

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 16:54
 Operator : AR\AJ
 Sample : PB145485BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145485BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:12:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.631	13177478	31958749	17.423	16.850
28)	SA Decachlor...	11.631	10.369	12596728	28629498	20.018	18.640
Target Compounds							
2)	A alpha-BHC	6.225	5.332	54990744	130.8E6	55.672	53.510
3)	MA gamma-BHC...	6.623	5.753	51838460	121.6E6	55.995	52.594
4)	MA Heptachlor	7.277	6.160	52006881	119.6E6	56.693	52.726
5)	MB Aldrin	7.650	6.483	48494307	112.4E6	58.422	54.428
6)	B beta-BHC	6.875	6.132	23732868	52071601	54.189	49.919
7)	B delta-BHC	7.145	6.392	49758895	121.7E6	63.728	53.879
8)	B Heptachlo...	8.118	7.056	45544828	104.7E6	57.202	54.578
9)	A Endosulfan I	8.526	7.458	41600245	95609401	57.547	54.453
10)	B gamma-Chl...	8.389	7.332	45130210	105.2E6	58.063	54.704
11)	B alpha-Chl...	8.470	7.401	44956506	103.3E6	57.891	53.978
12)	B 4,4'-DDE	8.656	7.613	40017769	93560162	59.206	55.122
13)	MA Dieldrin	8.817	7.743	43850793	100.8E6	59.730	56.018
14)	MA Endrin	9.058	8.033	36539721	87344513	58.604	57.475
15)	B Endosulfa...	9.291	8.344	37684762	84566745	59.396	55.949
16)	A 4,4'-DDD	9.198	8.197	33852773	77497993	59.702	55.874
17)	MA 4,4'-DDT	9.516	8.457	36167278	79621870	59.245	53.835
18)	B Endrin al...	9.426	8.531	31143115	68179538	60.293	57.111
19)	B Endosulfa...	9.665	8.761	36994687	83691698	57.706	54.549
20)	A Methoxychlor	10.002	9.049	20150973	44303768	58.748	52.025
21)	B Endrin ke...	10.166	9.278	41886529	91898394	58.113	55.625
22)	Mirex	10.639	9.464	31356720	71746888	58.300	53.615

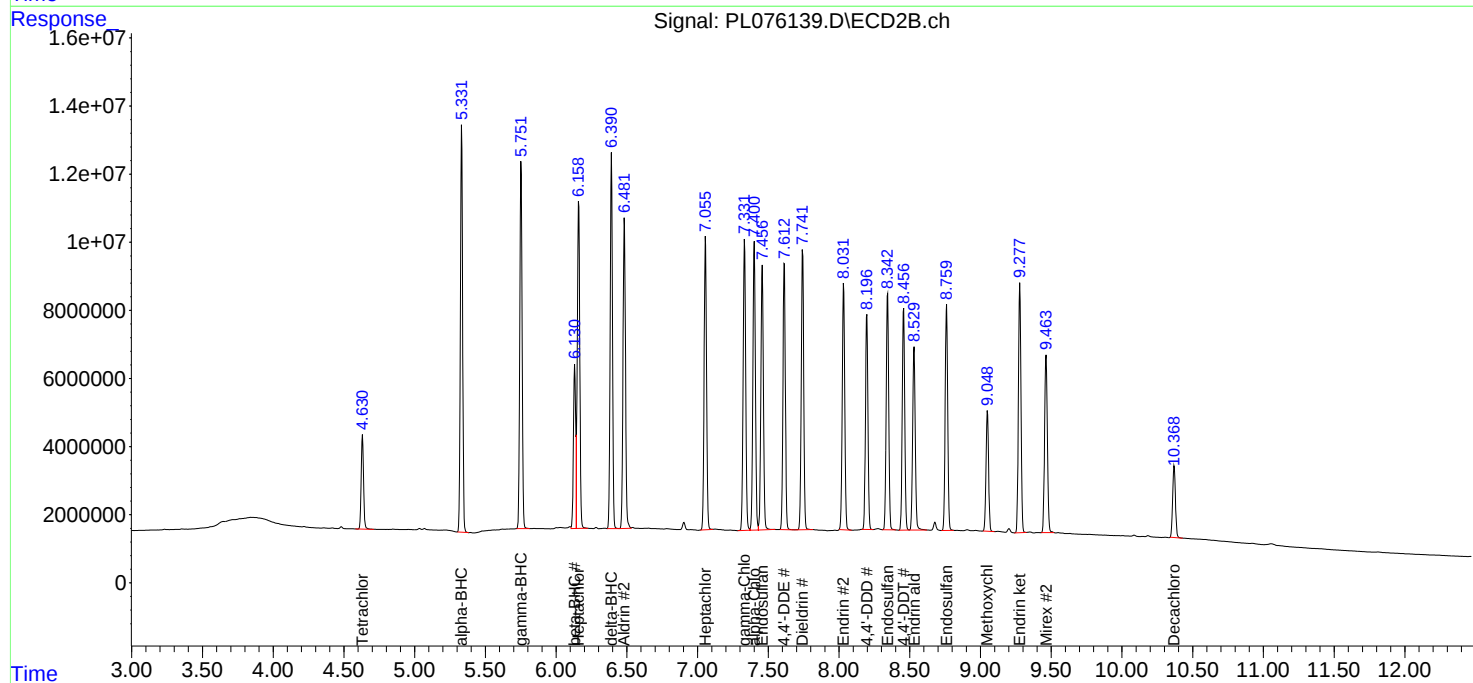
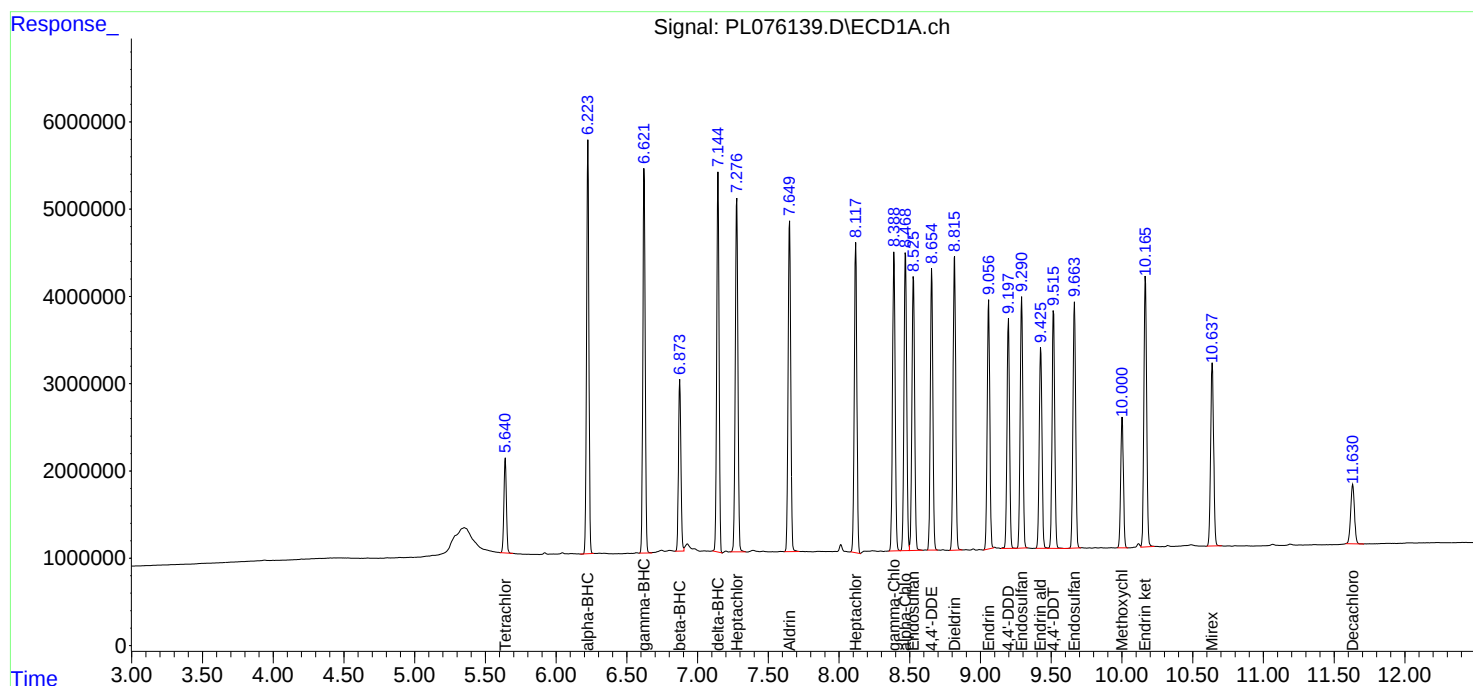
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

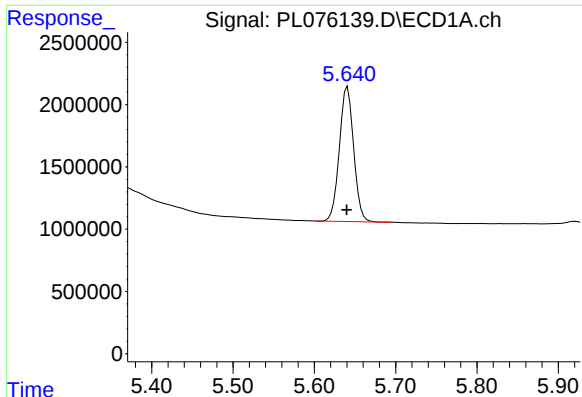
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
Data File : PL076139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 16:54
Operator : AR\AJ
Sample : PB145485BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB145485BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:12:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

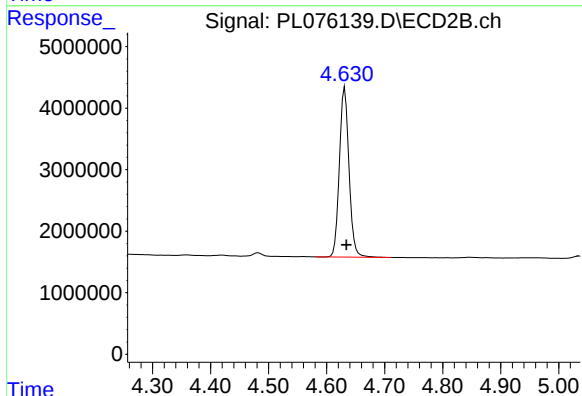




#1 Tetrachloro-m-xylene

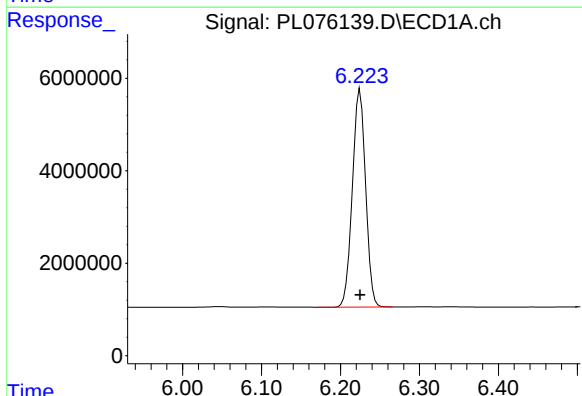
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13177478
Conc: 17.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



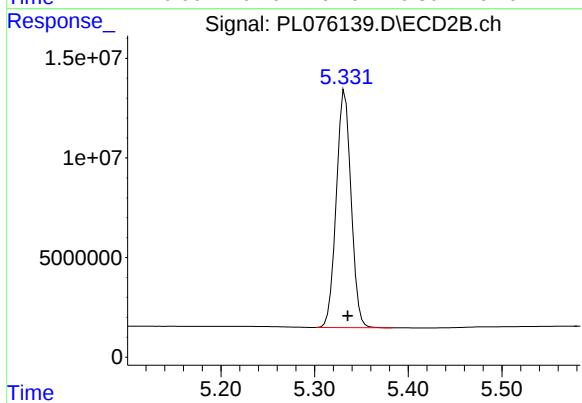
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 31958749
Conc: 16.85 ng/ml



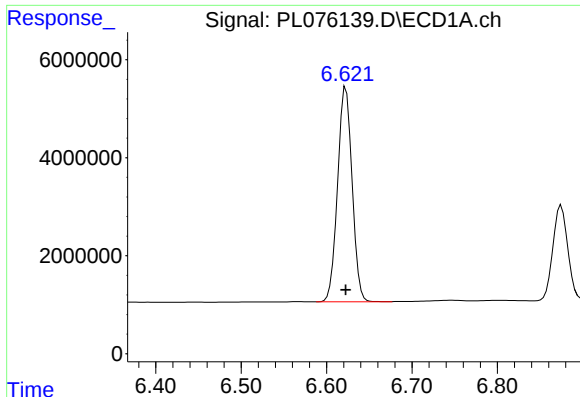
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 54990744
Conc: 55.67 ng/ml



#2 alpha-BHC

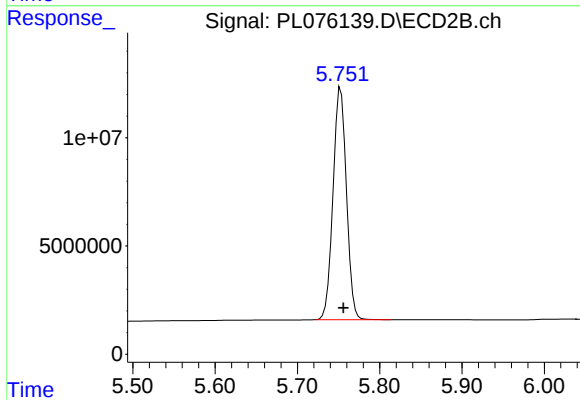
R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 130790191
Conc: 53.51 ng/ml



#3 gamma-BHC (Lindane)

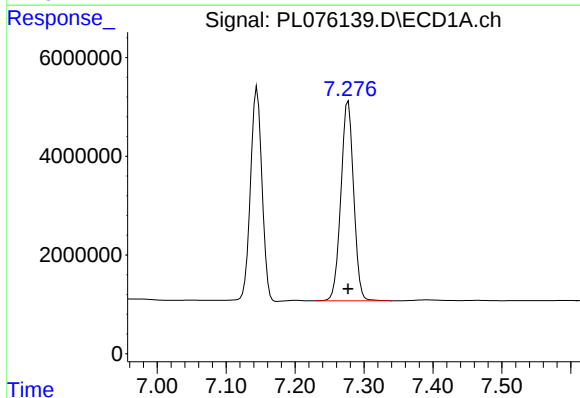
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 51838460
Conc: 56.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



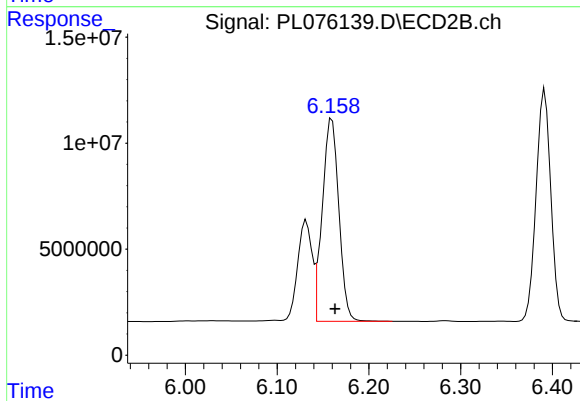
#3 gamma-BHC (Lindane)

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 121588086
Conc: 52.59 ng/ml



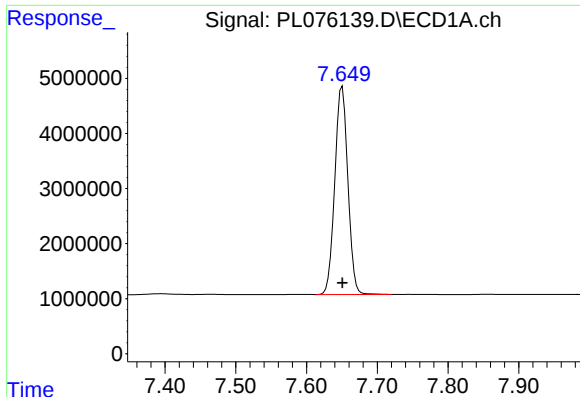
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 52006881
Conc: 56.69 ng/ml



#4 Heptachlor

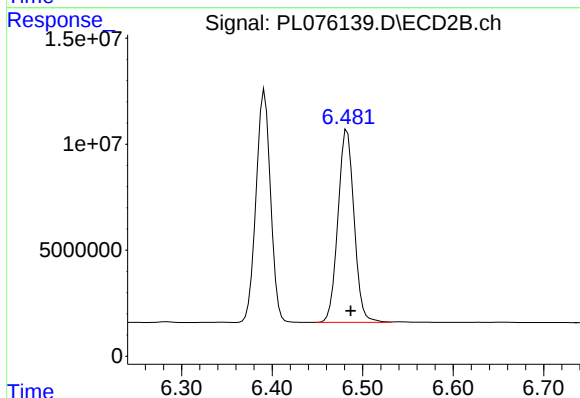
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 119621090
Conc: 52.73 ng/ml



#5 Aldrin

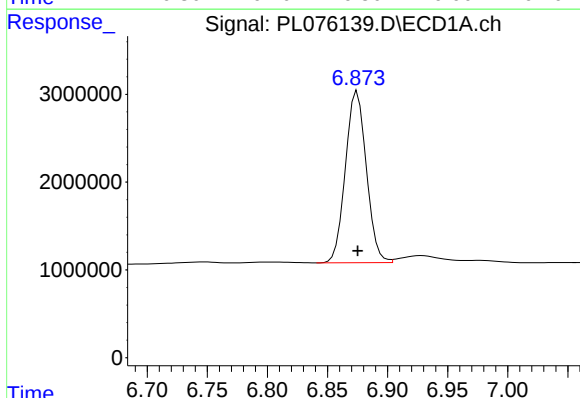
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 48494307
Conc: 58.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



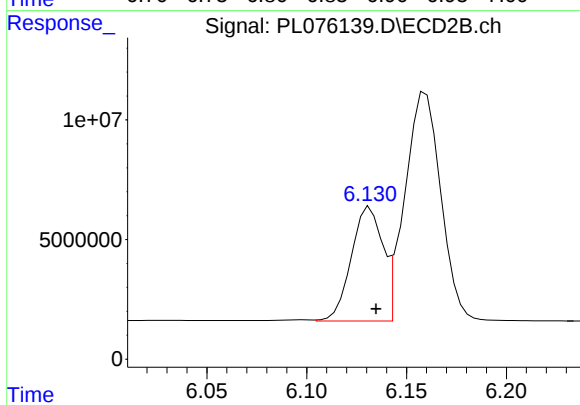
#5 Aldrin

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 112370342
Conc: 54.43 ng/ml



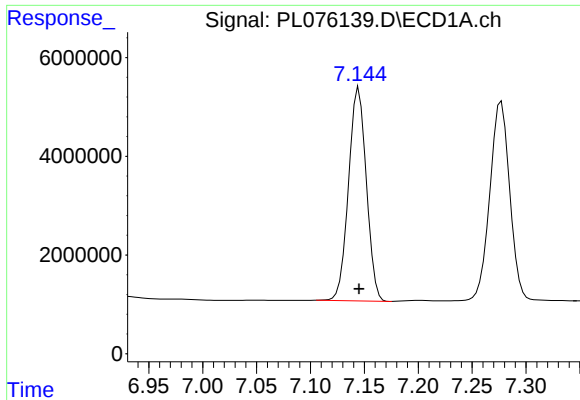
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 23732868
Conc: 54.19 ng/ml



#6 beta-BHC

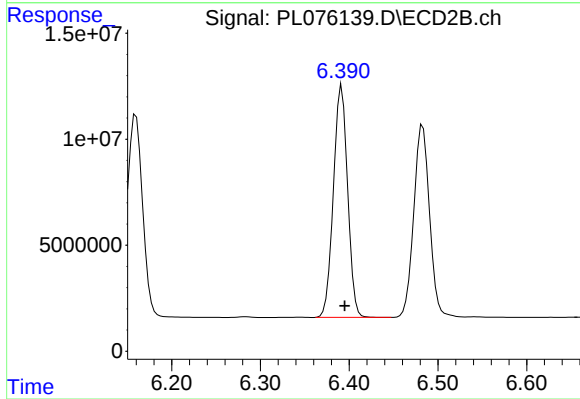
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 52071601
Conc: 49.92 ng/ml



#7 delta-BHC

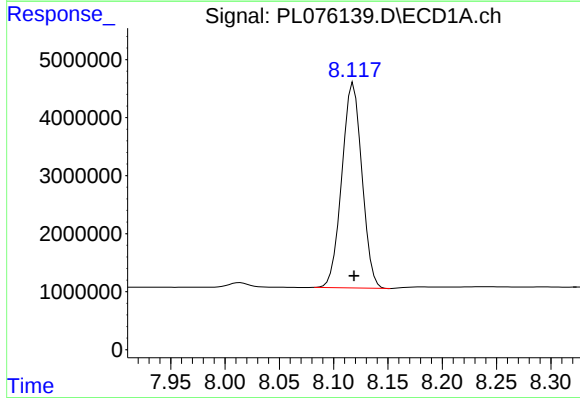
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 49758895
Conc: 63.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



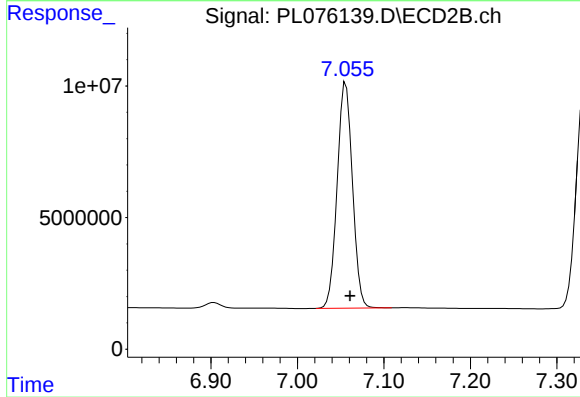
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 121707221
Conc: 53.88 ng/ml



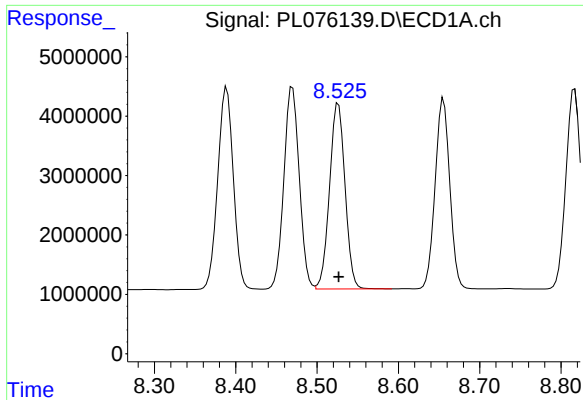
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 45544828
Conc: 57.20 ng/ml



#8 Heptachlor epoxide

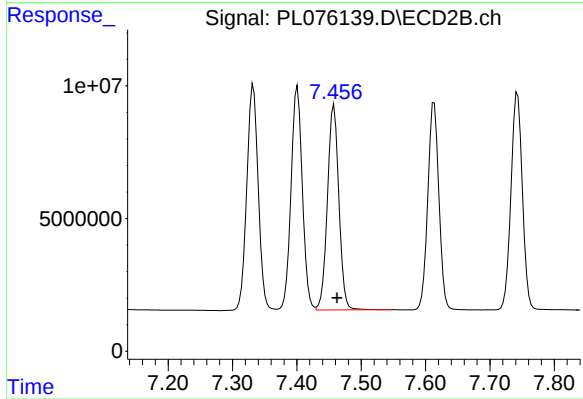
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 104703817
Conc: 54.58 ng/ml



#9 Endosulfan I

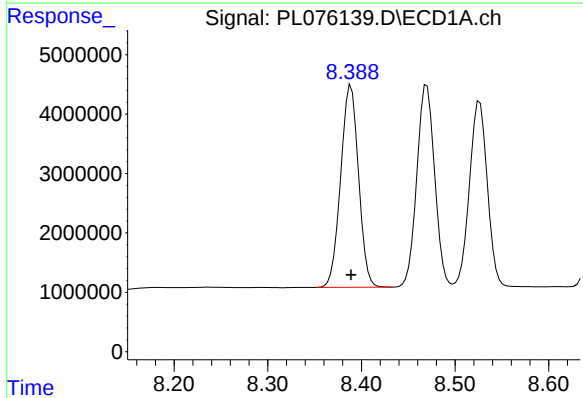
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 41600245
Conc: 57.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



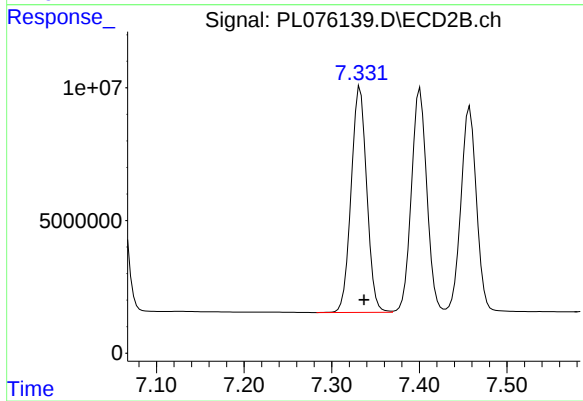
#9 Endosulfan I

R.T.: 7.458 min
Delta R.T.: -0.005 min
Response: 95609401
Conc: 54.45 ng/ml



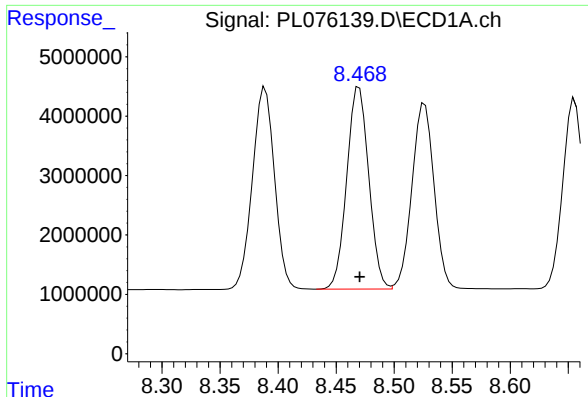
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 45130210
Conc: 58.06 ng/ml



#10 gamma-Chlordane

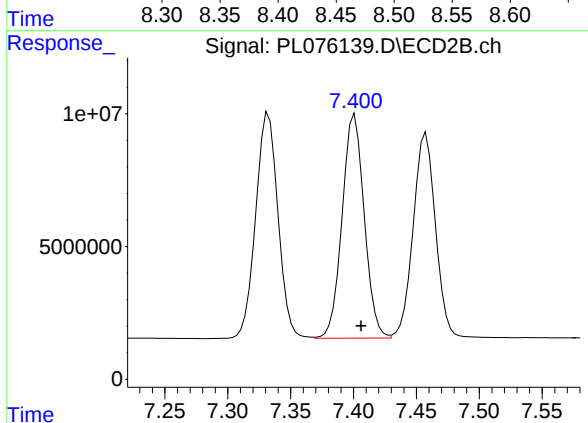
R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 105155840
Conc: 54.70 ng/ml



#11 alpha-Chlordane

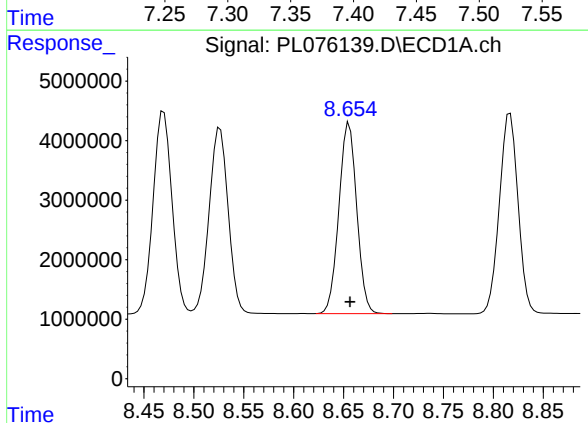
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 44956506
Conc: 57.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



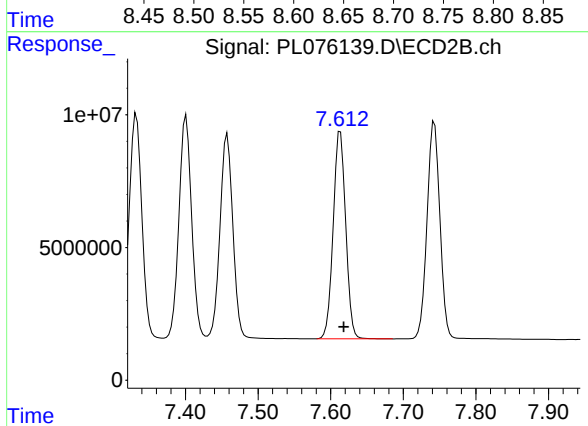
#11 alpha-Chlordane

R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 103314053
Conc: 53.98 ng/ml



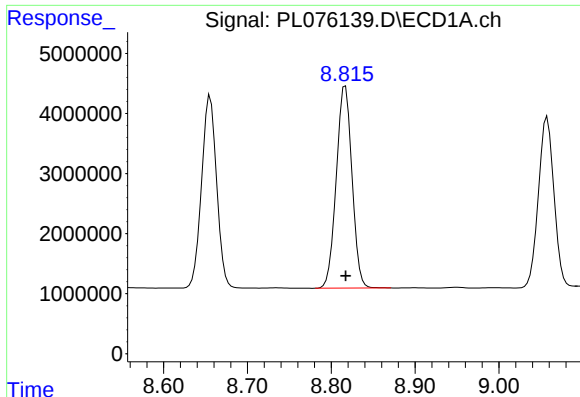
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 40017769
Conc: 59.21 ng/ml



#12 4,4'-DDE

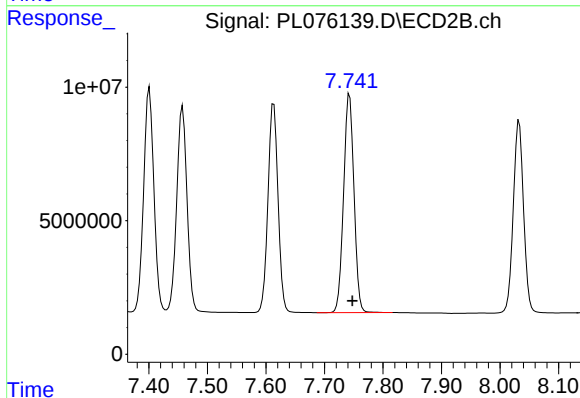
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 93560162
Conc: 55.12 ng/ml



#13 Dieldrin

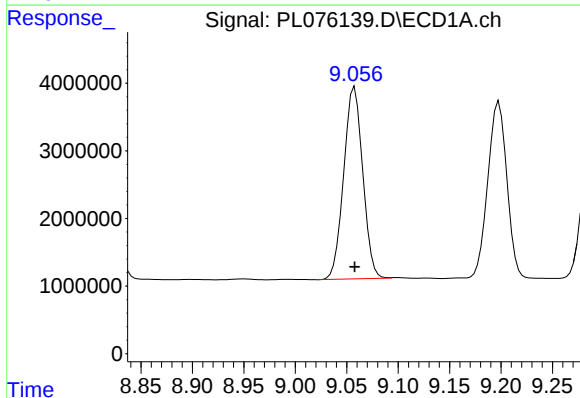
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 43850793
Conc: 59.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



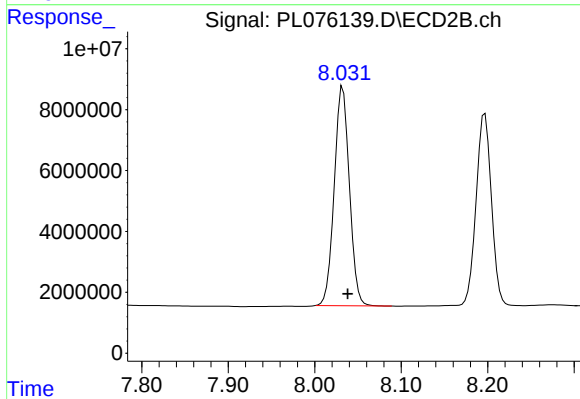
#13 Dieldrin

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 100802450
Conc: 56.02 ng/ml



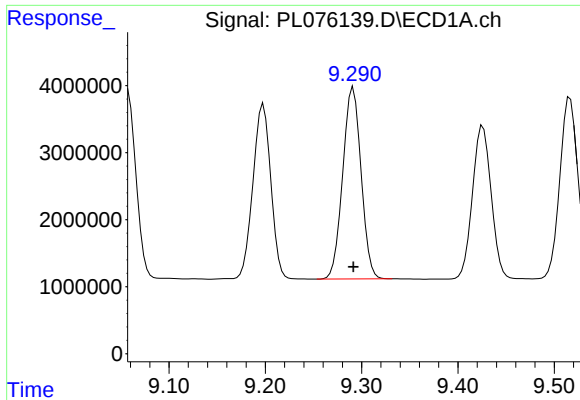
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 36539721
Conc: 58.60 ng/ml



#14 Endrin

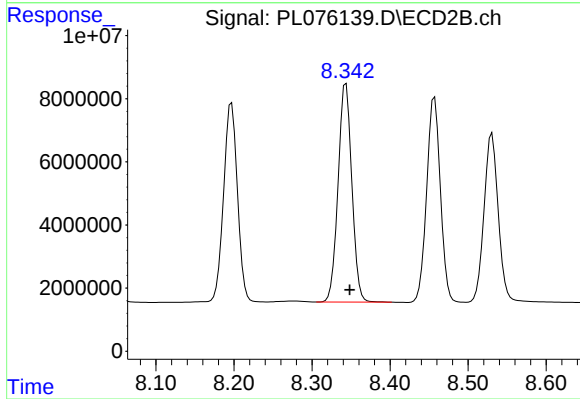
R.T.: 8.033 min
Delta R.T.: -0.006 min
Response: 87344513
Conc: 57.48 ng/ml



#15 Endosulfan II

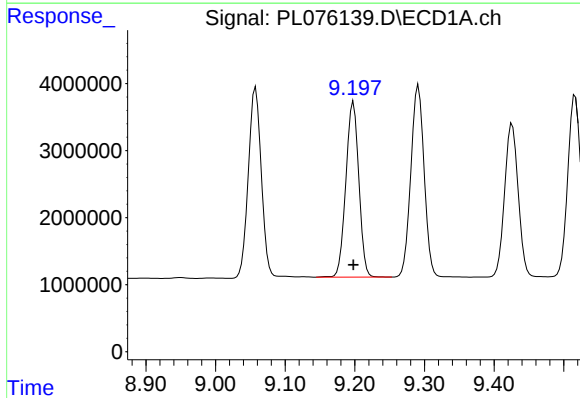
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 37684762
Conc: 59.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



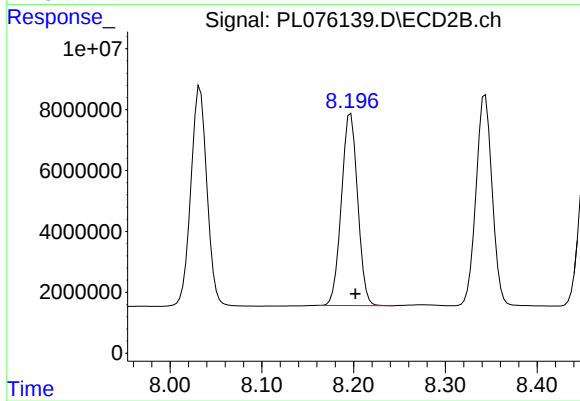
#15 Endosulfan II

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 84566745
Conc: 55.95 ng/ml



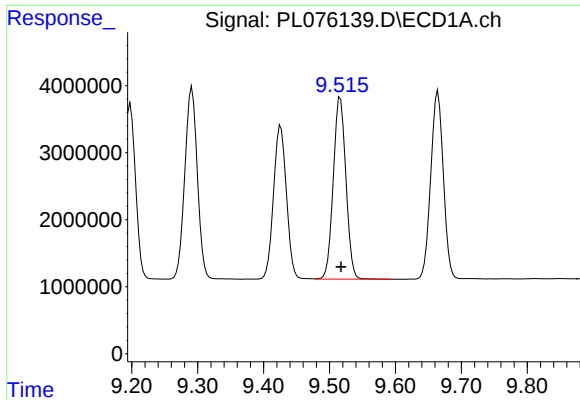
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 33852773
Conc: 59.70 ng/ml



#16 4,4'-DDD

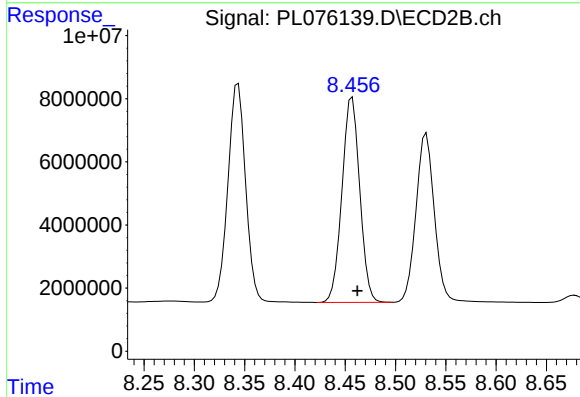
R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 77497993
Conc: 55.87 ng/ml



#17 4,4'-DDT

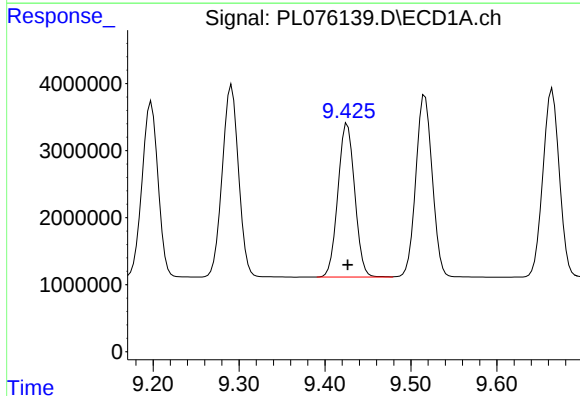
R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 36167278
Conc: 59.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



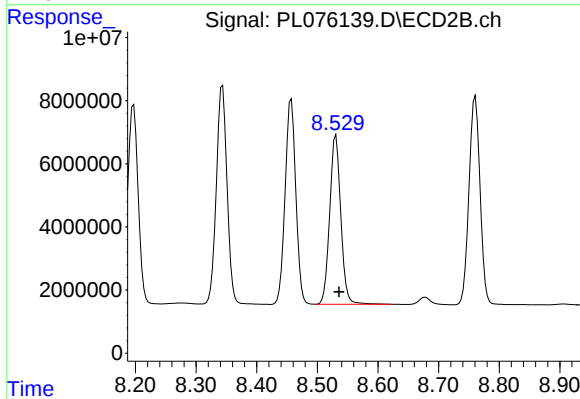
#17 4,4'-DDT

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 79621870
Conc: 53.83 ng/ml



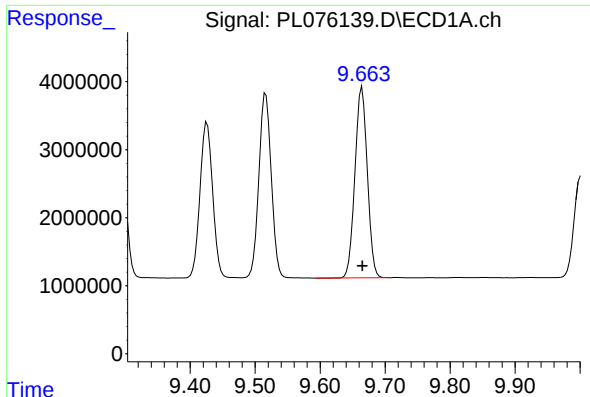
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 31143115
Conc: 60.29 ng/ml



#18 Endrin aldehyde

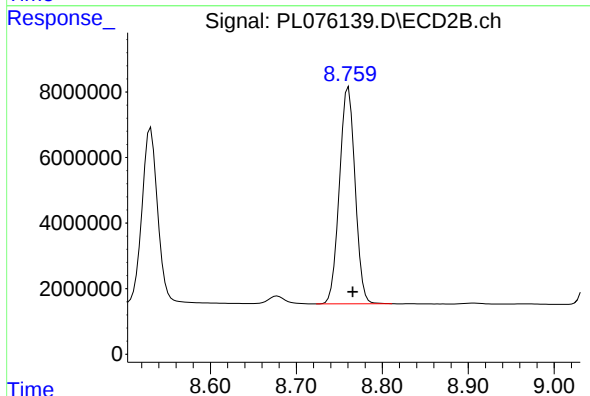
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 68179538
Conc: 57.11 ng/ml



#19 Endosulfan Sulfate

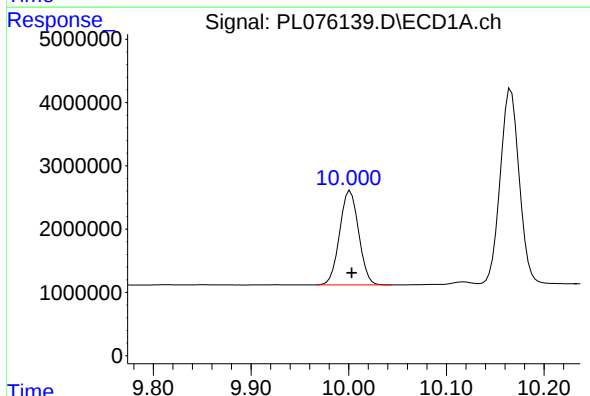
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 36994687
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



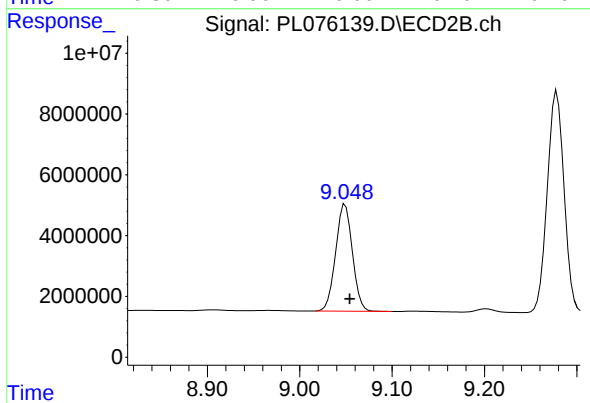
#19 Endosulfan Sulfate

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 83691698
Conc: 54.55 ng/ml



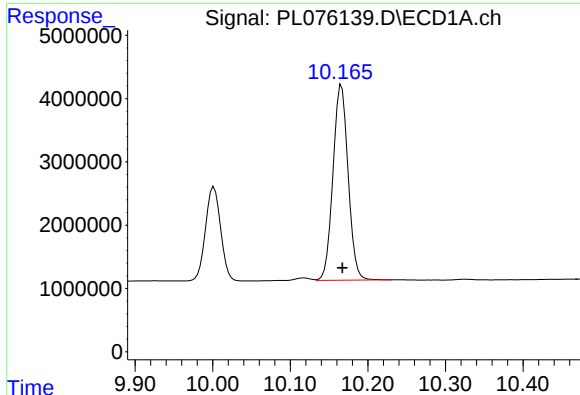
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: -0.001 min
Response: 20150973
Conc: 58.75 ng/ml



#20 Methoxychlor

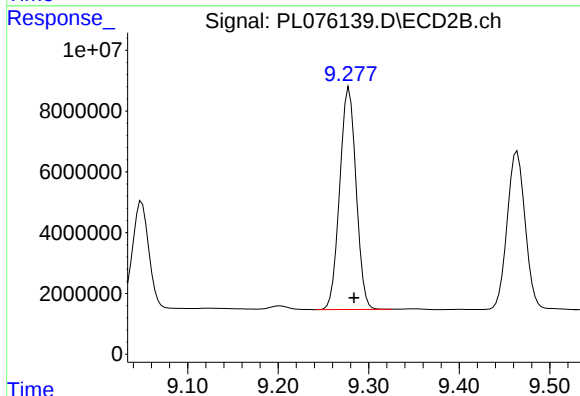
R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 44303768
Conc: 52.03 ng/ml



#21 Endrin ketone

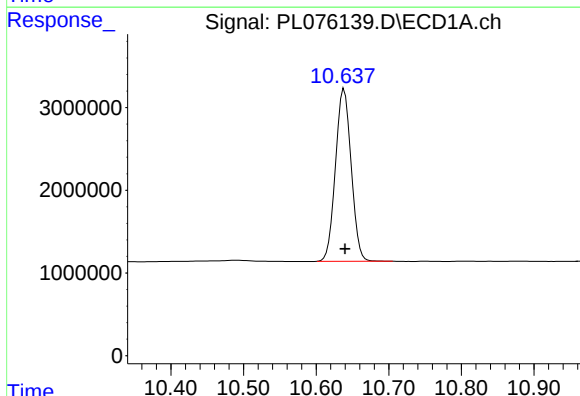
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 41886529
Conc: 58.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



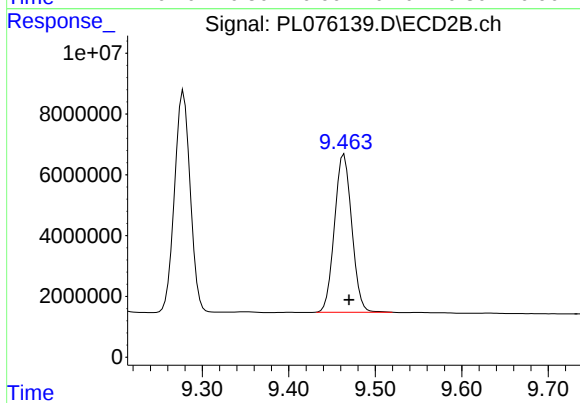
#21 Endrin ketone

R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 91898394
Conc: 55.62 ng/ml



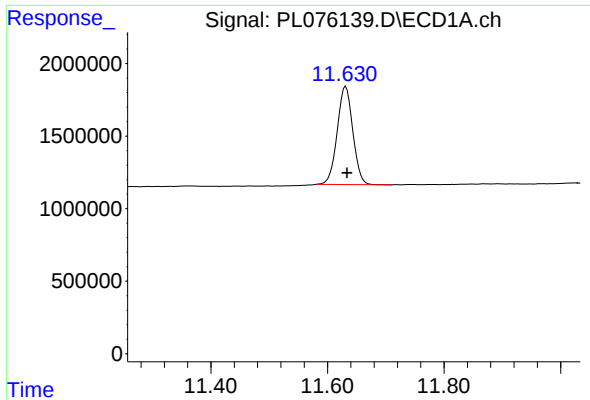
#22 Mirex

R.T.: 10.639 min
Delta R.T.: -0.001 min
Response: 31356720
Conc: 58.30 ng/ml



#22 Mirex

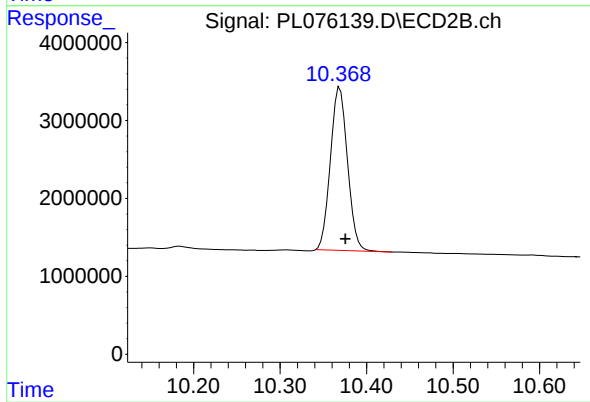
R.T.: 9.464 min
Delta R.T.: -0.006 min
Response: 71746888
Conc: 53.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.002 min
Response: 12596728
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145485BS



#28 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 28629498
Conc: 18.64 ng/ml