

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 08:41
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:27:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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							
28)	SA Decachlor...	8.995	7.842f	505511	218600	0.177	0.173
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	51859	N.D.	0.028 #
5)	MB Aldrin	0.000	4.148f	0	2009365	N.D.	1.139 #
6)	B beta-BHC	4.394f	0.000	330513	0	0.178	N.D. #
7)	B delta-BHC	4.670	0.000	25482789	0	6.056	N.D. #
8)	B Heptachlo...	5.579	0.000	117.4E6	0	30.640	N.D. #
9)	A Endosulfan I	5.957	5.023	115.1E6	9917353	31.924	6.411 #
10)	B gamma-Chl...	5.812f	0.000	87477336	0	22.629	N.D. #
11)	B alpha-Chl...	0.000	4.987f	0	91190342	N.D.	54.947 #
12)	B 4,4'-DDE	0.000	5.175f	0	320478	N.D.	0.238 #
13)	MA Dieldrin	0.000	5.287	0	16217902	N.D.	10.206 #
14)	MA Endrin	0.000	5.575f	0	21942859	N.D.	15.475 #
15)	B Endosulfa...	6.691	5.866	7249601	-2802516	2.261	N.D. #
16)	A 4,4'-DDD	6.604	0.000	22878779	0	8.873	N.D. #
18)	B Endrin al...	0.000	6.054f	0	241478	N.D.	0.208 #
19)	B Endosulfa...	7.050	6.247	1487616	630939	0.486	0.481
23)	Chlordane-1	0.000	3.686	0	1504039	N.D.	32.180 #
25)	Chlordane-3	5.812f	0.000	87477336	0	157.258	N.D. #

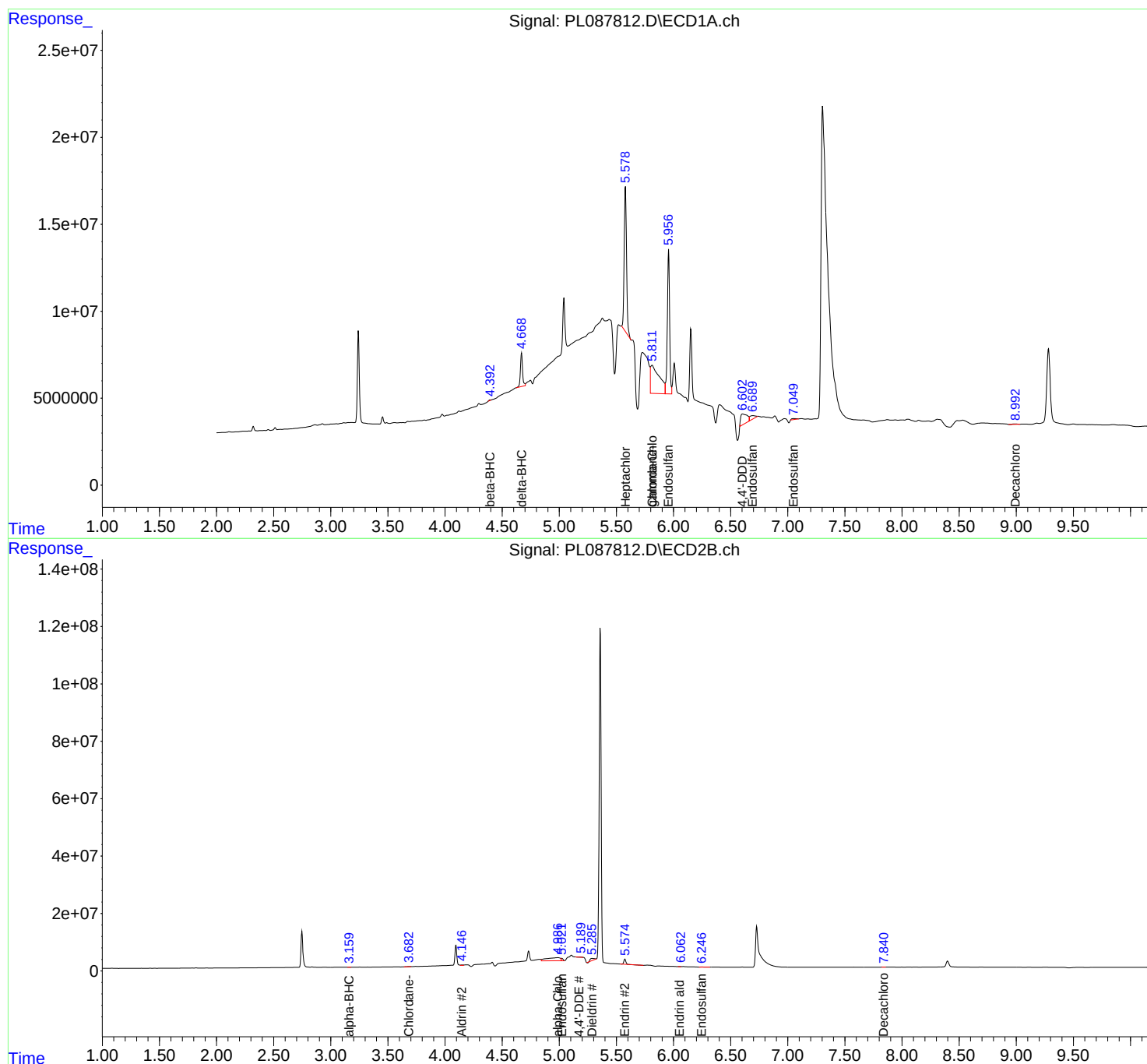
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

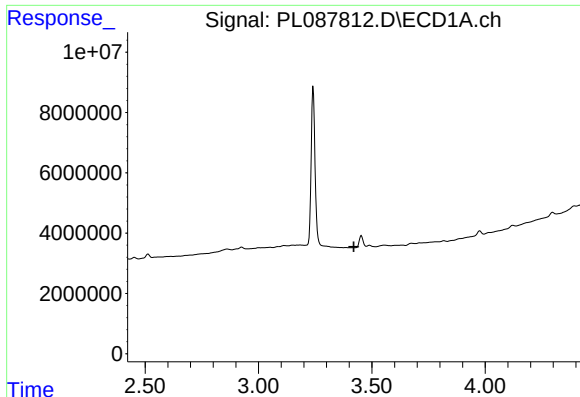
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087812.D
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Acq On : 17 Jan 2024 08:41
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:27:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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QLast Update : Fri Dec 29 03:17:47 2023
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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

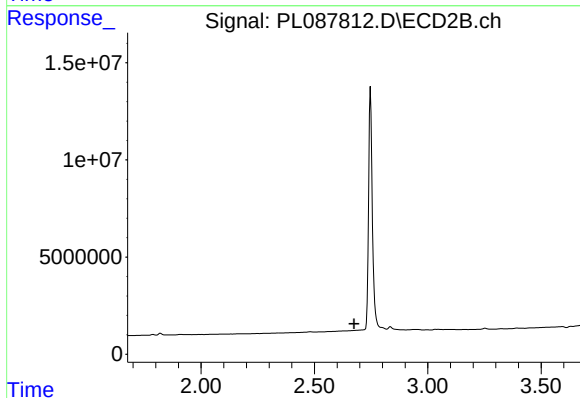




#1 Tetrachloro-m-xylene

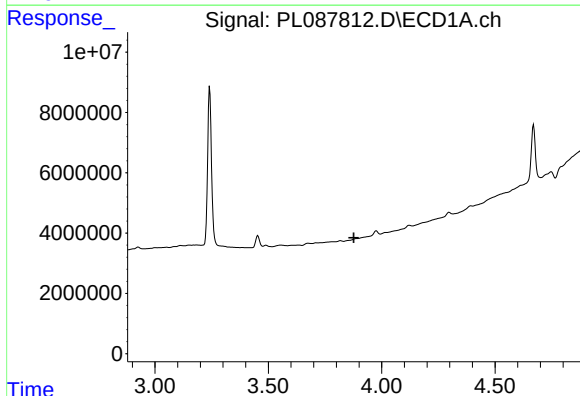
R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



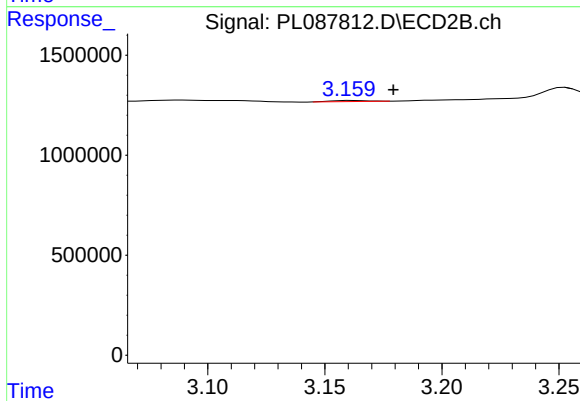
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.675 min
Response: 0
Conc: N.D.



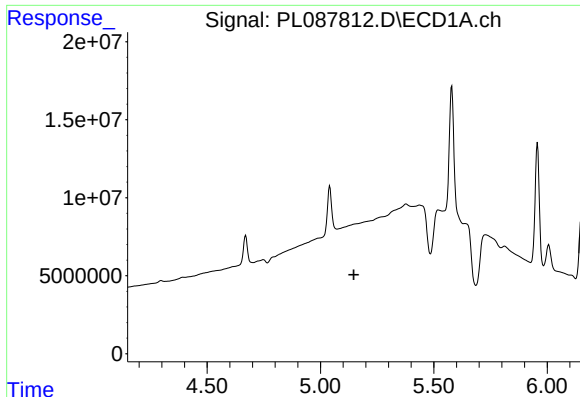
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

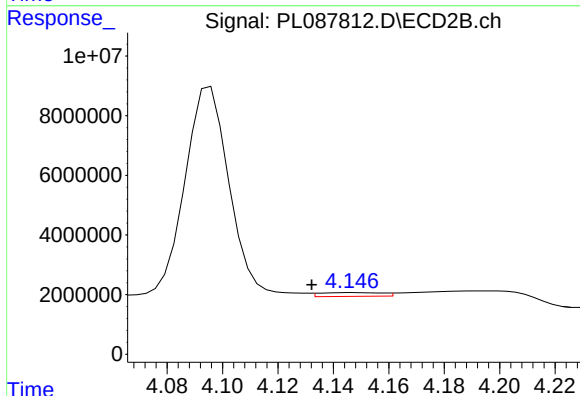
R.T.: 3.162 min
Delta R.T.: -0.017 min
Response: 51859
Conc: 0.03 ng/ml



#5 Aldrin

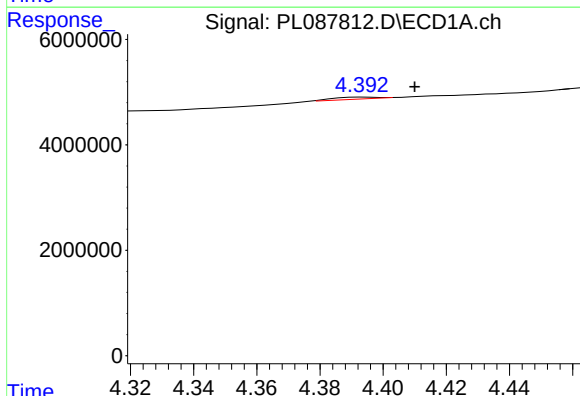
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



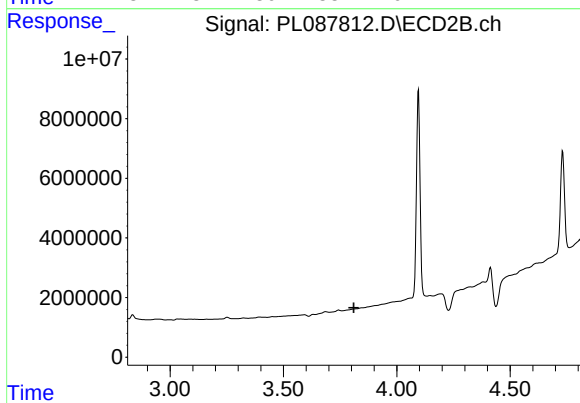
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.016 min
Response: 2009365
Conc: 1.14 ng/ml



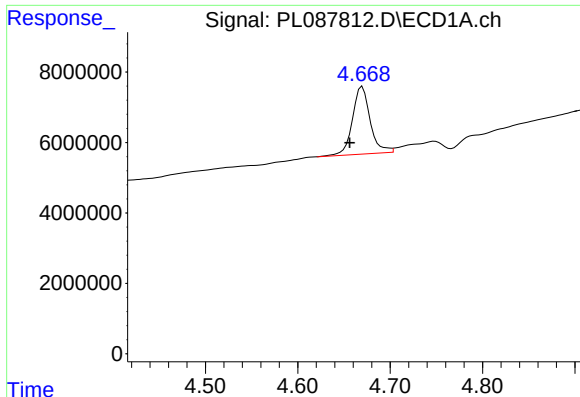
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.016 min
Response: 330513
Conc: 0.18 ng/ml



#6 beta-BHC

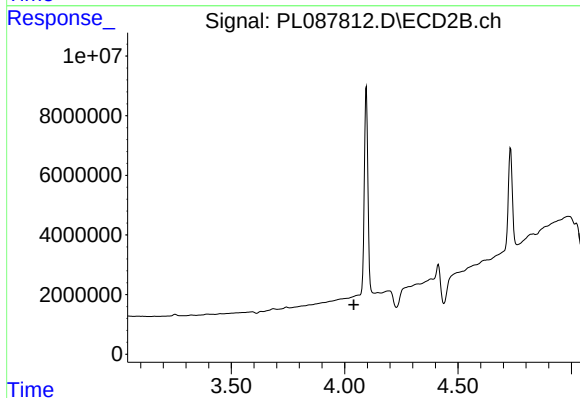
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

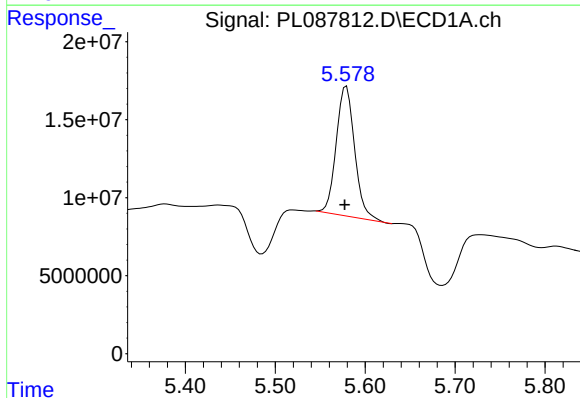
R.T.: 4.670 min
Delta R.T.: 0.014 min
Response: 25482789
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



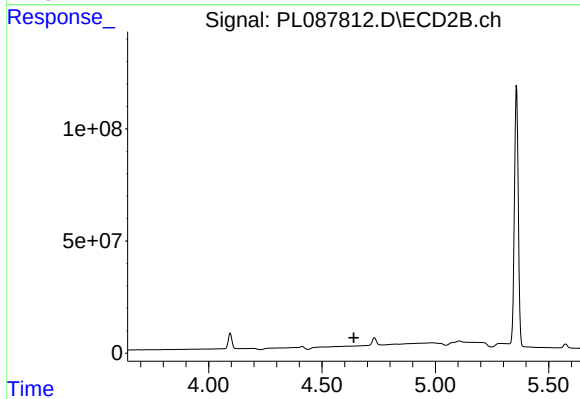
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



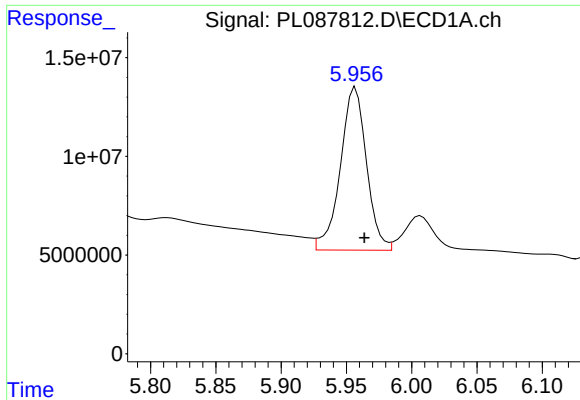
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: 0.002 min
Response: 117390470
Conc: 30.64 ng/ml



#8 Heptachlor epoxide

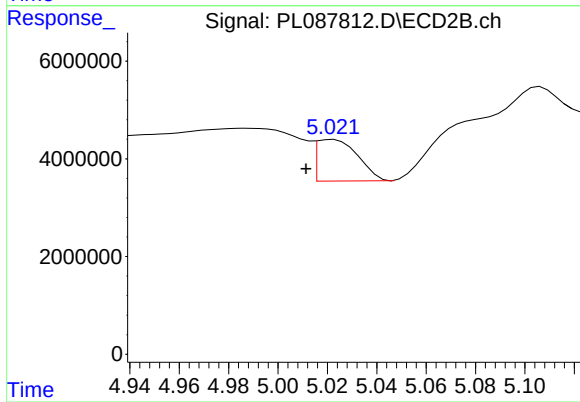
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#9 Endosulfan I

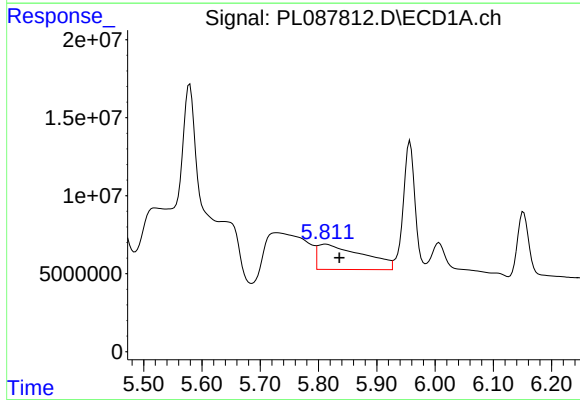
R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 115118708
Conc: 31.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



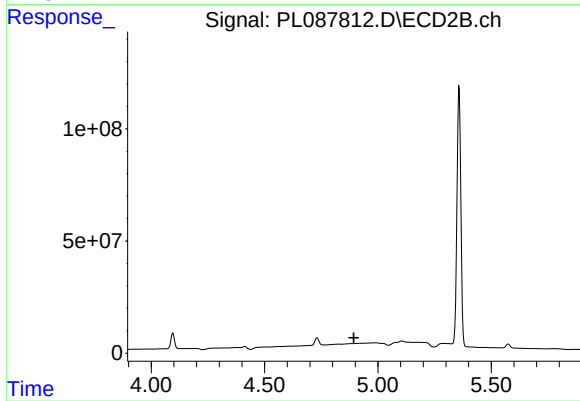
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 9917353
Conc: 6.41 ng/ml



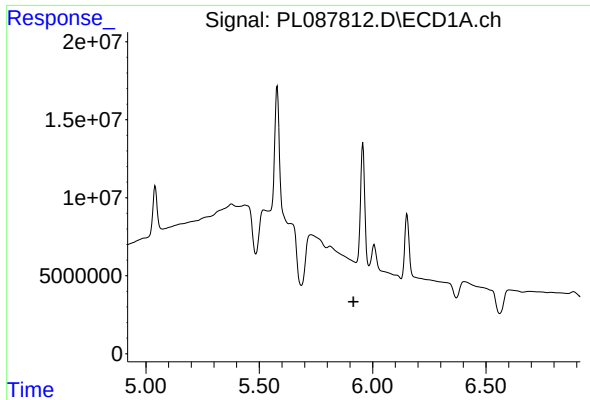
#10 gamma-Chlordane

R.T.: 5.812 min
Delta R.T.: -0.023 min
Response: 87477336
Conc: 22.63 ng/ml



#10 gamma-Chlordane

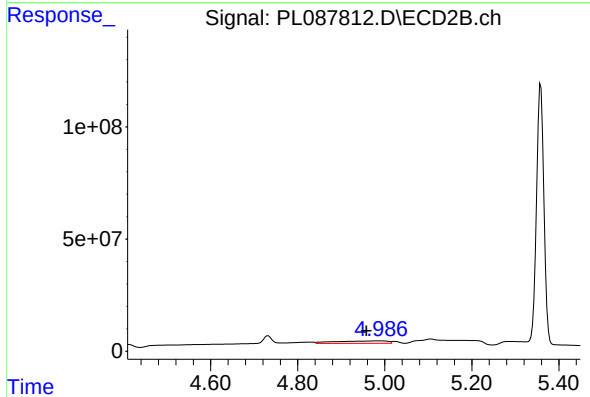
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

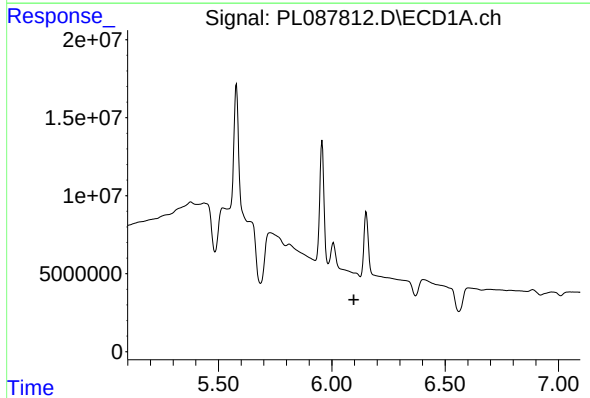
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



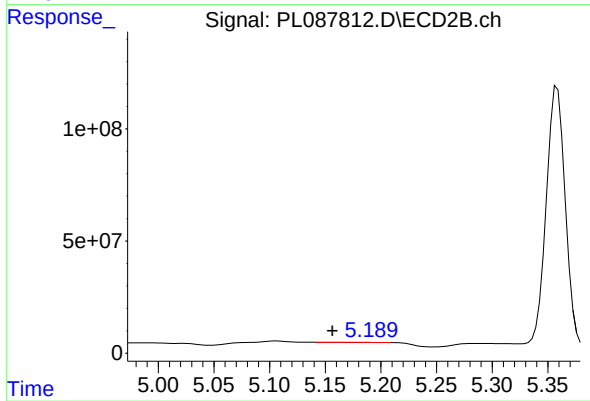
#11 alpha-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.029 min
Response: 91190342
Conc: 54.95 ng/ml



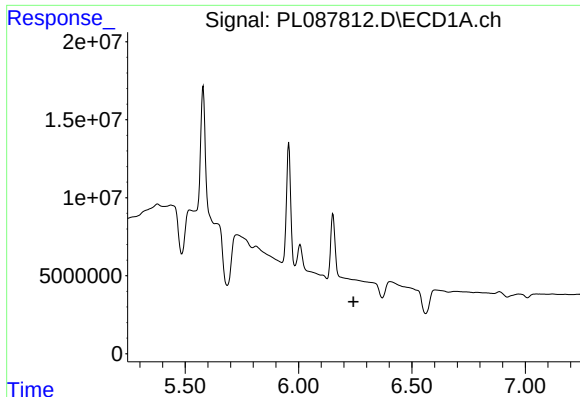
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

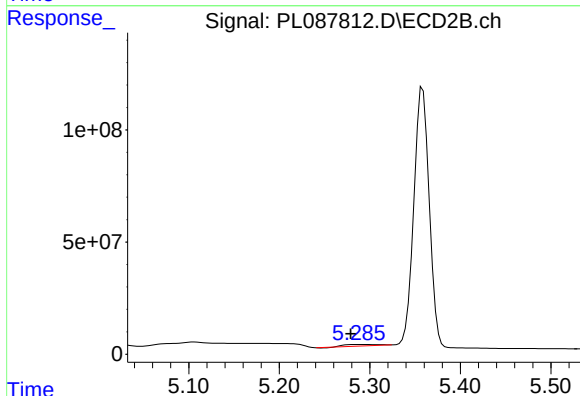
R.T.: 5.175 min
Delta R.T.: 0.019 min
Response: 320478
Conc: 0.24 ng/ml



#13 Dieldrin

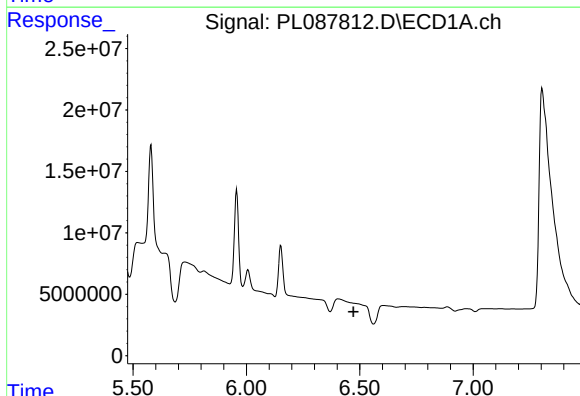
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



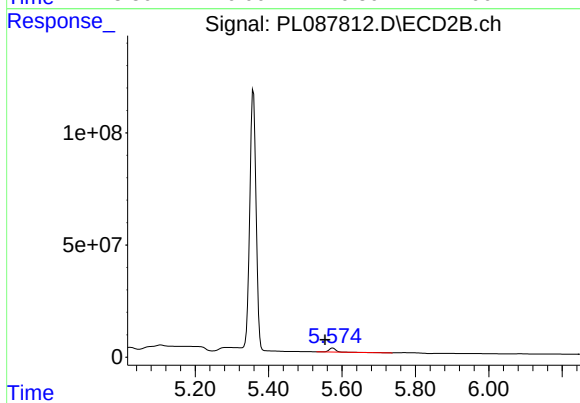
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: 0.008 min
Response: 16217902
Conc: 10.21 ng/ml



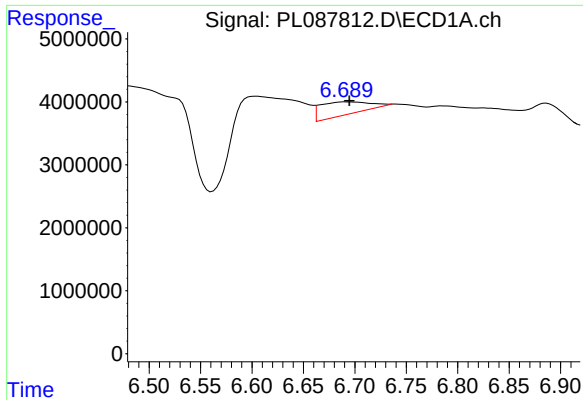
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

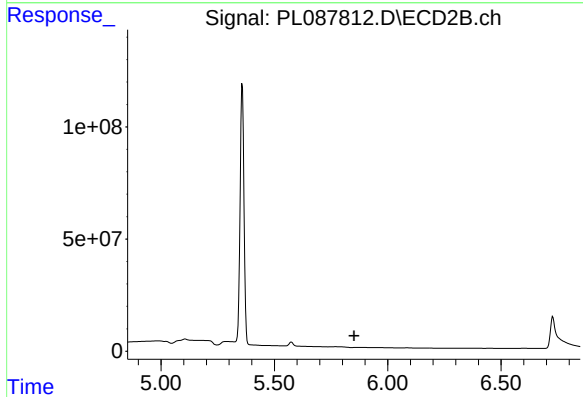
R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 21942859
Conc: 15.47 ng/ml



#15 Endosulfan II

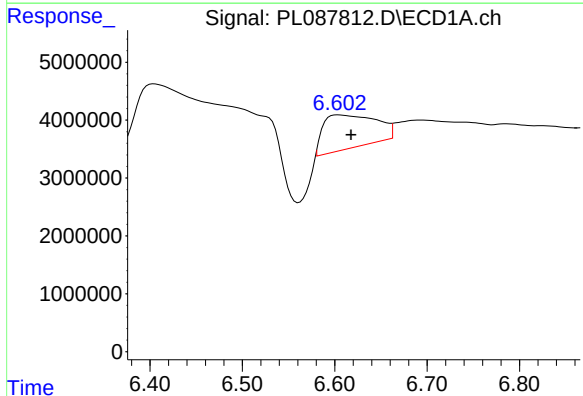
R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 7249601
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



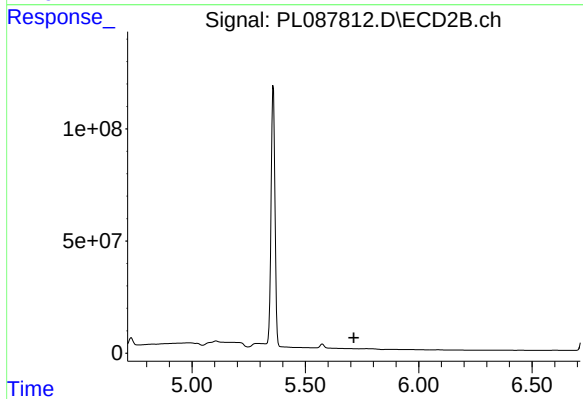
#15 Endosulfan II

R.T.: 5.866 min
Delta R.T.: 0.013 min
Response: -2802516
Conc: N.D.



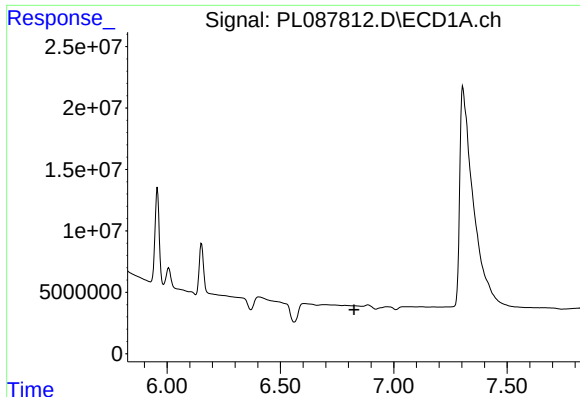
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: -0.014 min
Response: 22878779
Conc: 8.87 ng/ml



#16 4,4'-DDD

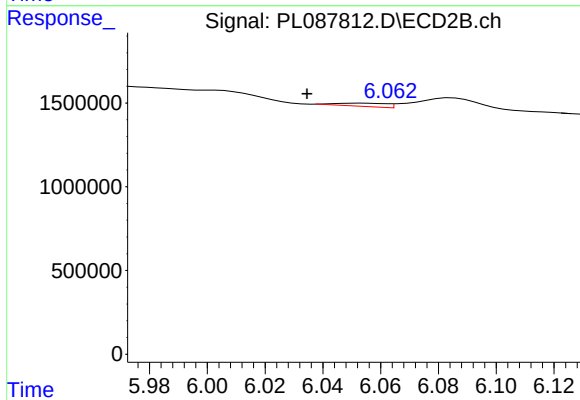
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

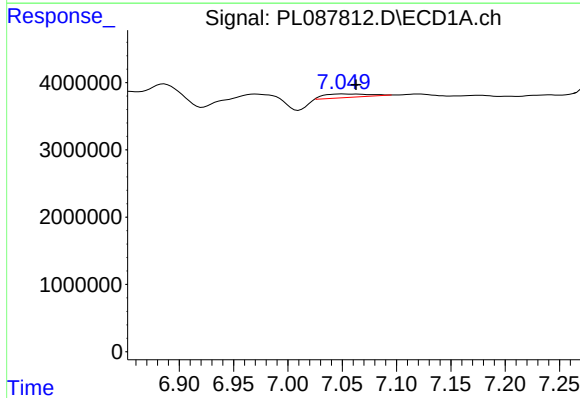
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



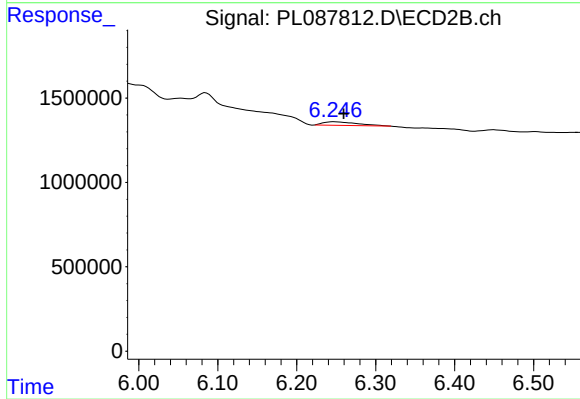
#18 Endrin aldehyde

R.T.: 6.054 min
Delta R.T.: 0.019 min
Response: 241478
Conc: 0.21 ng/ml



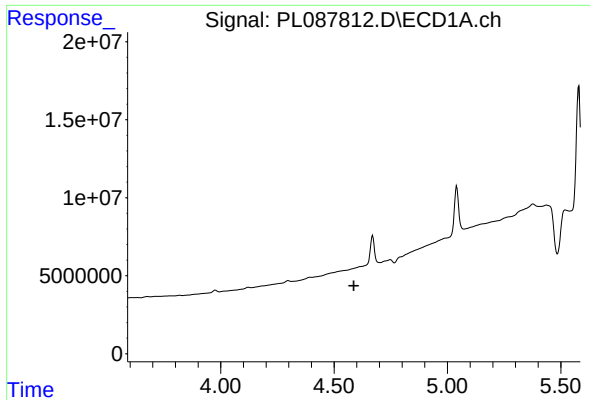
#19 Endosulfan Sulfate

R.T.: 7.050 min
Delta R.T.: -0.012 min
Response: 1487616
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

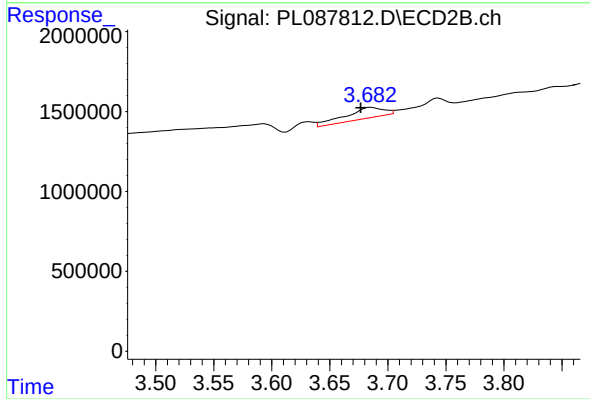
R.T.: 6.247 min
Delta R.T.: -0.013 min
Response: 630939
Conc: 0.48 ng/ml



#23 Chlordane-1

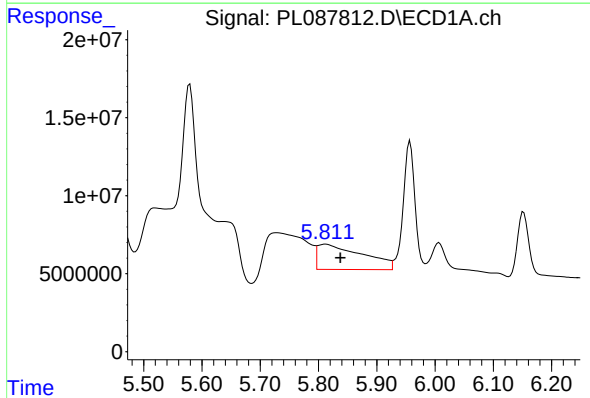
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



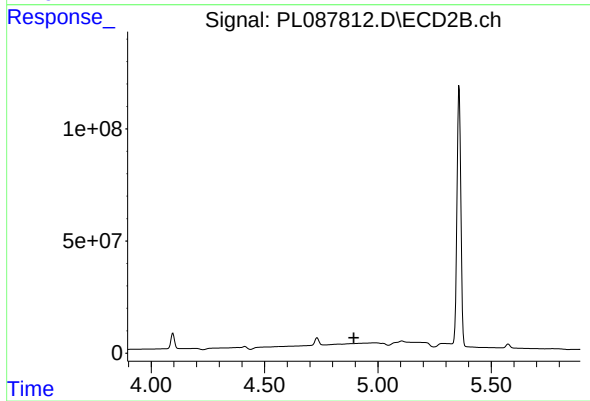
#23 Chlordane-1

R.T.: 3.686 min
Delta R.T.: 0.009 min
Response: 1504039
Conc: 32.18 ng/ml



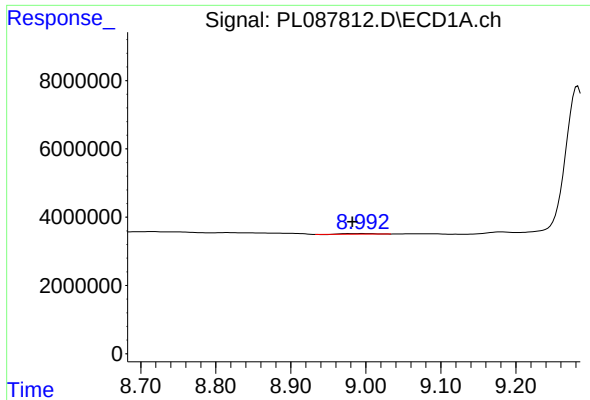
#25 Chlordane-3

R.T.: 5.812 min
Delta R.T.: -0.025 min
Response: 87477336
Conc: 157.26 ng/ml



#25 Chlordane-3

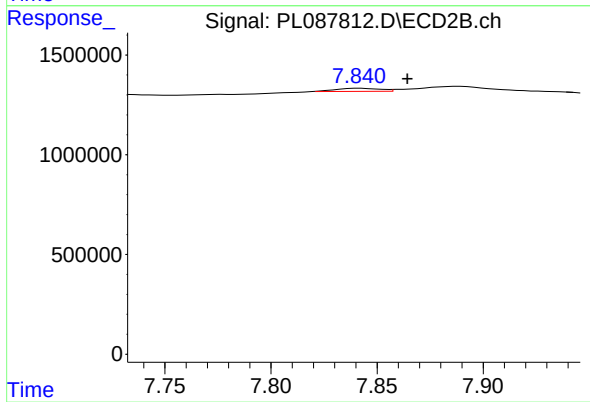
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.013 min
Response: 505511
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: -0.023 min
Response: 218600
Conc: 0.17 ng/ml