

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050225\
 Data File : PL095485-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 18:30
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:57:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042325.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 23 16:23:18 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.595	2.906	135.4E6	191.8E6	41.473	60.329 #
28)	SA Decachlor...	9.121	8.085	123.4E6	123.1E6	44.542	41.606
Target Compounds							
2)	A alpha-BHC	4.068f	0.000	6283183	0	1.268	N.D. #
4)	MA Heptachlor	4.975	4.104	121.5E6	116.0E6	26.560	26.616
5)	MB Aldrin	0.000	4.403	0	12752537	N.D.	3.099 #
7)	B delta-BHC	0.000	4.282	0	11803799	N.D.	2.694 #
8)	B Heptachlo...	5.719f	0.000	82531418	0	20.606	N.D. #
9)	A Endosulfan I	0.000	5.248f	0	25588105	N.D.	6.990 #
10)	B gamma-Chl...	5.993	5.144	345.8E6	245.3E6	84.774	60.518 #
11)	B alpha-Chl...	6.078	5.208	422.2E6	206.5E6	103.829	51.867 #
13)	MA Dieldrin	6.400	5.510f	12421394	13990472	3.222	3.440
14)	MA Endrin	0.000	5.806	0	16005484	N.D.	4.396 #
15)	B Endosulfa...	6.831	6.103	18688298	85595527	5.854	23.835 #
16)	A 4,4'-DDD	6.774f	0.000	22523570	0	7.956	N.D. #
23)	Chlordane-1	4.760	3.926	81195443	79822551	415.309	516.192
24)	Chlordane-2	5.287	4.506	93056401	89053587	439.535	483.912
25)	Chlordane-3	5.993	5.144	345.8E6	245.3E6	443.974	474.737
26)	Chlordane-4	6.078	5.208	422.2E6	206.5E6	447.729	475.101
27)	Chlordane-5	6.918	6.103	68248044	85595527	450.224	463.333

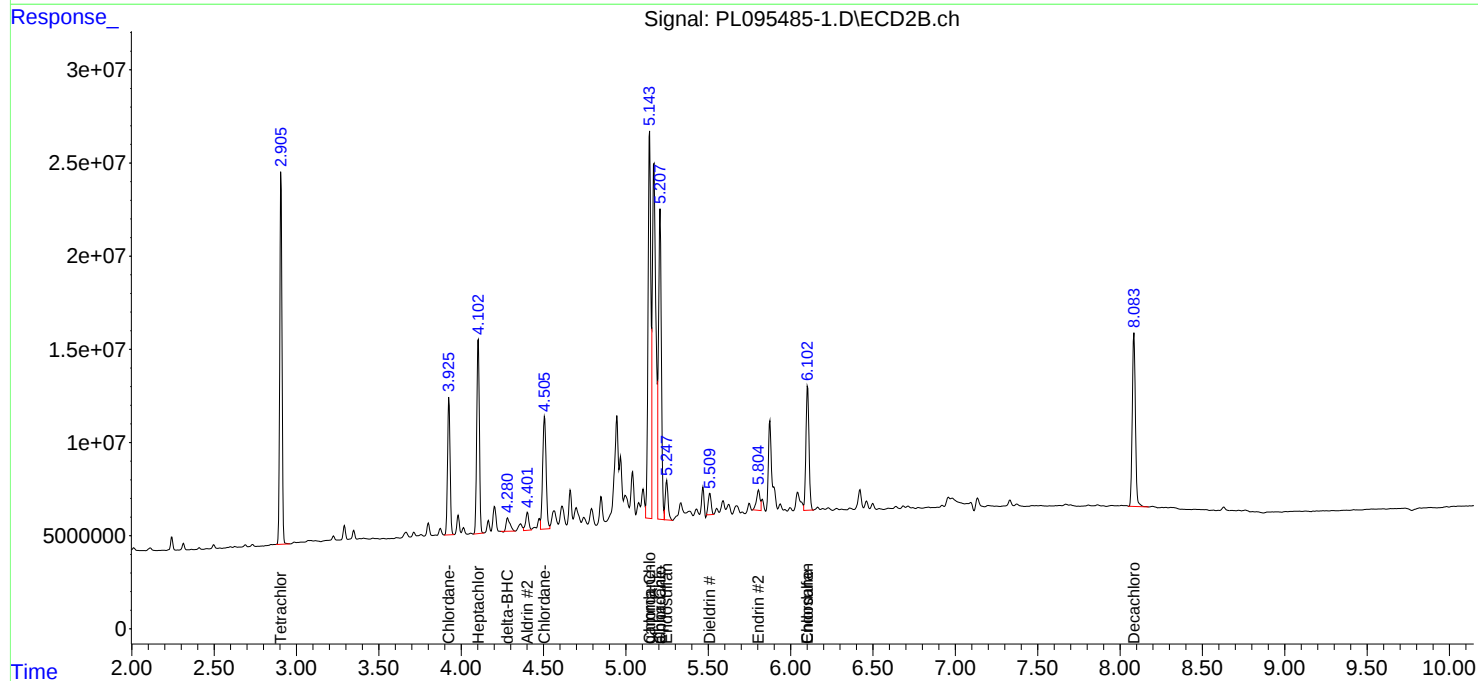
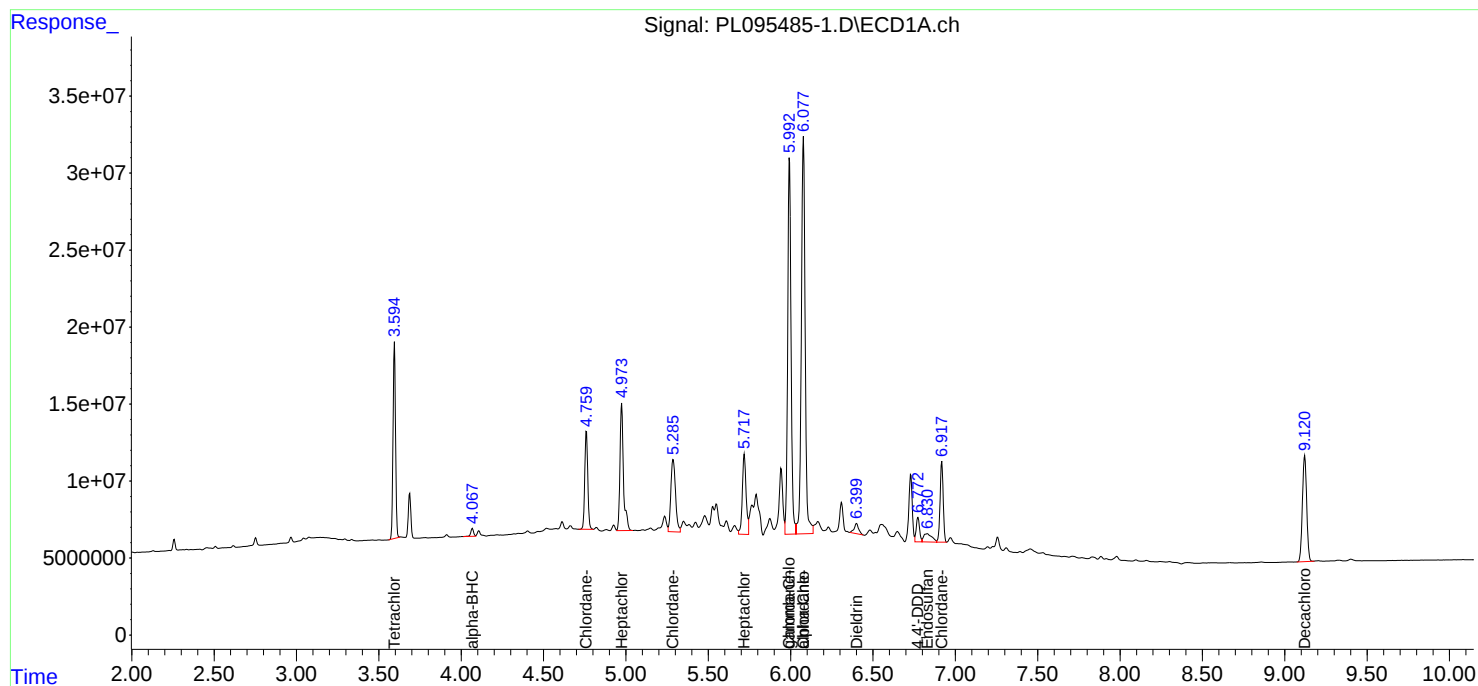
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

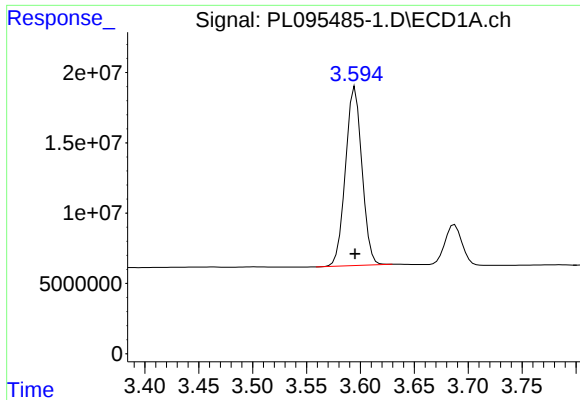
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050225\
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Acq On : 29 Apr 2025 18:30
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 30 00:57:42 2025
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QLast Update : Wed Apr 23 16:23:18 2025
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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

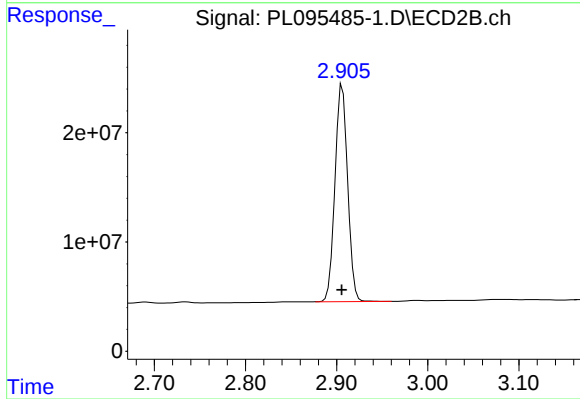




#1 Tetrachloro-m-xylene

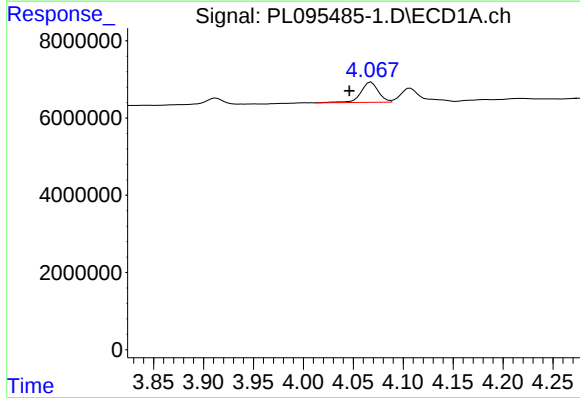
R.T.: 3.595 min
Delta R.T.: 0.000 min
Response: 135394686
Conc: 41.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



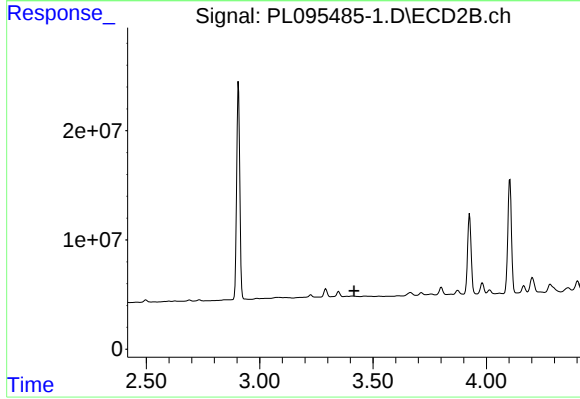
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 191832468
Conc: 60.33 ng/ml



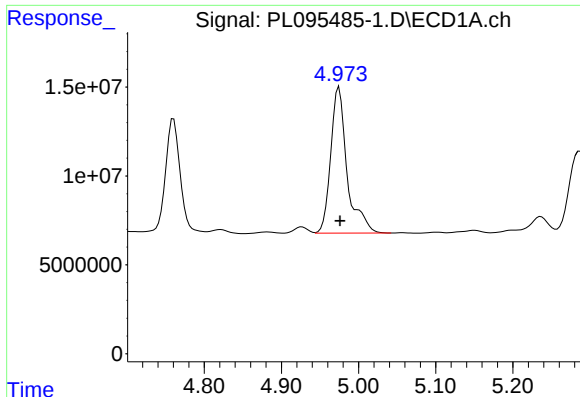
#2 alpha-BHC

R.T.: 4.068 min
Delta R.T.: 0.022 min
Response: 6283183
Conc: 1.27 ng/ml



#2 alpha-BHC

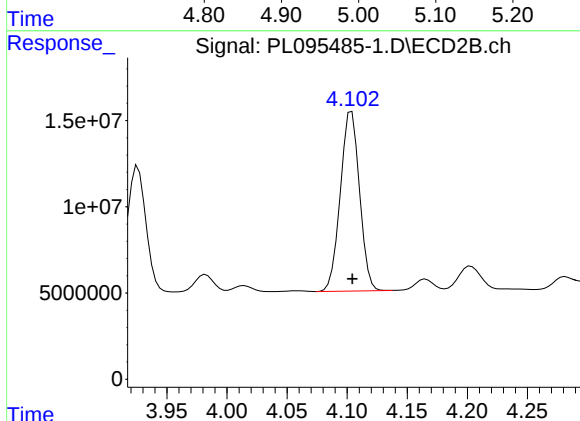
R.T.: 0.000 min
Exp R.T. : 3.416 min
Response: 0
Conc: N.D.



#4 Heptachlor

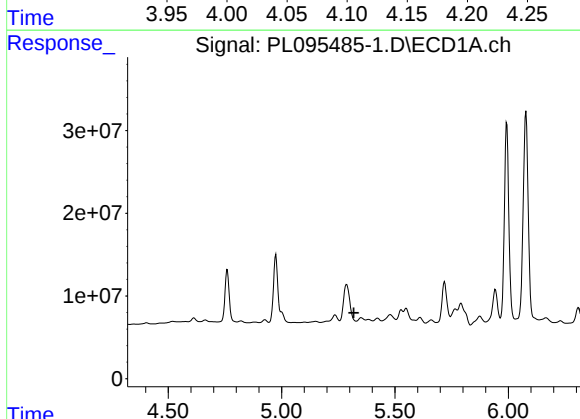
R.T.: 4.975 min
Delta R.T.: -0.001 min
Response: 121499932
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



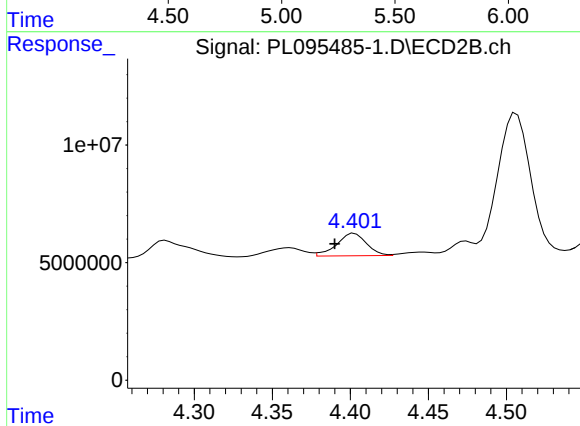
#4 Heptachlor

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 115959399
Conc: 26.62 ng/ml



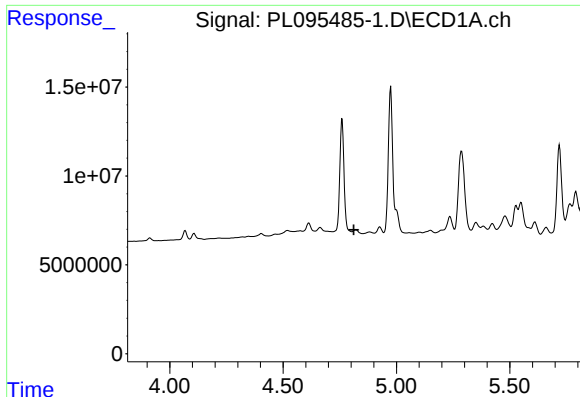
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



#5 Aldrin

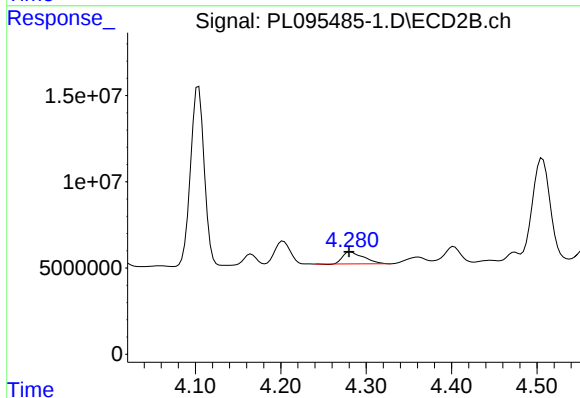
R.T.: 4.403 min
Delta R.T.: 0.013 min
Response: 12752537
Conc: 3.10 ng/ml



#7 delta-BHC

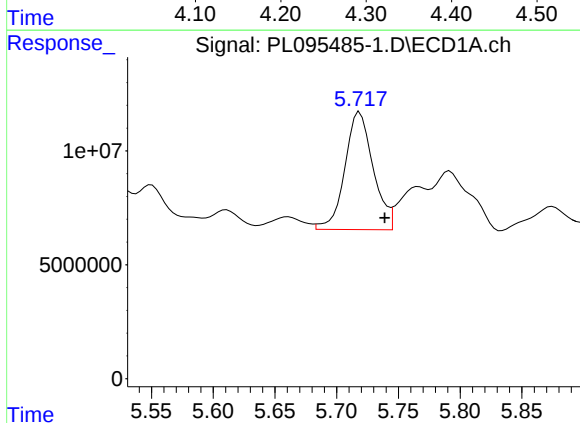
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



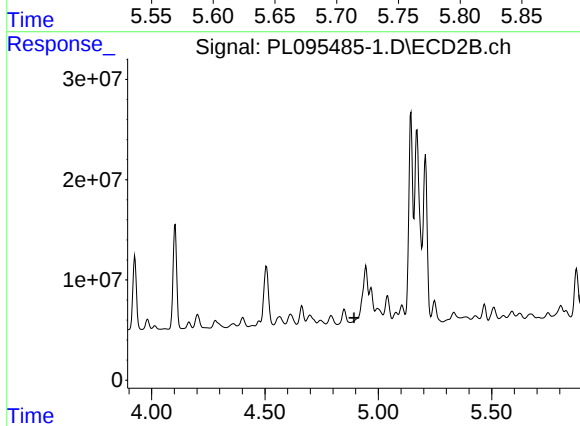
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: 0.002 min
Response: 11803799
Conc: 2.69 ng/ml



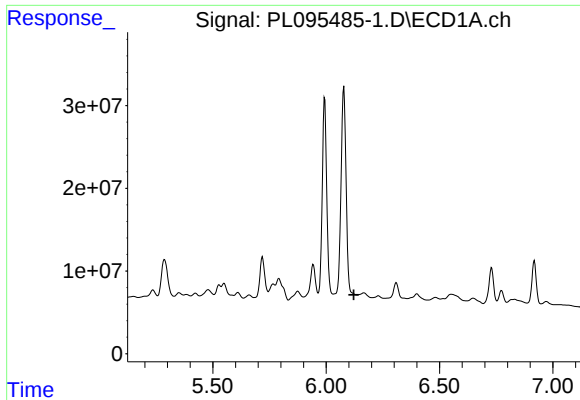
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.020 min
Response: 82531418
Conc: 20.61 ng/ml



#8 Heptachlor epoxide

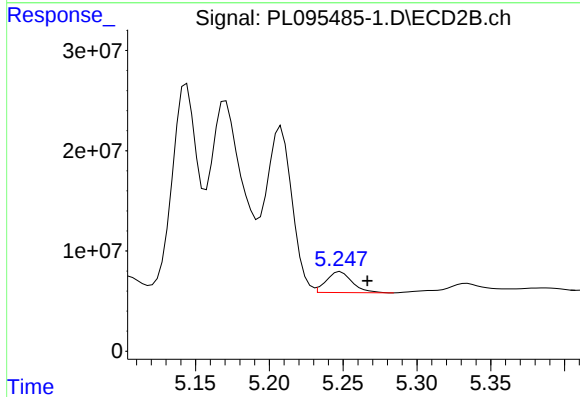
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



#9 Endosulfan I

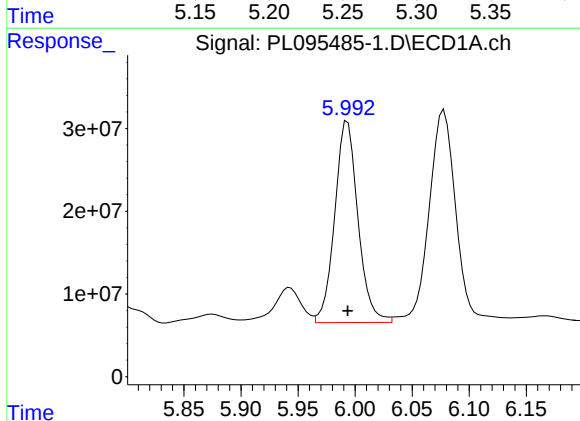
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



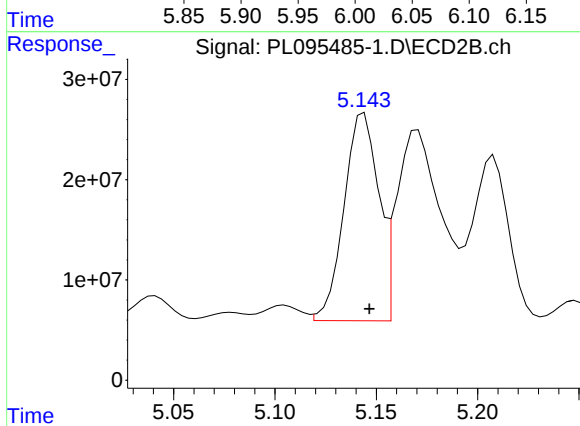
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: -0.018 min
Response: 25588105
Conc: 6.99 ng/ml



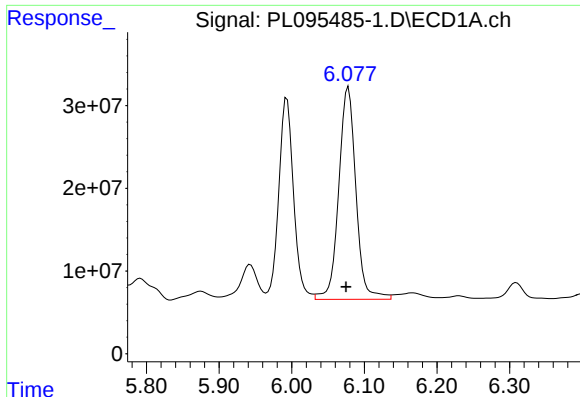
#10 gamma-Chlordane

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 345823443
Conc: 84.77 ng/ml



#10 gamma-Chlordane

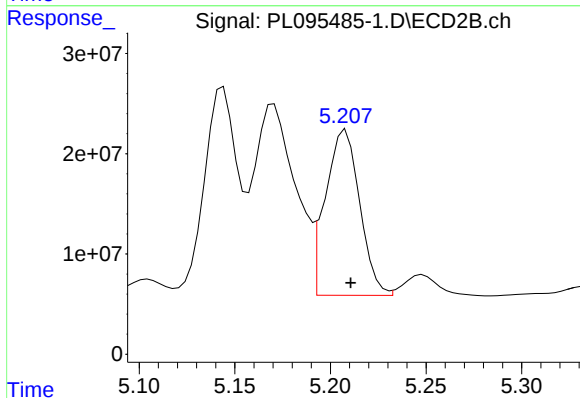
R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 245259675
Conc: 60.52 ng/ml



#11 alpha-Chlordane

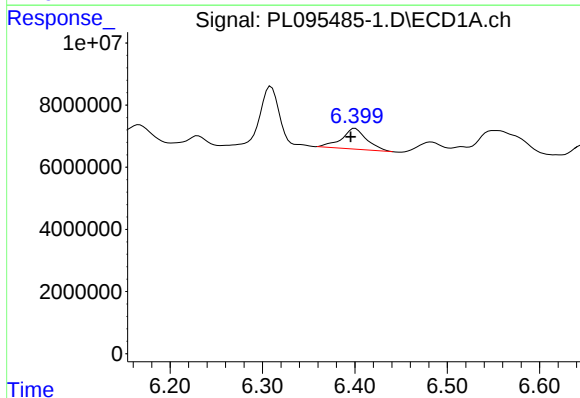
R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 422176845
Conc: 103.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



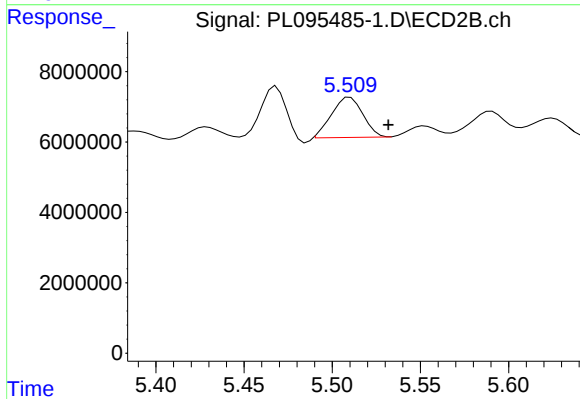
#11 alpha-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 206484358
Conc: 51.87 ng/ml



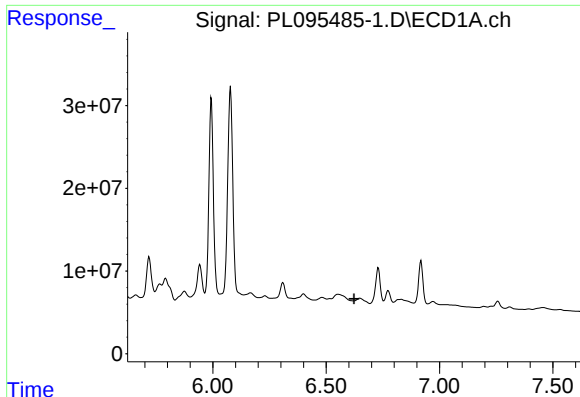
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 12421394
Conc: 3.22 ng/ml



#13 Dieldrin

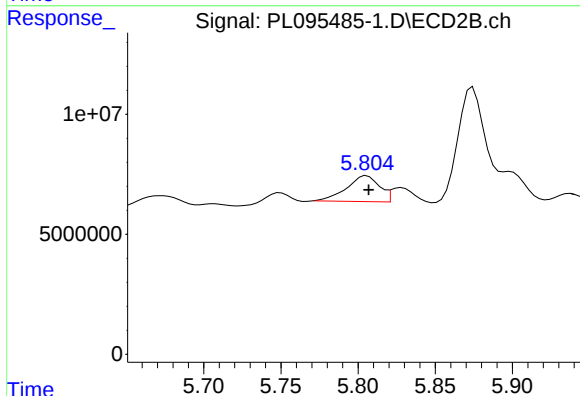
R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 13990472
Conc: 3.44 ng/ml



#14 Endrin

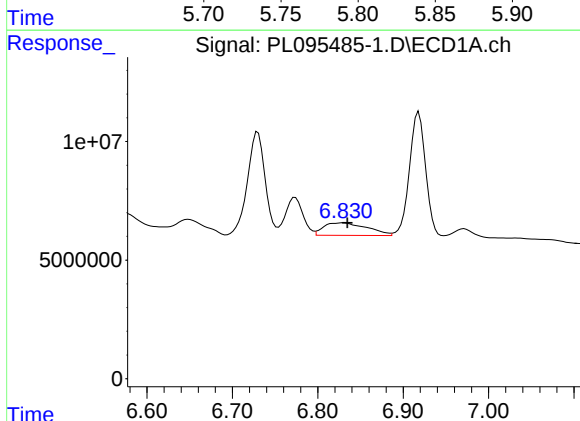
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



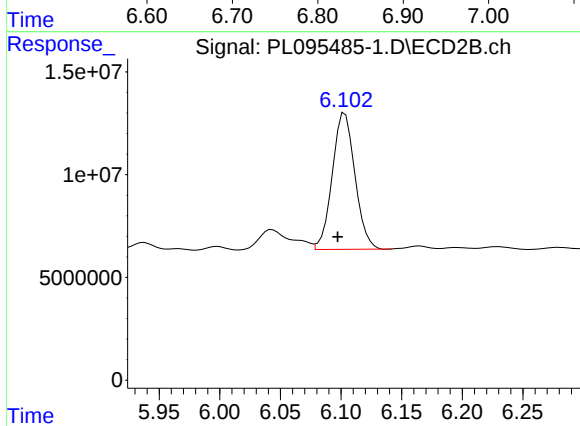
#14 Endrin

R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 16005484
Conc: 4.40 ng/ml



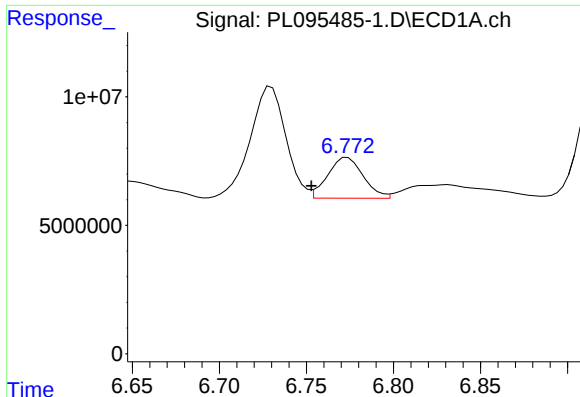
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 18688298
Conc: 5.85 ng/ml



#15 Endosulfan II

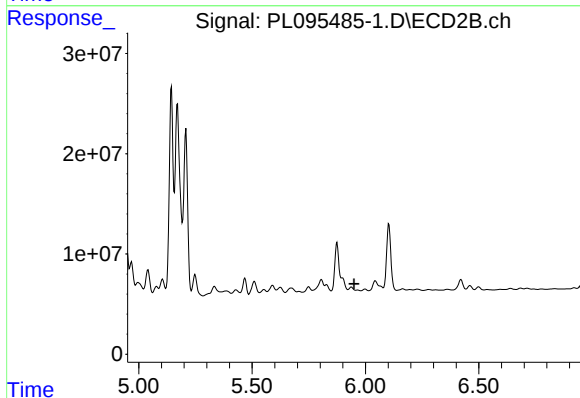
R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: 85595527
Conc: 23.84 ng/ml



#16 4,4'-DDD

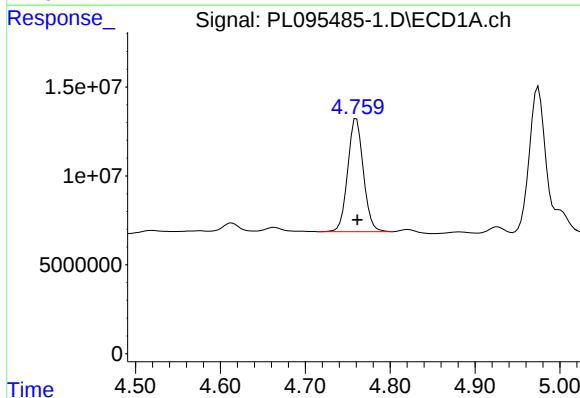
R.T.: 6.774 min
Delta R.T.: 0.021 min
Response: 22523570
Conc: 7.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



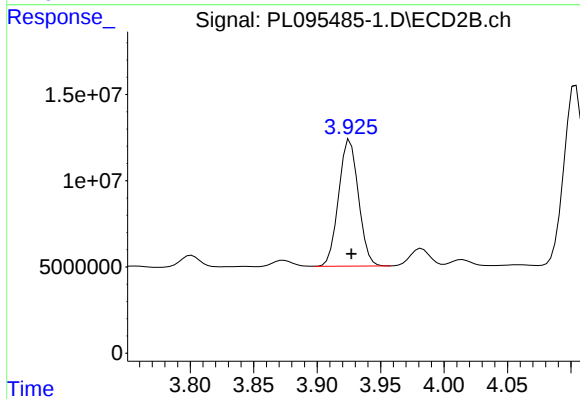
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



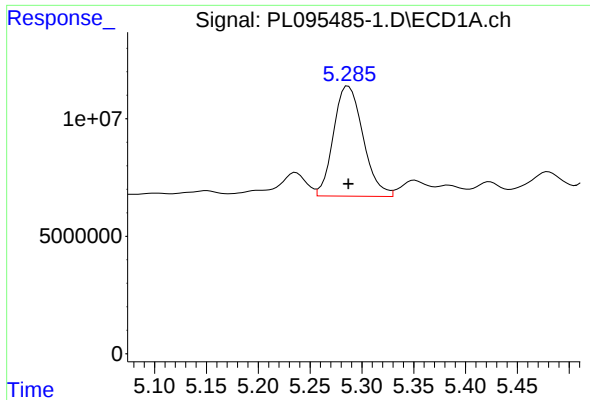
#23 Chlordane-1

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 81195443
Conc: 415.31 ng/ml



#23 Chlordane-1

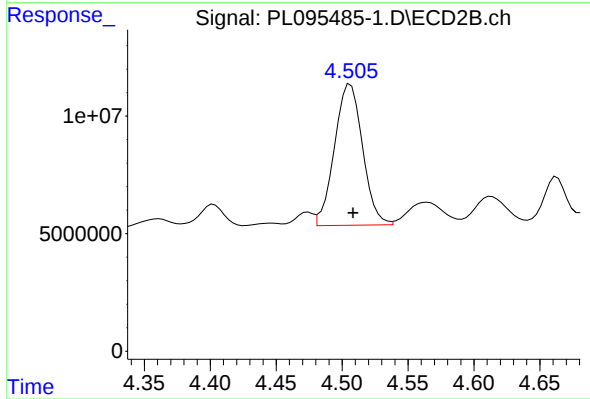
R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 79822551
Conc: 516.19 ng/ml



#24 Chlordane-2

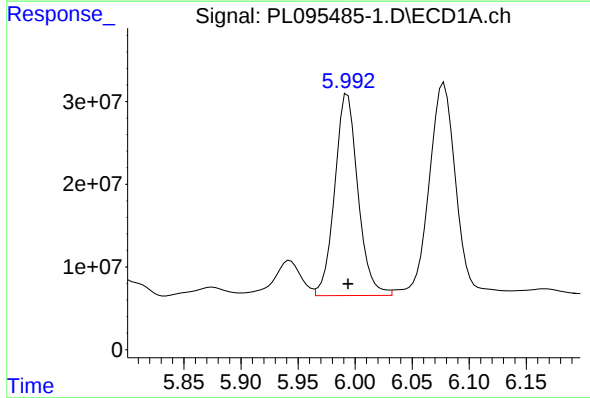
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 93056401
Conc: 439.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



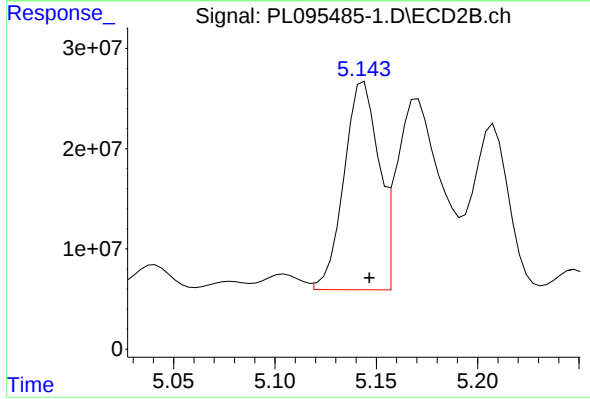
#24 Chlordane-2

R.T.: 4.506 min
Delta R.T.: -0.002 min
Response: 89053587
Conc: 483.91 ng/ml



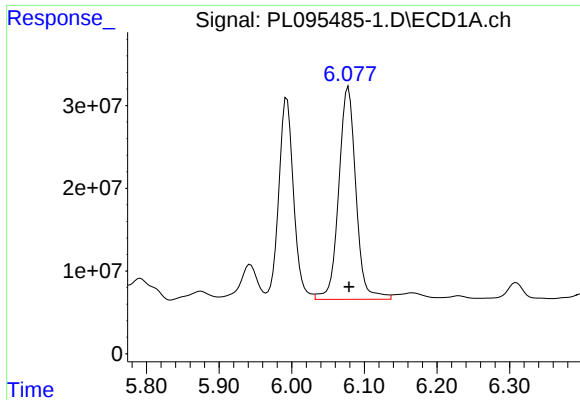
#25 Chlordane-3

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 345823443
Conc: 443.97 ng/ml



#25 Chlordane-3

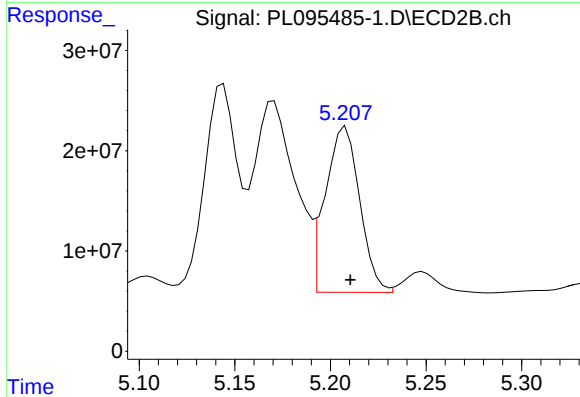
R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 245259675
Conc: 474.74 ng/ml



#26 Chlordane-4

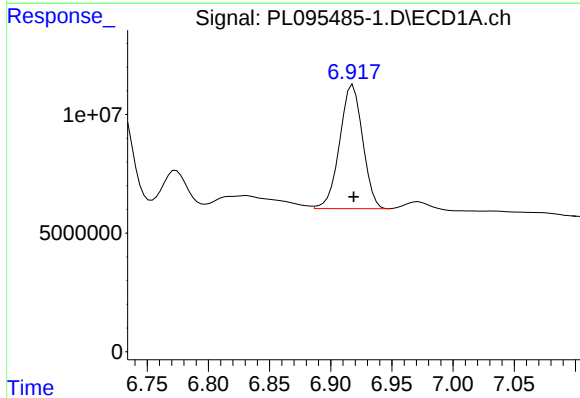
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 422176845
Conc: 447.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



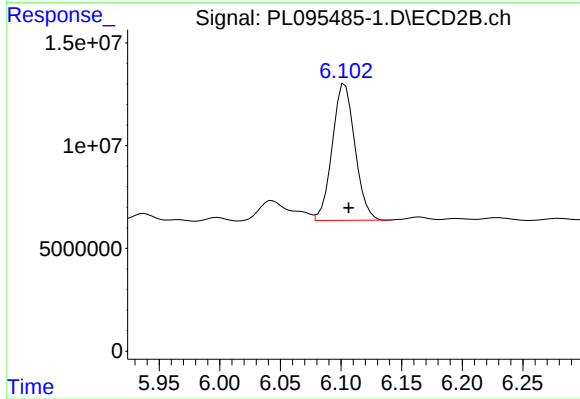
#26 Chlordane-4

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 206484358
Conc: 475.10 ng/ml



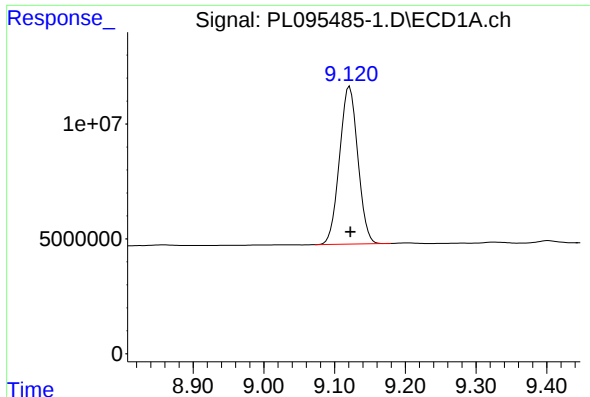
#27 Chlordane-5

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 68248044
Conc: 450.22 ng/ml



#27 Chlordane-5

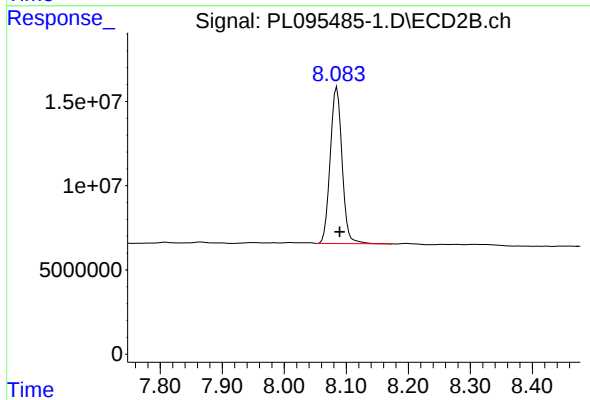
R.T.: 6.103 min
Delta R.T.: -0.003 min
Response: 85595527
Conc: 463.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 123417450
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.005 min
Response: 123122302
Conc: 41.61 ng/ml