

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 21:49
 Operator : AR\AJ
 Sample : N3072-12
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 N3072-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 09:25:56 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...	5.640	4.641	11902798	28734219	20.252	18.139
28)	SA Decachlor...	11.638	10.389	10721871	23846097	19.997	17.377
Target Compounds							
2)	A alpha-BHC	6.224	5.343	51850932	128.5E6	62.829	59.362
3)	MA gamma-BHC...	6.623	5.764	49409146	120.7E6	63.129	57.449
4)	MA Heptachlor	7.278	6.172	46603497	108.7E6	58.188	53.309
5)	MB Aldrin	7.653	6.497	44199890	107.8E6	60.613	55.860
6)	B beta-BHC	6.874	6.141	21307542	48667644	57.232	50.142
7)	B delta-BHC	7.145	6.402	47601784	119.6E6	61.991	55.764
8)	B Heptachlo...	8.120	7.071	42167886	101.3E6	61.766	55.436
9)	A Endosulfan I	8.529	7.473	37901829	91788127	60.347	54.317
10)	B gamma-Chl...	8.391	7.347	41488146	102.6E6	61.516	55.773
11)	B alpha-Chl...	8.472	7.416	41306780	100.3E6	60.963	54.911
12)	B 4,4'-DDE	8.659	7.629	36877615	90525695	63.392	55.581
13)	MA Dieldrin	8.819	7.758	41010870	99236798	64.716	57.193
14)	MA Endrin	9.060	8.049	34815160	87631140	65.561	56.293
15)	B Endosulfa...	9.294	8.359	35808723	83751212	63.441	53.197
16)	A 4,4'-DDD	9.200	8.213	31067283	74183206	62.817	55.497
17)	MA 4,4'-DDT	9.520	8.474	33279393	76508799	57.135	53.497
18)	B Endrin al...	9.428	8.547	29282413	65163665	66.630	54.053
19)	B Endosulfa...	9.667	8.777	34343820	79915851	61.741	53.392
20)	A Methoxychlor	10.006	9.066	19123145	42681550	62.436	52.560
21)	B Endrin ke...	10.169	9.295	38158486	86781535	62.152	54.267
22)	Mirex	10.642	9.483	27657395	63781634	57.055	50.158

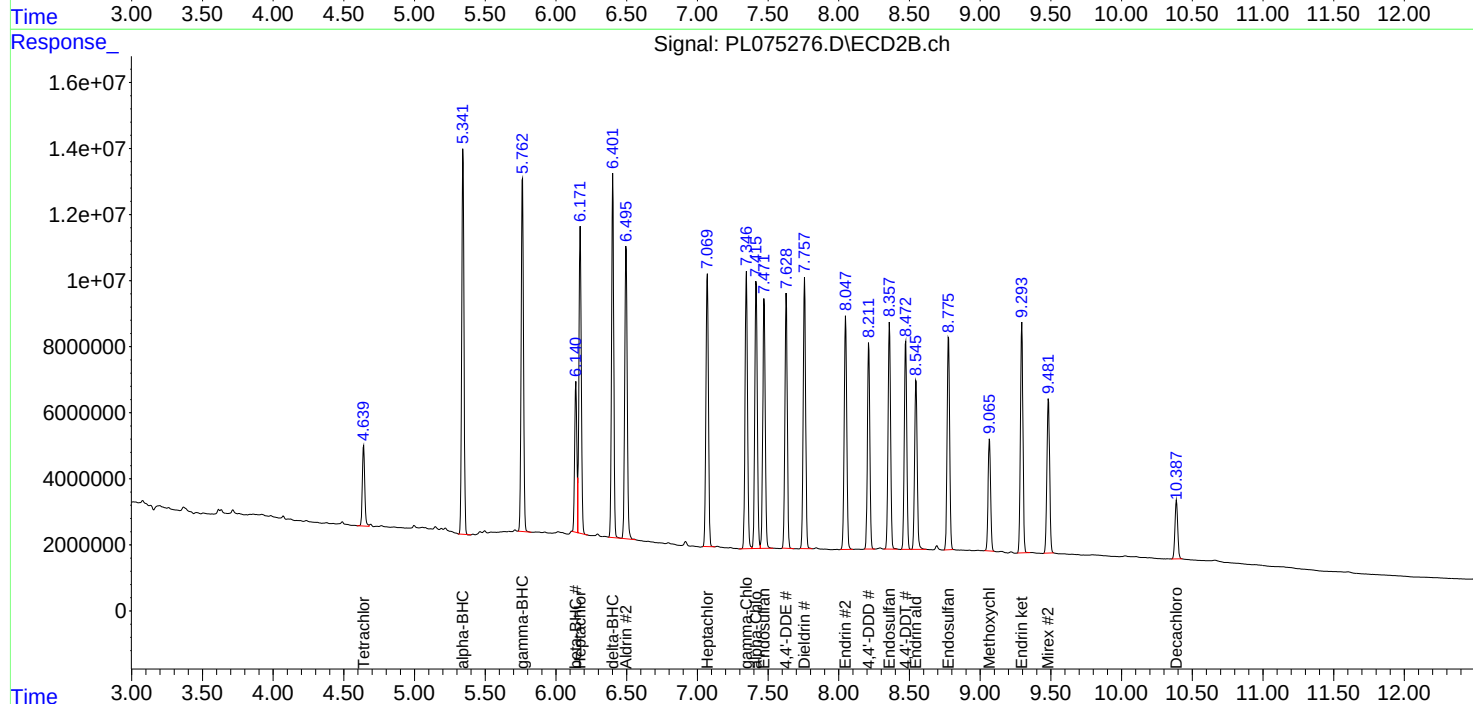
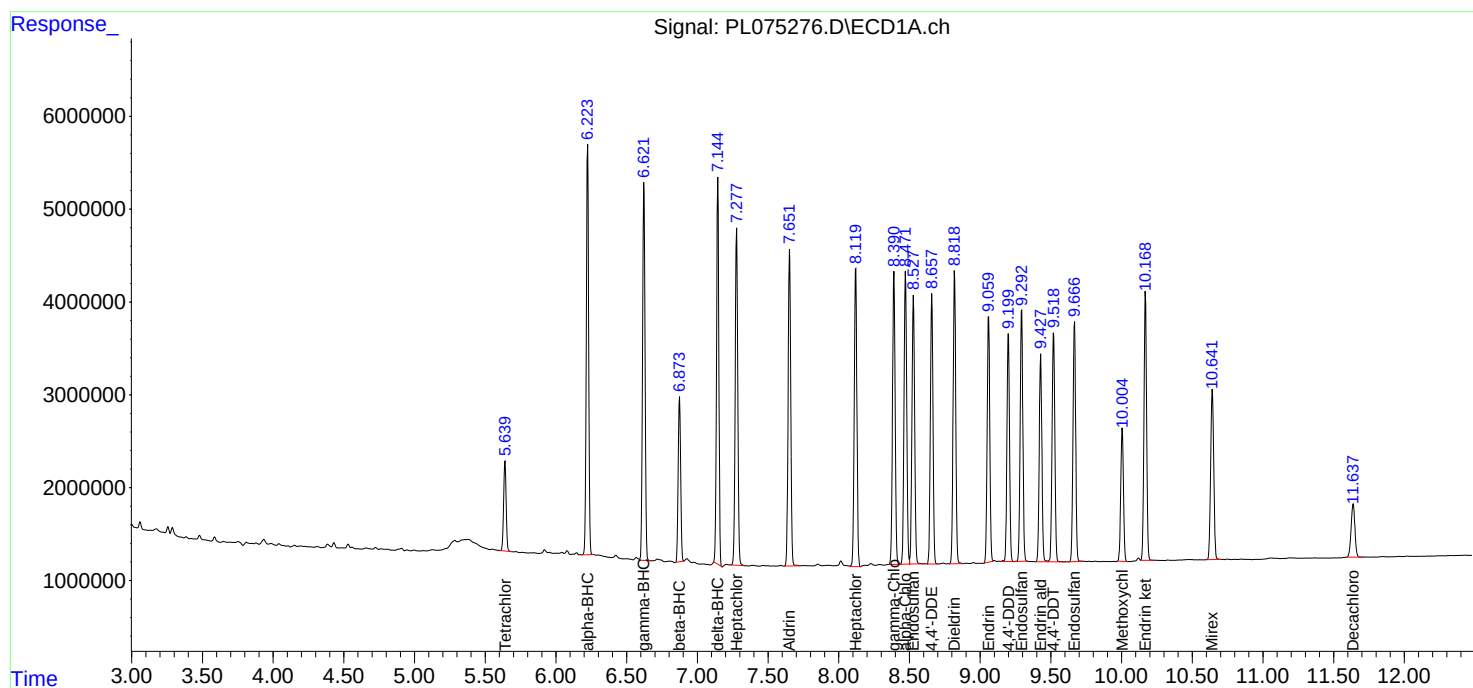
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

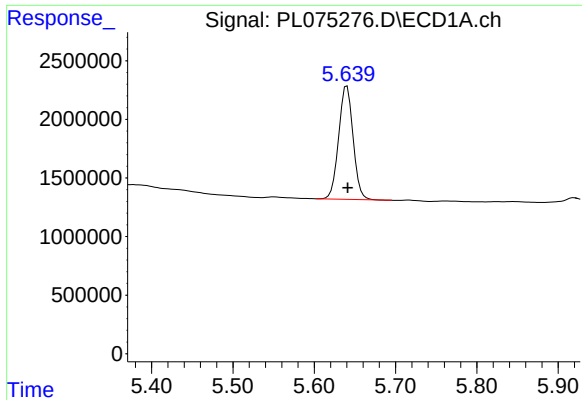
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 21:49
Operator : AR\AJ
Sample : N3072-12
Misc :
ALS Vial : 94 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
N3072-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 09:25:56 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

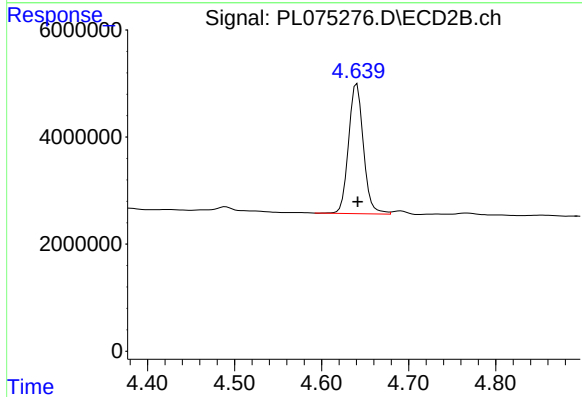




#1 Tetrachloro-m-xylene

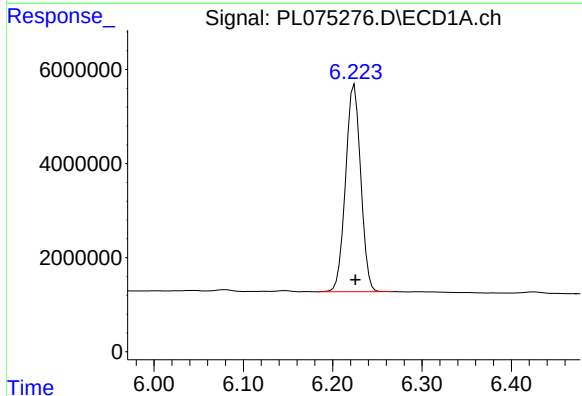
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 11902798
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



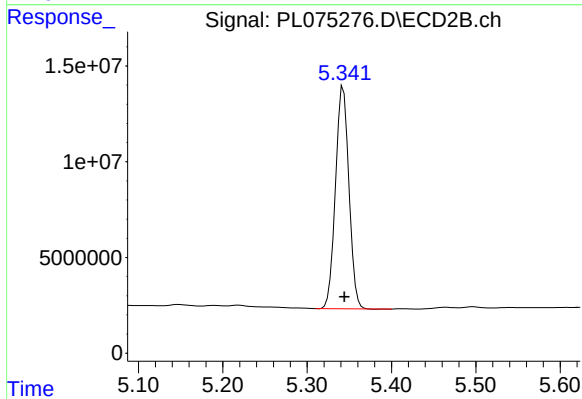
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 28734219
Conc: 18.14 ng/ml



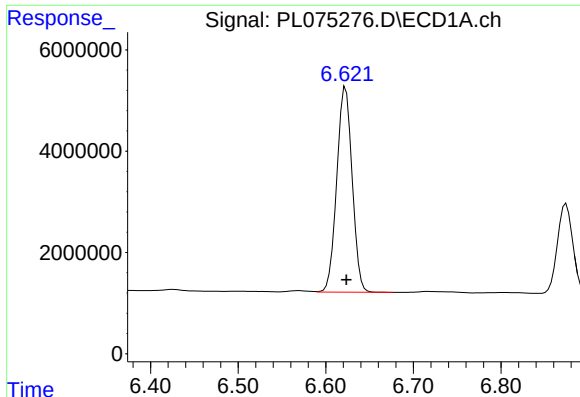
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 51850932
Conc: 62.83 ng/ml



#2 alpha-BHC

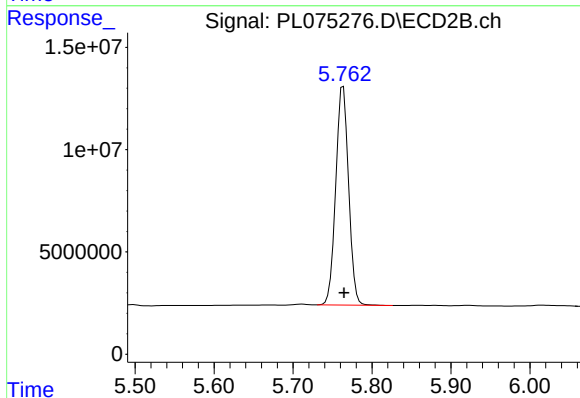
R.T.: 5.343 min
Delta R.T.: -0.001 min
Response: 128475648
Conc: 59.36 ng/ml



#3 gamma-BHC (Lindane)

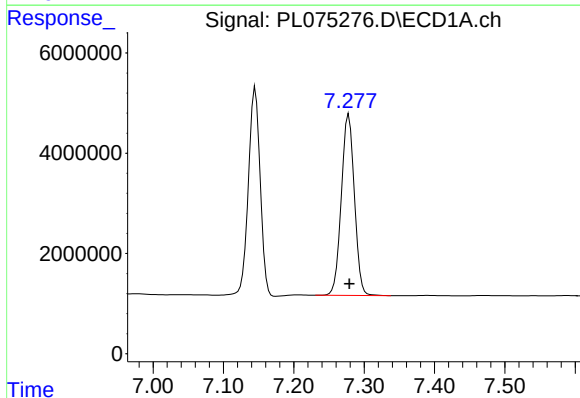
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 49409146
Conc: 63.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



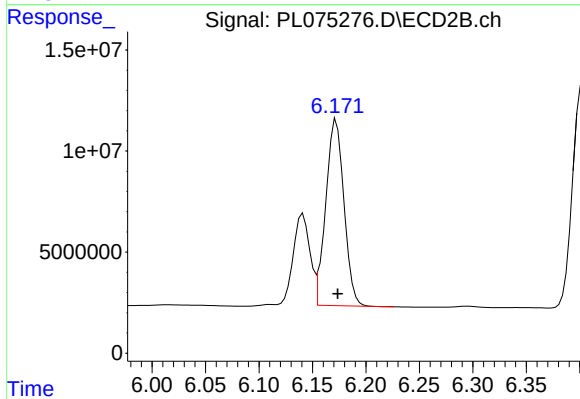
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 120652090
Conc: 57.45 ng/ml



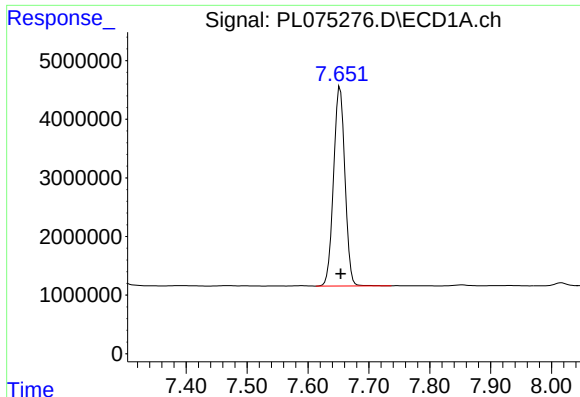
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46603497
Conc: 58.19 ng/ml



#4 Heptachlor

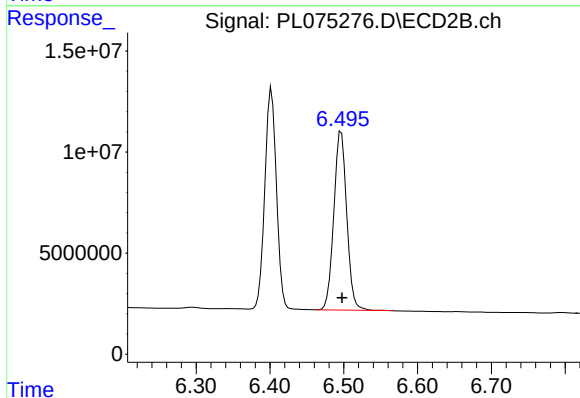
R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 108674306
Conc: 53.31 ng/ml



#5 Aldrin

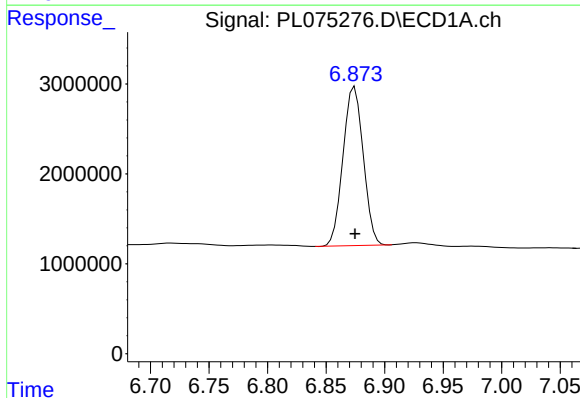
R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 44199890
Conc: 60.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



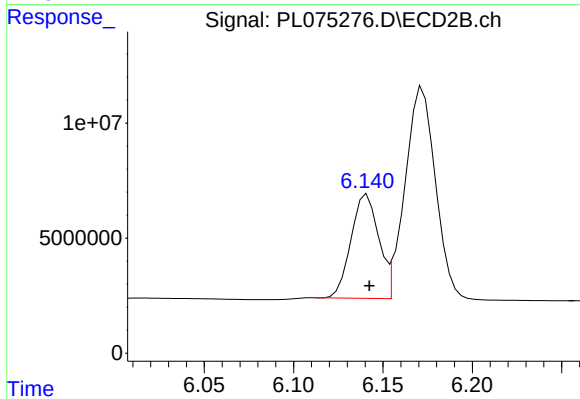
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 107805342
Conc: 55.86 ng/ml



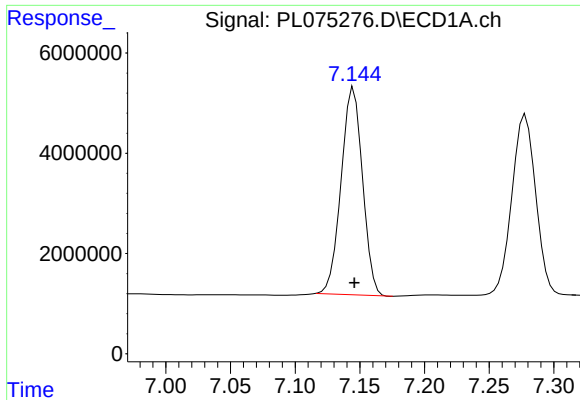
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 21307542
Conc: 57.23 ng/ml



#6 beta-BHC

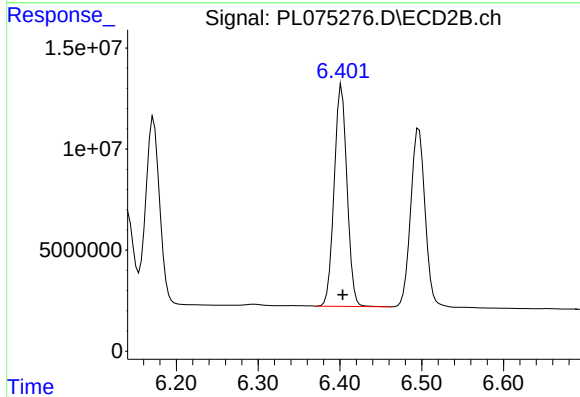
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 48667644
Conc: 50.14 ng/ml



#7 delta-BHC

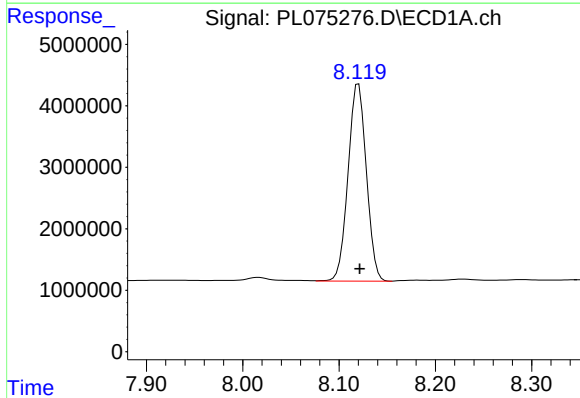
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 47601784
Conc: 61.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



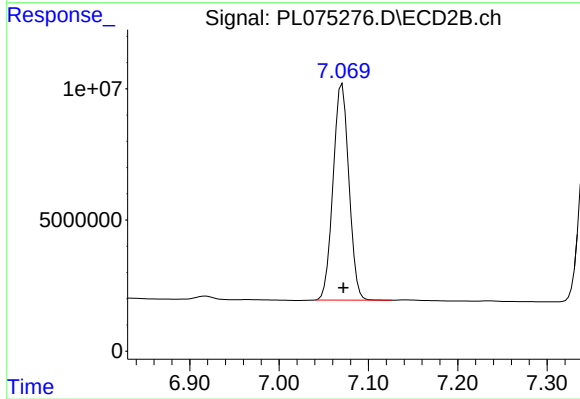
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 119627291
Conc: 55.76 ng/ml



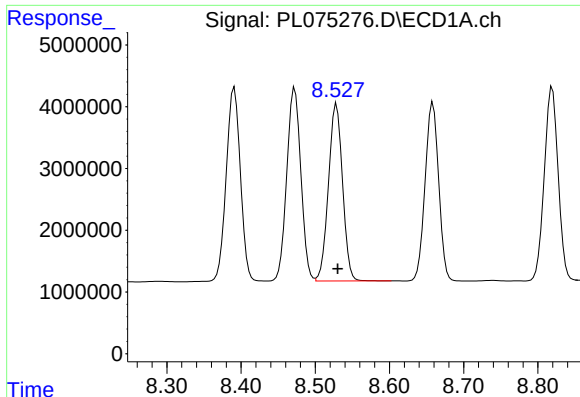
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 42167886
Conc: 61.77 ng/ml



#8 Heptachlor epoxide

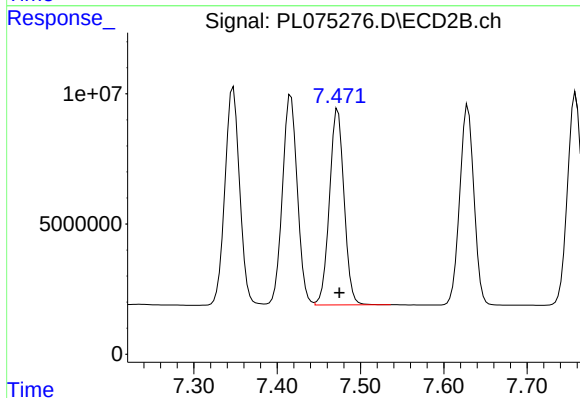
R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 101301541
Conc: 55.44 ng/ml



#9 Endosulfan I

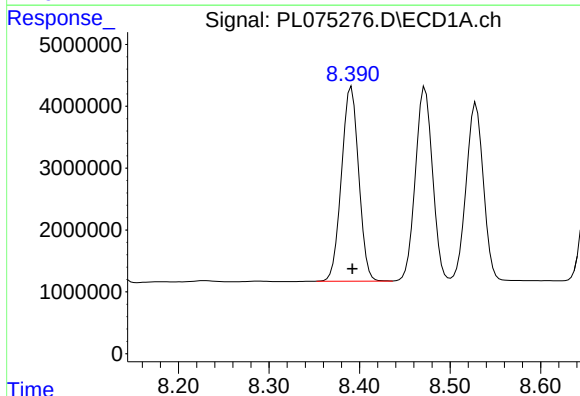
R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 37901829
Conc: 60.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



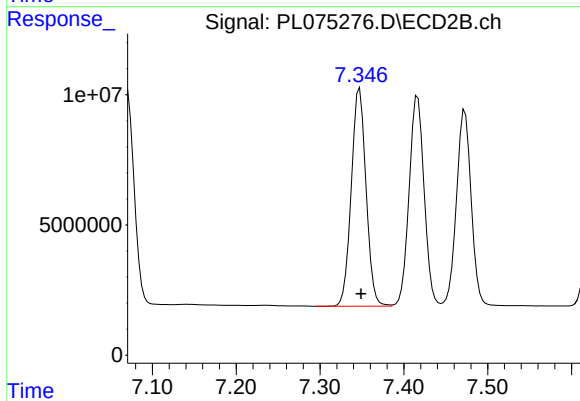
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 91788127
Conc: 54.32 ng/ml



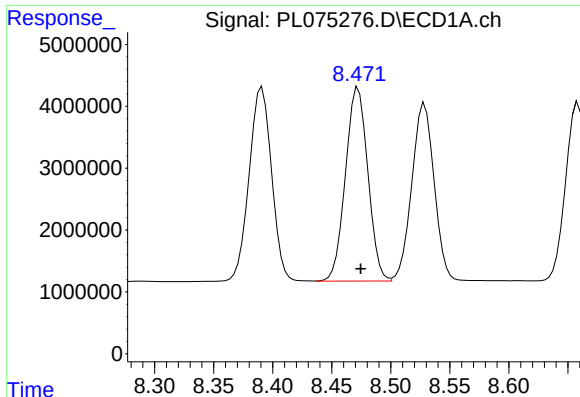
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: -0.001 min
Response: 41488146
Conc: 61.52 ng/ml



#10 gamma-Chlordane

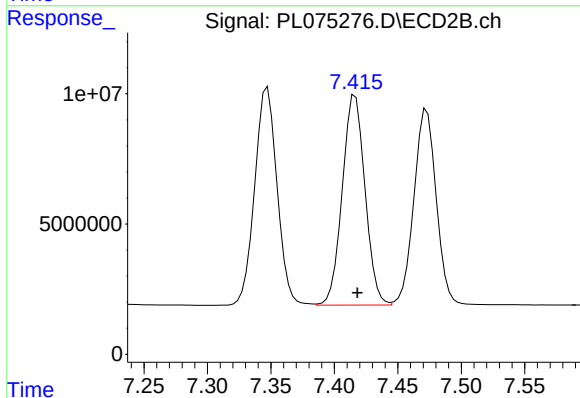
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 102573279
Conc: 55.77 ng/ml



#11 alpha-Chlordane

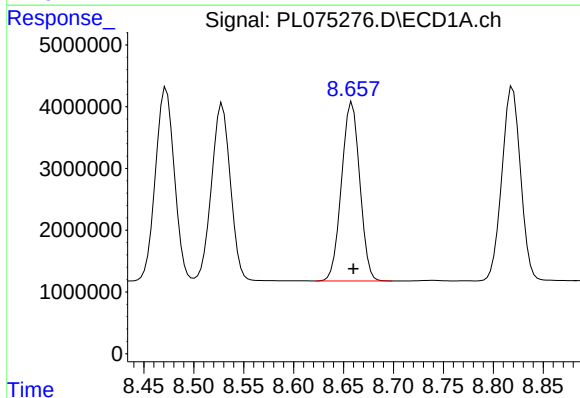
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 41306780
Conc: 60.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



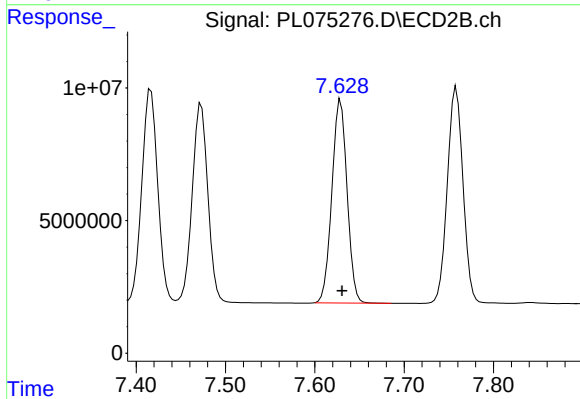
#11 alpha-Chlordane

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 100338096
Conc: 54.91 ng/ml



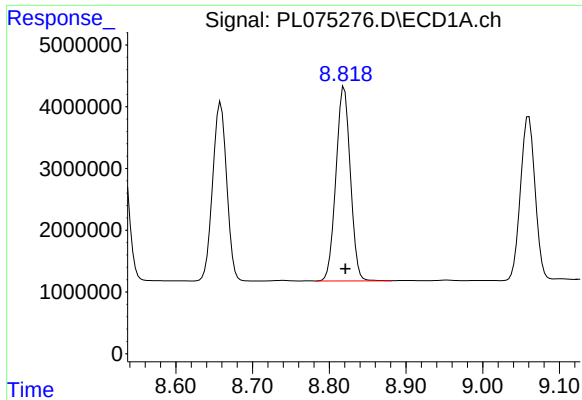
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 36877615
Conc: 63.39 ng/ml



#12 4,4'-DDE

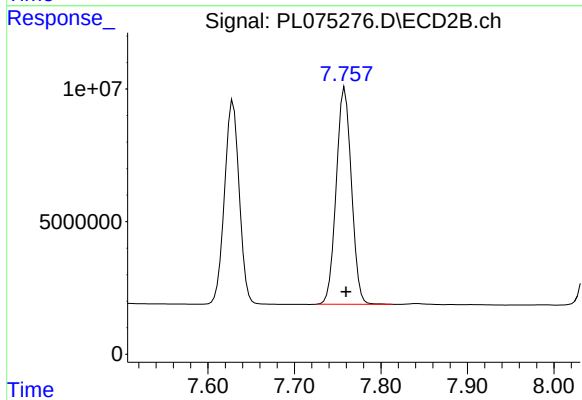
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 90525695
Conc: 55.58 ng/ml



#13 Dieldrin

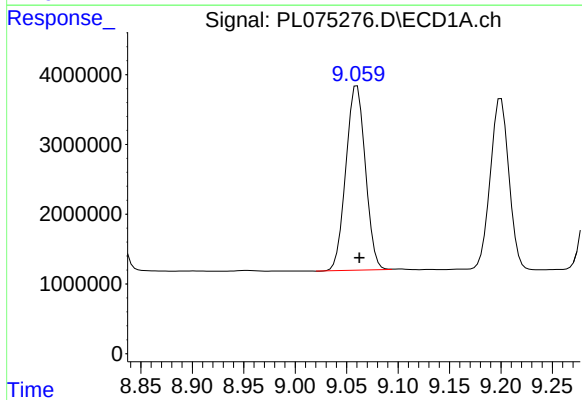
R.T.: 8.819 min
Delta R.T.: -0.001 min
Response: 41010870
Conc: 64.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



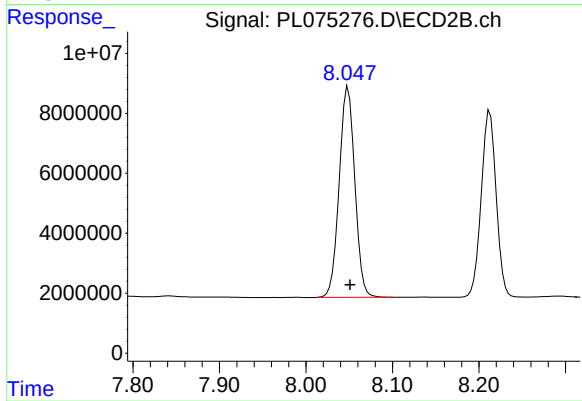
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 99236798
Conc: 57.19 ng/ml



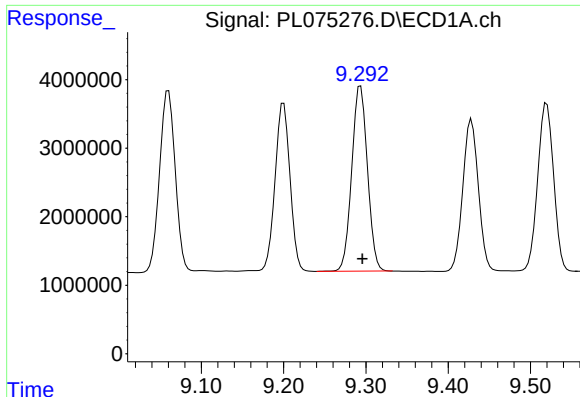
#14 Endrin

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 34815160
Conc: 65.56 ng/ml



#14 Endrin

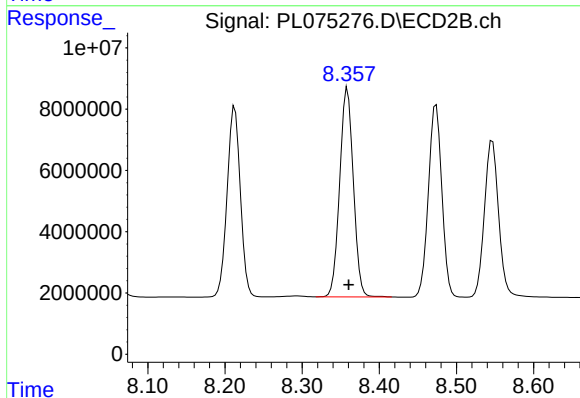
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 87631140
Conc: 56.29 ng/ml



#15 Endosulfan II

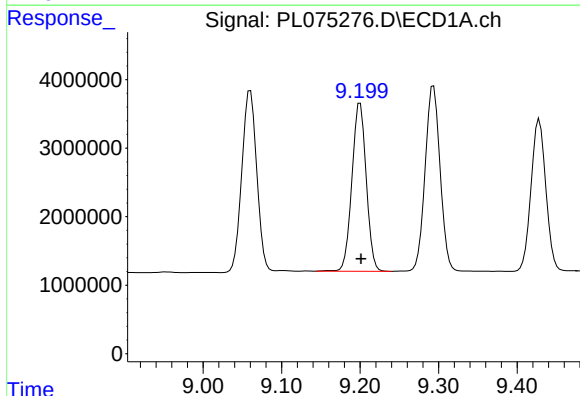
R.T.: 9.294 min
Delta R.T.: -0.002 min
Response: 35808723
Conc: 63.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



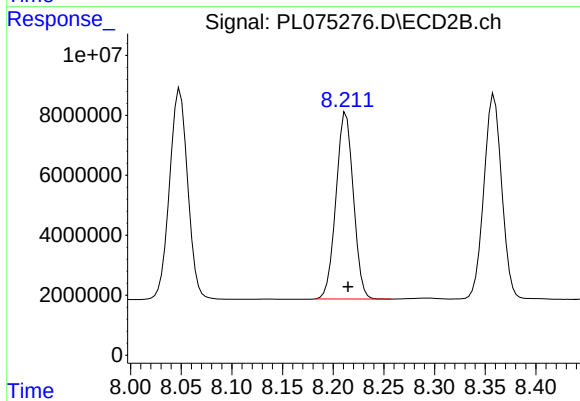
#15 Endosulfan II

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 83751212
Conc: 53.20 ng/ml



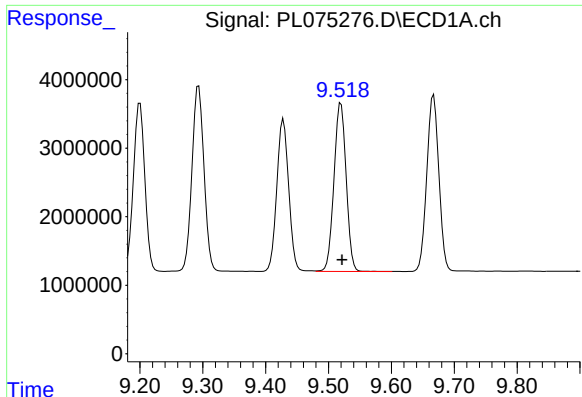
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 31067283
Conc: 62.82 ng/ml



#16 4,4'-DDD

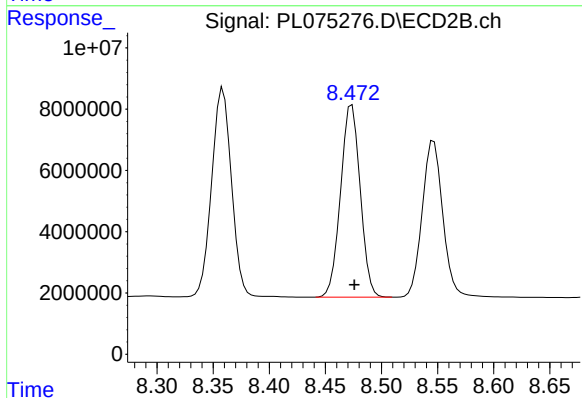
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 74183206
Conc: 55.50 ng/ml



#17 4,4'-DDT

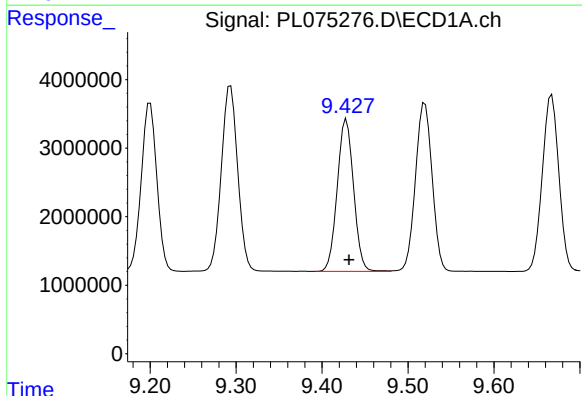
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 33279393
Conc: 57.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



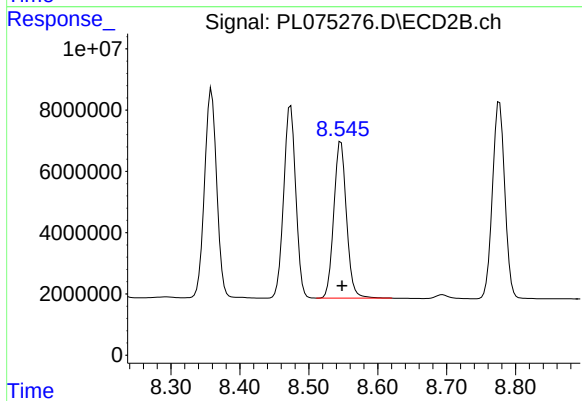
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 76508799
Conc: 53.50 ng/ml



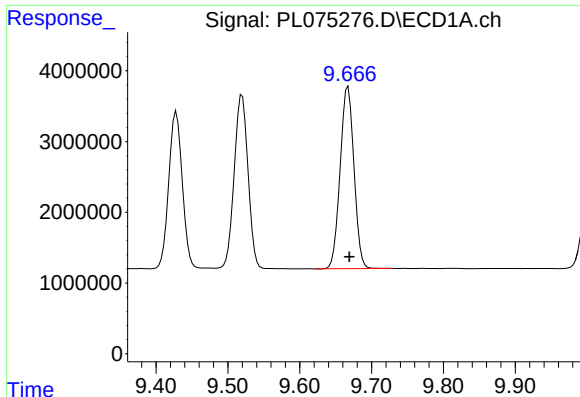
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: -0.003 min
Response: 29282413
Conc: 66.63 ng/ml



#18 Endrin aldehyde

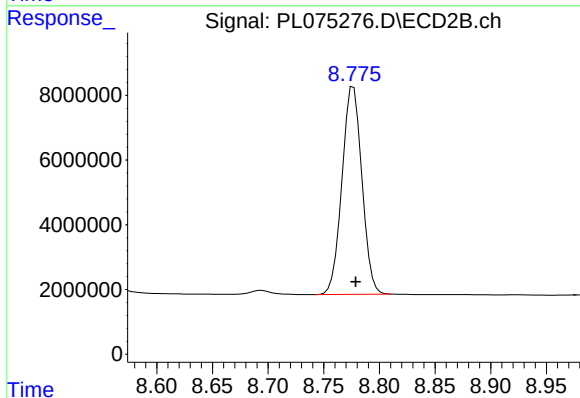
R.T.: 8.547 min
Delta R.T.: -0.002 min
Response: 65163665
Conc: 54.05 ng/ml



#19 Endosulfan Sulfate

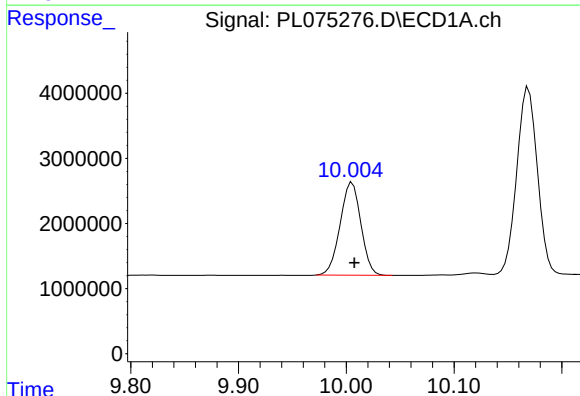
R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 34343820
Conc: 61.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



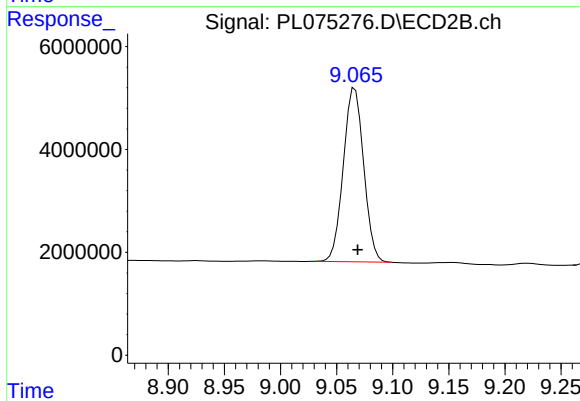
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 79915851
Conc: 53.39 ng/ml



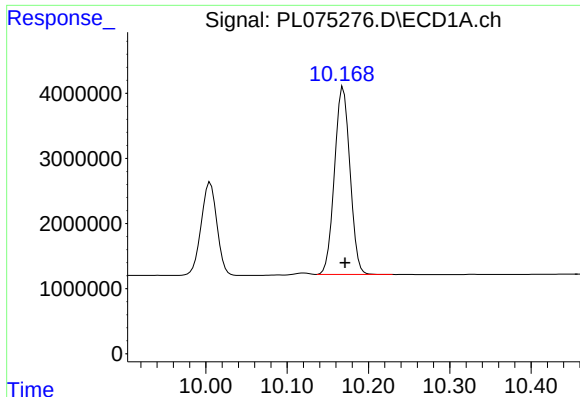
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 19123145
Conc: 62.44 ng/ml



#20 Methoxychlor

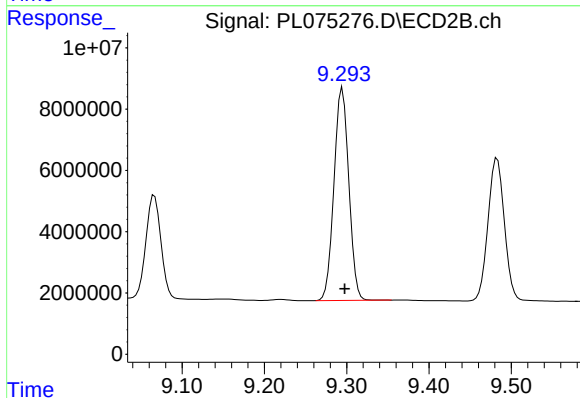
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 42681550
Conc: 52.56 ng/ml



#21 Endrin ketone

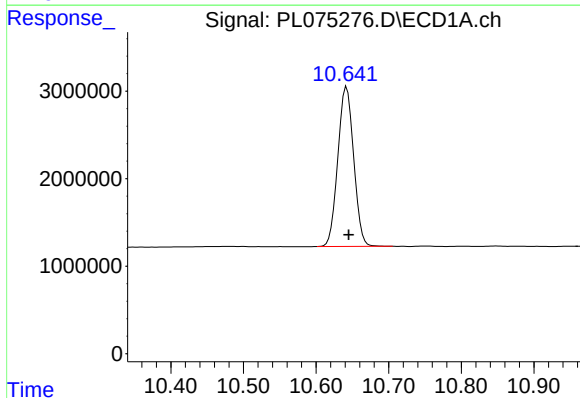
R.T.: 10.169 min
Delta R.T.: -0.002 min
Response: 38158486
Conc: 62.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



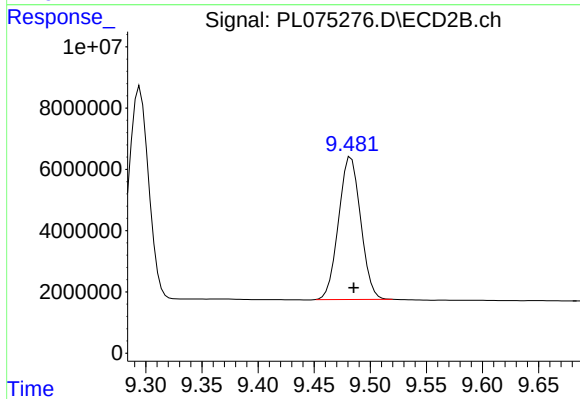
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.003 min
Response: 86781535
Conc: 54.27 ng/ml



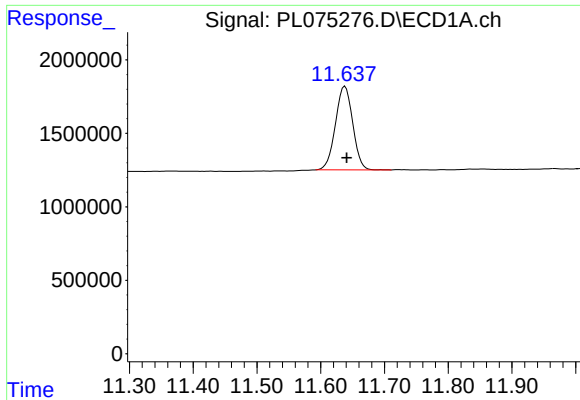
#22 Mirex

R.T.: 10.642 min
Delta R.T.: -0.003 min
Response: 27657395
Conc: 57.06 ng/ml



#22 Mirex

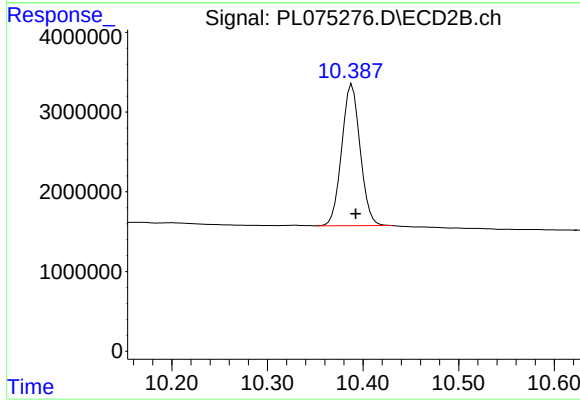
R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 63781634
Conc: 50.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 10721871
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
N3072-12



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.004 min
Response: 23846097
Conc: 17.38 ng/ml