

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 05:37
 Operator : AR\AJ
 Sample : PB145154BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145154BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:00:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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	4.643	11209495	27728403	19.072	17.504
28)	SA Decachlor...	11.641	10.387	10476117	23295283	19.538	16.976
Target Compounds							
2)	A alpha-BHC	6.228	5.345	46461835	112.9E6	56.299	52.157
3)	MA gamma-BHC...	6.626	5.765	43465483	105.4E6	55.535	50.200
4)	MA Heptachlor	7.281	6.174	42452672	101.4E6	53.006	49.757
5)	MB Aldrin	7.654	6.498	40369899	97937740	55.361	50.747
6)	B beta-BHC	6.877	6.143	19478278	45346118	52.318	46.720
7)	B delta-BHC	7.148	6.404	40889694	101.0E6	53.250	47.095
8)	B Heptachlo...	8.122	7.071	37240498	89641945	54.548	49.056
9)	A Endosulfan I	8.530	7.473	33799700	81455553	53.815	48.202
10)	B gamma-Chl...	8.393	7.348	36748926	89939038	54.489	48.903
11)	B alpha-Chl...	8.474	7.417	36649539	88895067	54.089	48.649
12)	B 4,4'-DDE	8.660	7.628	32668490	79260076	56.156	48.665
13)	MA Dieldrin	8.821	7.758	35671945	86103717	56.291	49.624
14)	MA Endrin	9.062	8.049	25511047	64866707	48.041	41.669
15)	B Endosulfa...	9.296	8.358	30792266	72516210	54.554	46.061
16)	A 4,4'-DDD	9.202	8.212	28996407	69858904	58.629	52.262
17)	MA 4,4'-DDT	9.521	8.473	26021388	60440824	44.674	42.262
18)	B Endrin al...	9.430	8.546	26528950	60243394	60.365	49.971
19)	B Endosulfa...	9.669	8.776	30142368	70830631	54.188	47.322
20)	A Methoxychlor	10.007	9.066	14772323	34532592	48.231	42.525
21)	B Endrin ke...	10.171	9.294	35564671	82825546	57.927	51.793
22)	Mirex	10.644	9.482	25629119	61002695	52.871	47.973

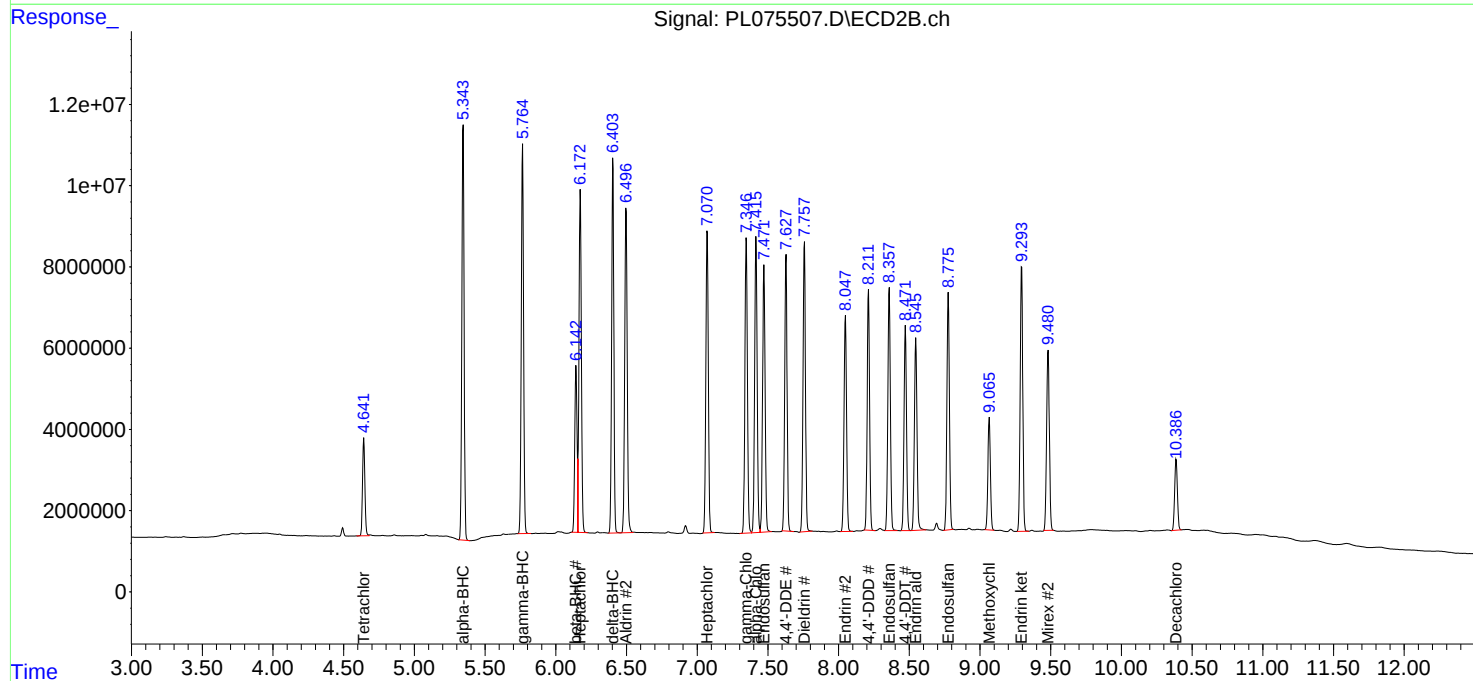
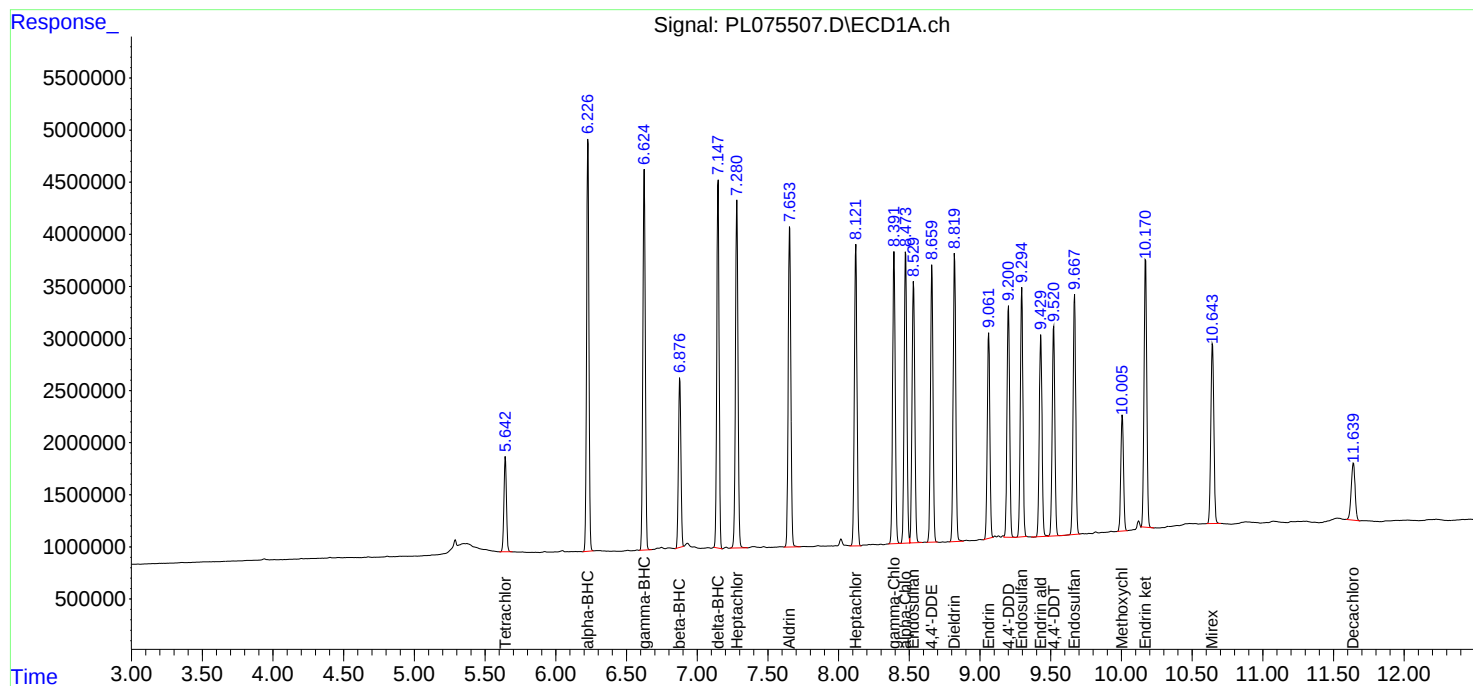
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

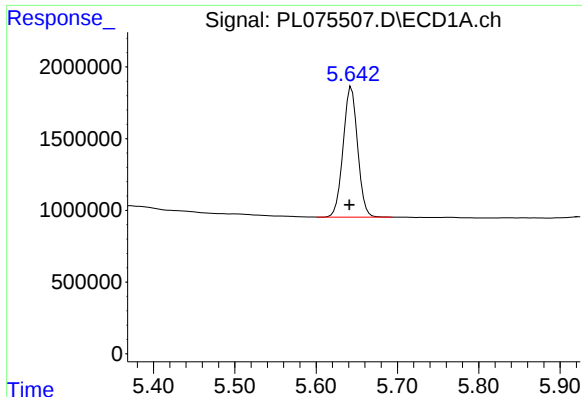
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 05:37
Operator : AR\AJ
Sample : PB145154BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 06:00:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
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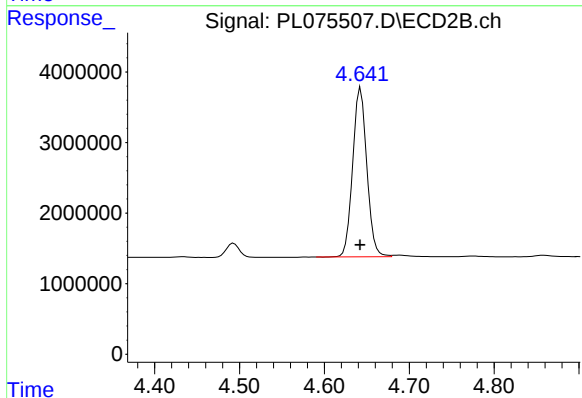




#1 Tetrachloro-m-xylene

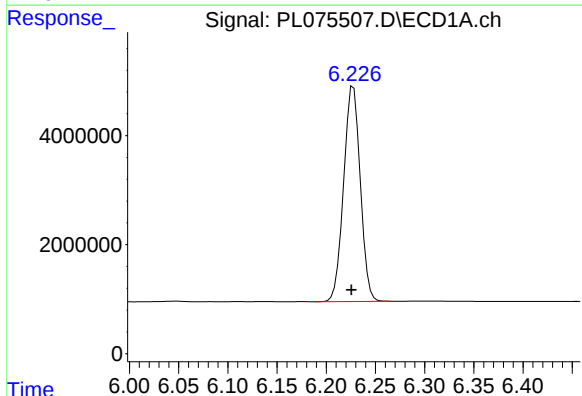
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11209495
Conc: 19.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



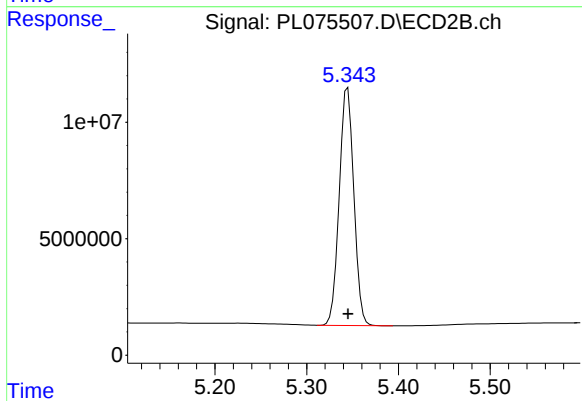
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 27728403
Conc: 17.50 ng/ml



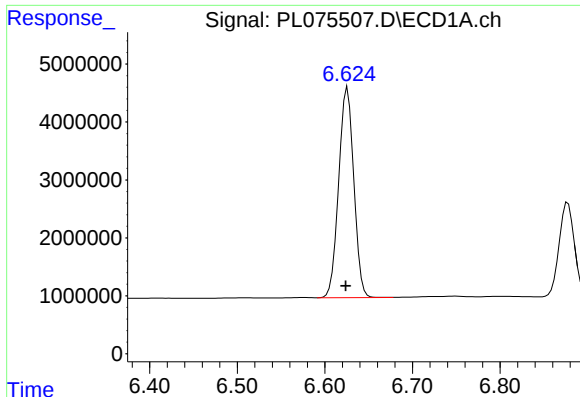
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.002 min
Response: 46461835
Conc: 56.30 ng/ml



#2 alpha-BHC

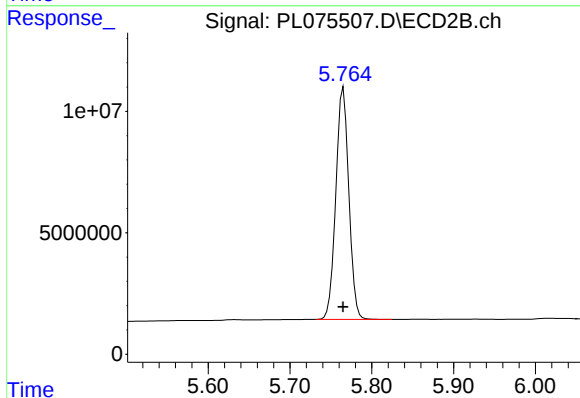
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 112881015
Conc: 52.16 ng/ml



#3 gamma-BHC (Lindane)

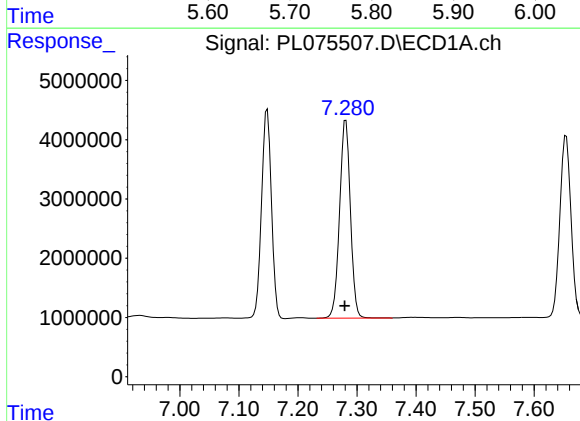
R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 43465483
Conc: 55.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



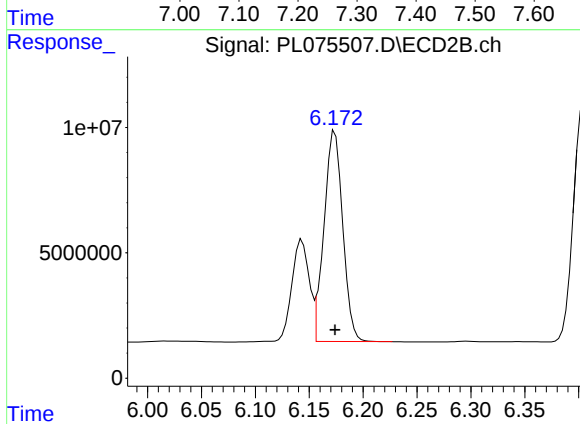
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 105429233
Conc: 50.20 ng/ml



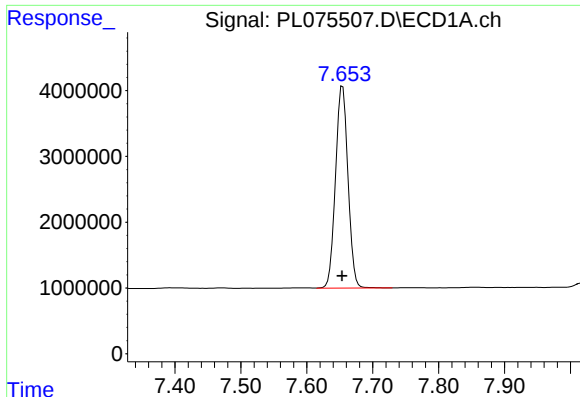
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 42452672
Conc: 53.01 ng/ml



#4 Heptachlor

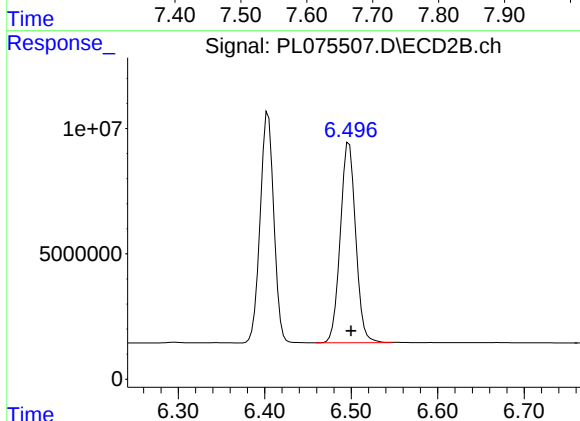
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 101433406
Conc: 49.76 ng/ml



#5 Aldrin

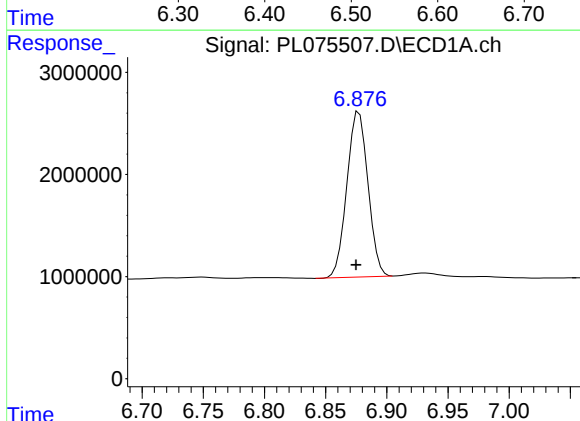
R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 40369899
Conc: 55.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



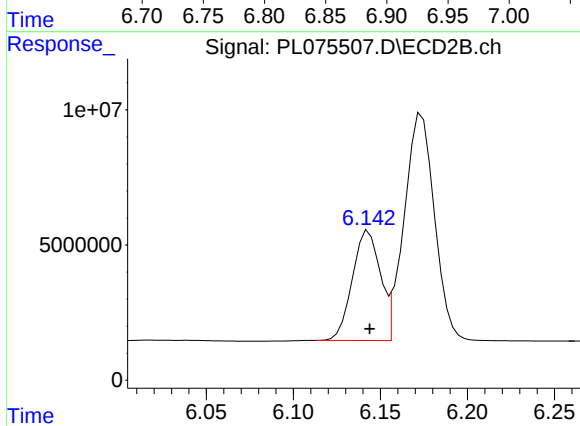
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 97937740
Conc: 50.75 ng/ml



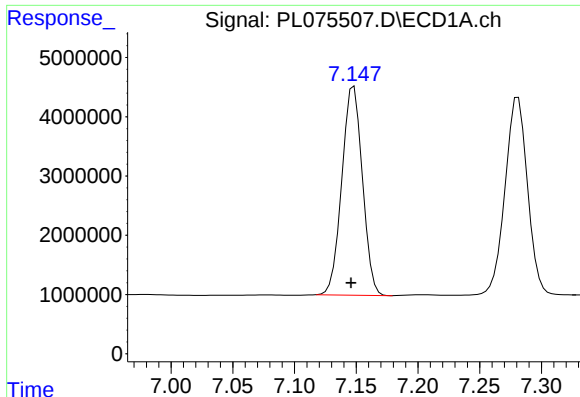
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.002 min
Response: 19478278
Conc: 52.32 ng/ml



#6 beta-BHC

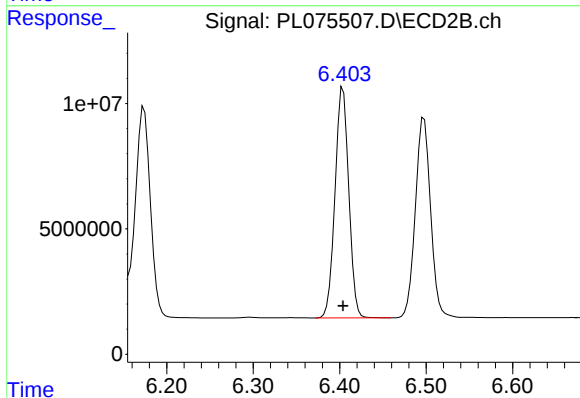
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 45346118
Conc: 46.72 ng/ml



#7 delta-BHC

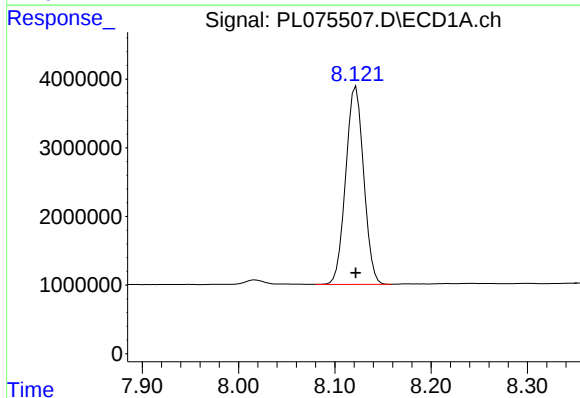
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 40889694
Conc: 53.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



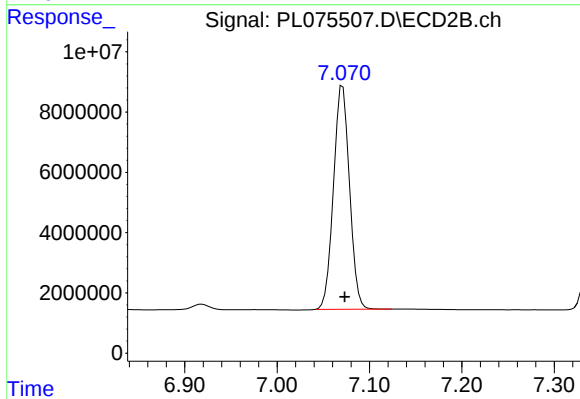
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 101029349
Conc: 47.09 ng/ml



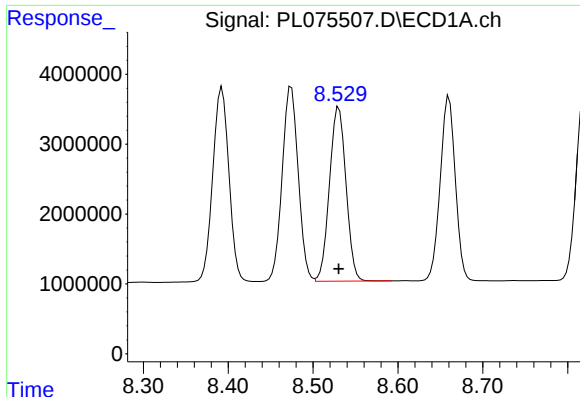
#8 Heptachlor epoxide

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 37240498
Conc: 54.55 ng/ml



#8 Heptachlor epoxide

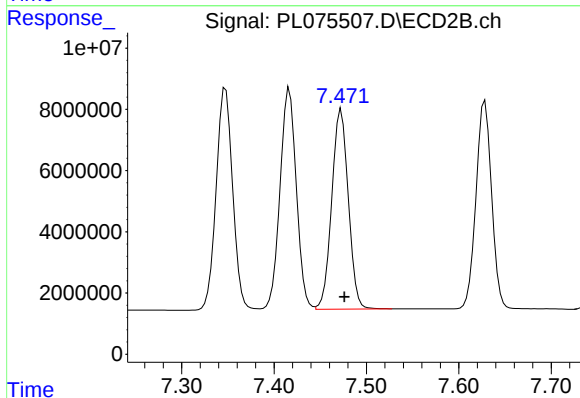
R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 89641945
Conc: 49.06 ng/ml



#9 Endosulfan I

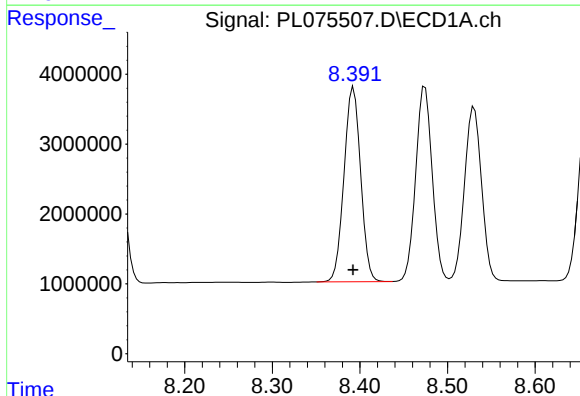
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 33799700
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



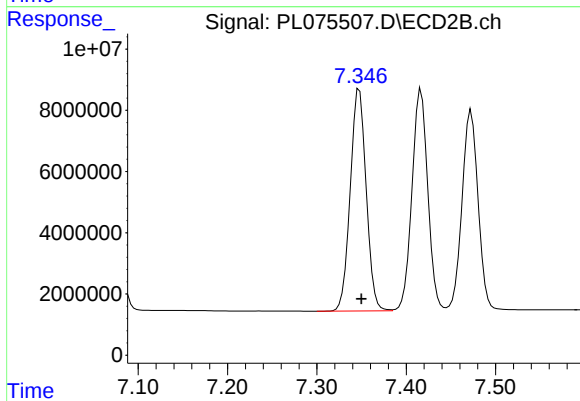
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.003 min
Response: 8145553
Conc: 48.20 ng/ml



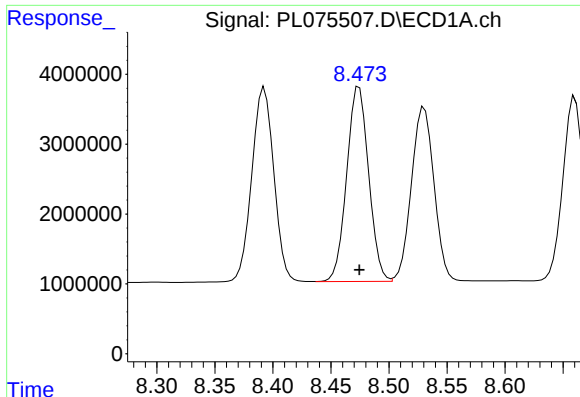
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 36748926
Conc: 54.49 ng/ml



#10 gamma-Chlordane

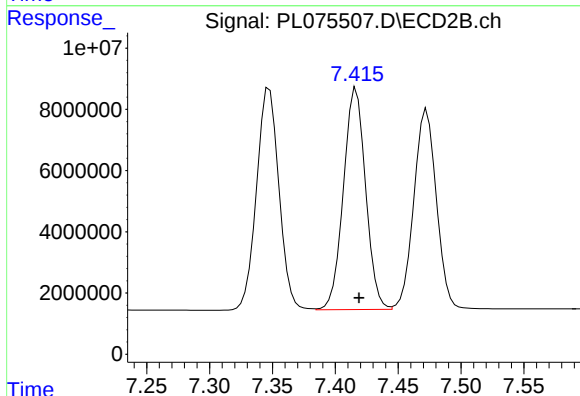
R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 89939038
Conc: 48.90 ng/ml



#11 alpha-Chlordane

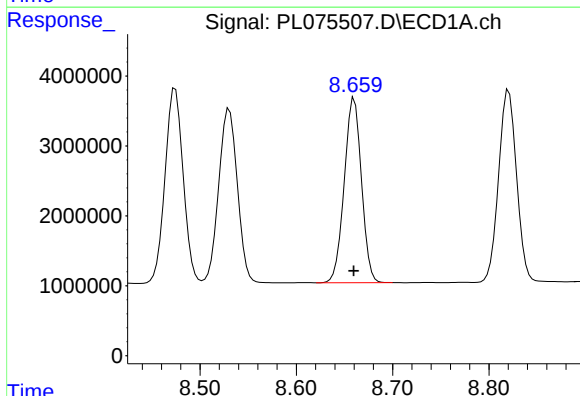
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 36649539
Conc: 54.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



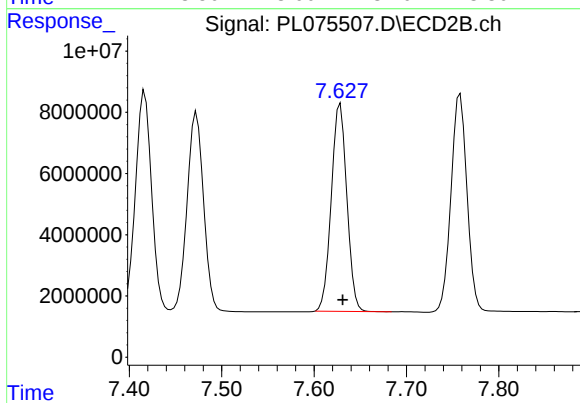
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 88895067
Conc: 48.65 ng/ml



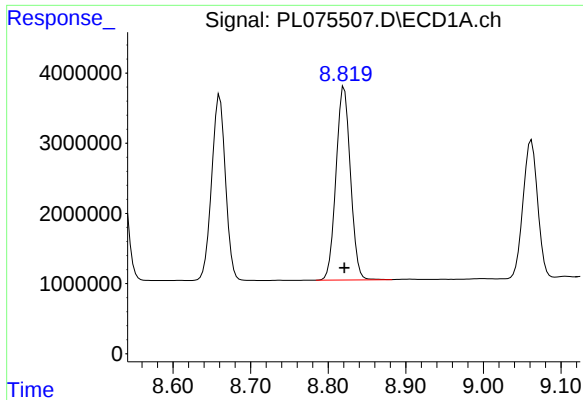
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 32668490
Conc: 56.16 ng/ml



#12 4,4'-DDE

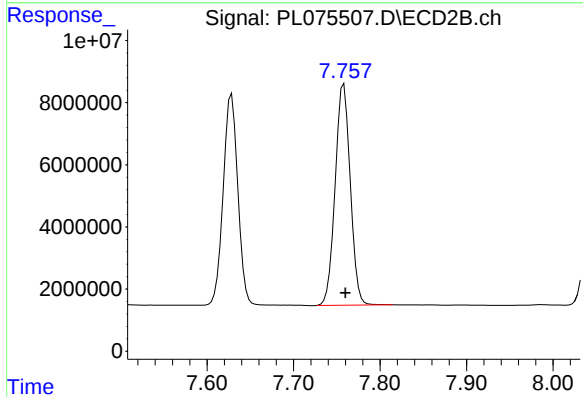
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 79260076
Conc: 48.66 ng/ml



#13 Dieldrin

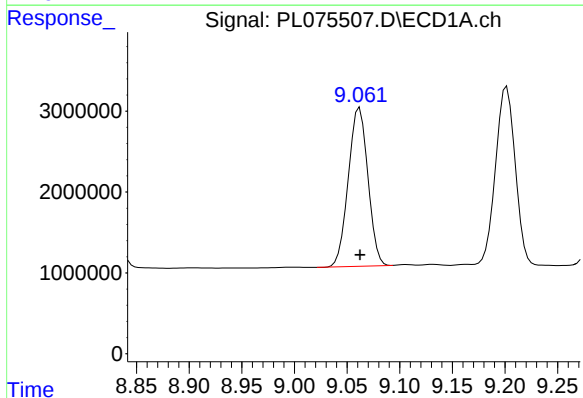
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 35671945
Conc: 56.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



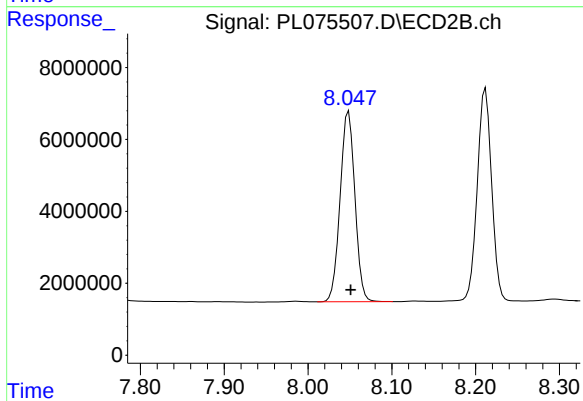
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 86103717
Conc: 49.62 ng/ml



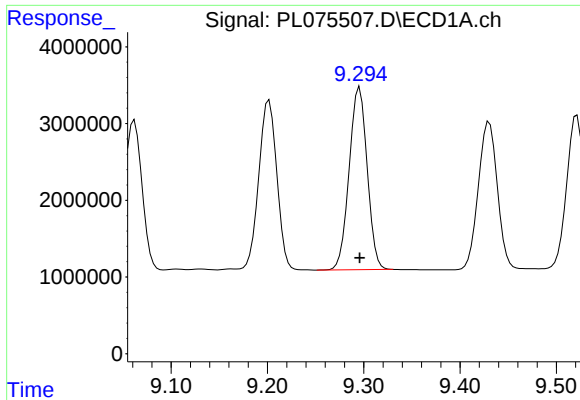
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 25511047
Conc: 48.04 ng/ml



#14 Endrin

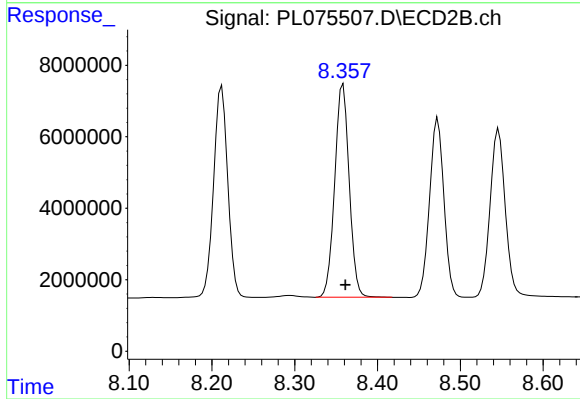
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 64866707
Conc: 41.67 ng/ml



#15 Endosulfan II

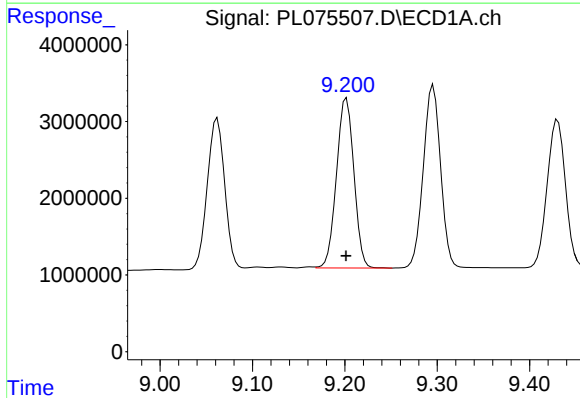
R.T.: 9.296 min
Delta R.T.: 0.000 min
Response: 30792266
Conc: 54.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



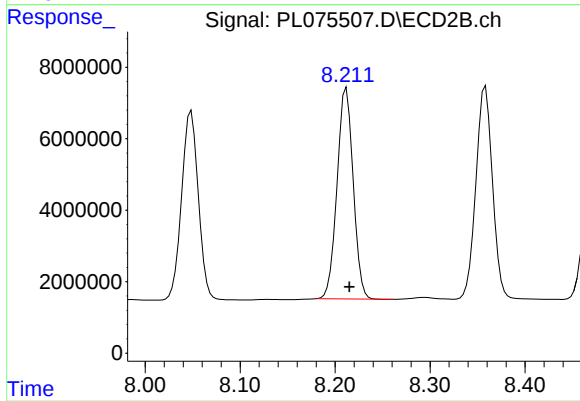
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 72516210
Conc: 46.06 ng/ml



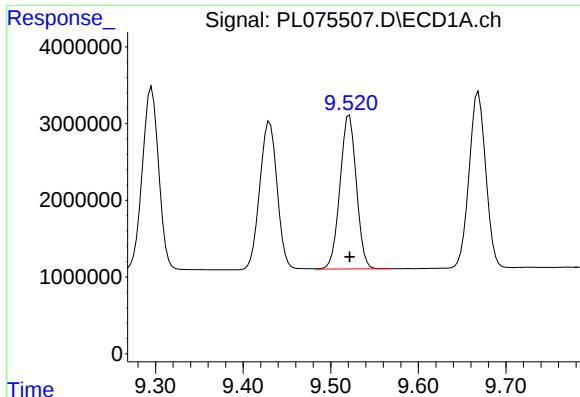
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 28996407
Conc: 58.63 ng/ml



#16 4,4'-DDD

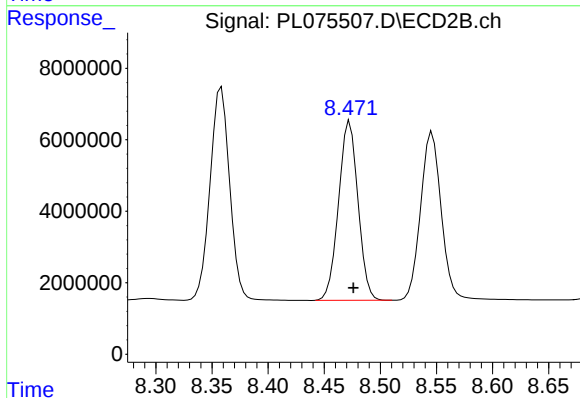
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 69858904
Conc: 52.26 ng/ml



#17 4,4'-DDT

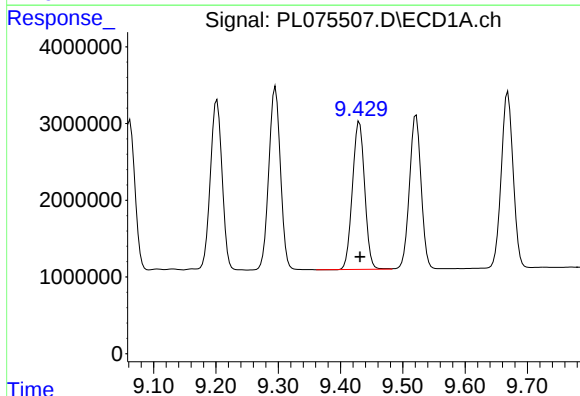
R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 26021388
Conc: 44.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



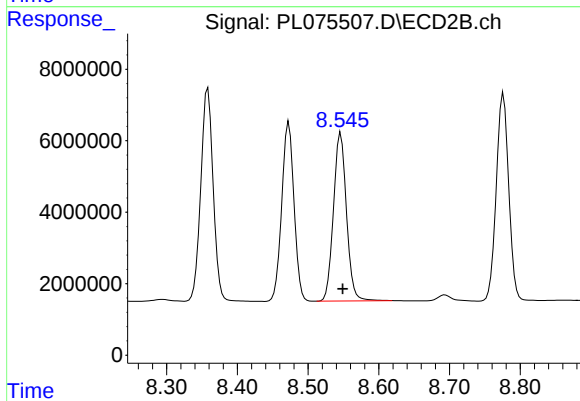
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 60440824
Conc: 42.26 ng/ml



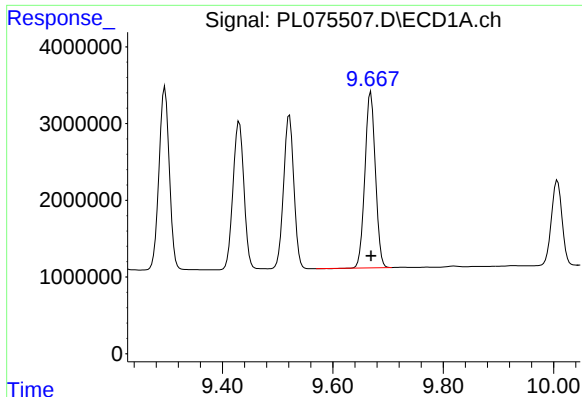
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 26528950
Conc: 60.36 ng/ml



#18 Endrin aldehyde

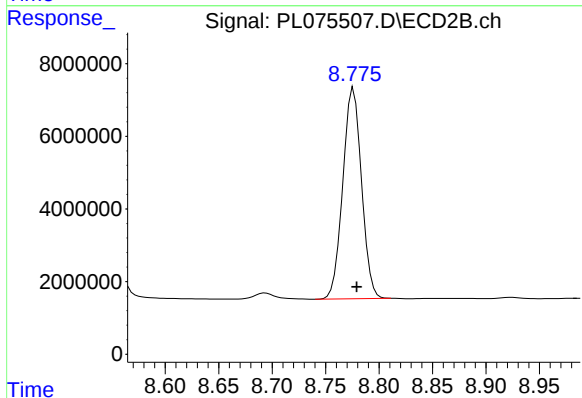
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 60243394
Conc: 49.97 ng/ml



#19 Endosulfan Sulfate

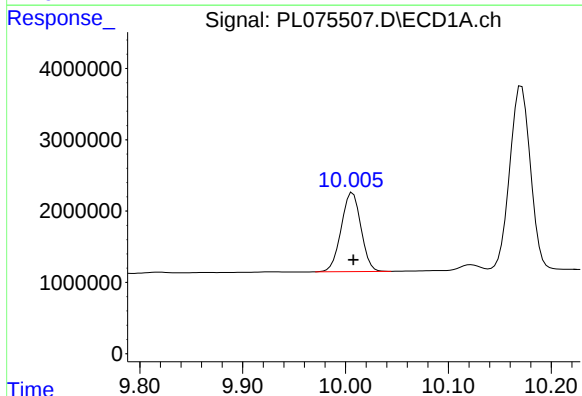
R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 30142368
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



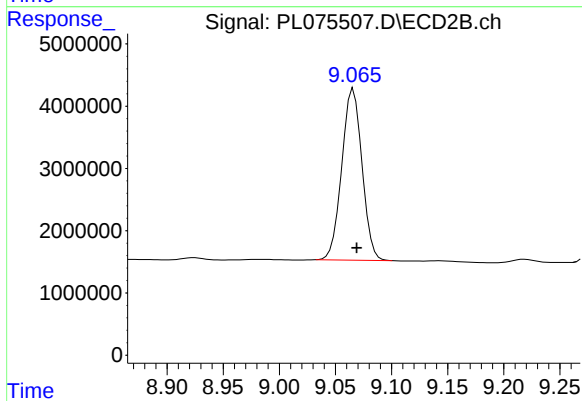
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 70830631
Conc: 47.32 ng/ml



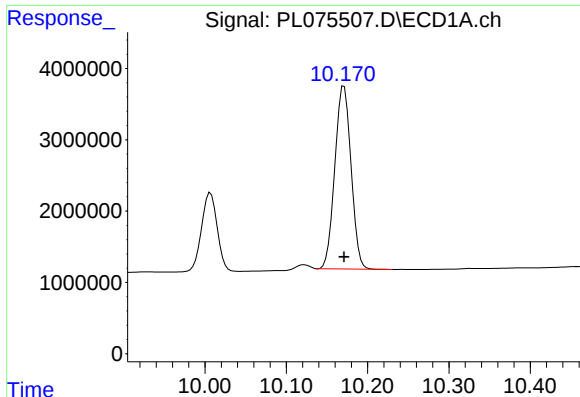
#20 Methoxychlor

R.T.: 10.007 min
Delta R.T.: 0.000 min
Response: 14772323
Conc: 48.23 ng/ml



#20 Methoxychlor

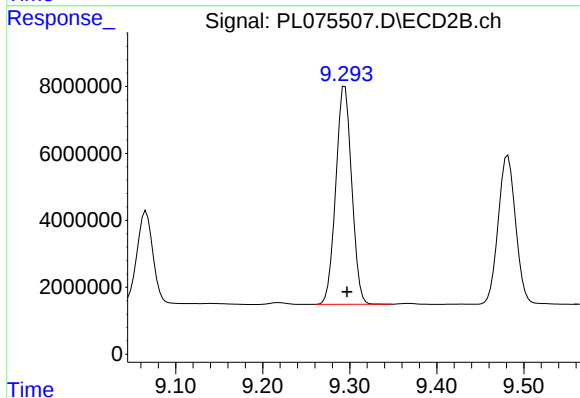
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 34532592
Conc: 42.53 ng/ml



#21 Endrin ketone

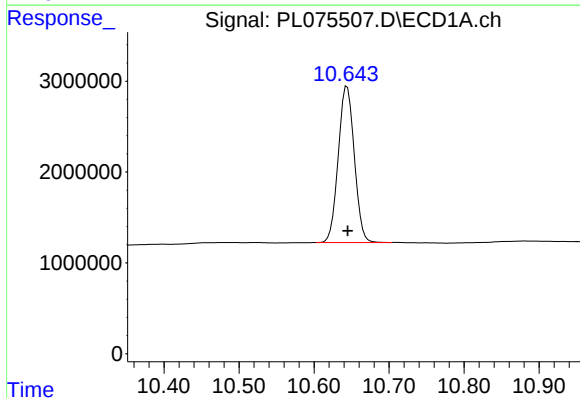
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 35564671
Conc: 57.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



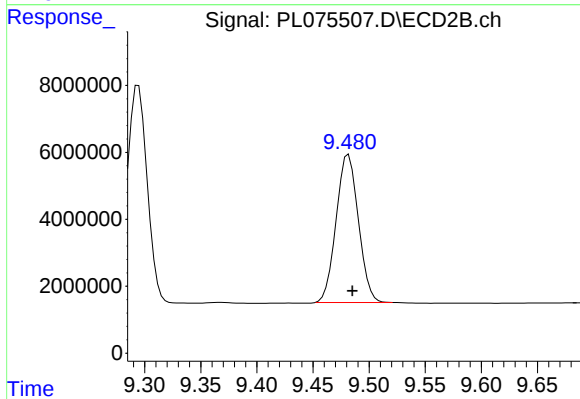
#21 Endrin ketone

R.T.: 9.294 min
Delta R.T.: -0.003 min
Response: 82825546
Conc: 51.79 ng/ml



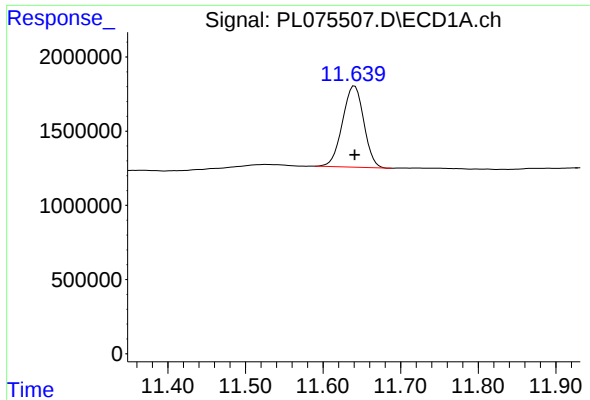
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 25629119
Conc: 52.87 ng/ml



#22 Mirex

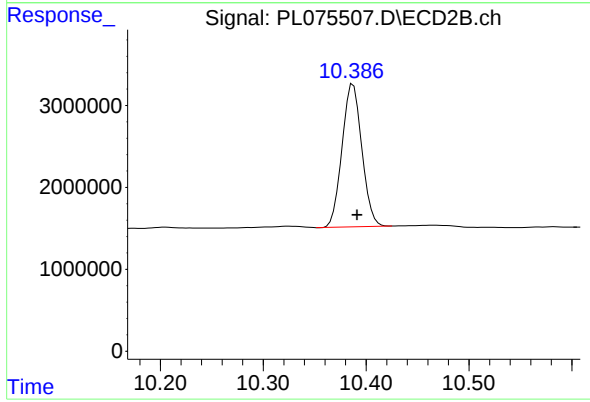
R.T.: 9.482 min
Delta R.T.: -0.003 min
Response: 61002695
Conc: 47.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 10476117
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145154BS



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.004 min
Response: 23295283
Conc: 16.98 ng/ml