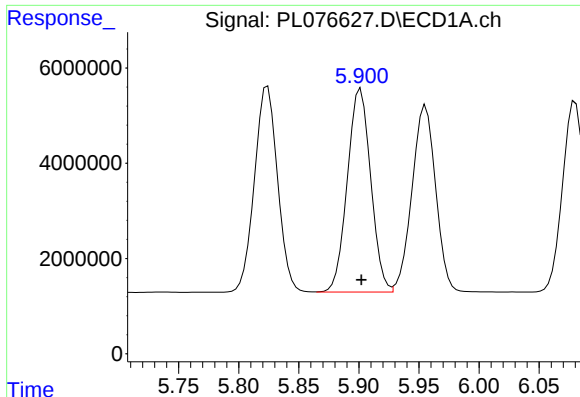
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 57971869
Conc: 52.29 ng/ml



#10 gamma-Chlordane

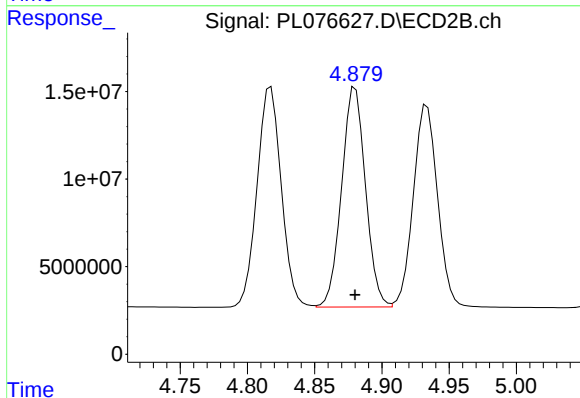
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 157698984
Conc: 49.27 ng/ml



#11 alpha-Chlordane

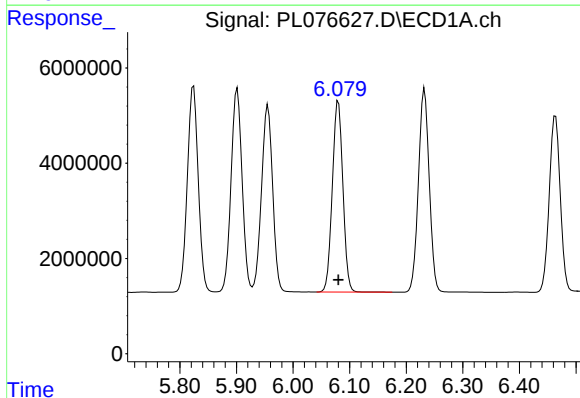
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 57940930
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



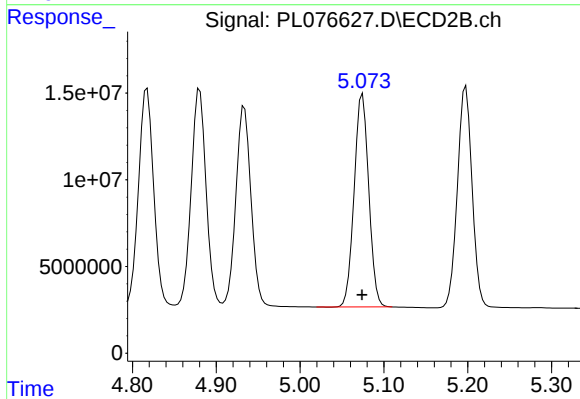
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 154625156
Conc: 49.55 ng/ml



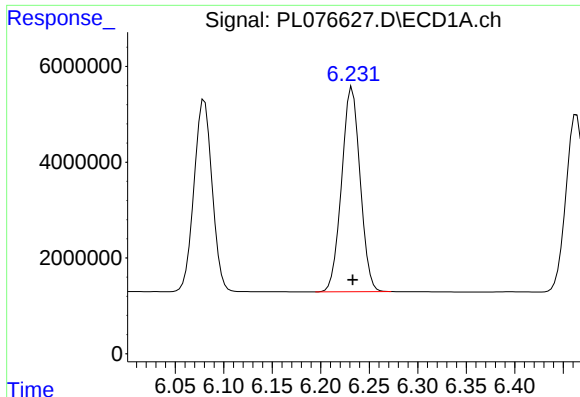
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 52214577
Conc: 53.20 ng/ml



#12 4,4'-DDE

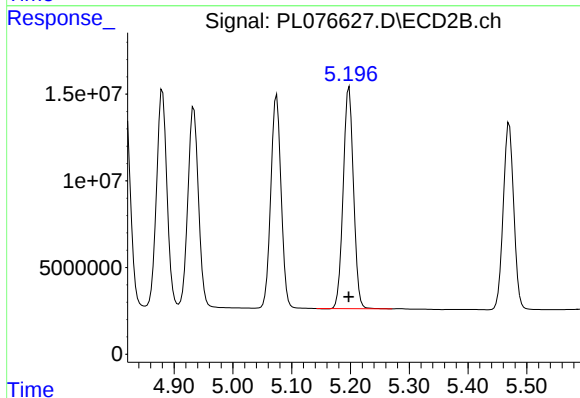
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 148789998
Conc: 50.06 ng/ml



#13 Dieldrin

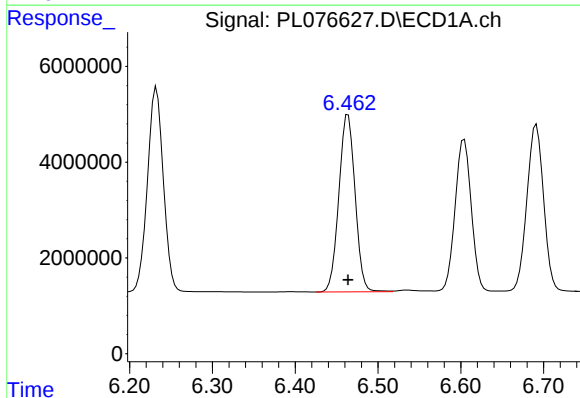
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 56641016
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



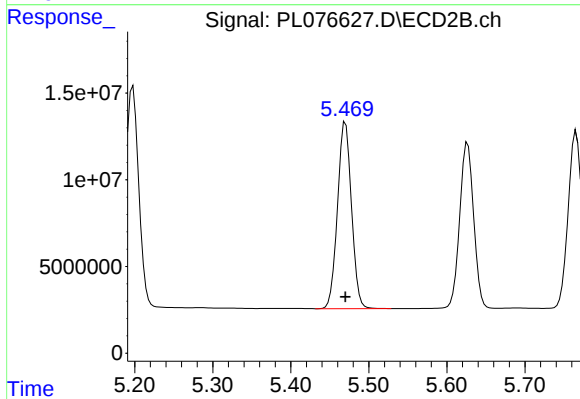
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 155812643
Conc: 50.21 ng/ml



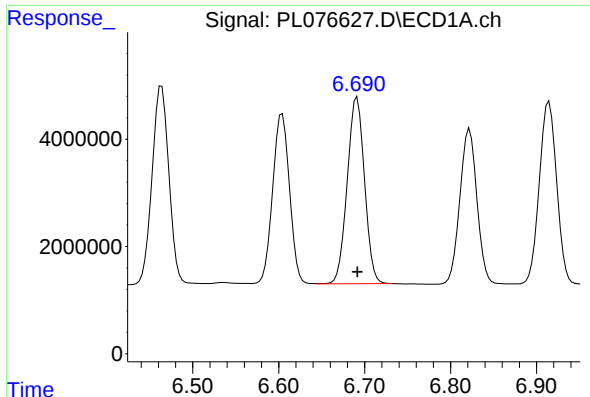
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 50473369
Conc: 52.54 ng/ml



#14 Endrin

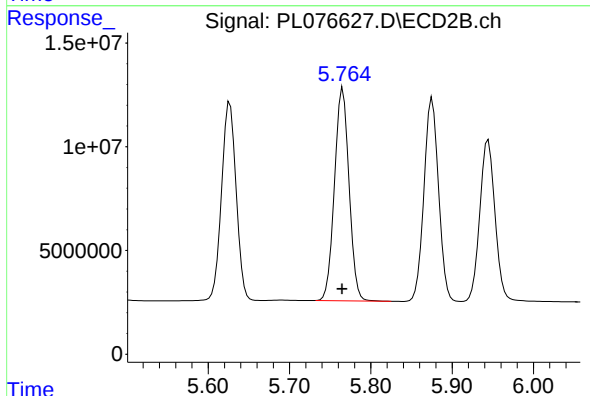
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 134147706
Conc: 53.44 ng/ml



#15 Endosulfan II

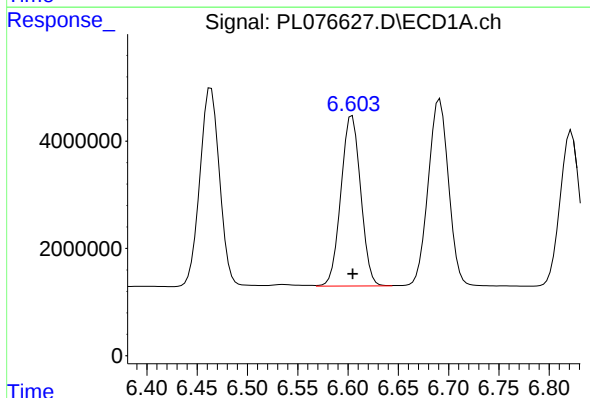
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 48701396
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



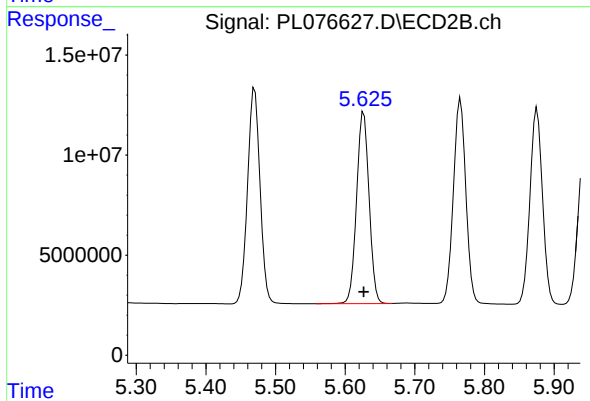
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 127531998
Conc: 53.18 ng/ml



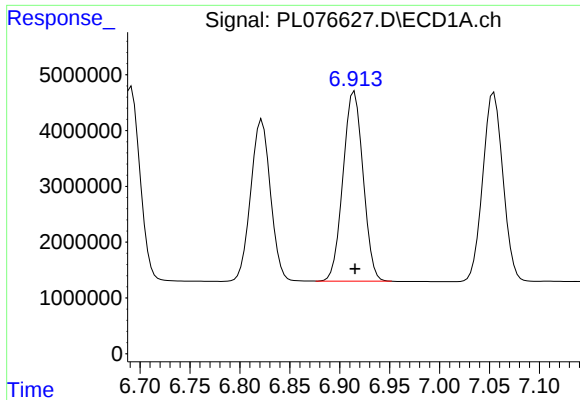
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 43221368
Conc: 51.85 ng/ml



#16 4,4'-DDD

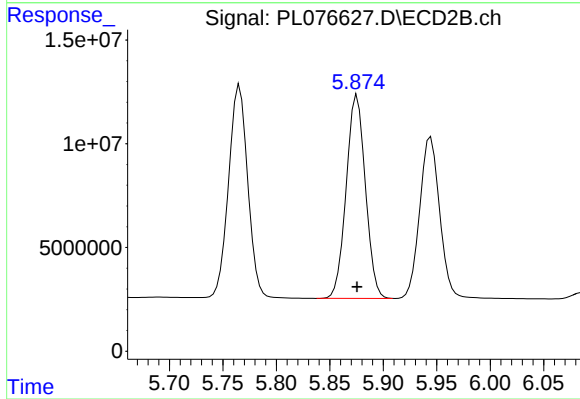
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 119545305
Conc: 50.46 ng/ml



#17 4,4'-DDT

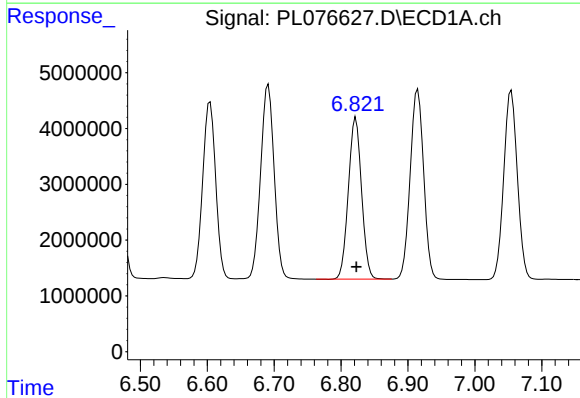
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 47617329
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



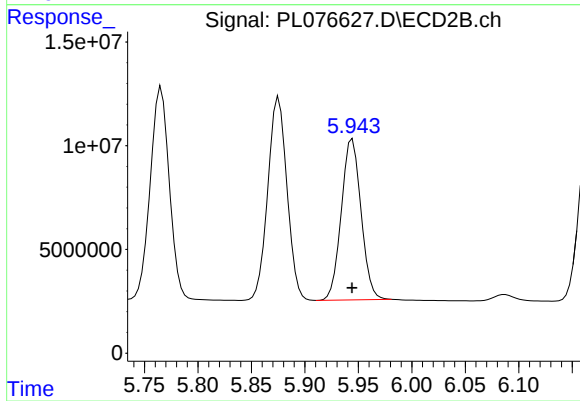
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 122579731
Conc: 51.02 ng/ml



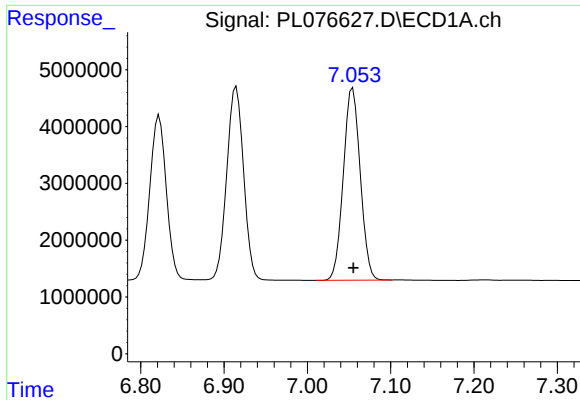
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 39874060
Conc: 54.69 ng/ml



#18 Endrin aldehyde

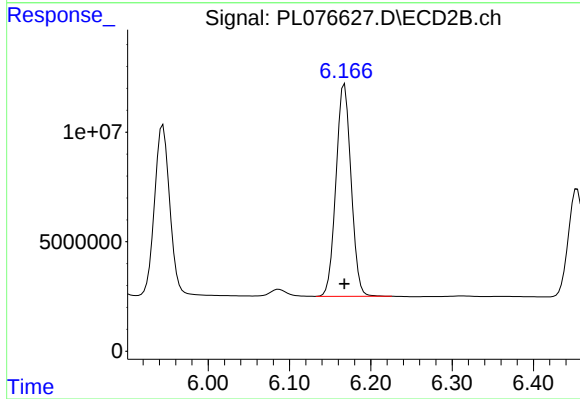
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 99743806
Conc: 52.94 ng/ml



#19 Endosulfan Sulfate

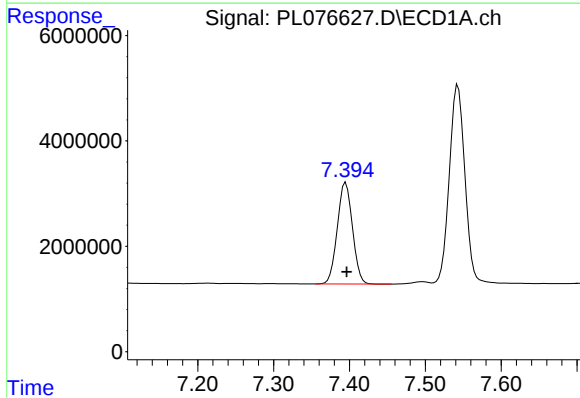
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 47641622
Conc: 52.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



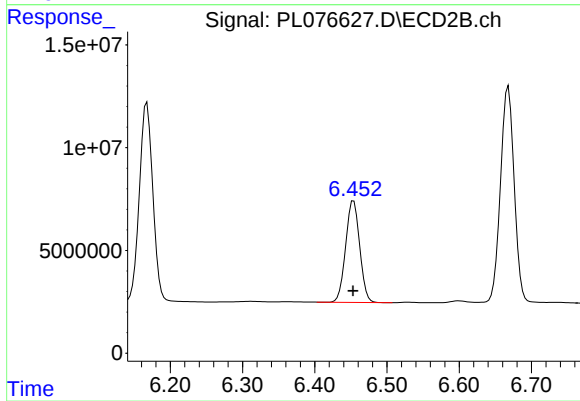
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 124909772
Conc: 50.78 ng/ml



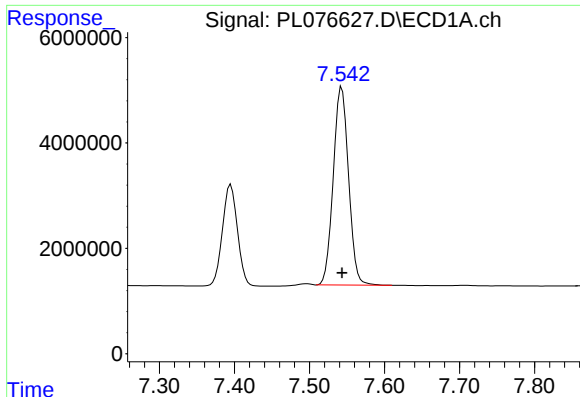
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 26785401
Conc: 52.93 ng/ml



#20 Methoxychlor

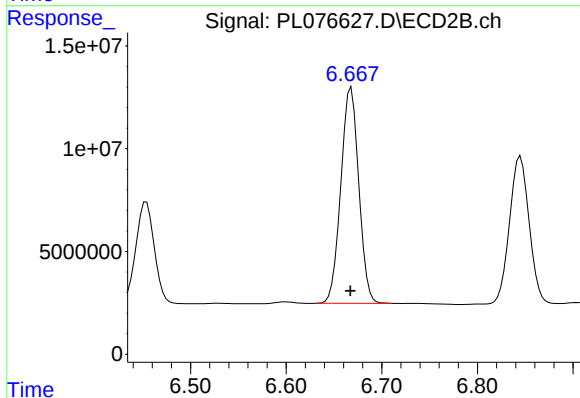
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 66326923
Conc: 50.71 ng/ml



#21 Endrin ketone

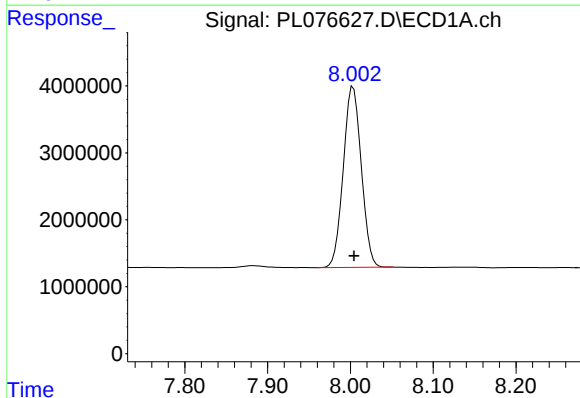
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 53270792
Conc: 52.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



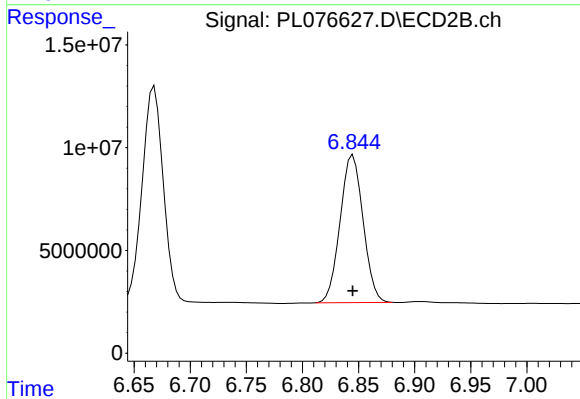
#21 Endrin ketone

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 137208912
Conc: 50.55 ng/ml



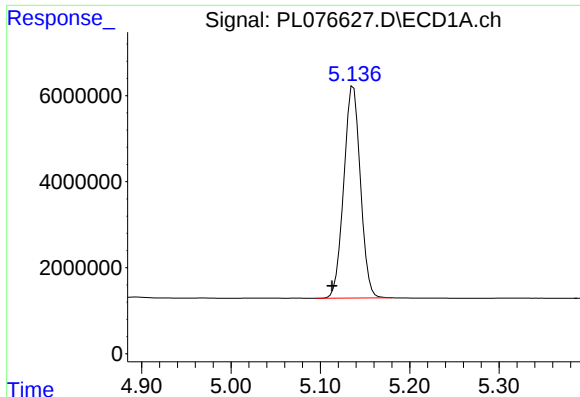
#22 Mirex

R.T.: 8.003 min
Delta R.T.: -0.001 min
Response: 40847294
Conc: 52.81 ng/ml



#22 Mirex

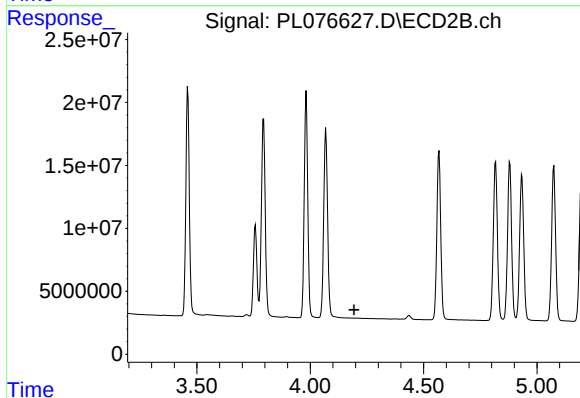
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 102251791
Conc: 50.99 ng/ml



#24 Chlordane-2

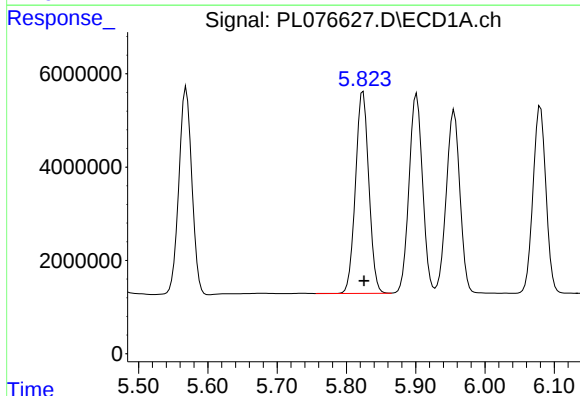
R.T.: 5.137 min
Delta R.T.: 0.024 min
Response: 63774921
Conc: 1741.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



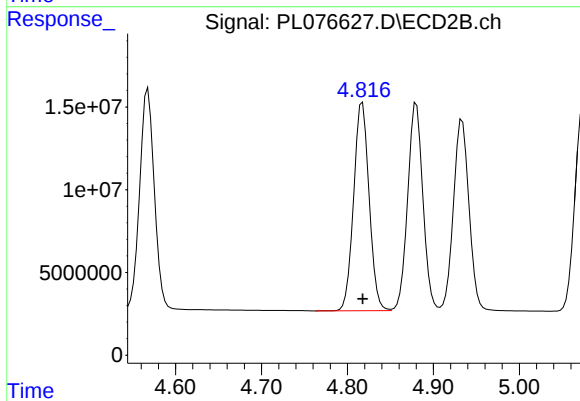
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.193 min
Response: 0
Conc: N.D.



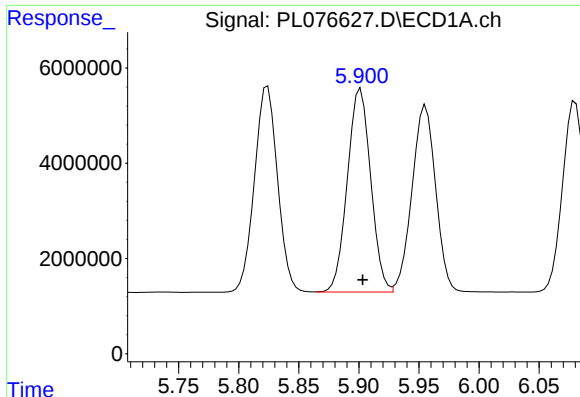
#25 Chlordane-3

R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 57971869
Conc: 418.42 ng/ml



#25 Chlordane-3

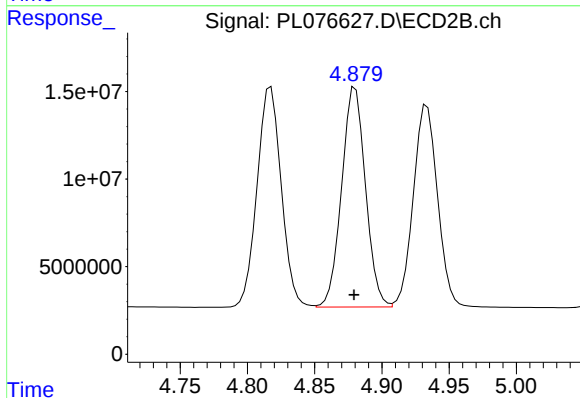
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 157698984
Conc: 557.05 ng/ml



#26 Chlordane-4

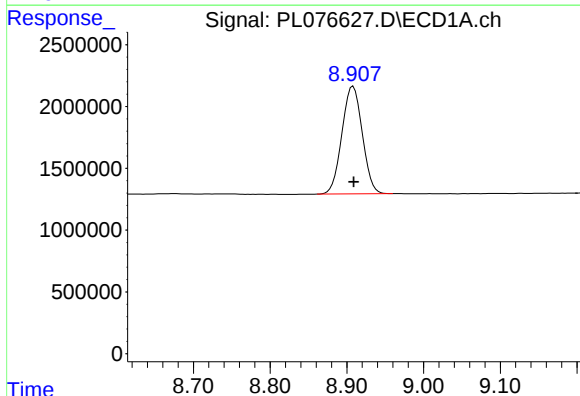
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 57940930
Conc: 337.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



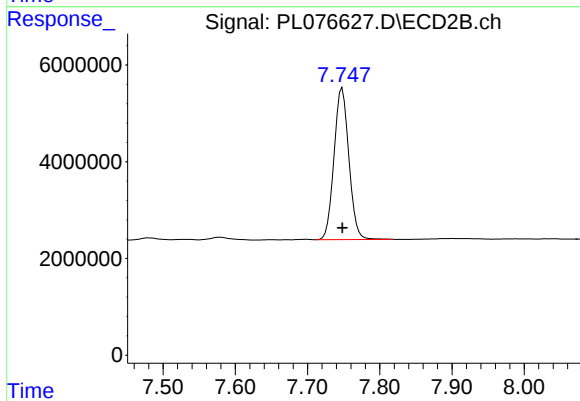
#26 Chlordane-4

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 154625156
Conc: 520.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.001 min
Response: 16152482
Conc: 18.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 44827561
Conc: 17.46 ng/ml