

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072825\
 Data File : PL096612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 20:30
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL072825CHLOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 08:48:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:20:04 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.827	154.8E6	316.7E6	48.677	66.278 #
28)	SA Decachlor...	9.015	7.992	113.5E6	222.0E6	47.577	51.174
Target Compounds							
2)	A alpha-BHC	4.003f	0.000	4474176	0	0.967	N.D. #
4)	MA Heptachlor	4.903	4.014	124.6E6	166.1E6	29.971	24.927
5)	MB Aldrin	5.213f	4.313f	83986656	12282273	19.527	1.979 #
7)	B delta-BHC	0.000	4.195	0	12227507	N.D.	1.889 #
8)	B Heptachlo...	5.643f	0.000	53071338	0	13.761	N.D. #
9)	A Endosulfan I	0.000	5.157	0	27706313	N.D.	5.009 #
10)	B gamma-Chl...	5.916	5.052	326.6E6	350.0E6	85.830	59.520 #
11)	B alpha-Chl...	6.001	5.115	403.7E6	311.5E6	104.723	52.812 #
13)	MA Dieldrin	6.321	5.416f	16358532	3668793	4.408	0.621 #
14)	MA Endrin	6.565f	5.713	3941415	21725391	1.302	4.019 #
15)	B Endosulfa...	6.742	6.009	15084030	126.7E6	4.710	24.677 #
16)	A 4,4'-DDD	6.694f	0.000	14907745	0	5.896	N.D. #
18)	B Endrin al...	0.000	6.175	0	14820376	N.D.	0.744 #
23)	Chlordane-1	4.690	3.838	80607891	104.0E6	473.847	496.105
24)	Chlordane-2	5.213	4.418	83986656	119.9E6	479.905	494.099
25)	Chlordane-3	5.916	5.052	326.6E6	350.0E6	488.971	503.359
26)	Chlordane-4	6.001	5.115	403.7E6	311.5E6	487.701	500.585
27)	Chlordane-5	6.837	6.009	65027237	126.7E6	492.093	496.824

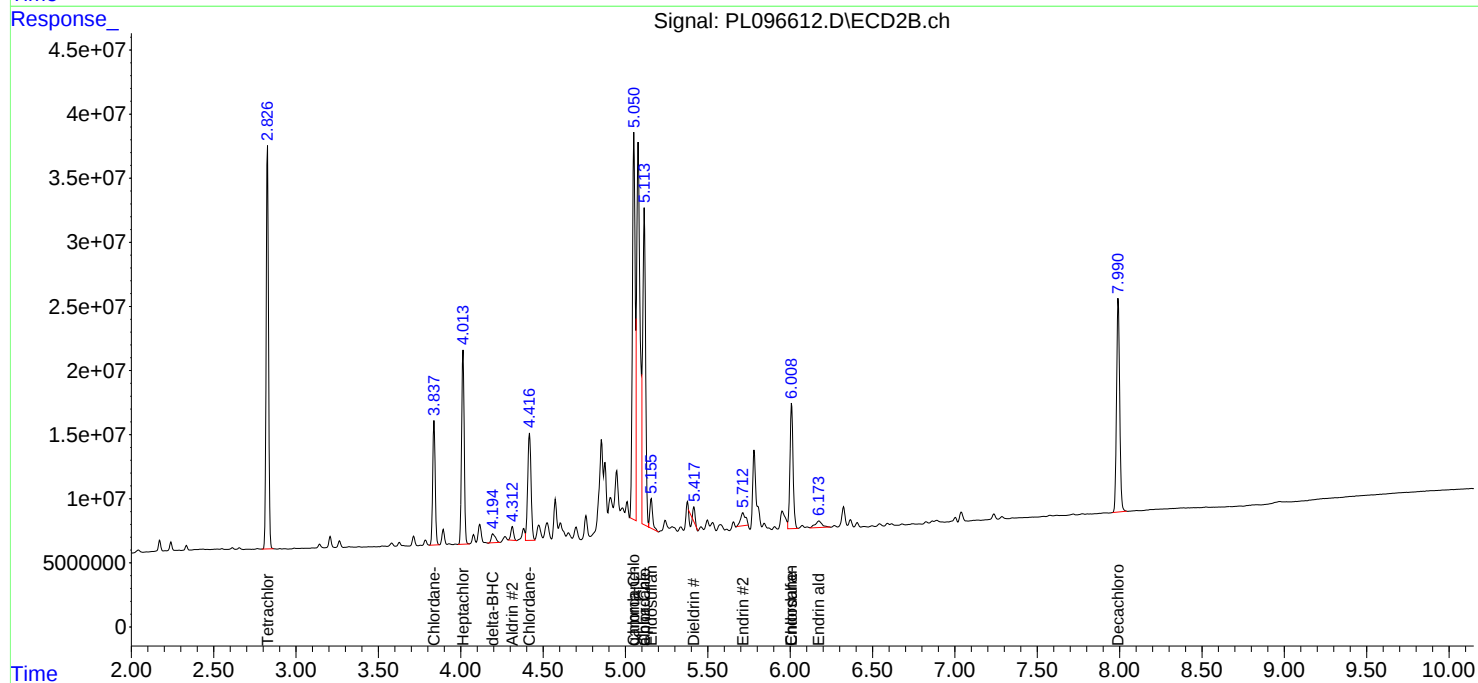
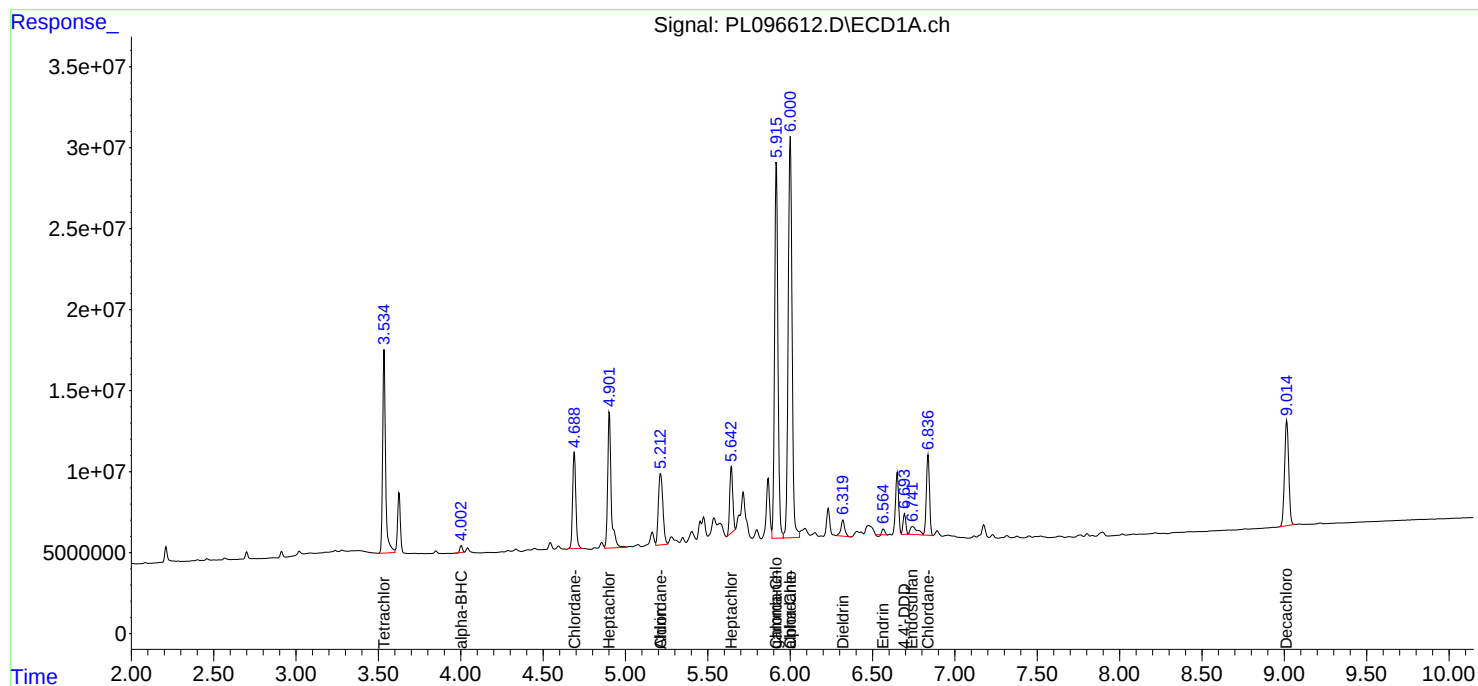
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

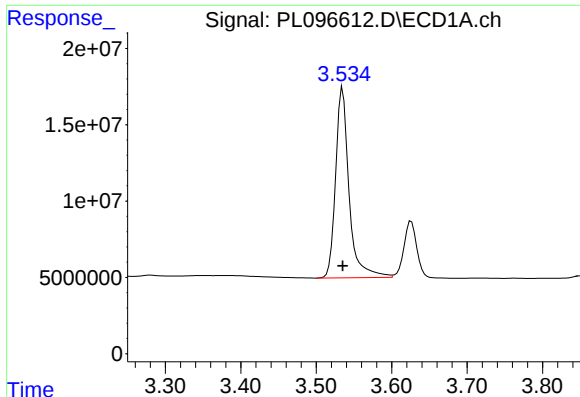
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072825\
Data File : PL096612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 20:30
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 29 08:48:08 2025
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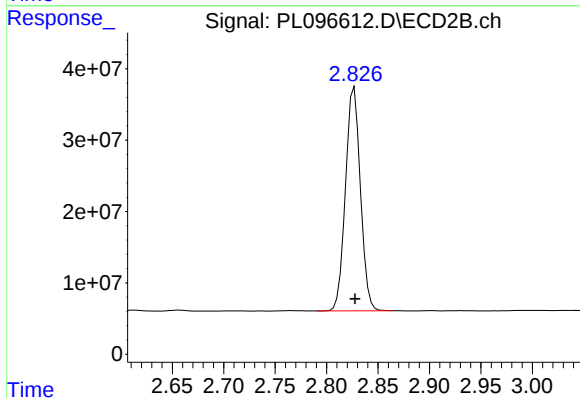




#1 Tetrachloro-m-xylene

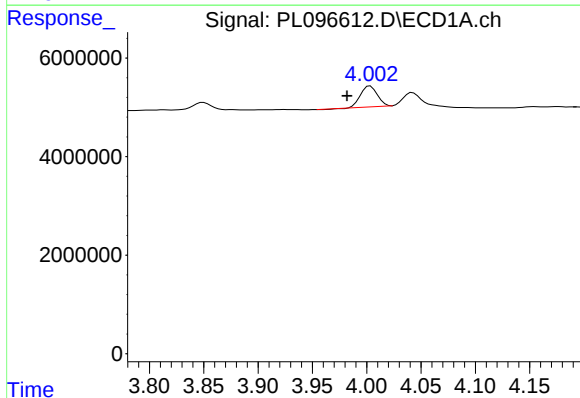
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 154829648
Conc: 48.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



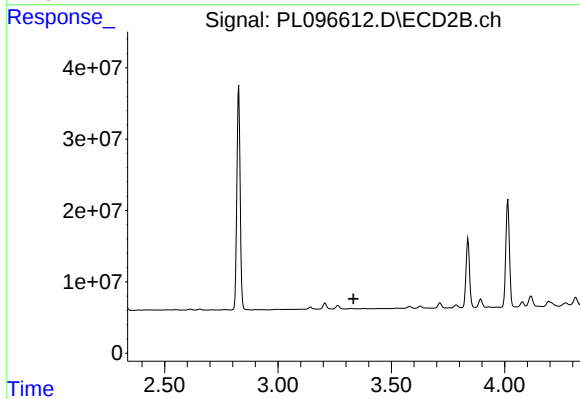
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: 0.000 min
Response: 316660975
Conc: 66.28 ng/ml



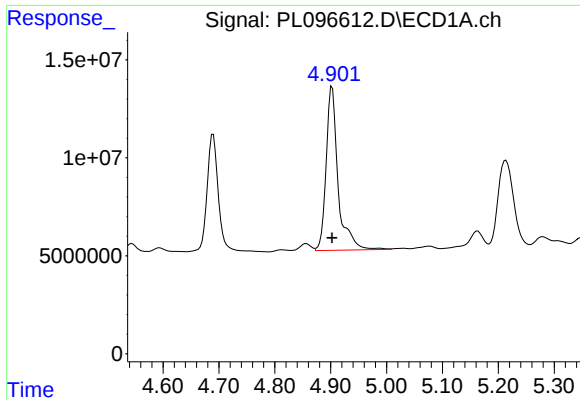
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.021 min
Response: 4474176
Conc: 0.97 ng/ml



#2 alpha-BHC

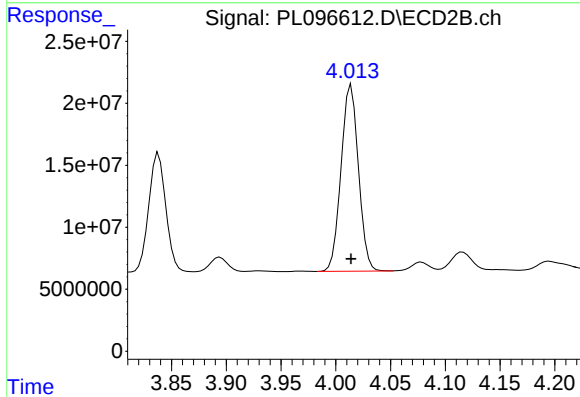
R.T.: 0.000 min
Exp R.T. : 3.333 min
Response: 0
Conc: N.D.



#4 Heptachlor

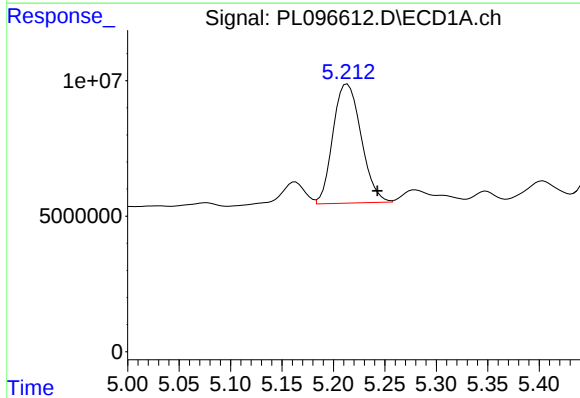
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 124550409
Conc: 29.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



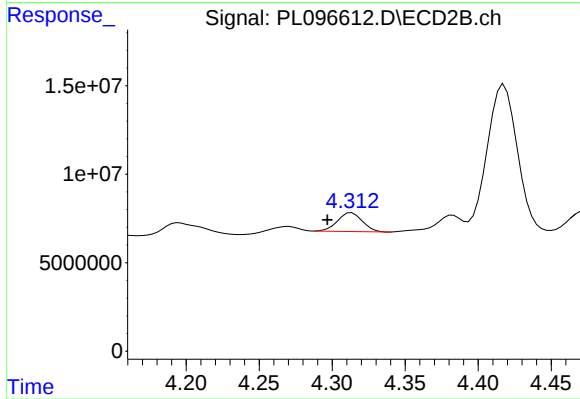
#4 Heptachlor

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 166063708
Conc: 24.93 ng/ml



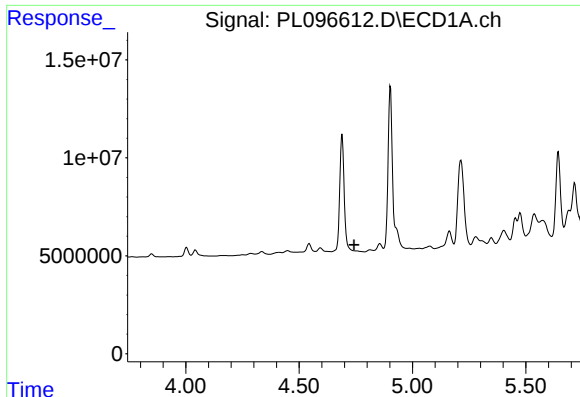
#5 Aldrin

R.T.: 5.213 min
Delta R.T.: -0.029 min
Response: 83986656
Conc: 19.53 ng/ml



#5 Aldrin

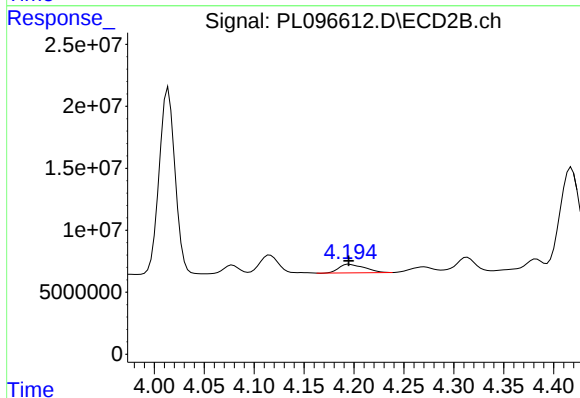
R.T.: 4.313 min
Delta R.T.: 0.017 min
Response: 12282273
Conc: 1.98 ng/ml



#7 delta-BHC

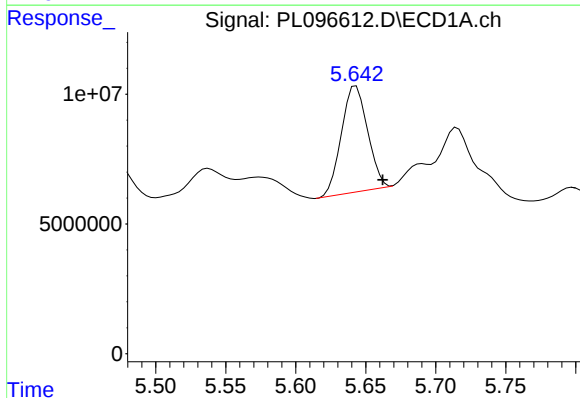
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



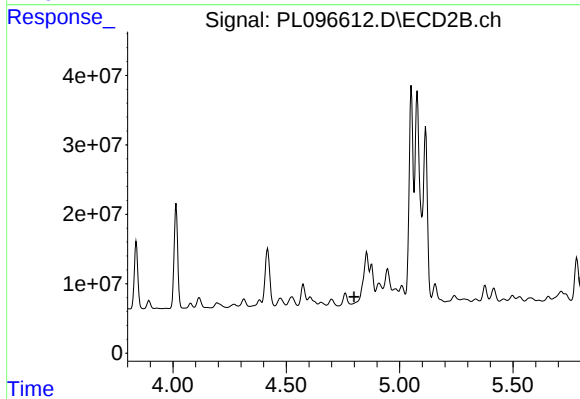
#7 delta-BHC

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 12227507
Conc: 1.89 ng/ml



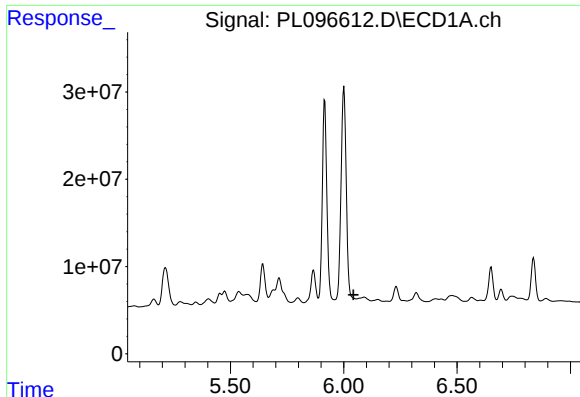
#8 Heptachlor epoxide

R.T.: 5.643 min
Delta R.T.: -0.019 min
Response: 53071338
Conc: 13.76 ng/ml



#8 Heptachlor epoxide

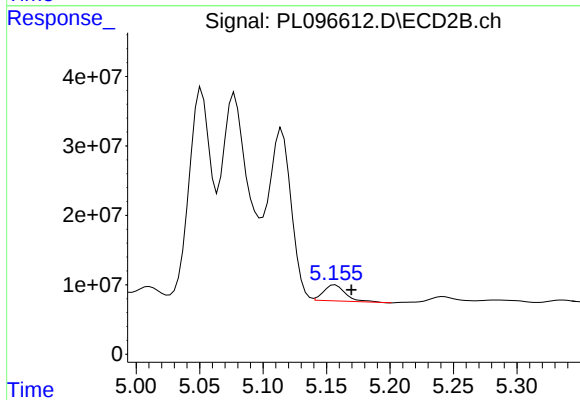
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#9 Endosulfan I

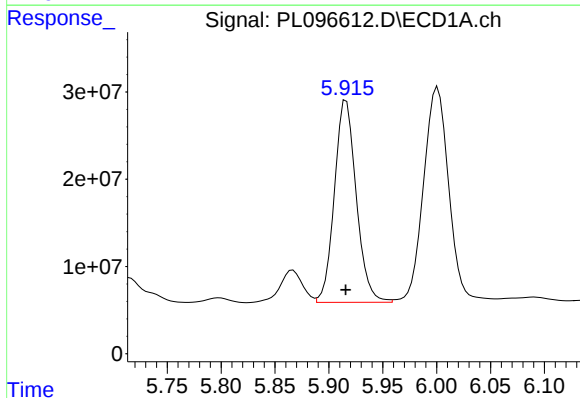
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



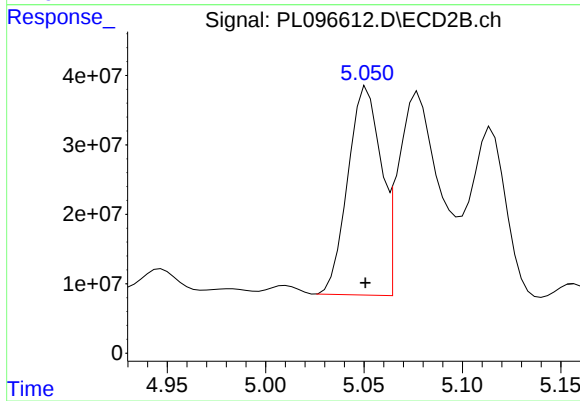
#9 Endosulfan I

R.T.: 5.157 min
Delta R.T.: -0.013 min
Response: 27706313
Conc: 5.01 ng/ml



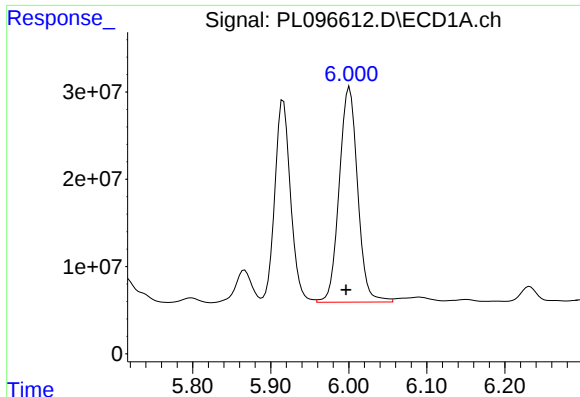
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 326602022
Conc: 85.83 ng/ml



#10 gamma-Chlordane

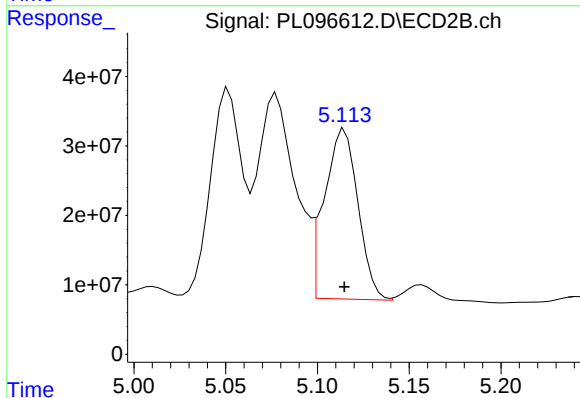
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 349986593
Conc: 59.52 ng/ml



#11 alpha-Chlordane

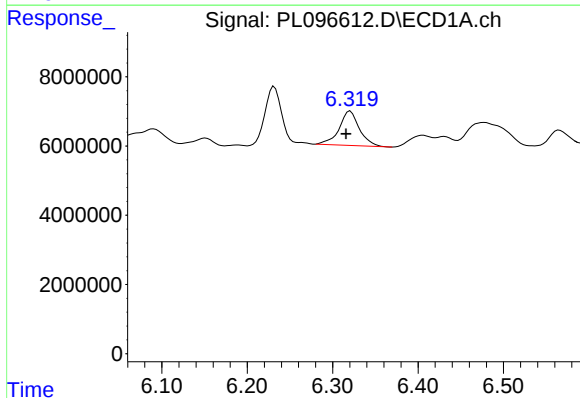
R.T.: 6.001 min
Delta R.T.: 0.005 min
Response: 403669451
Conc: 104.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



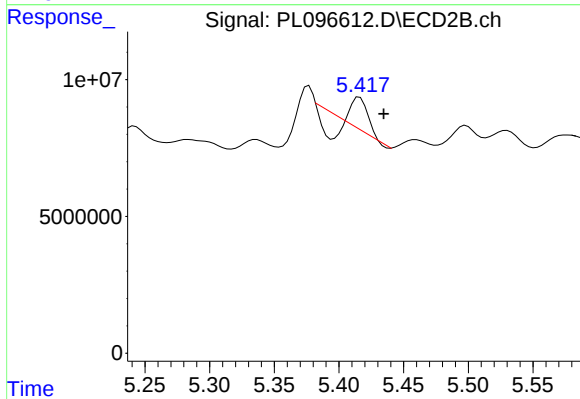
#11 alpha-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 311530448
Conc: 52.81 ng/ml



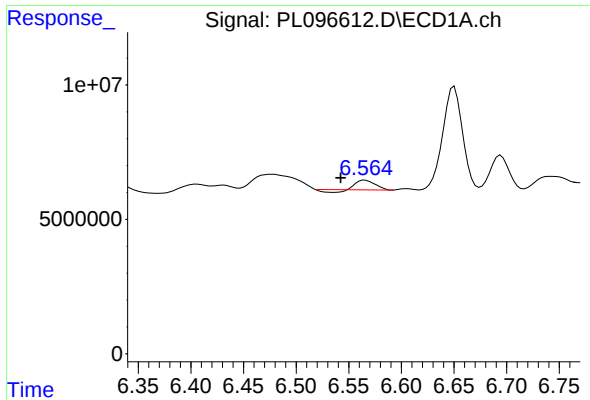
#13 Dieldrin

R.T.: 6.321 min
Delta R.T.: 0.005 min
Response: 16358532
Conc: 4.41 ng/ml



#13 Dieldrin

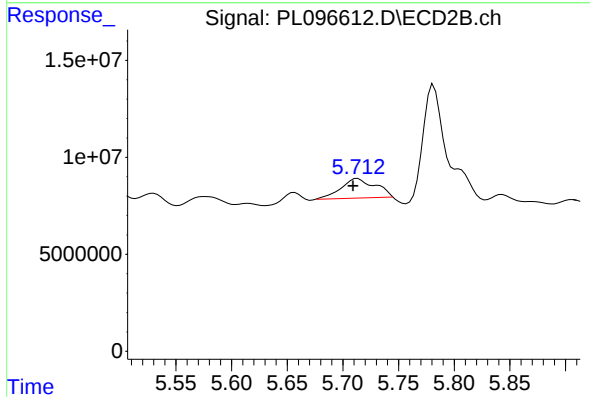
R.T.: 5.416 min
Delta R.T.: -0.018 min
Response: 3668793
Conc: 0.62 ng/ml



#14 Endrin

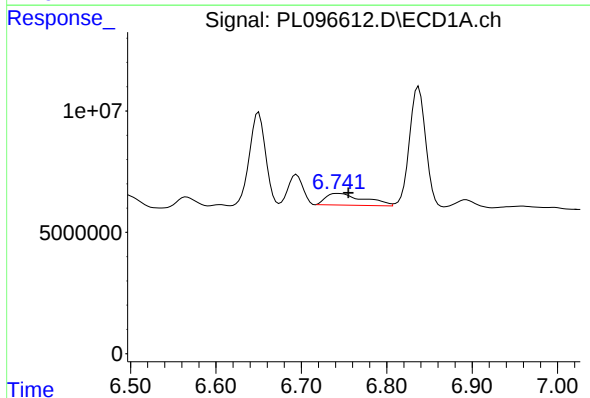
R.T.: 6.565 min
Delta R.T.: 0.023 min
Response: 3941415
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



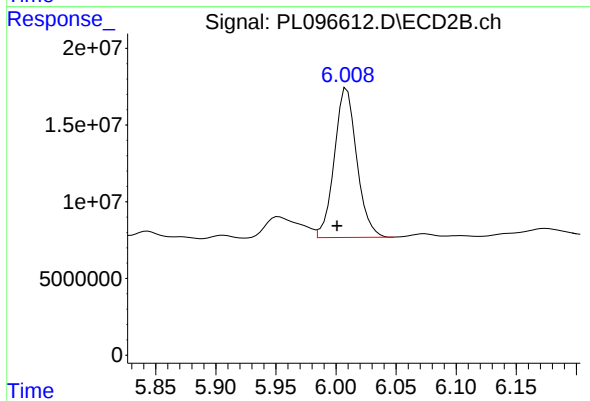
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 21725391
Conc: 4.02 ng/ml



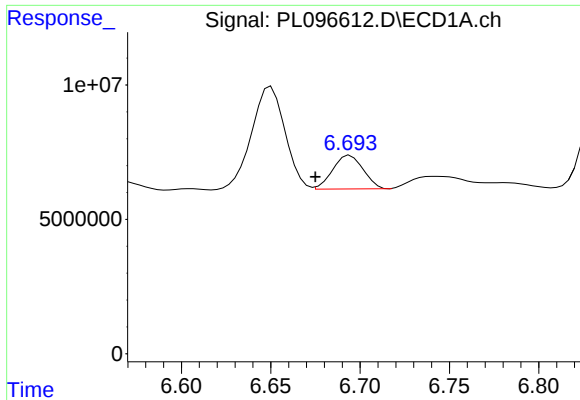
#15 Endosulfan II

R.T.: 6.742 min
Delta R.T.: -0.012 min
Response: 15084030
Conc: 4.71 ng/ml



#15 Endosulfan II

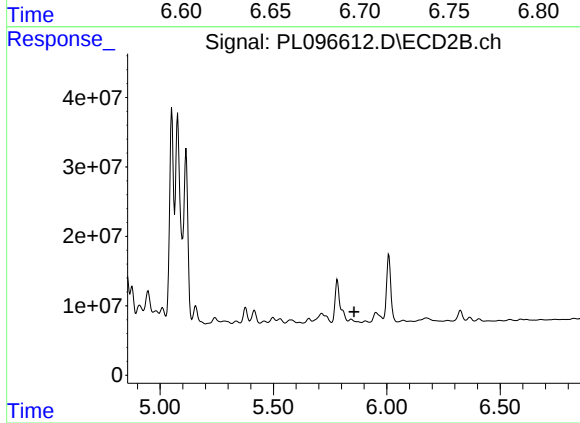
R.T.: 6.009 min
Delta R.T.: 0.008 min
Response: 126745801
Conc: 24.68 ng/ml



#16 4,4'-DDD

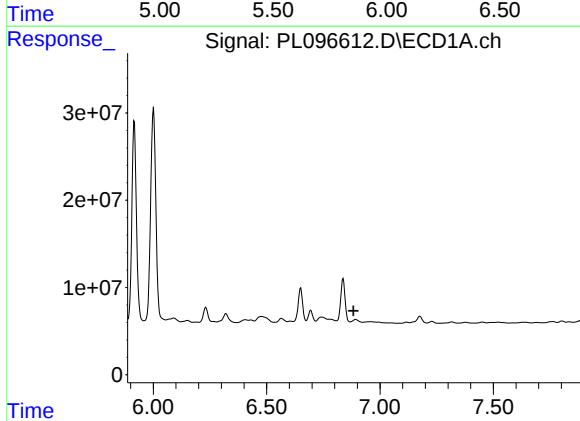
R.T.: 6.694 min
Delta R.T.: 0.020 min
Response: 14907745
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



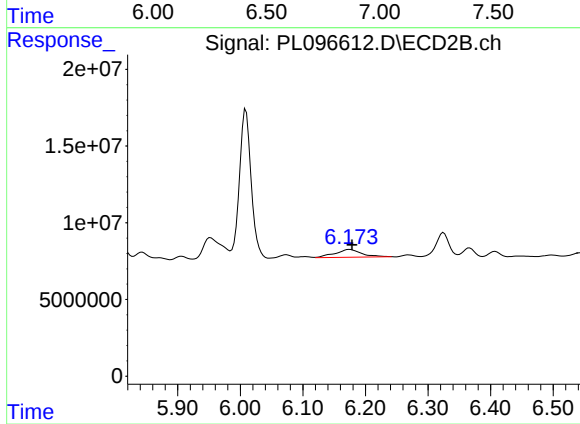
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



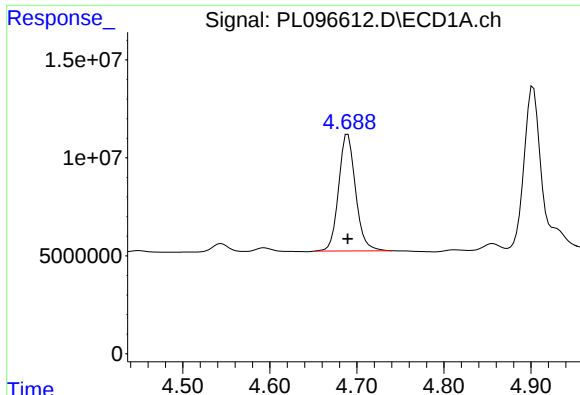
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.884 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

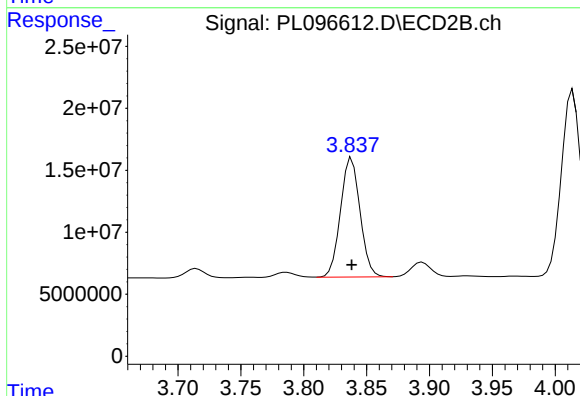
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 14820376
Conc: 0.74 ng/ml



#23 Chlordane-1

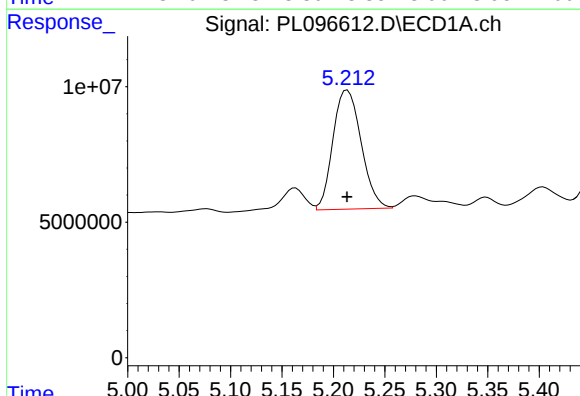
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 80607891
Conc: 473.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL072825CHLOR



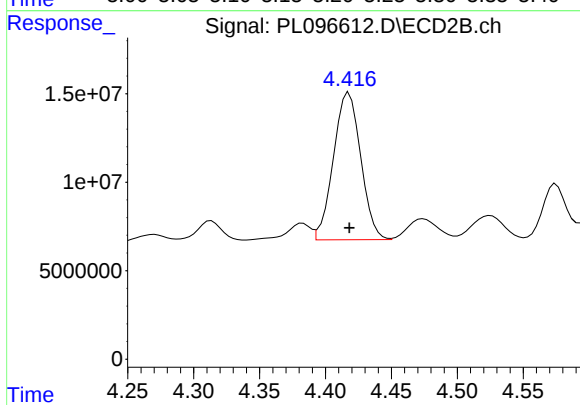
#23 Chlordane-1

R.T.: 3.838 min
Delta R.T.: 0.000 min
Response: 104002133
Conc: 496.10 ng/ml



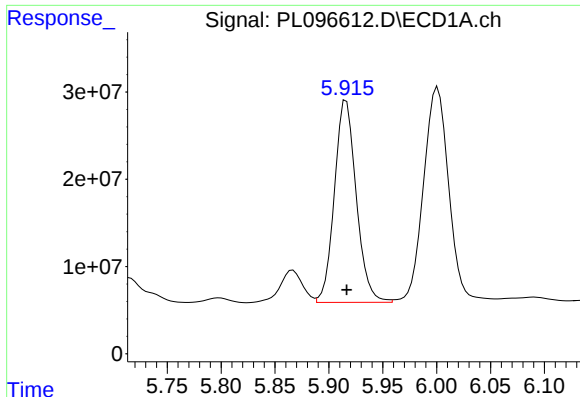
#24 Chlordane-2

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 83986656
Conc: 479.90 ng/ml



#24 Chlordane-2

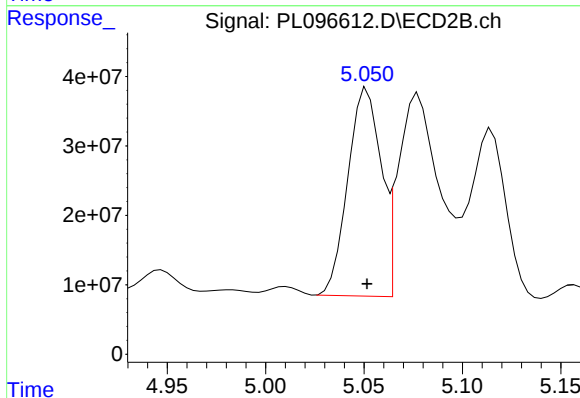
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 119863951
Conc: 494.10 ng/ml



#25 Chlordane-3

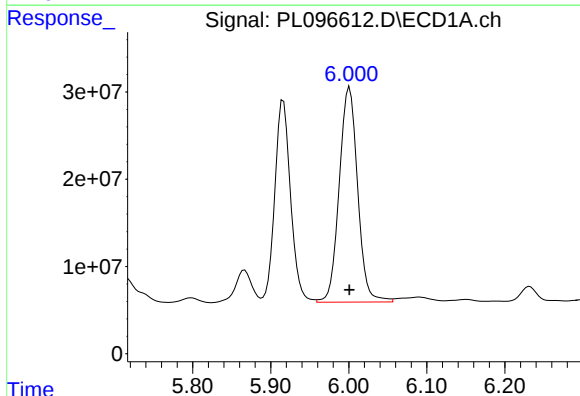
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 326602022
Conc: 488.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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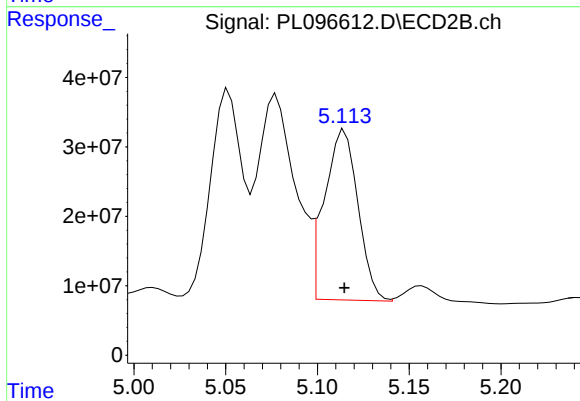
#25 Chlordane-3

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 349986593
Conc: 503.36 ng/ml



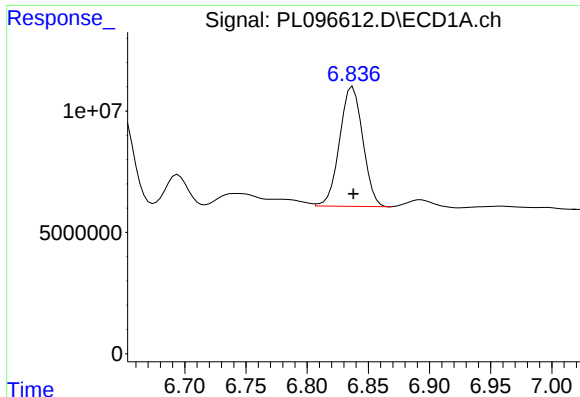
#26 Chlordane-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 403669451
Conc: 487.70 ng/ml



#26 Chlordane-4

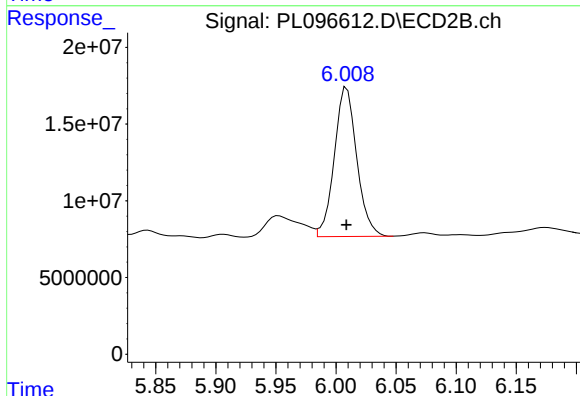
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 311530448
Conc: 500.59 ng/ml



#27 Chlordane-5

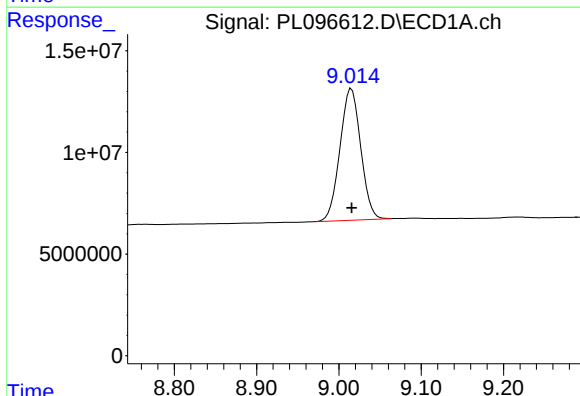
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 65027237
Conc: 492.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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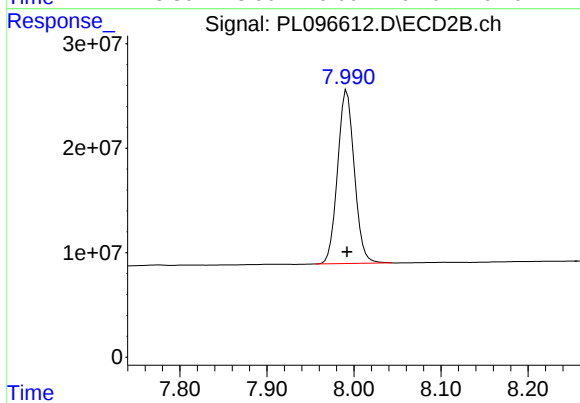
#27 Chlordane-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 126745801
Conc: 496.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 113455606
Conc: 47.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 222009738
Conc: 51.17 ng/ml