

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 20:57
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 03:14:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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...	5.643	4.642	31889024	77637353	51.673	50.546
28)	SA Decachlor...	11.640	10.387	26936156	61914289	51.877	50.977
Target Compounds							
2)	A alpha-BHC	6.227	5.344	45279798	109.3E6	52.429	52.268
3)	MA gamma-BHC...	6.626	5.764	42612642	102.2E6	52.387	51.221
4)	MA Heptachlor	7.280	6.173	42391895	98933277	51.154	51.165
5)	MB Aldrin	7.654	6.497	39272816	89879874	51.564	51.461
6)	B beta-BHC	6.877	6.143	19558225	45494452	52.403	51.203
7)	B delta-BHC	7.148	6.403	40529897	100.8E6	53.512	51.164
8)	B Heptachlo...	8.122	7.071	36179109	83320063	51.110	50.889
9)	A Endosulfan I	8.531	7.473	32955683	76295029	52.272	51.102
10)	B gamma-Chl...	8.393	7.347	35462331	83391725	51.303	51.072
11)	B alpha-Chl...	8.474	7.416	35418621	82867585	52.062	50.874
12)	B 4,4'-DDE	8.660	7.628	30933539	72621416	52.656	51.091
13)	MA Dieldrin	8.821	7.758	33643882	78781292	52.466	51.537
14)	MA Endrin	9.062	8.048	28480101	68855948	52.570	50.926
15)	B Endosulfa...	9.296	8.358	28234411	65728806	50.985	49.886
16)	A 4,4'-DDD	9.202	8.212	26134921	61114039	52.472	51.642
17)	MA 4,4'-DDT	9.521	8.472	29984097	66016246	52.779	51.610
18)	B Endrin al...	9.431	8.545	23515543	51995506	52.320	51.177
19)	B Endosulfa...	9.669	8.775	29037291	67052509	51.664	51.056
20)	A Methoxychlor	10.007	9.065	16522232	37903253	52.361	51.126
21)	B Endrin ke...	10.170	9.294	32383708	74488580	52.176	52.362
22)	Mirex	10.644	9.481	25081141	58826872	51.700	51.335
24)	Chlordane-2	7.654f	0.000	39272816	0	1280.506	N.D. #
25)	Chlordane-3	8.393	7.347	35462331	83391725	370.297	521.480 #
26)	Chlordane-4	8.474	7.416	35418621	82867585	306.377	484.671 #

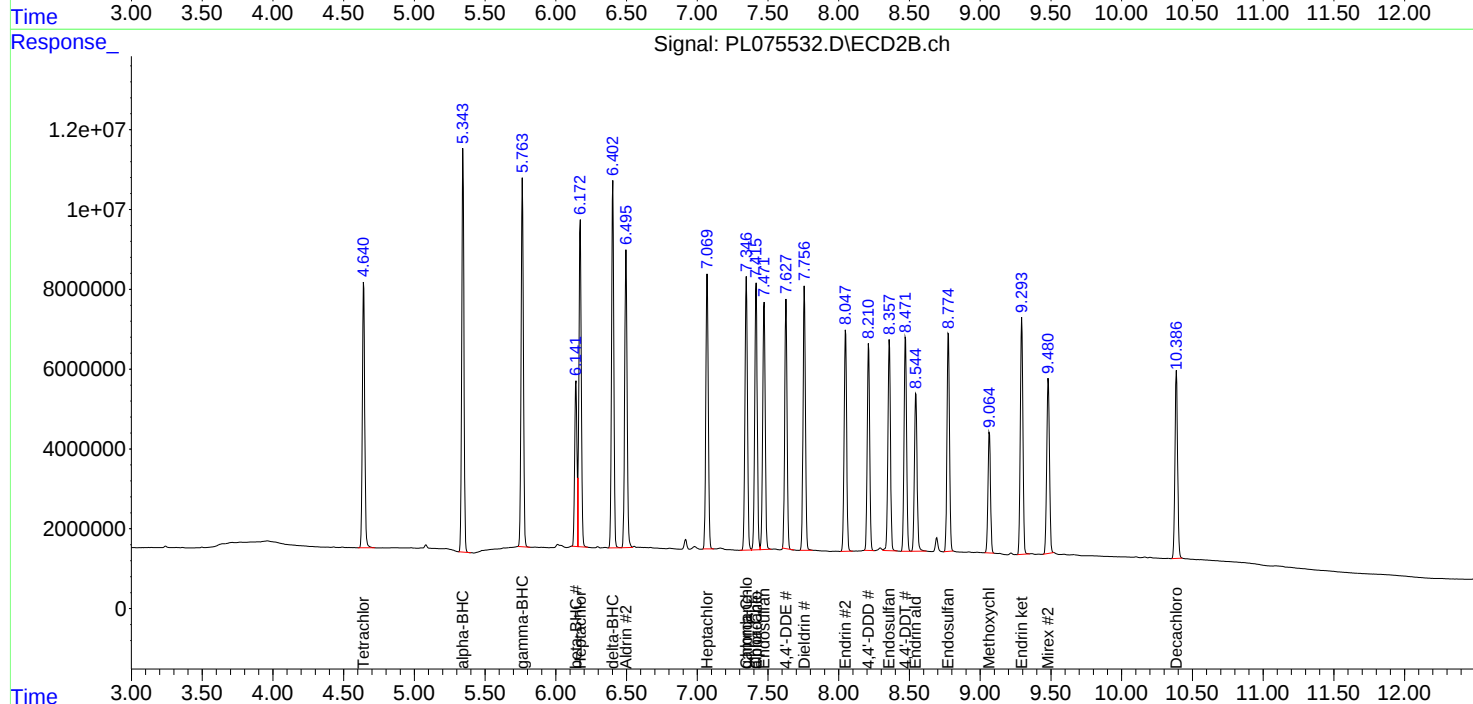
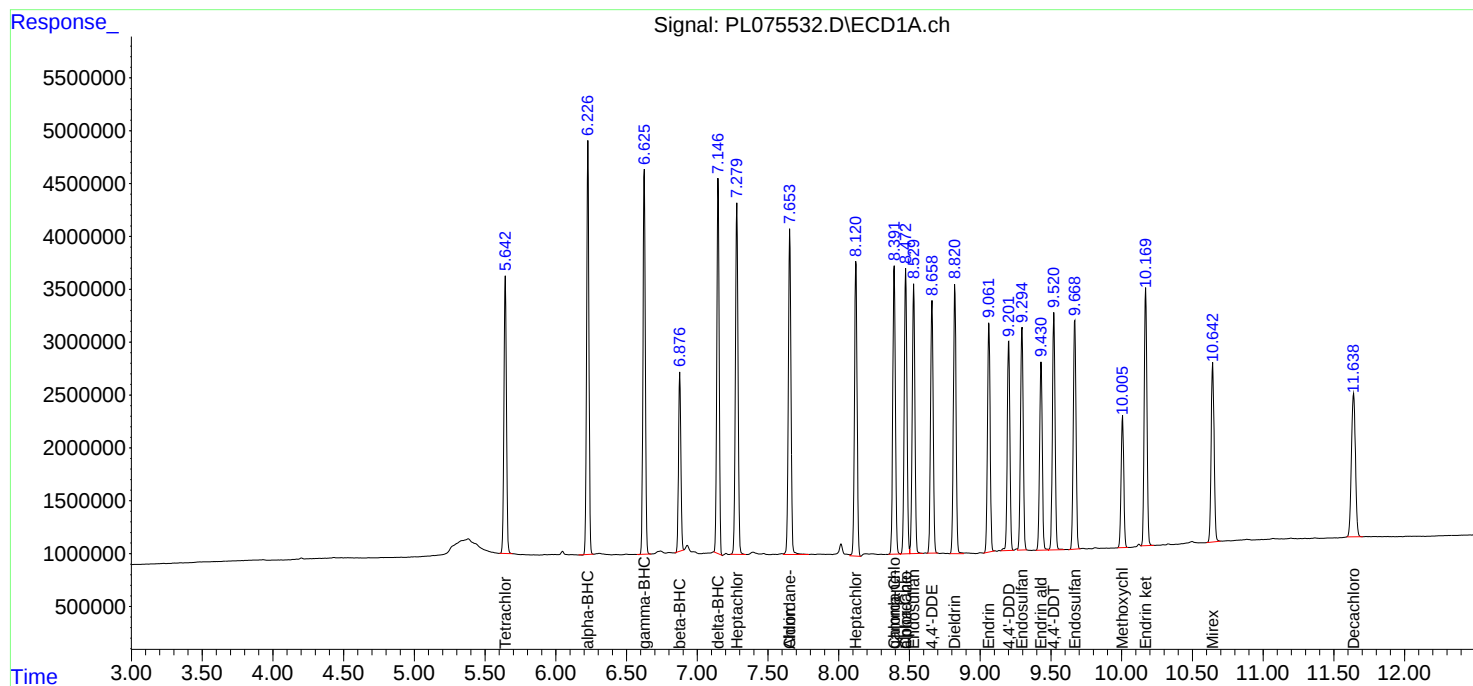
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

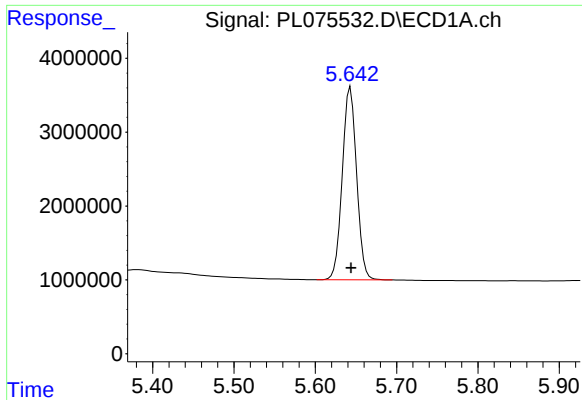
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 20:57
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 03:14:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 00:15:49 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

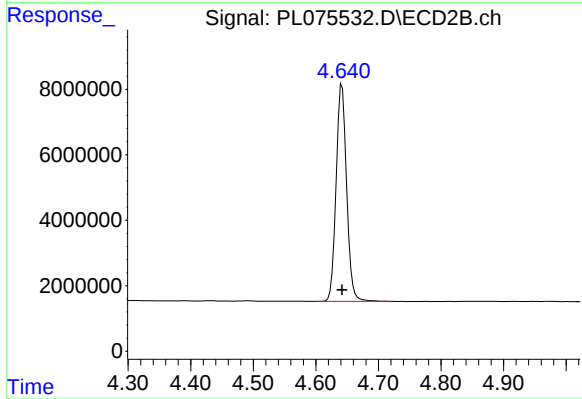




#1 Tetrachloro-m-xylene

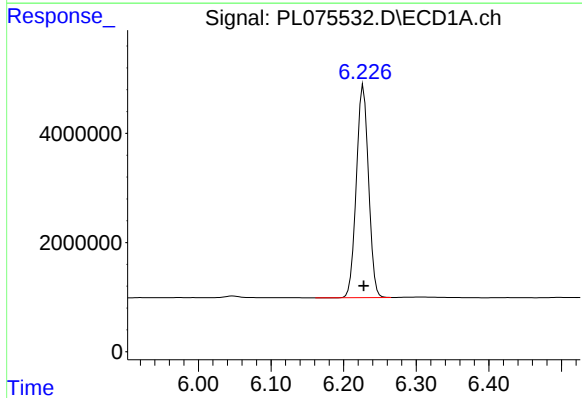
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 31889024
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



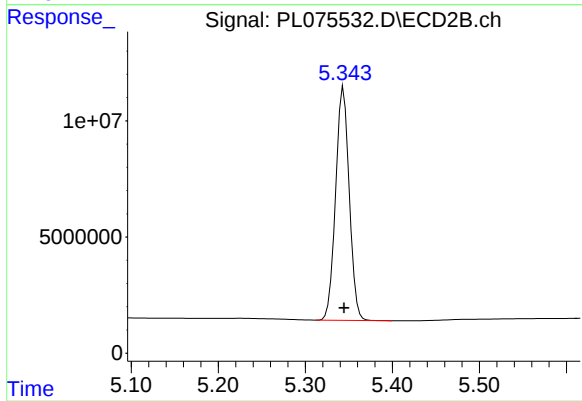
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 77637353
Conc: 50.55 ng/ml



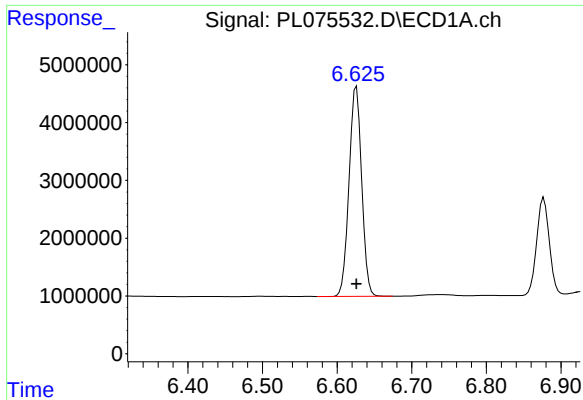
#2 alpha-BHC

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 45279798
Conc: 52.43 ng/ml



#2 alpha-BHC

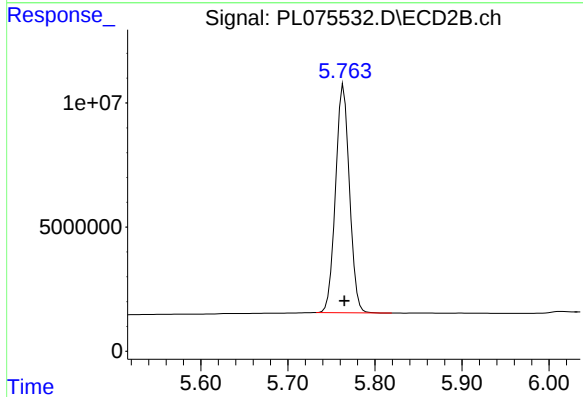
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 109319875
Conc: 52.27 ng/ml



#3 gamma-BHC (Lindane)

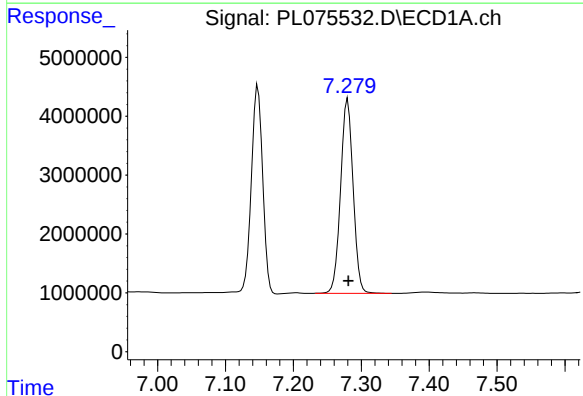
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 42612642
Conc: 52.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



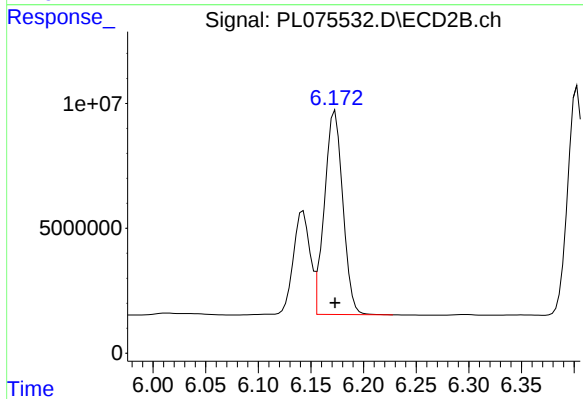
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 102223041
Conc: 51.22 ng/ml



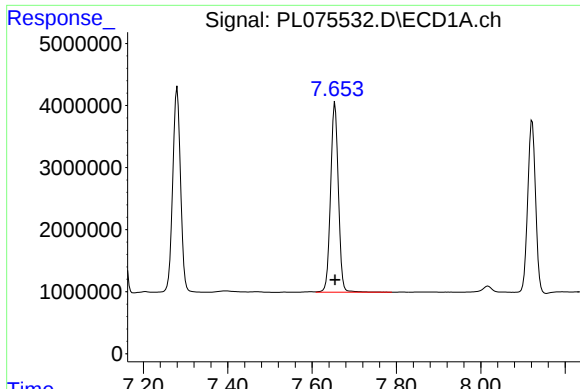
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 42391895
Conc: 51.15 ng/ml



#4 Heptachlor

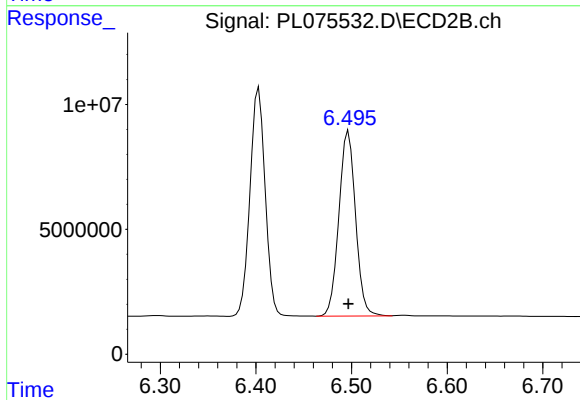
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 98933277
Conc: 51.16 ng/ml



#5 Aldrin

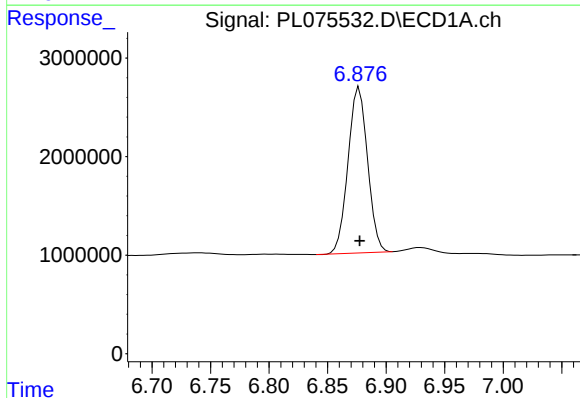
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 39272816
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



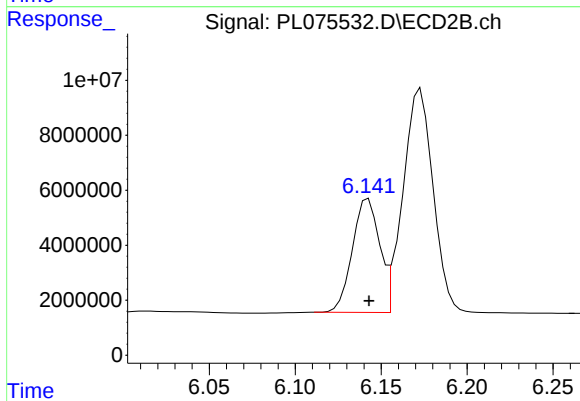
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 89879874
Conc: 51.46 ng/ml



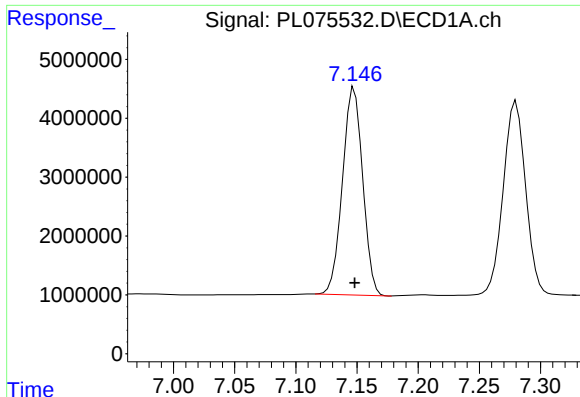
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 19558225
Conc: 52.40 ng/ml



#6 beta-BHC

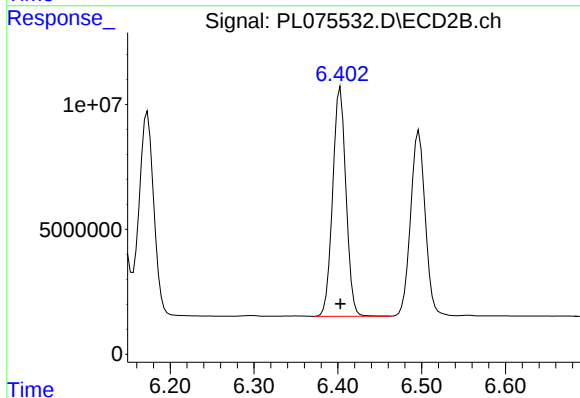
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 45494452
Conc: 51.20 ng/ml



#7 delta-BHC

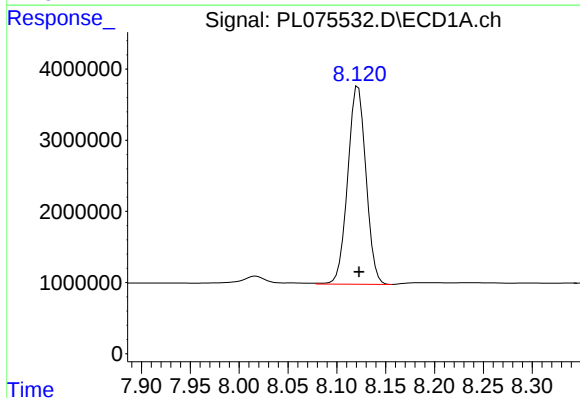
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 40529897
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



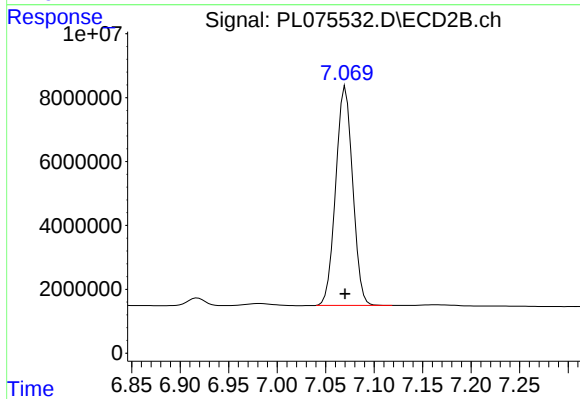
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 100829498
Conc: 51.16 ng/ml



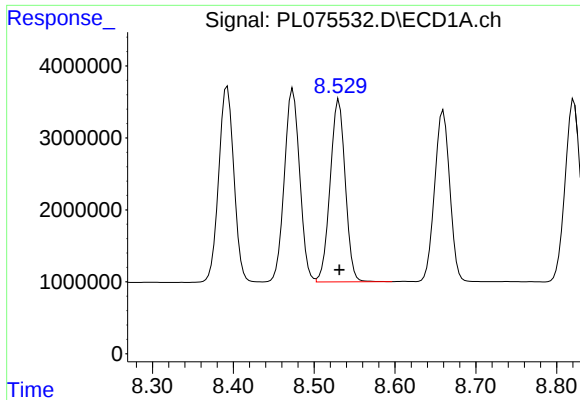
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 36179109
Conc: 51.11 ng/ml



#8 Heptachlor epoxide

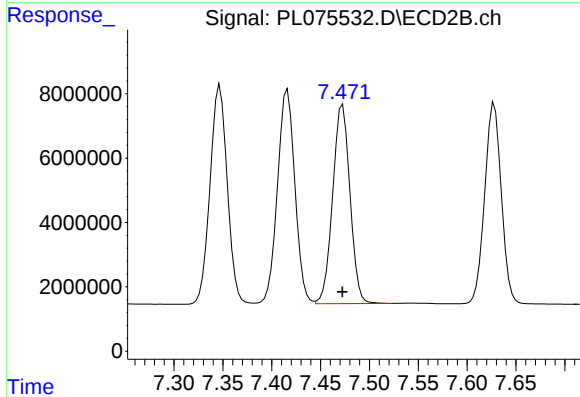
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 83320063
Conc: 50.89 ng/ml



#9 Endosulfan I

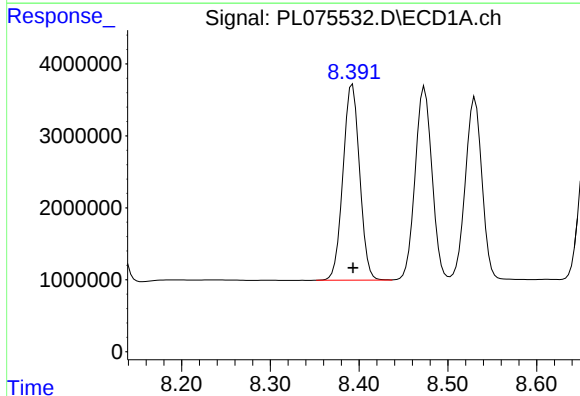
R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 32955683
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



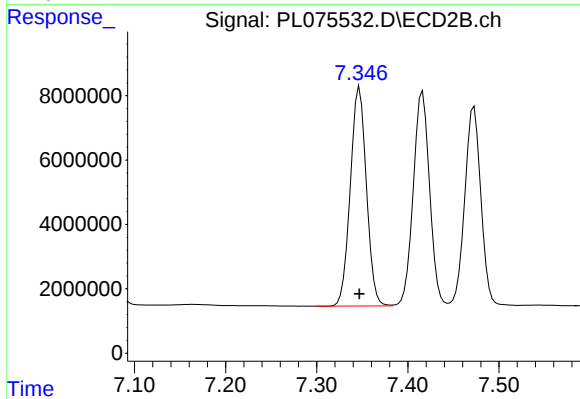
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 76295029
Conc: 51.10 ng/ml



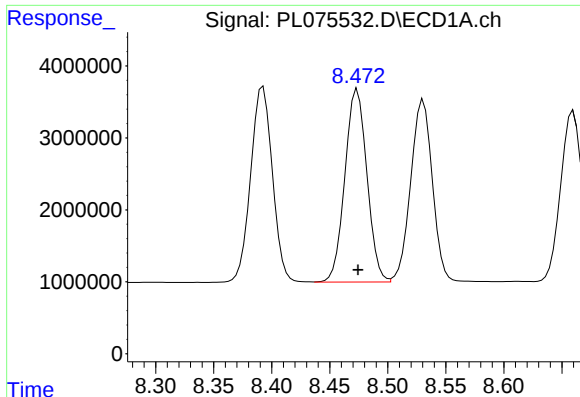
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 35462331
Conc: 51.30 ng/ml



#10 gamma-Chlordane

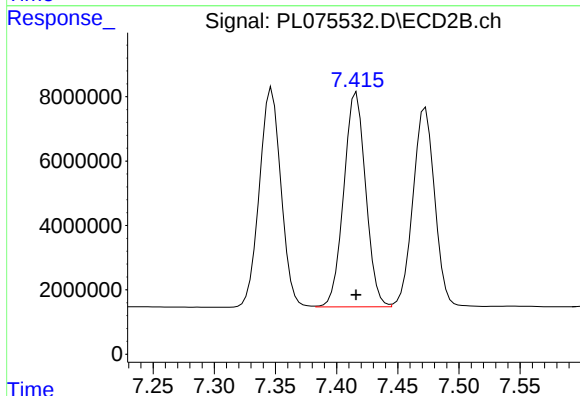
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 83391725
Conc: 51.07 ng/ml



#11 alpha-Chlordane

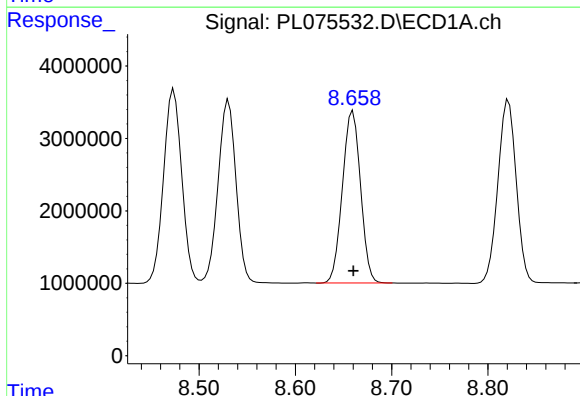
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 35418621
Conc: 52.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



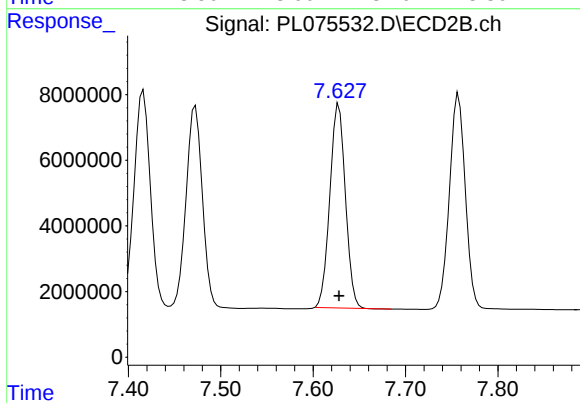
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 82867585
Conc: 50.87 ng/ml



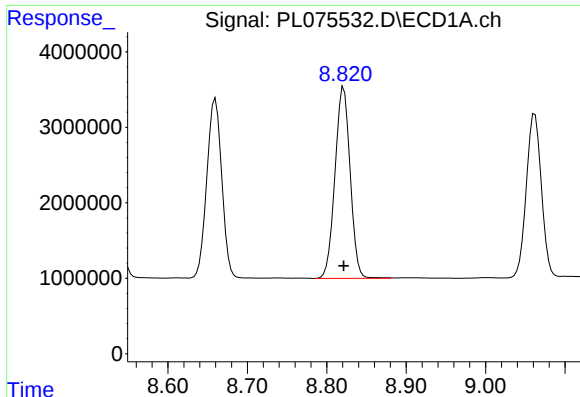
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 30933539
Conc: 52.66 ng/ml



#12 4,4'-DDE

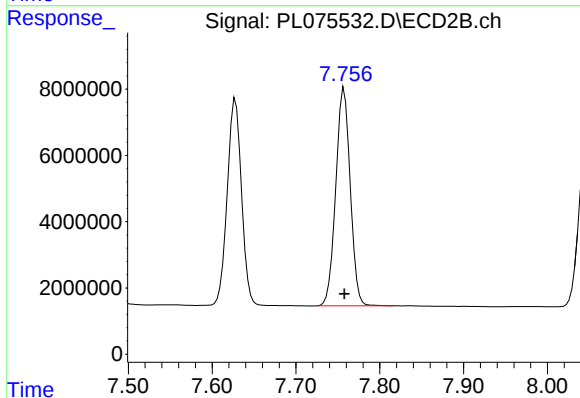
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 72621416
Conc: 51.09 ng/ml



#13 Dieldrin

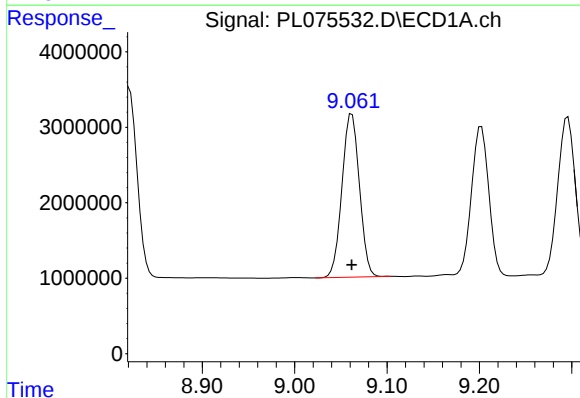
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 33643882
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



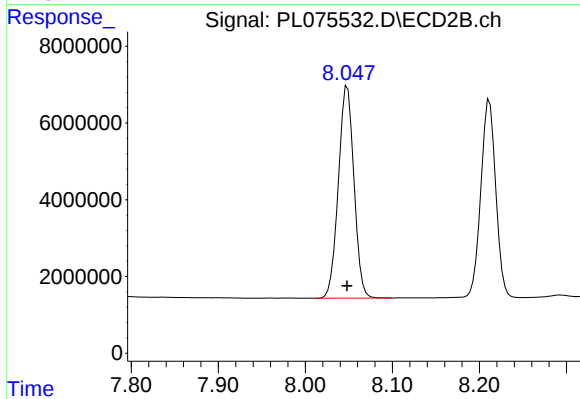
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: 0.000 min
Response: 78781292
Conc: 51.54 ng/ml



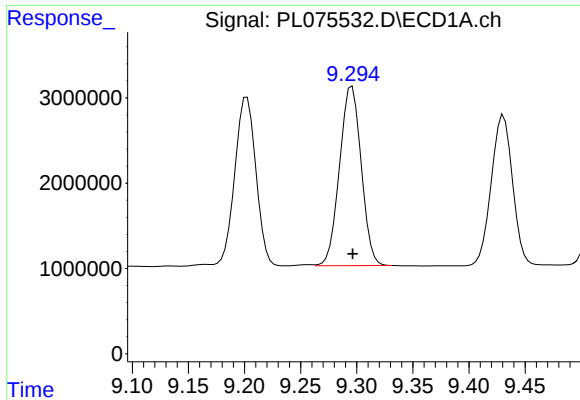
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 28480101
Conc: 52.57 ng/ml



#14 Endrin

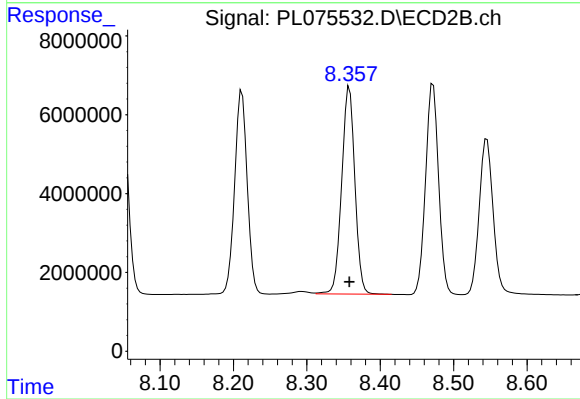
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 68855948
Conc: 50.93 ng/ml



#15 Endosulfan II

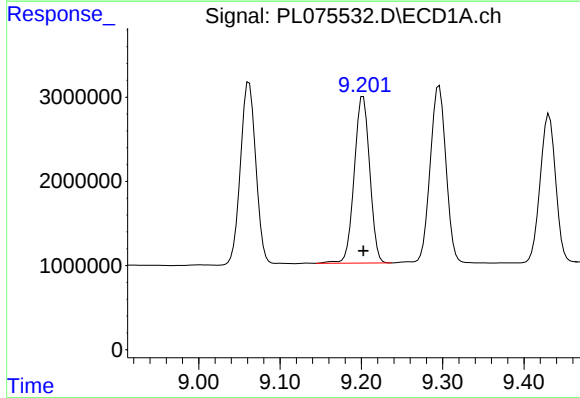
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 28234411
Conc: 50.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



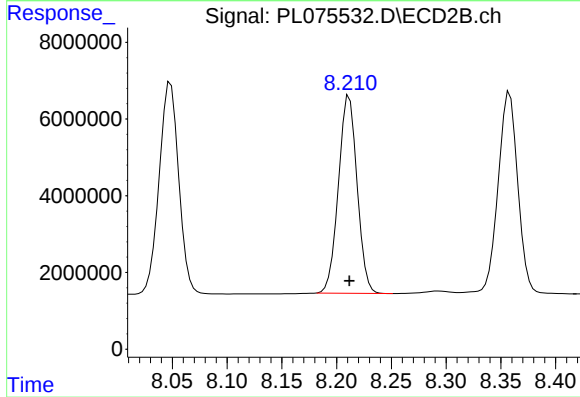
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: 0.000 min
Response: 65728806
Conc: 49.89 ng/ml



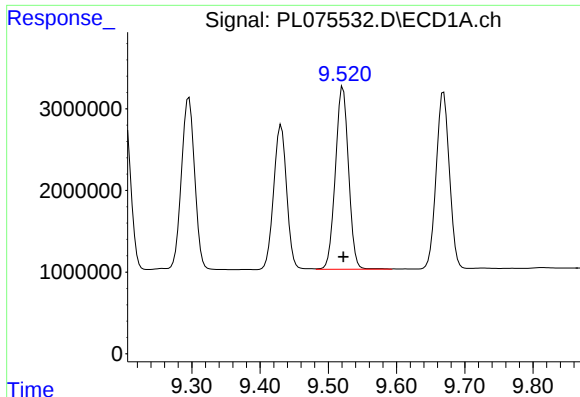
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 26134921
Conc: 52.47 ng/ml



#16 4,4'-DDD

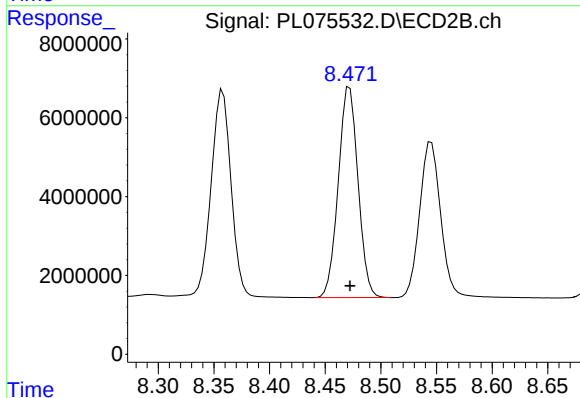
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 61114039
Conc: 51.64 ng/ml



#17 4,4'-DDT

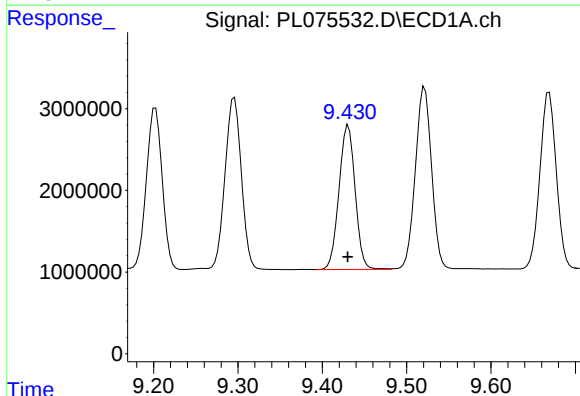
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 29984097
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



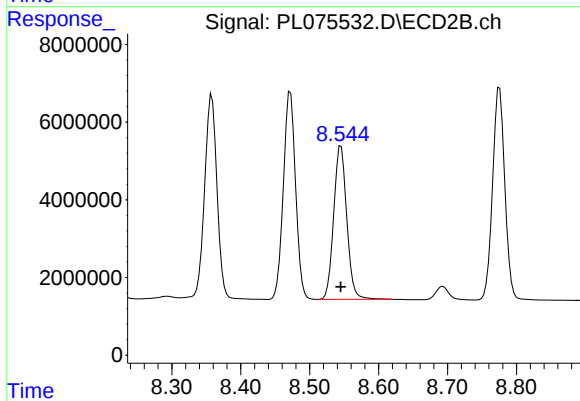
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 66016246
Conc: 51.61 ng/ml



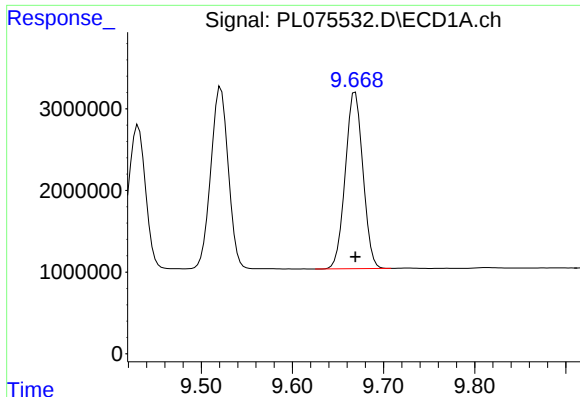
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 23515543
Conc: 52.32 ng/ml



#18 Endrin aldehyde

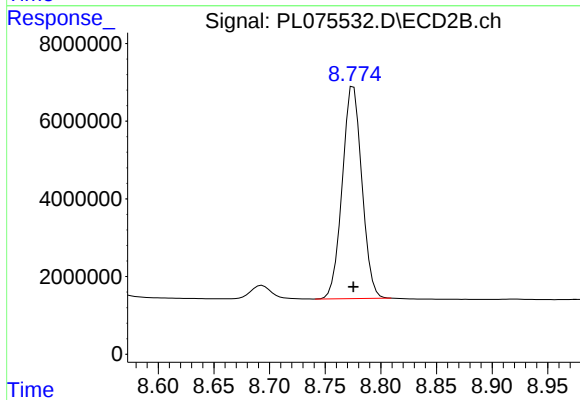
R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 51995506
Conc: 51.18 ng/ml



#19 Endosulfan Sulfate

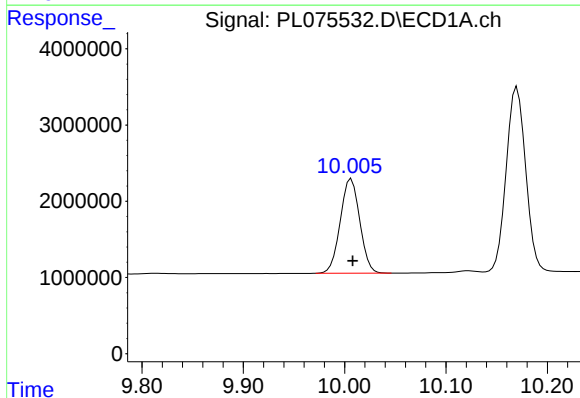
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 29037291
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



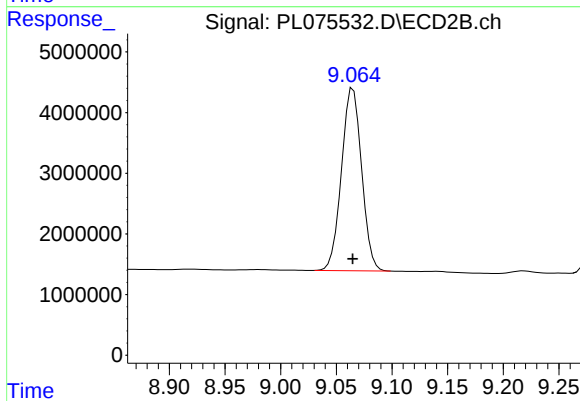
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 67052509
Conc: 51.06 ng/ml



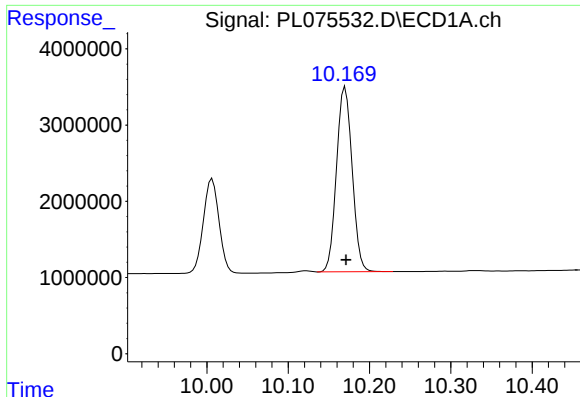
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: -0.001 min
Response: 16522232
Conc: 52.36 ng/ml



#20 Methoxychlor

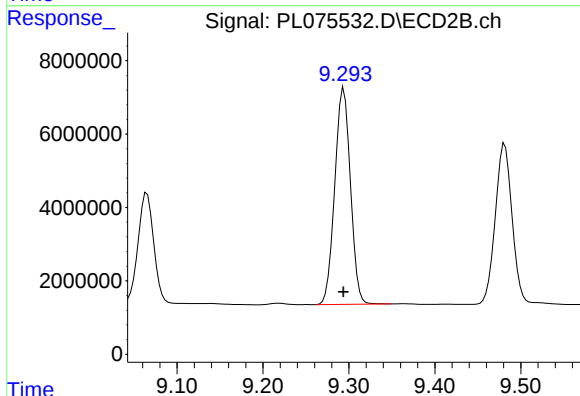
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 37903253
Conc: 51.13 ng/ml



#21 Endrin ketone

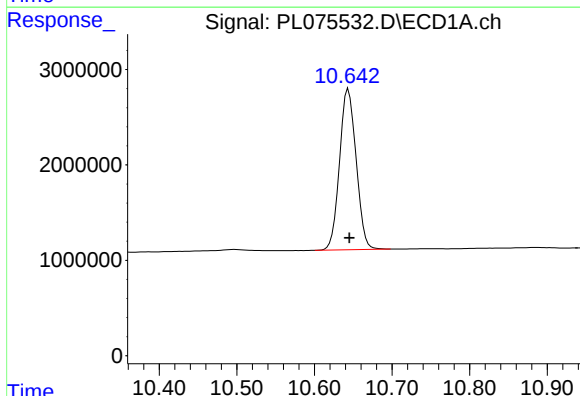
R.T.: 10.170 min
Delta R.T.: 0.000 min
Response: 32383708
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



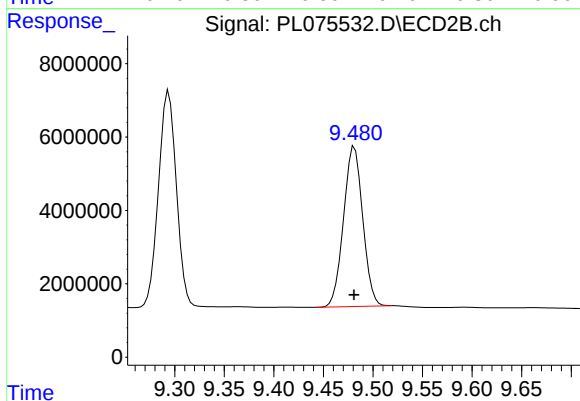
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 74488580
Conc: 52.36 ng/ml



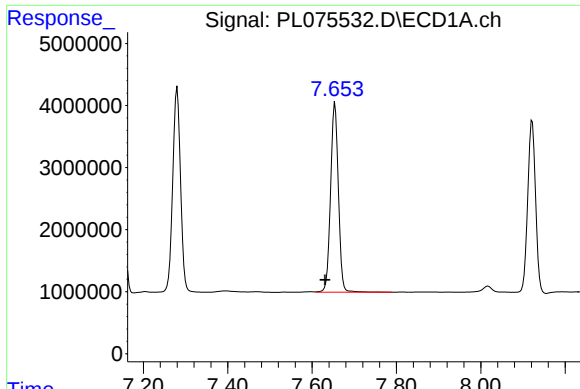
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 25081141
Conc: 51.70 ng/ml



#22 Mirex

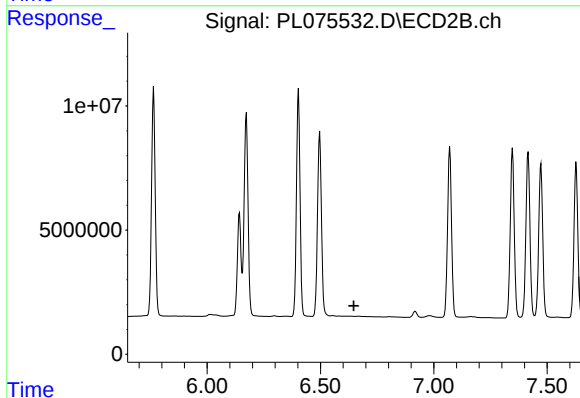
R.T.: 9.481 min
Delta R.T.: 0.000 min
Response: 58826872
Conc: 51.34 ng/ml



#24 Chlordane-2

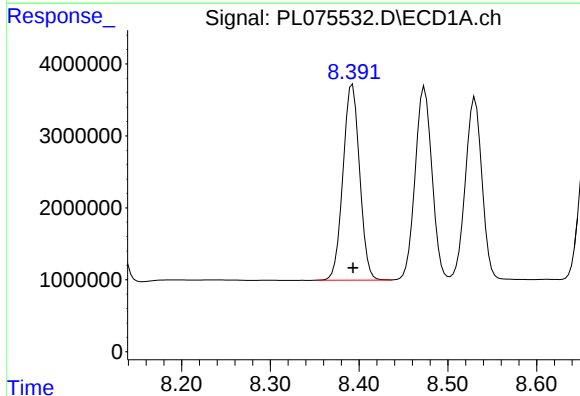
R.T.: 7.654 min
Delta R.T.: 0.023 min
Response: 39272816
Conc: 1280.51 ng/m

Instrument :
ECD_L
ClientSampleId :



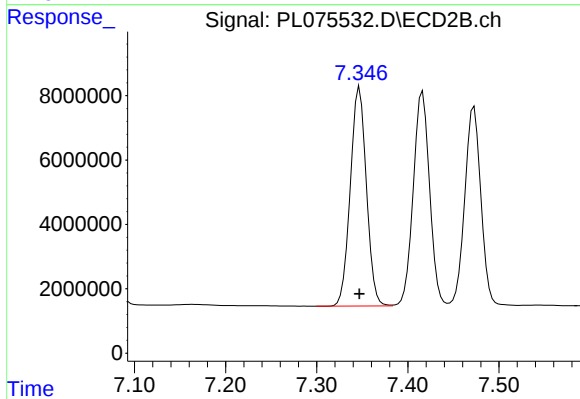
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.648 min
Response: 0
Conc: N.D.



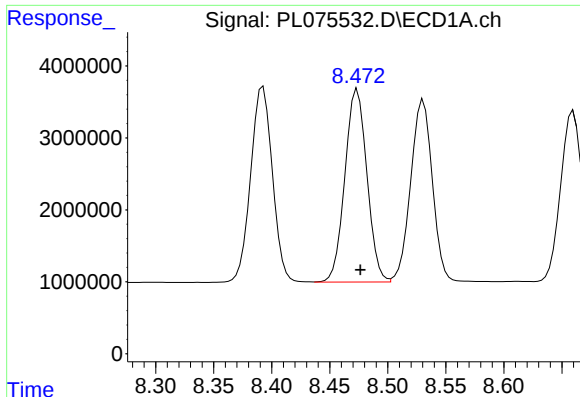
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 35462331
Conc: 370.30 ng/ml



#25 Chlordane-3

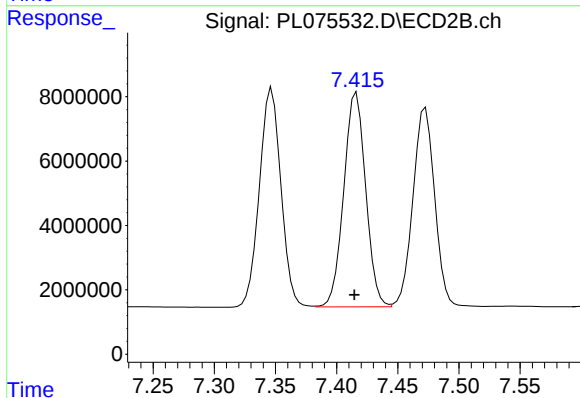
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 83391725
Conc: 521.48 ng/ml



#26 Chlordane-4

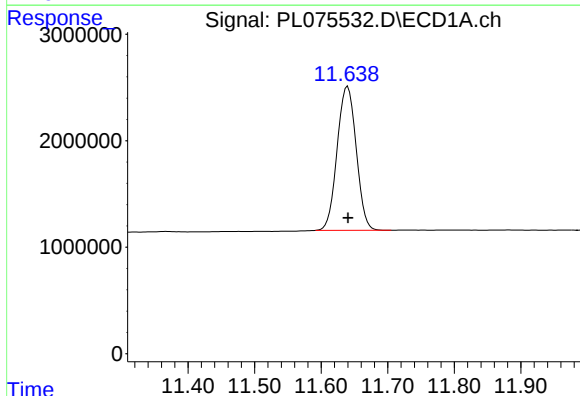
R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 35418621
Conc: 306.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



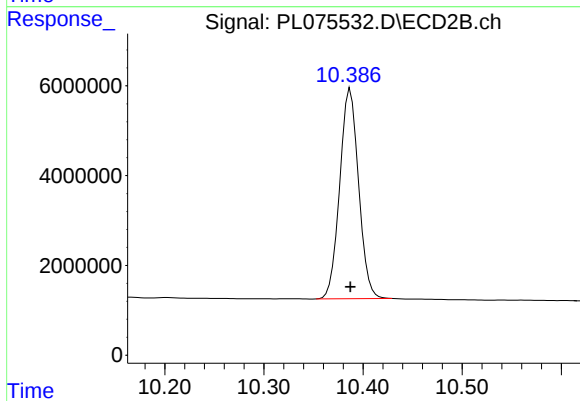
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: 0.002 min
Response: 82867585
Conc: 484.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 26936156
Conc: 51.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 61914289
Conc: 50.98 ng/ml