

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 07:43
 Operator : AR\AJ
 Sample : N2930-07MS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:16:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	7200315	18776819	12.251	11.853
28)	SA Decachlor...	11.640	10.390	5375238	11460714	10.025	8.352
Target Compounds							
2)	A alpha-BHC	6.226	5.344	48660953	117.7E6	58.963	54.381
3)	MA gamma-BHC...	6.625	5.765	45703102	111.4E6	58.394	53.037
4)	MA Heptachlor	7.280	6.175	45436786	107.4E6	56.732	52.687
5)	MB Aldrin	7.654	6.499	48274711	121.7E6	66.201	63.059
6)	B beta-BHC	6.876	6.143	19921820	47581972	53.510	49.024
7)	B delta-BHC	7.147	6.404	42987945	114.8E6	55.982	53.496
8)	B Heptachlo...	8.122	7.073	40876244	95015400	59.874	51.996
9)	A Endosulfan I	8.530	7.475	34949816	85774513	55.647	50.758
10)	B gamma-Chl...	8.393	7.349	39005913	98529337	57.836	53.574
11)	B alpha-Chl...	8.474	7.419	38278962	95207680	56.494	52.104
12)	B 4,4'-DDE	8.660	7.631	41531186	104.4E6	71.391	64.093
13)	MA Dieldrin	8.821	7.761	40550331	95254047	63.990	54.898
14)	MA Endrin	9.062	8.051	32833459	88783334	61.830	57.033
15)	B Endosulfa...	9.296	8.360	31404773	80604892	55.639	51.199
16)	A 4,4'-DDD	9.203	8.214	41197382	68194774	83.299	51.017 #
17)	MA 4,4'-DDT	9.521	8.473	35082033	109.5E6	60.230	76.598 #
18)	B Endrin al...	9.431	8.548	28350272	22799389	64.509	18.912 #
19)	B Endosulfa...	9.669	8.778	31084904	97211876	55.882	64.947
20)	A Methoxychlor	10.007	9.067	16625119	11389311	54.280	14.025 #
21)	B Endrin ke...	10.171	9.296	27260737	82093151	44.402	51.335
22)	Mirex	10.644	9.484	25831535	60667162	53.288	47.709
24)	Chlordane-2	7.654f	6.667f	48274711	7876790	1648.670	114.120 #
25)	Chlordane-3	8.393	7.349	39005913	98529337	397.339	540.240 #
26)	Chlordane-4	8.474	7.419	38278962	95207680	319.323	491.169 #
27)	Chlordane-5	0.000	8.130	0	31864253	N.D.	618.510 #

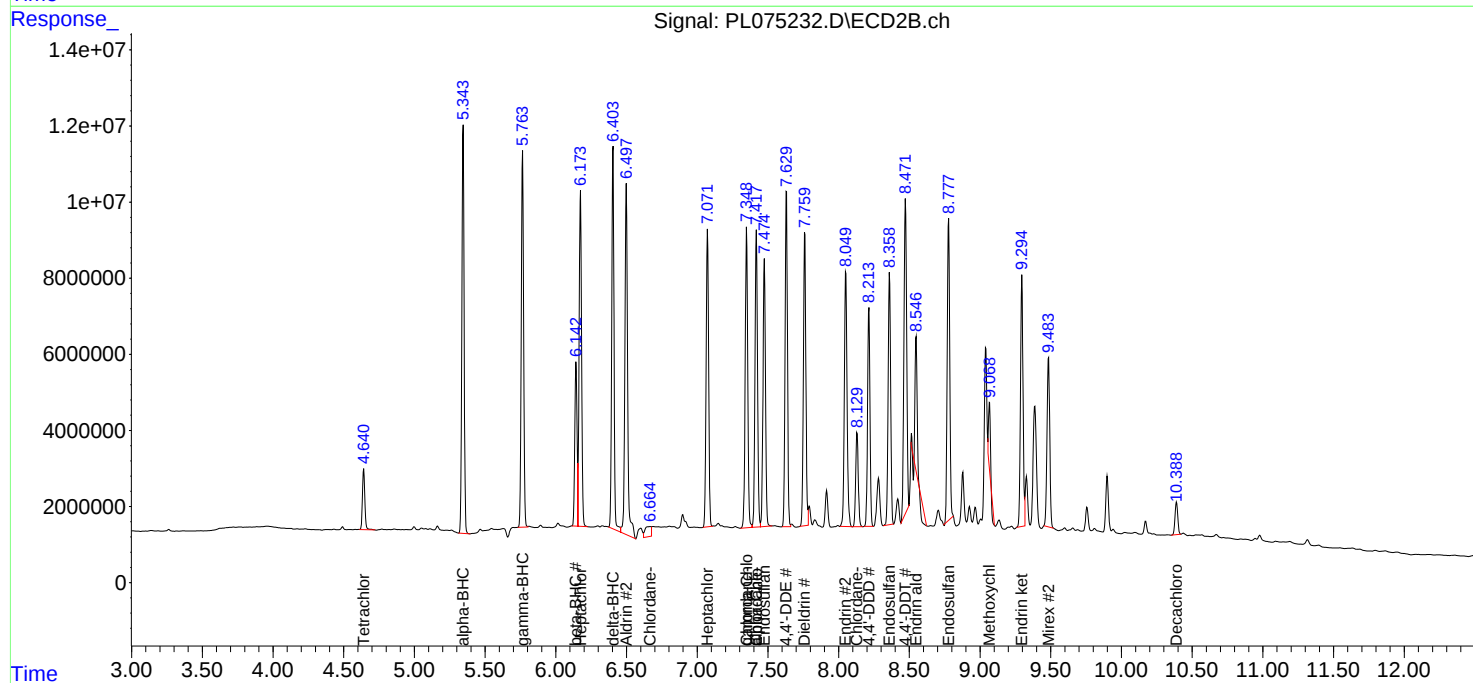
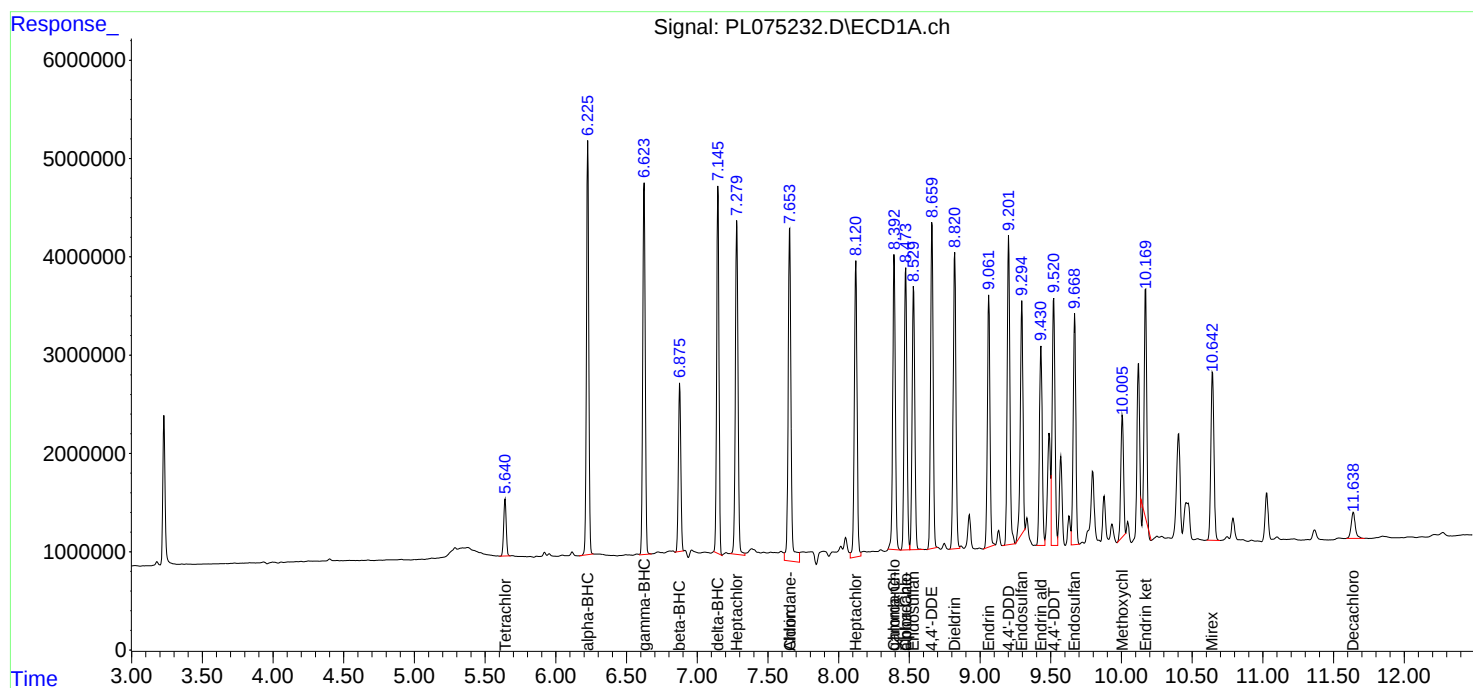
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

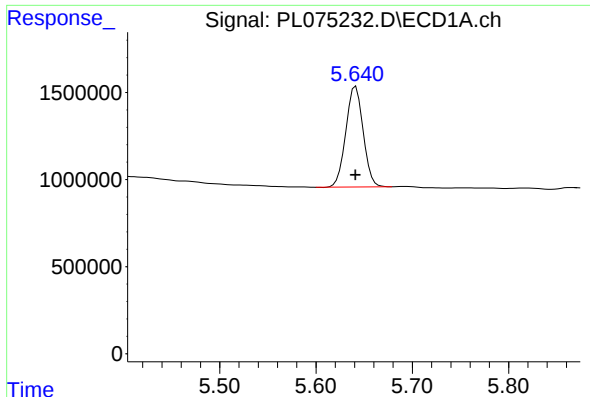
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 07:43
Operator : AR\AJ
Sample : N2930-07MS
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: May 31 03:16:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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 x0.5µm

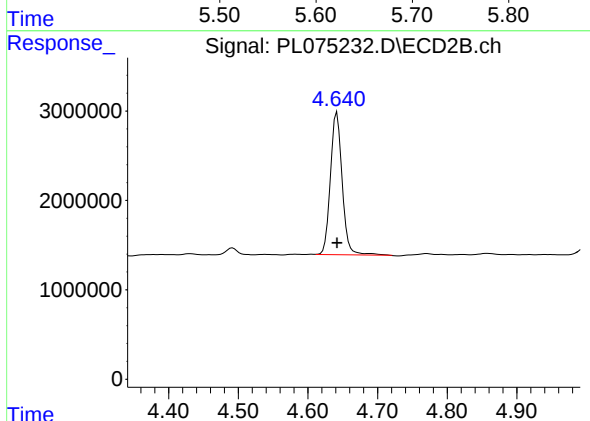




#1 Tetrachloro-m-xylene

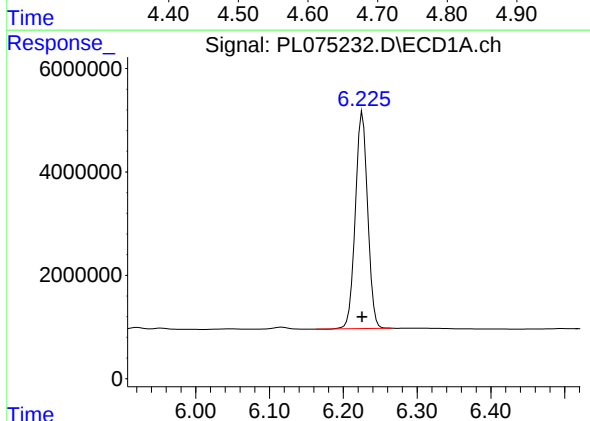
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 7200315
Conc: 12.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



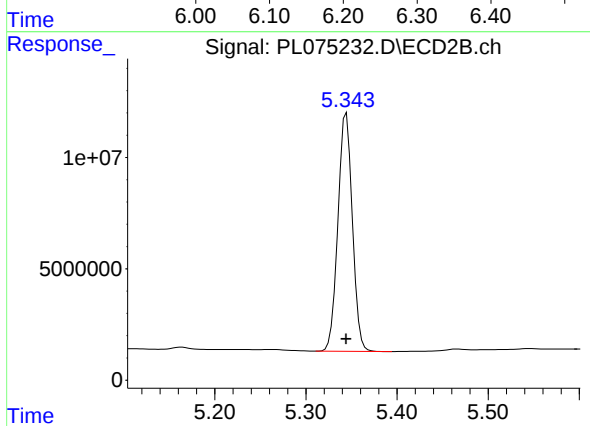
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 18776819
Conc: 11.85 ng/ml



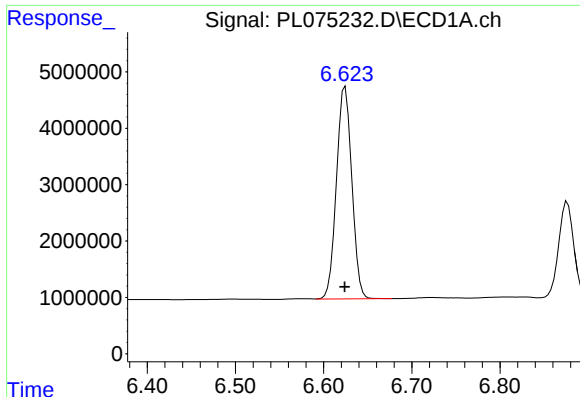
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 48660953
Conc: 58.96 ng/ml



#2 alpha-BHC

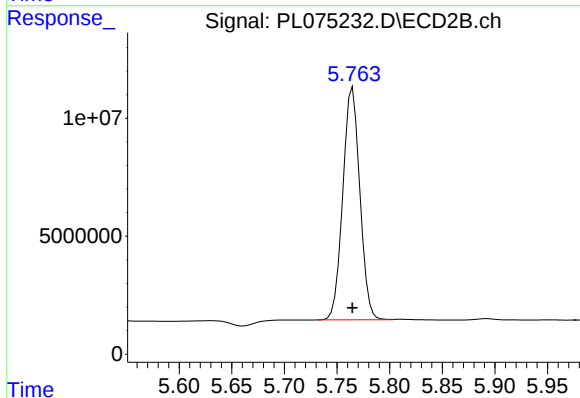
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 117695290
Conc: 54.38 ng/ml



#3 gamma-BHC (Lindane)

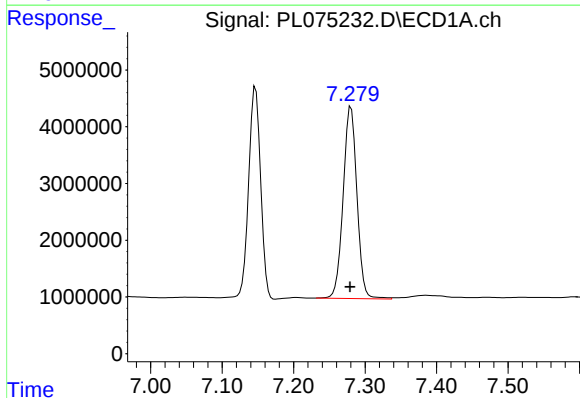
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 45703102
Conc: 58.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



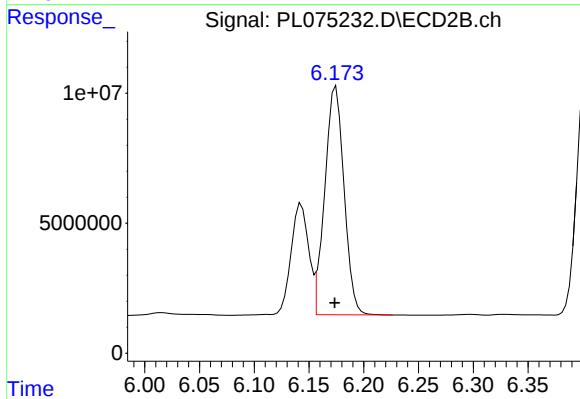
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 111386609
Conc: 53.04 ng/ml



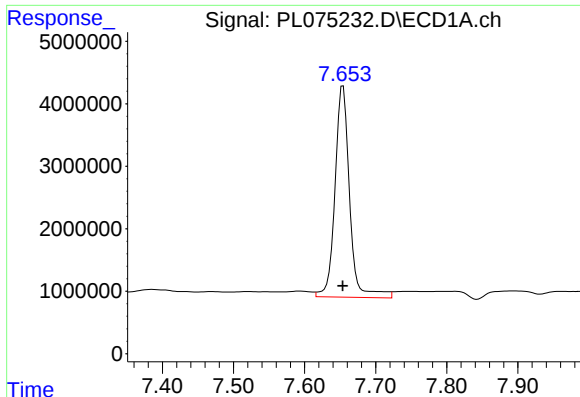
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.001 min
Response: 45436786
Conc: 56.73 ng/ml



#4 Heptachlor

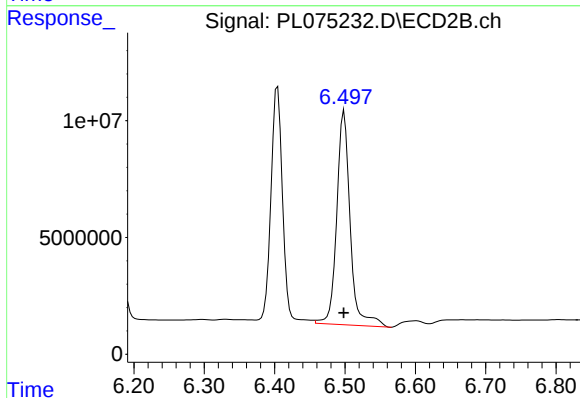
R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 107405166
Conc: 52.69 ng/ml



#5 Aldrin

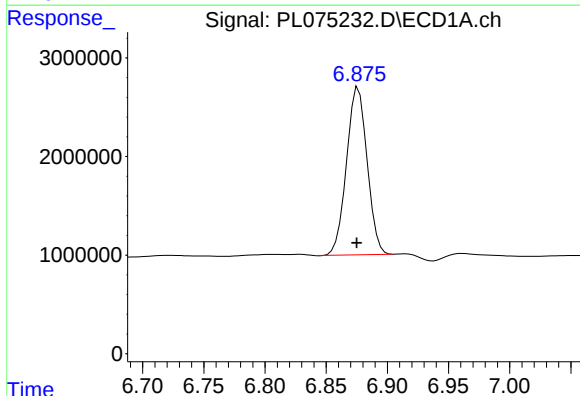
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 48274711
Conc: 66.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



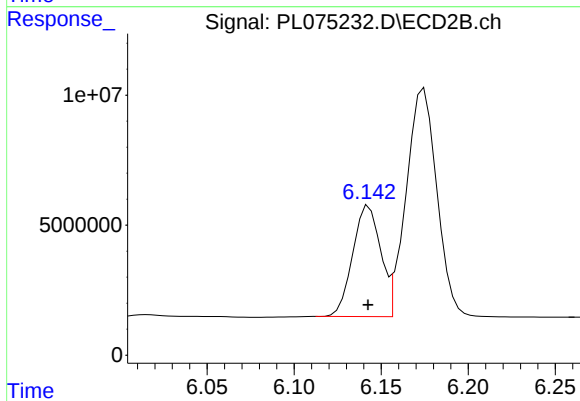
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 121698270
Conc: 63.06 ng/ml



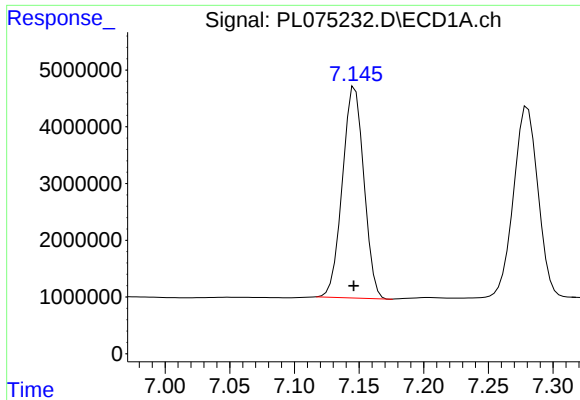
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.001 min
Response: 19921820
Conc: 53.51 ng/ml



#6 beta-BHC

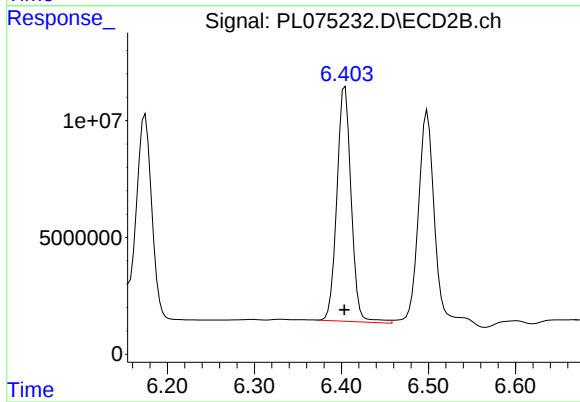
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 47581972
Conc: 49.02 ng/ml



#7 delta-BHC

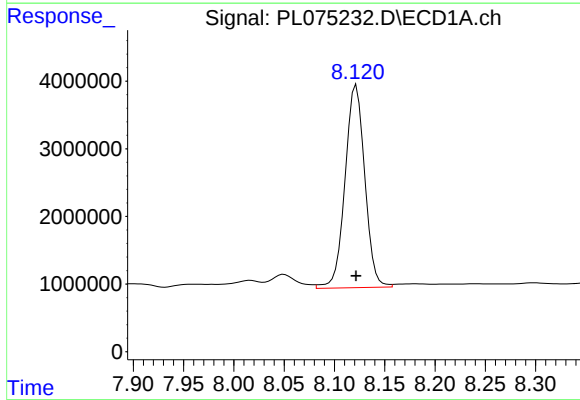
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 42987945
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



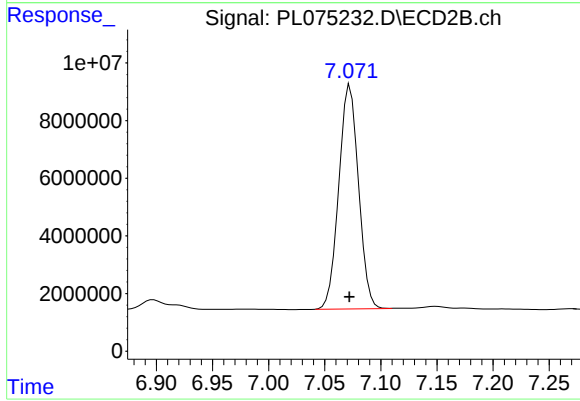
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 114761337
Conc: 53.50 ng/ml



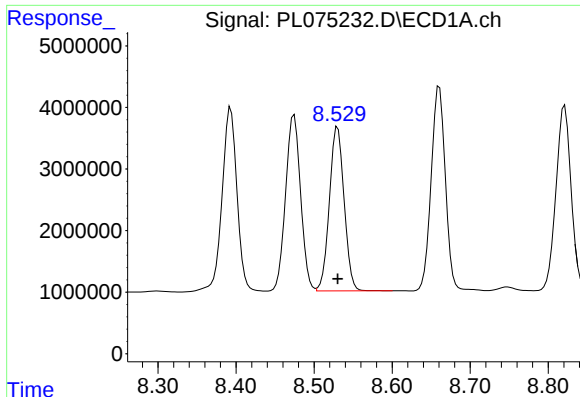
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 40876244
Conc: 59.87 ng/ml



#8 Heptachlor epoxide

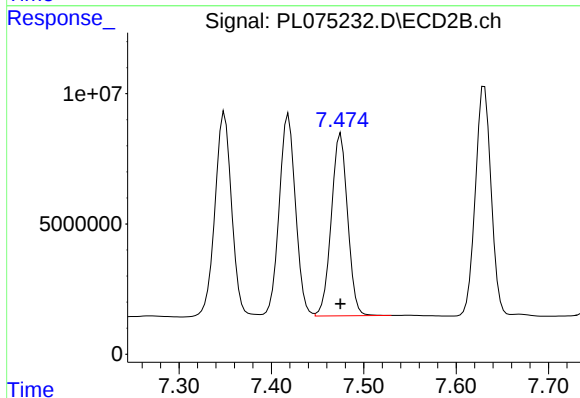
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 95015400
Conc: 52.00 ng/ml



#9 Endosulfan I

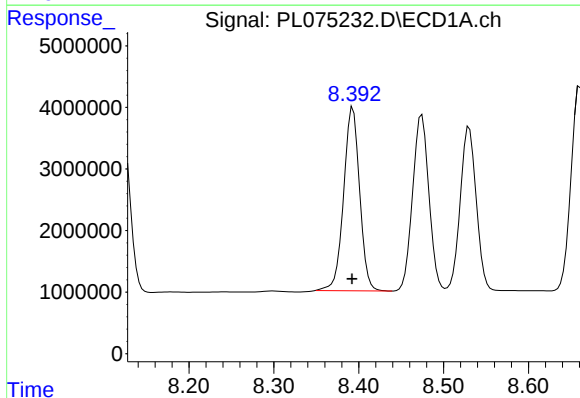
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 34949816
Conc: 55.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



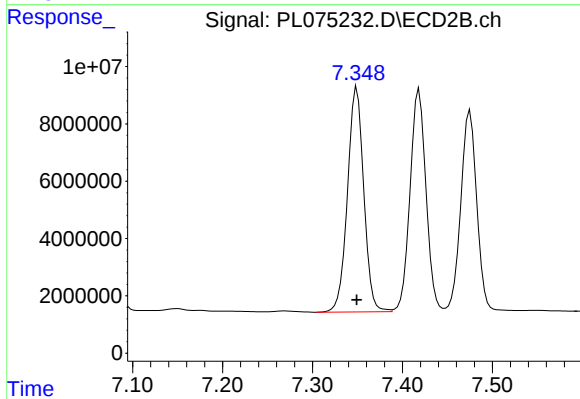
#9 Endosulfan I

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 85774513
Conc: 50.76 ng/ml



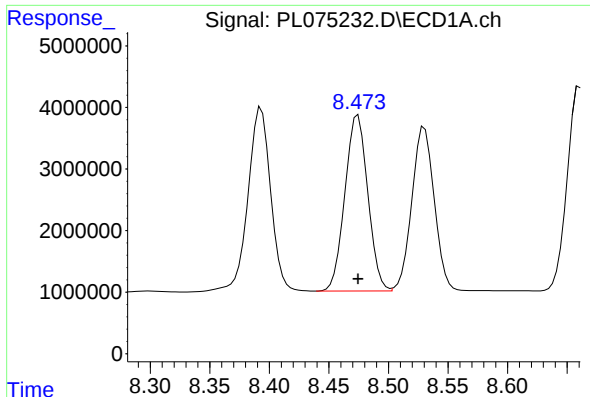
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 39005913
Conc: 57.84 ng/ml



#10 gamma-Chlordane

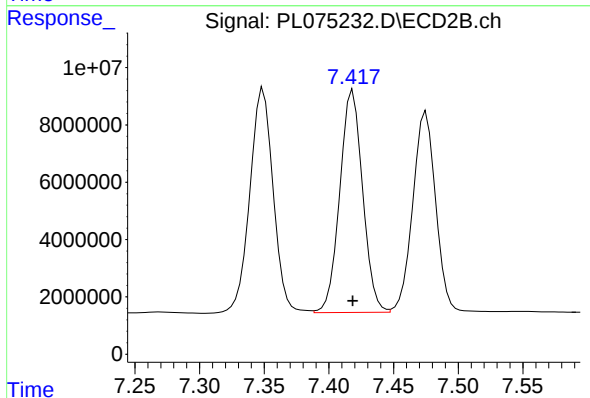
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 98529337
Conc: 53.57 ng/ml



#11 alpha-Chlordane

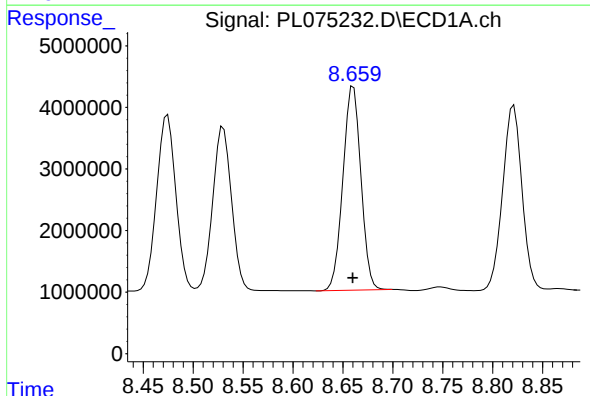
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 38278962
Conc: 56.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



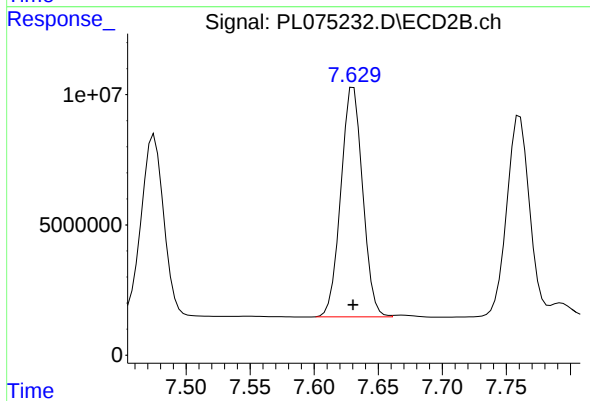
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 95207680
Conc: 52.10 ng/ml



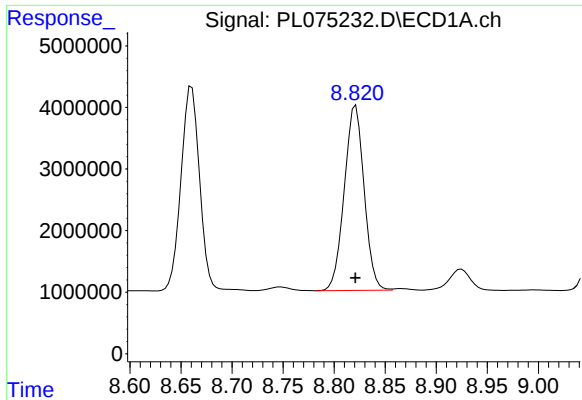
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 41531186
Conc: 71.39 ng/ml



#12 4,4'-DDE

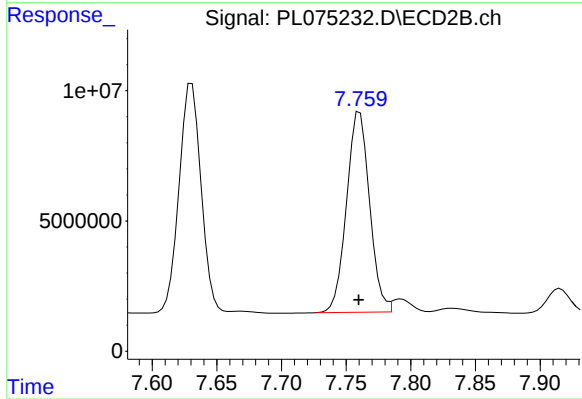
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 104387839
Conc: 64.09 ng/ml



#13 Dieldrin

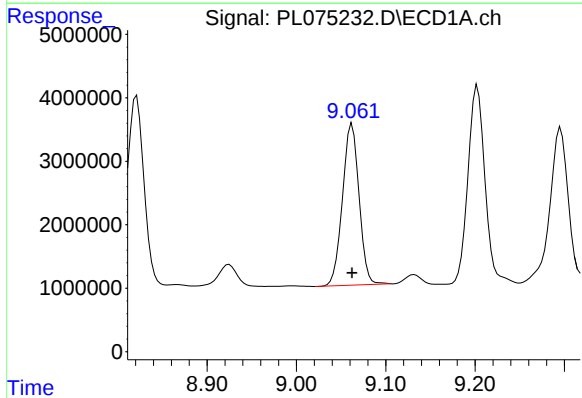
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 40550331
Conc: 63.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



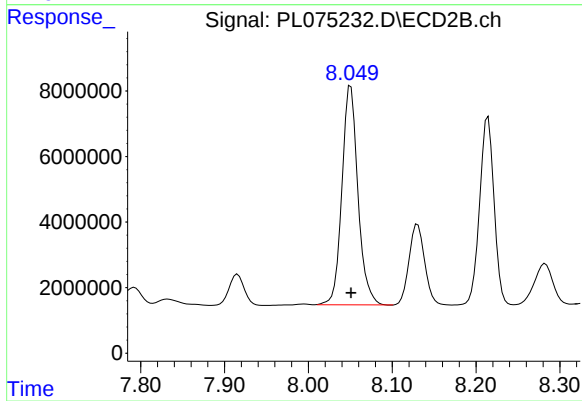
#13 Dieldrin

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 95254047
Conc: 54.90 ng/ml



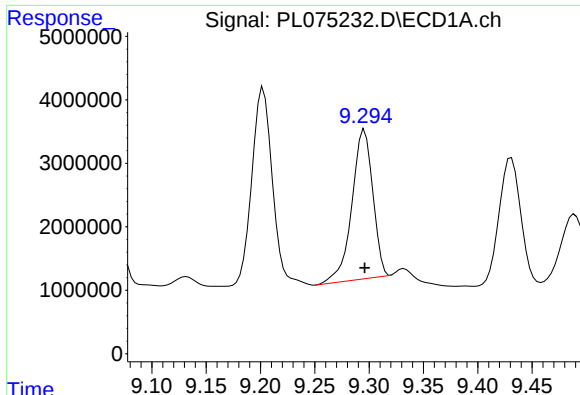
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 32833459
Conc: 61.83 ng/ml



#14 Endrin

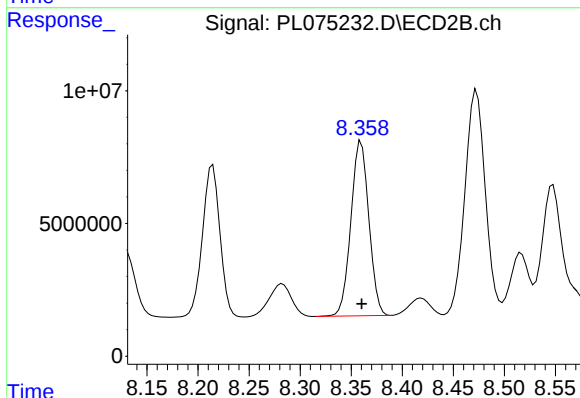
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 88783334
Conc: 57.03 ng/ml



#15 Endosulfan II

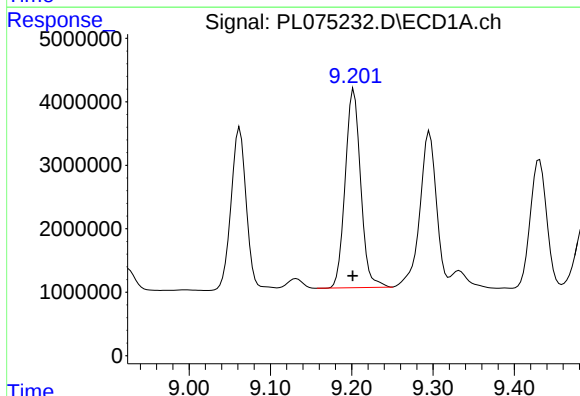
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 31404773
Conc: 55.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



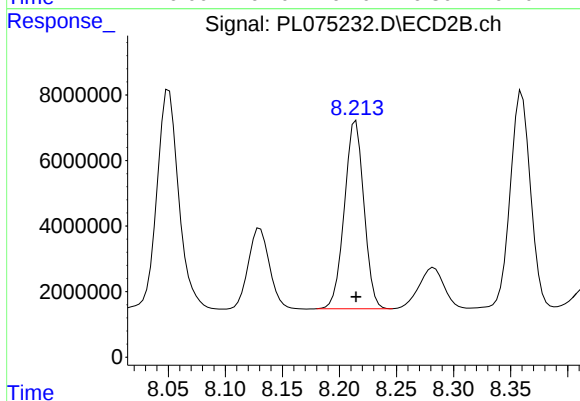
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 80604892
Conc: 51.20 ng/ml



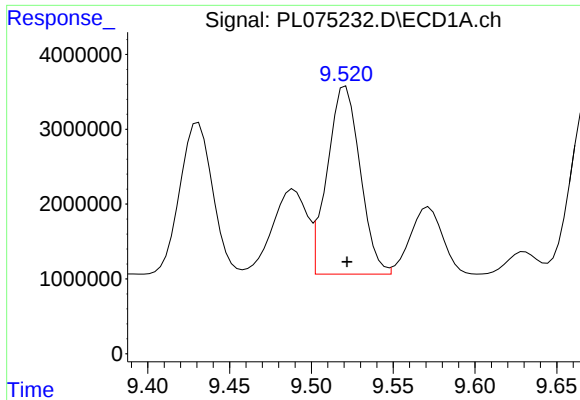
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 41197382
Conc: 83.30 ng/ml



#16 4,4'-DDD

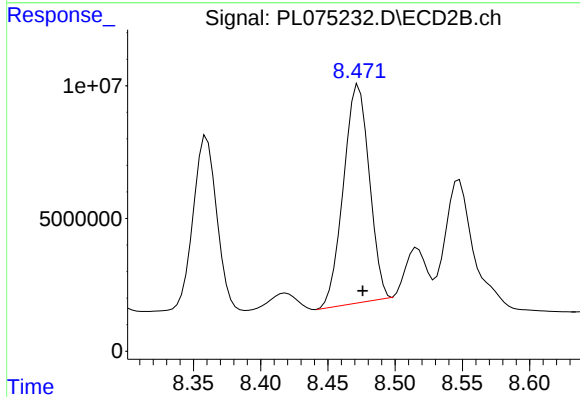
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 68194774
Conc: 51.02 ng/ml



#17 4,4'-DDT

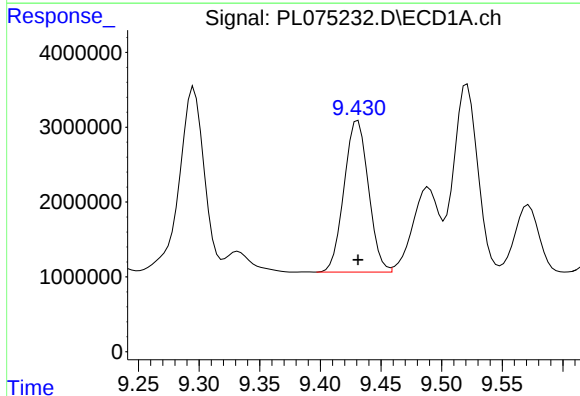
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 35082033
Conc: 60.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



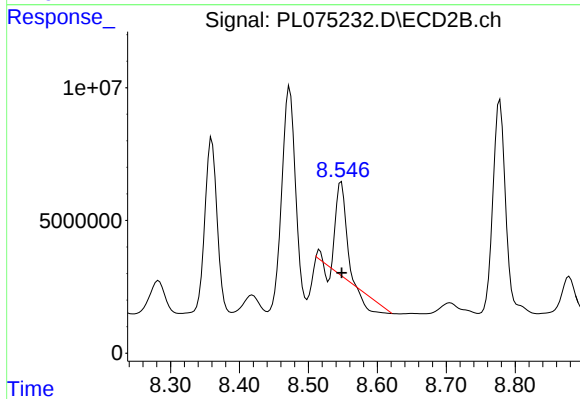
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 109545927
Conc: 76.60 ng/ml



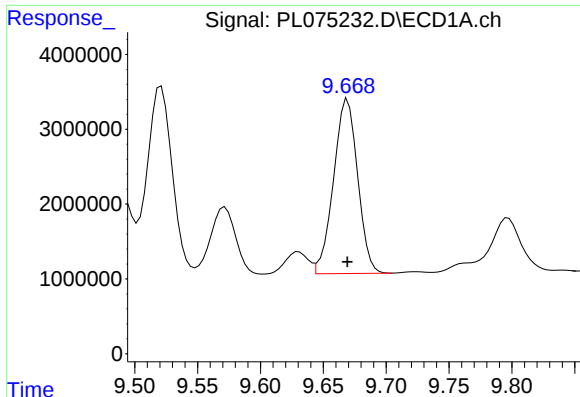
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 28350272
Conc: 64.51 ng/ml



#18 Endrin aldehyde

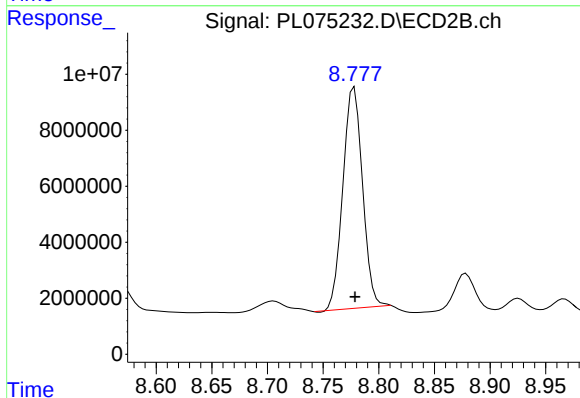
R.T.: 8.548 min
Delta R.T.: 0.000 min
Response: 22799389
Conc: 18.91 ng/ml



#19 Endosulfan Sulfate

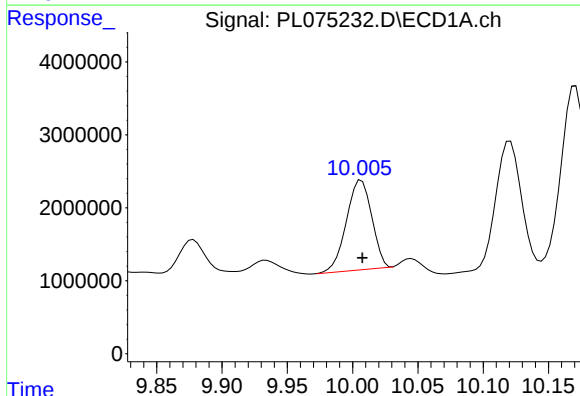
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 31084904
Conc: 55.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



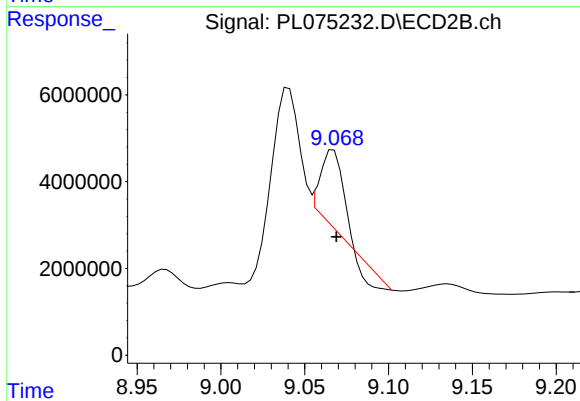
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 97211876
Conc: 64.95 ng/ml



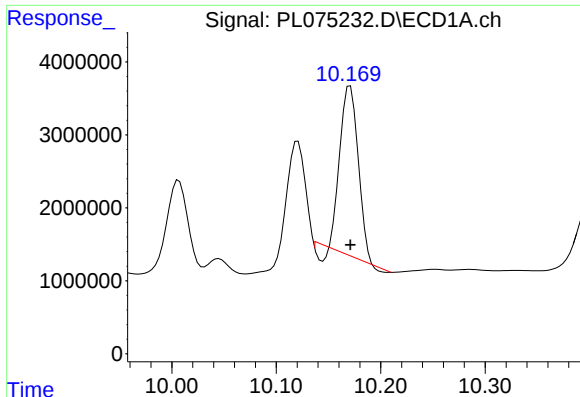
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 16625119
Conc: 54.28 ng/ml



#20 Methoxychlor

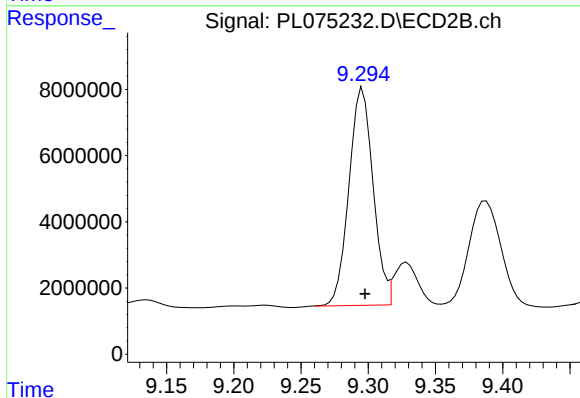
R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 11389311
Conc: 14.03 ng/ml



#21 Endrin ketone

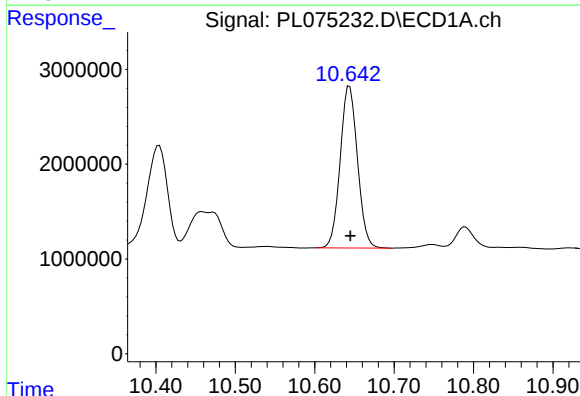
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 27260737
Conc: 44.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



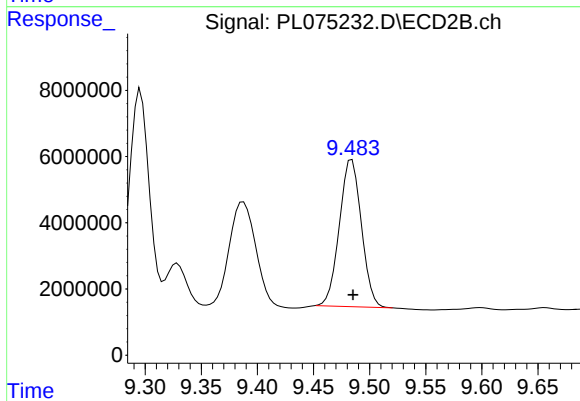
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 82093151
Conc: 51.34 ng/ml



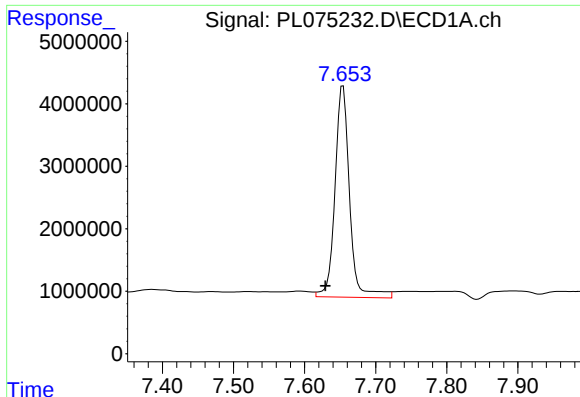
#22 Mirex

R.T.: 10.644 min
Delta R.T.: -0.001 min
Response: 25831535
Conc: 53.29 ng/ml



#22 Mirex

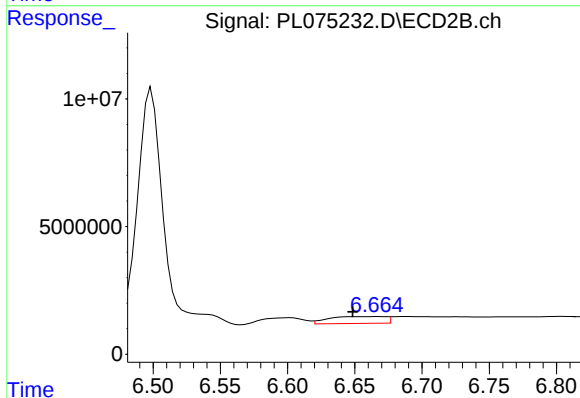
R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 60667162
Conc: 47.71 ng/ml



#24 Chlordane-2

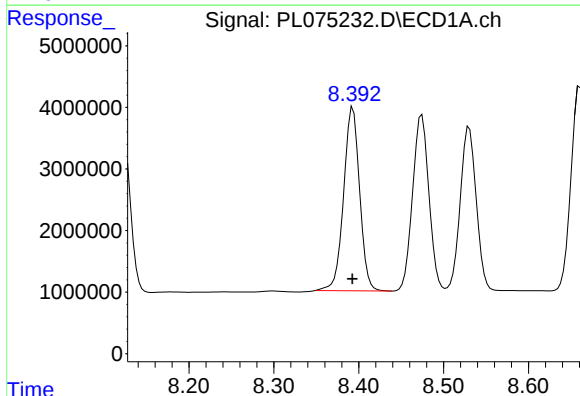
R.T.: 7.654 min
Delta R.T.: 0.025 min
Response: 48274711
Conc: 1648.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



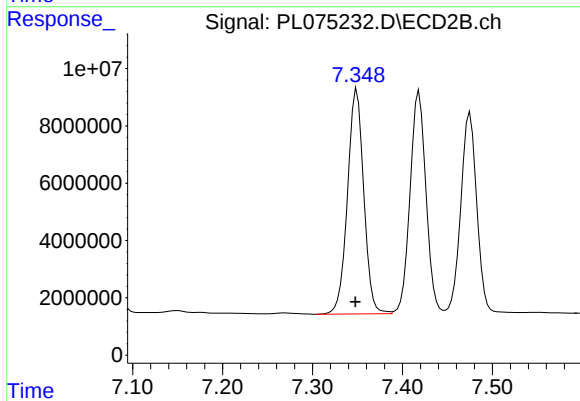
#24 Chlordane-2

R.T.: 6.667 min
Delta R.T.: 0.019 min
Response: 7876790
Conc: 114.12 ng/ml



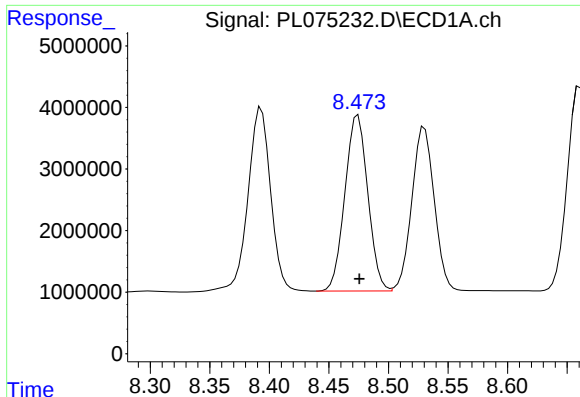
#25 Chlordane-3

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 39005913
Conc: 397.34 ng/ml



#25 Chlordane-3

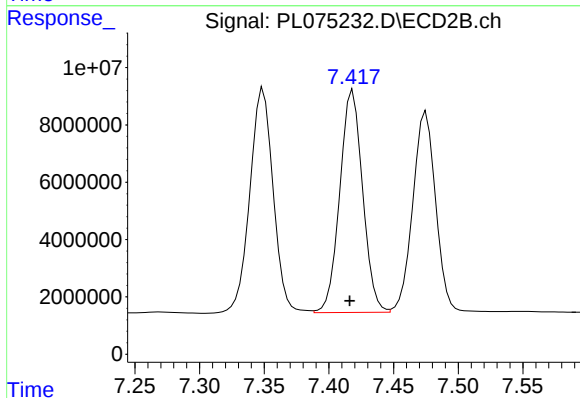
R.T.: 7.349 min
Delta R.T.: 0.002 min
Response: 98529337
Conc: 540.24 ng/ml



#26 Chlordane-4

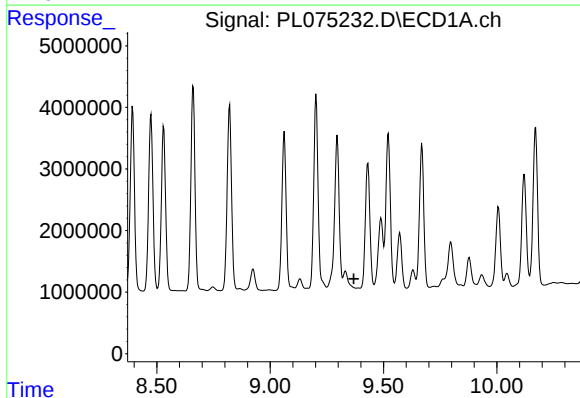
R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 38278962
Conc: 319.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



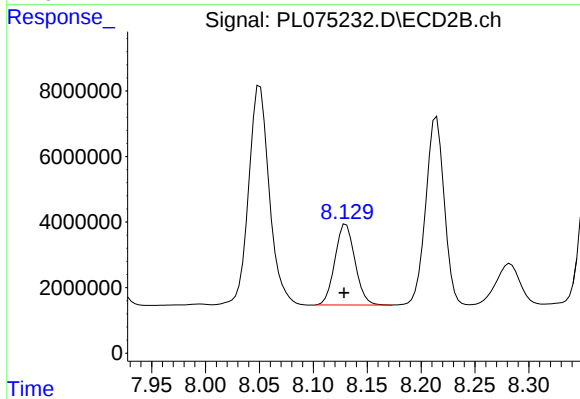
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 95207680
Conc: 491.17 ng/ml



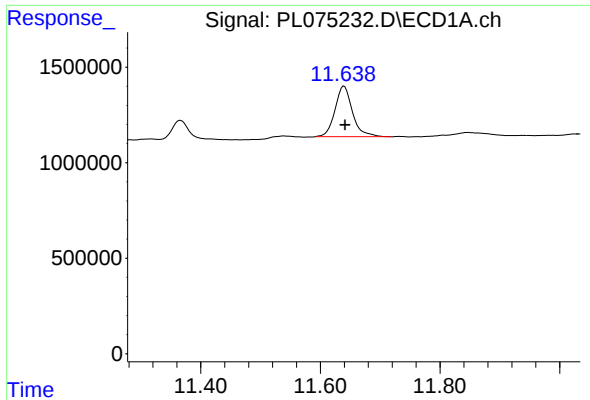
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

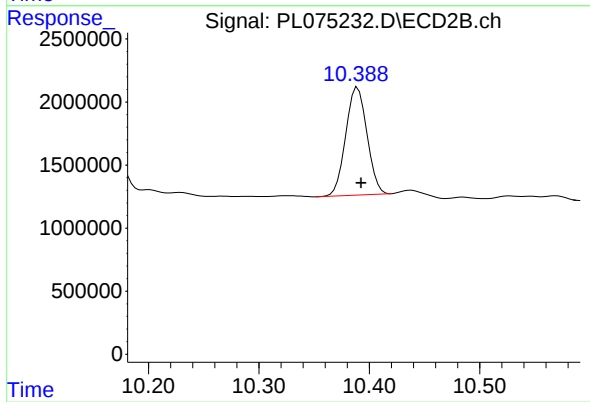
R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 31864253
Conc: 618.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 5375238
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 11460714
Conc: 8.35 ng/ml