

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
 Data File : PD059492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2020 14:07
 Operator : DD\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLWT0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:24:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.518	4.026	27090331	38563597	18.754	19.416
27)	SA Decachlor...	8.325	9.113	41583818	54755625	38.810	36.803
Target Compounds							
5)	MB Aldrin	4.809	5.521	35879387	47118609	19.327	19.452
6)	B beta-BHC	4.498	4.870	15758855	27236774	19.335	23.220
7)	B delta-BHC	4.707	5.089	35367214	49796166	18.636	18.408
8)	B Heptachlo...	5.257	5.908	31526485	42997003	19.478	19.154
9)	A Endosulfan I	5.545f	6.215f	31793459	42432929	21.142	20.804
10)	B trans-Chl...	5.487	6.142	31846859	42893169	19.605	19.219
11)	B cis-Chlor...	5.545	6.215	31793459	42432929	19.636	19.400
12)	B 4,4'-DDE	5.710	6.371	60745126	81277398	39.425	38.863
13)	MA Dieldrin	0.000	6.545	0	12834500	N.D.	5.757
15)	B Endosulfa...	6.379	6.950	50983601	72673124	39.247	40.266
16)	A 4,4'-DDD	6.233	0.000	1221081	0	0.934	N.D. #
17)	MA 4,4'-DDT	0.000	7.154	0	2555915	N.D.	1.592
18)	B Endrin al...	6.548	7.074	41070781	58195472	39.196	39.786
19)	B Endosulfa...	6.763	7.297	48503458	68068072	38.796	37.913
21)	B Endrin ke...	7.258	7.770	52666981	69048036	39.479	38.403
22)	Toxaphene-1	0.000	6.371	0	81277398	N.D.	8006.095
24)	Toxaphene-3	6.290	7.154	848551	2555915	78.654	147.294 #
25)	Toxaphene-4	6.379	7.154	50983601	2555915	2112.852	55.089 #

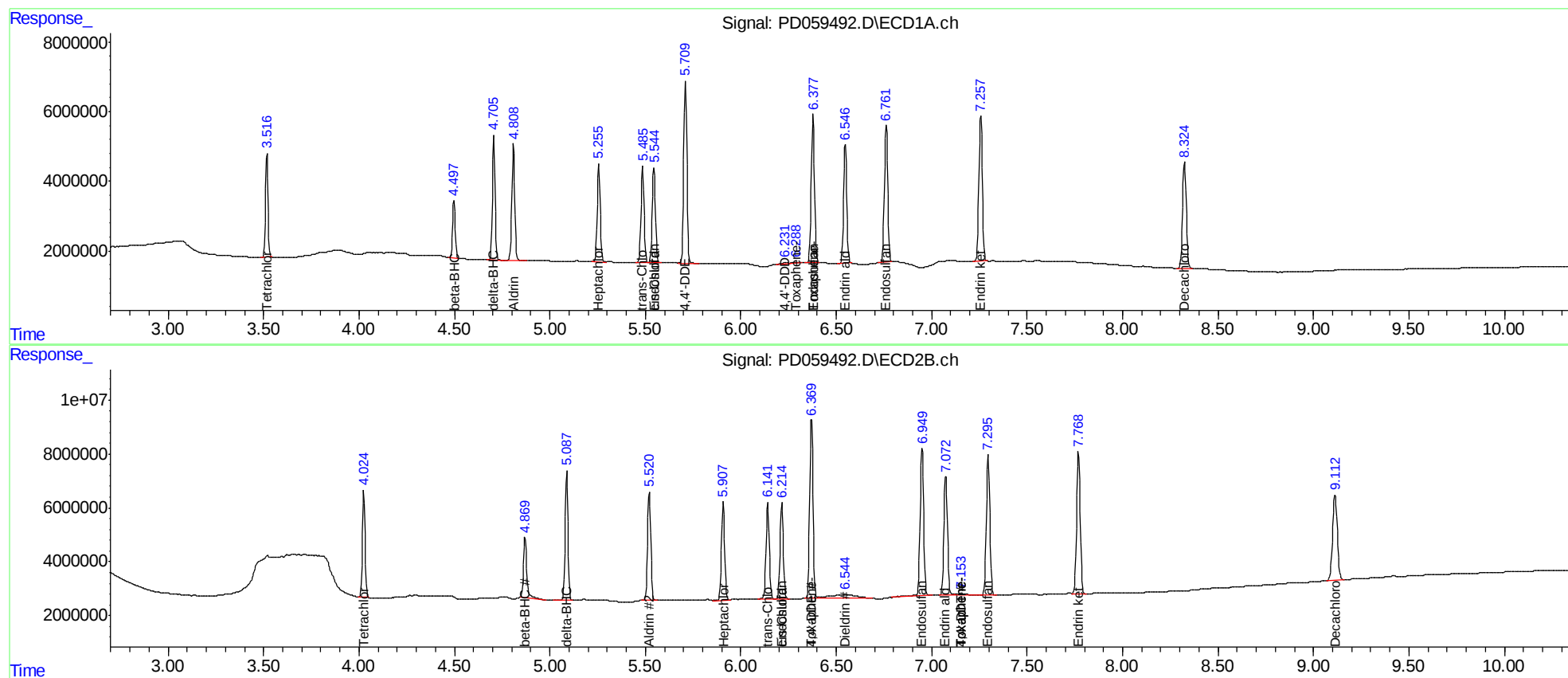
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

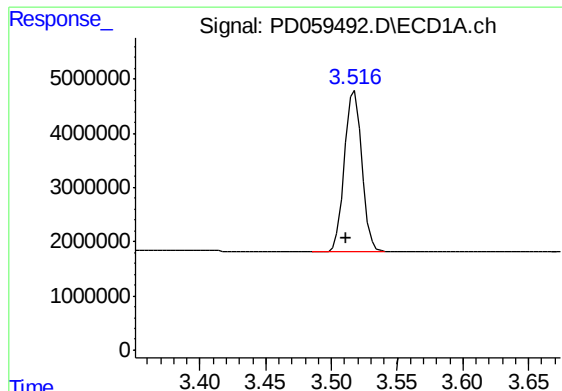
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100520\
Data File : PD059492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2020 14:07
Operator : DD\AJ
Sample : INDB341
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JLWT0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:24:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
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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 x 0.50µm

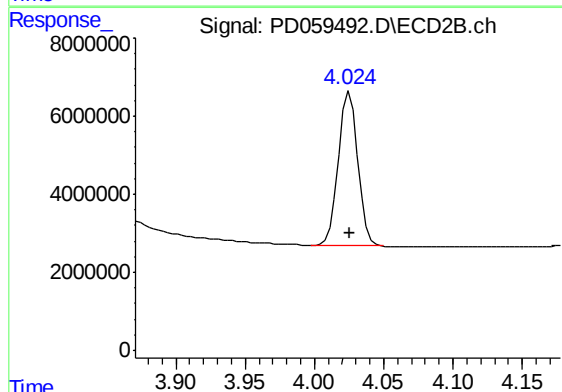




#1 Tetrachloro-m-xylene

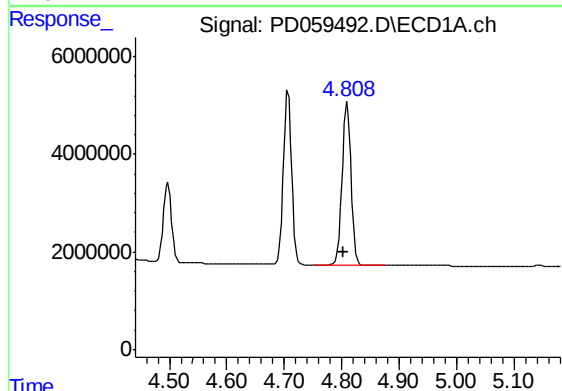
R.T.: 3.518 min
Delta R.T.: 0.007 min
Response: 27090331
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



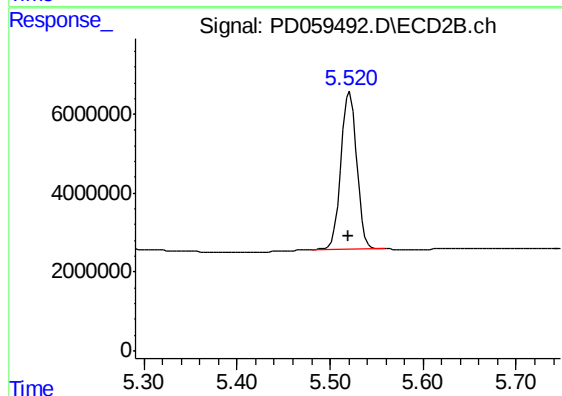
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 38563597
Conc: 19.42 ng/ml



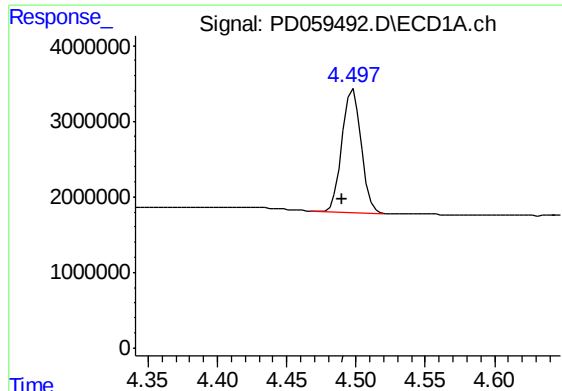
#5 Aldrin

R.T.: 4.809 min
Delta R.T.: 0.007 min
Response: 35879387
Conc: 19.33 ng/ml



#5 Aldrin

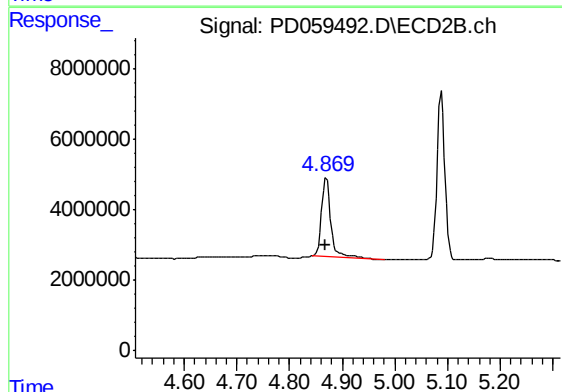
R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 47118609
Conc: 19.45 ng/ml



#6 beta-BHC

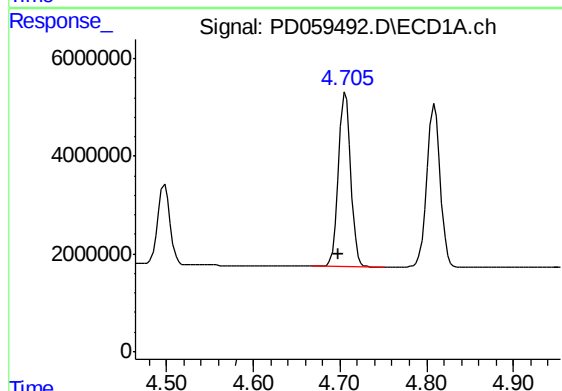
R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 15758855
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



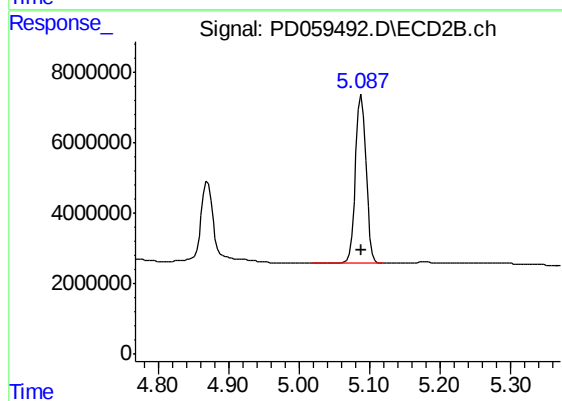
#6 beta-BHC

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 27236774
Conc: 23.22 ng/ml



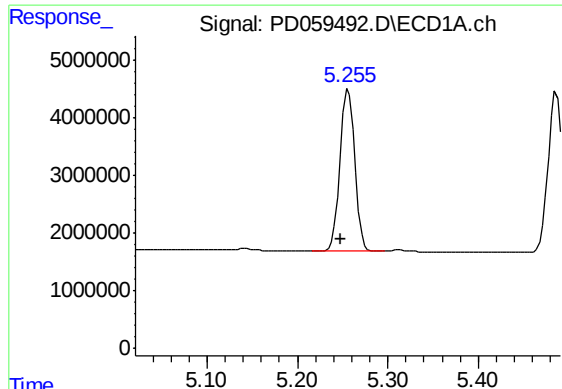
#7 delta-BHC

R.T.: 4.707 min
Delta R.T.: 0.008 min
Response: 35367214
Conc: 18.64 ng/ml



#7 delta-BHC

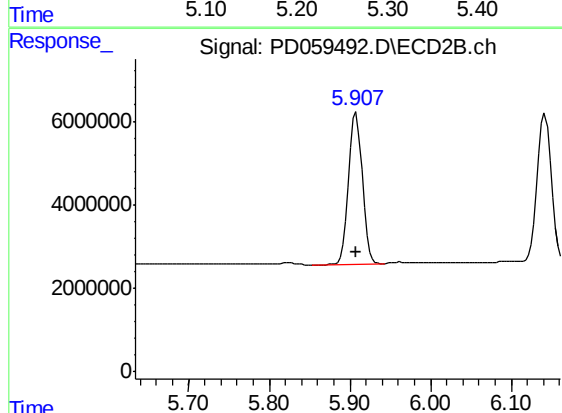
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 49796166
Conc: 18.41 ng/ml



#8 Heptachlor epoxide

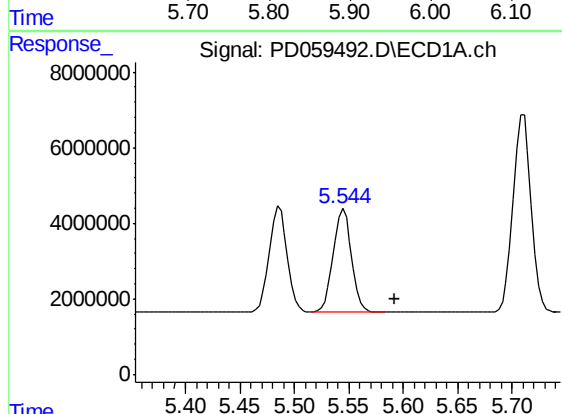
R.T.: 5.257 min
Delta R.T.: 0.008 min
Response: 31526485
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



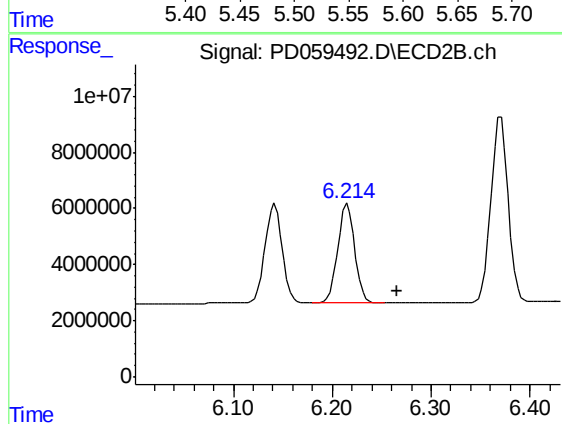
#8 Heptachlor epoxide

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 42997003
Conc: 19.15 ng/ml



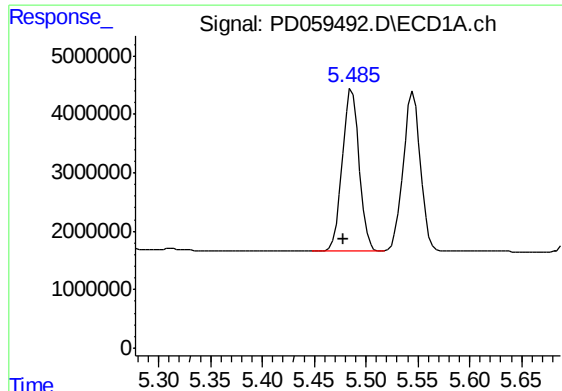
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: -0.046 min
Response: 31793459
Conc: 21.14 ng/ml



#9 Endosulfan I

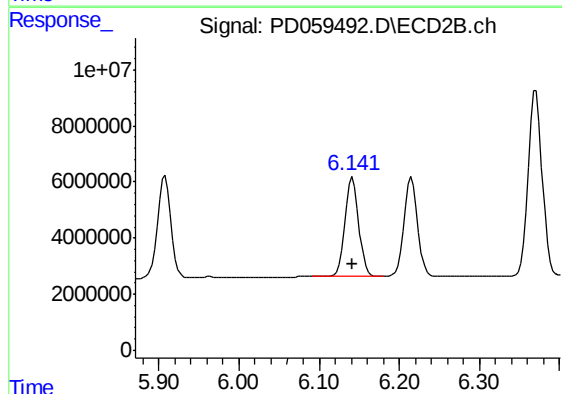
R.T.: 6.215 min
Delta R.T.: -0.050 min
Response: 42432929
Conc: 20.80 ng/ml



#10 trans-Chlordane

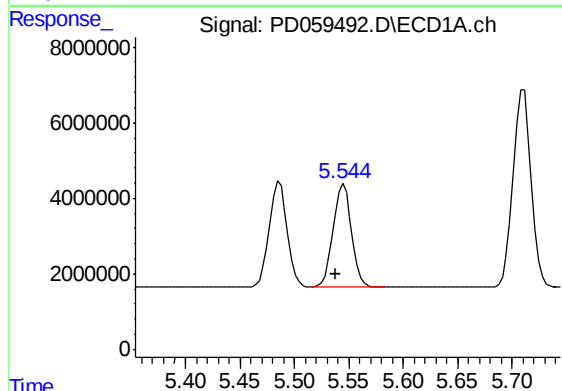
R.T.: 5.487 min
Delta R.T.: 0.008 min
Response: 31846859
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



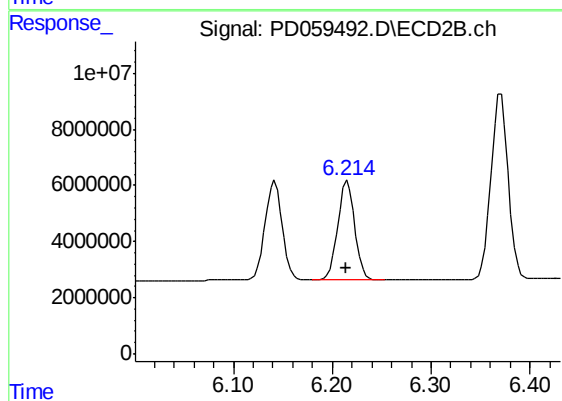
#10 trans-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 42893169
Conc: 19.22 ng/ml



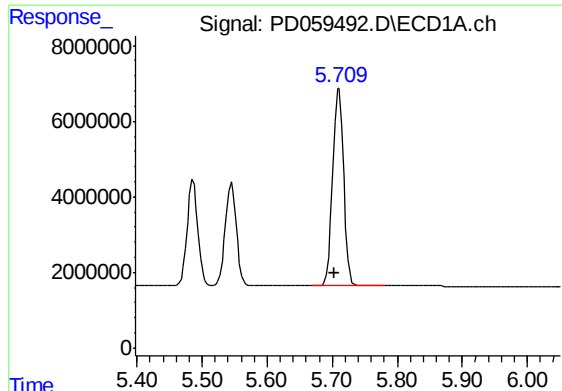
#11 cis-Chlordane

R.T.: 5.545 min
Delta R.T.: 0.008 min
Response: 31793459
Conc: 19.64 ng/ml



#11 cis-Chlordane

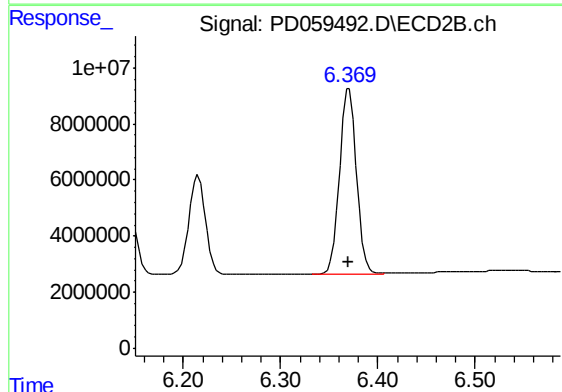
R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 42432929
Conc: 19.40 ng/ml



#12 4,4'-DDE

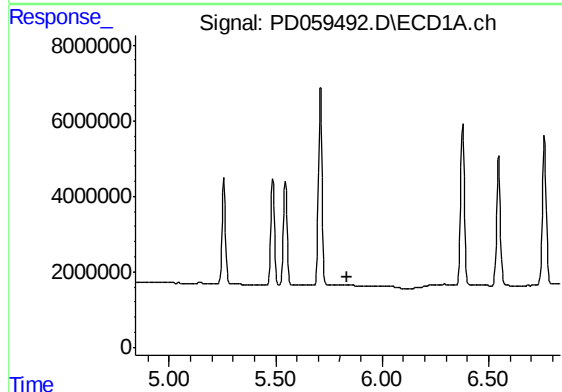
R.T.: 5.710 min
Delta R.T.: 0.008 min
Response: 60745126
Conc: 39.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



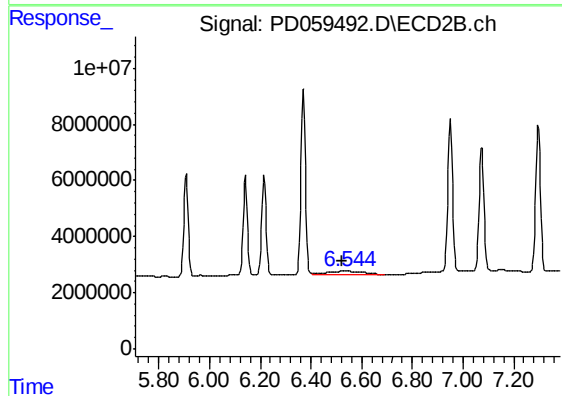
#12 4,4'-DDE

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 81277398
Conc: 38.86 ng/ml



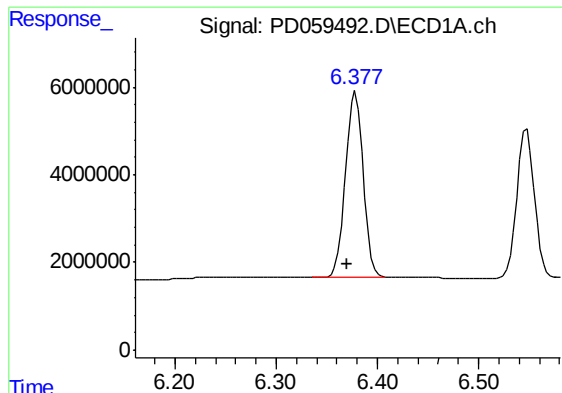
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#13 Dieldrin

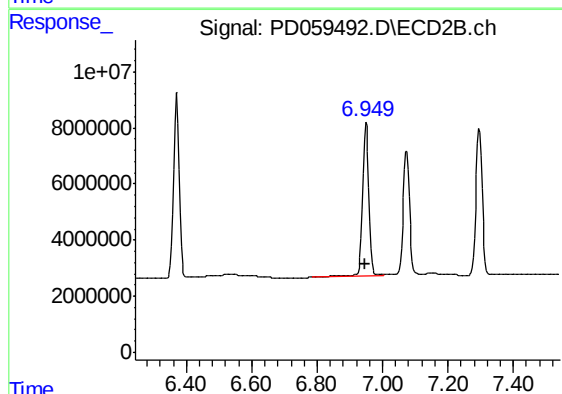
R.T.: 6.545 min
Delta R.T.: 0.023 min
Response: 12834500
Conc: 5.76 ng/ml



#15 Endosulfan II

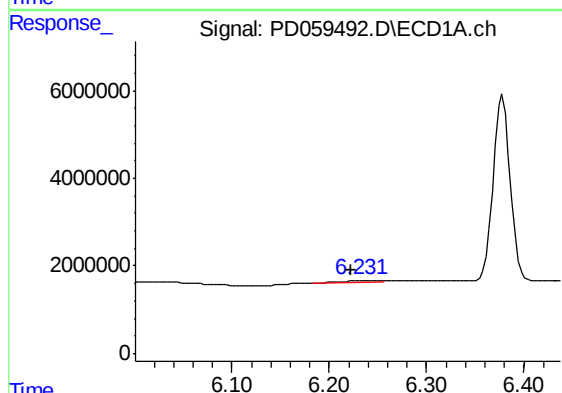
R.T.: 6.379 min
Delta R.T.: 0.008 min
Response: 50983601
Conc: 39.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



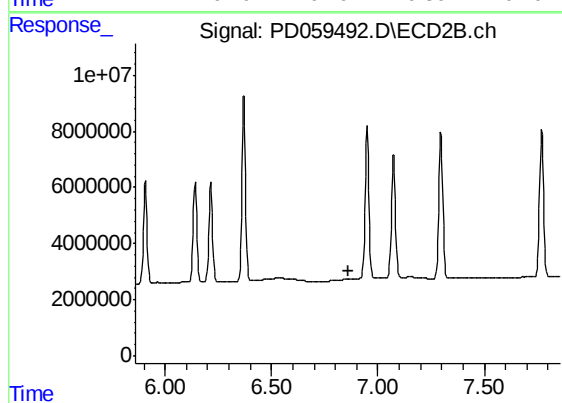
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 72673124
Conc: 40.27 ng/ml



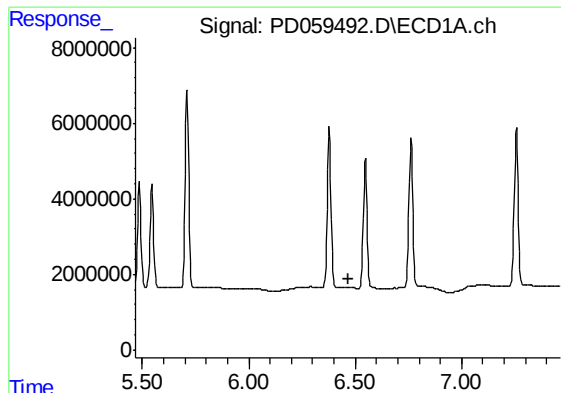
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.011 min
Response: 1221081
Conc: 0.93 ng/ml



#16 4,4'-DDD

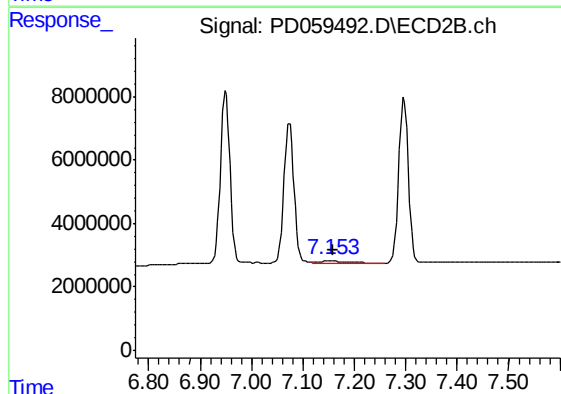
R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

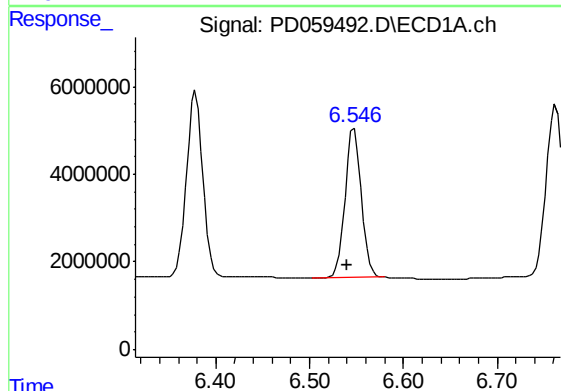
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLWT0



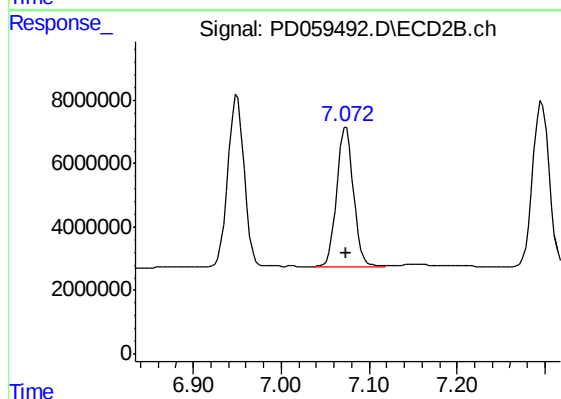
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 2555915
Conc: 1.59 ng/ml



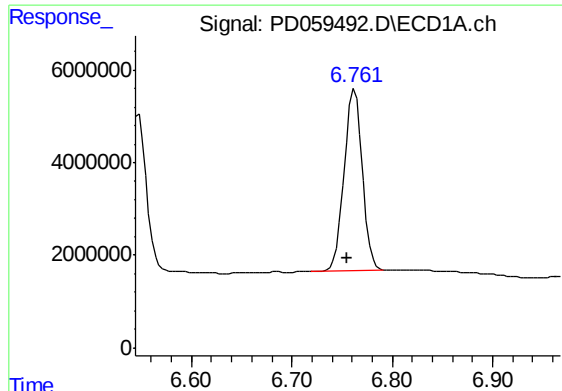
#18 Endrin aldehyde

R.T.: 6.548 min
Delta R.T.: 0.007 min
Response: 41070781
Conc: 39.20 ng/ml



#18 Endrin aldehyde

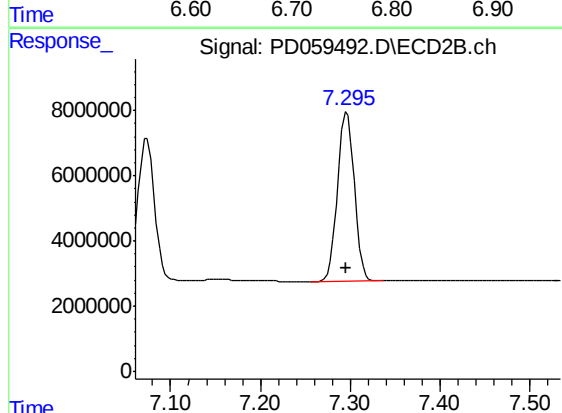
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 58195472
Conc: 39.79 ng/ml



#19 Endosulfan Sulfate

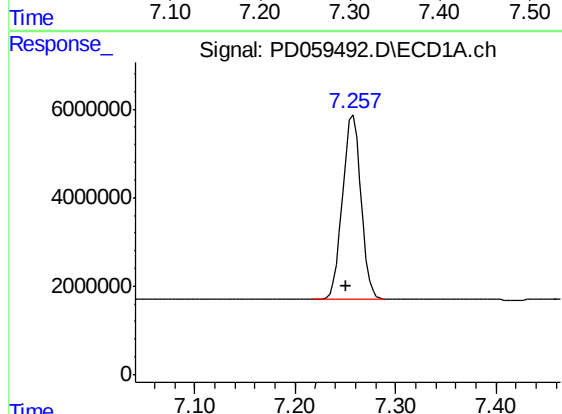
R.T.: 6.763 min
Delta R.T.: 0.008 min
Response: 48503458
Conc: 38.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



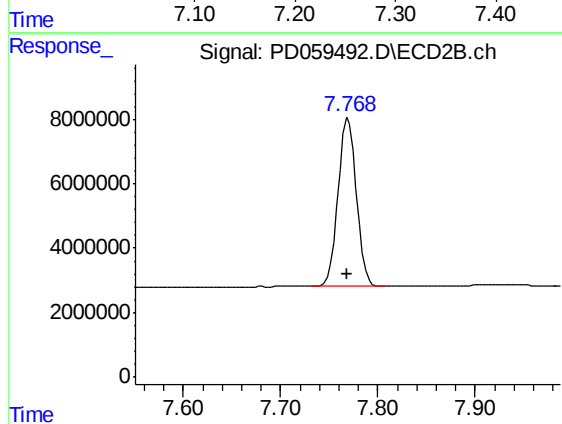
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 68068072
Conc: 37.91 ng/ml



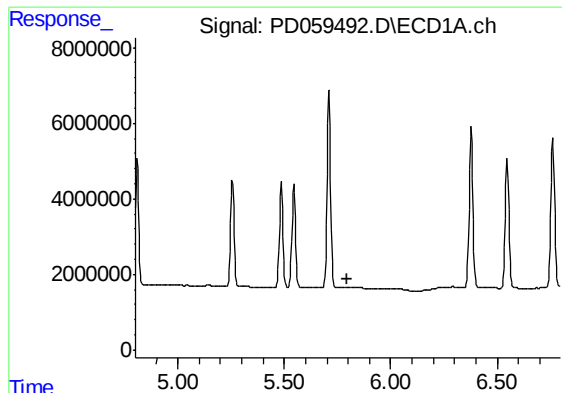
#21 Endrin ketone

R.T.: 7.258 min
Delta R.T.: 0.007 min
Response: 52666981
Conc: 39.48 ng/ml



#21 Endrin ketone

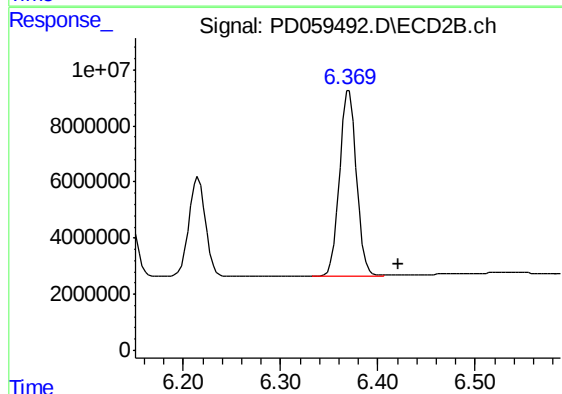
R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 69048036
Conc: 38.40 ng/ml



#22 Toxaphene-1

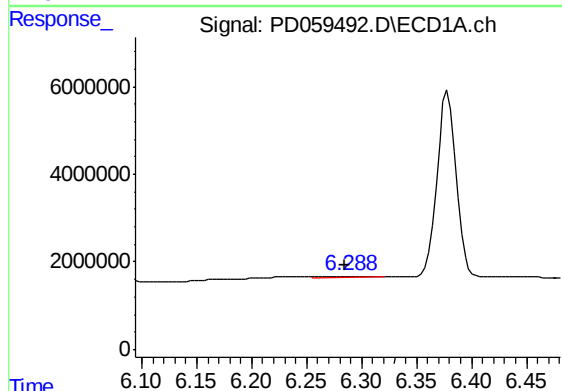
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLWT0



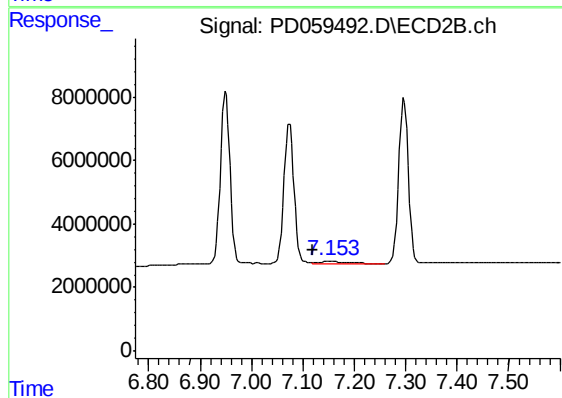
#22 Toxaphene-1

R.T.: 6.371 min
Delta R.T.: -0.051 min
Response: 81277398
Conc: 8006.09 ng/ml



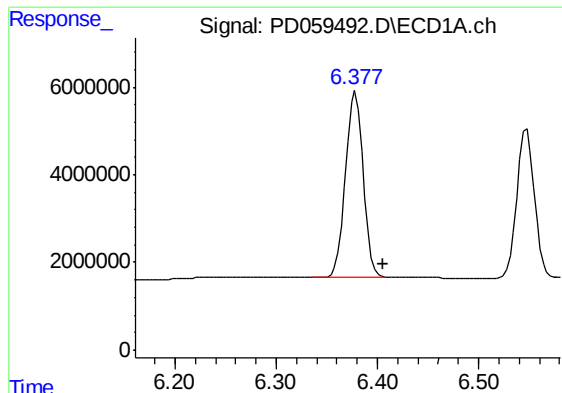
#24 Toxaphene-3

R.T.: 6.290 min
Delta R.T.: 0.006 min
Response: 848551
Conc: 78.65 ng/ml



#24 Toxaphene-3

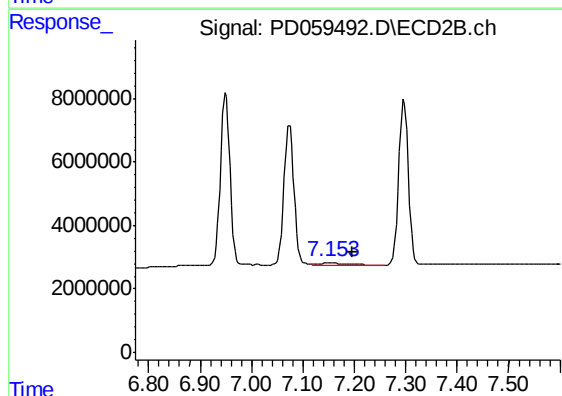
R.T.: 7.154 min
Delta R.T.: 0.035 min
Response: 2555915
Conc: 147.29 ng/ml



#25 Toxaphene-4

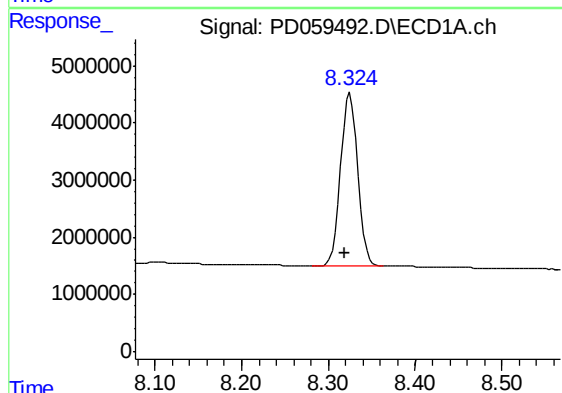
R.T.: 6.379 min
Delta R.T.: -0.027 min
Response: 50983601
Conc: 2112.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLWT0



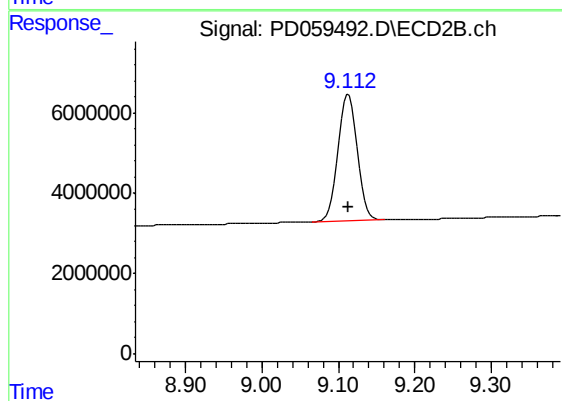
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.041 min
Response: 2555915
Conc: 55.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: 0.006 min
Response: 41583818
Conc: 38.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 54755625
Conc: 36.80 ng/ml