

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 17:03
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 08:59:33 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...	5.639	4.648	35022926	95214414	46.307	50.202
2)	SA Decachlor...	11.631	10.386	29264601	69658631	46.506	45.354
Target Compounds							
2)	A alpha-BHC	6.223	5.348	45981845	128.3E6	46.551	52.508
3)	MA gamma-BHC...	6.622	5.769	42890721	117.2E6	46.330	50.716
4)	MA Heptachlor	7.276	6.176	41936365	110.4E6	45.715	48.672
5)	MB Aldrin	7.649	6.499	38068687	99390905	45.862	48.141
6)	B beta-BHC	6.874	6.149	21027244	49735616	48.011	47.679
7)	B delta-BHC	7.144	6.408	39460503	108.3E6	50.538	47.948
8)	B Heptachlo...	8.117	7.072	35362512	92368598	44.413	48.148
9)	A Endosulfan I	8.525	7.474	32040126	83352745	44.322	47.472
10)	B gamma-Chl...	8.388	7.349	34566787	91651134	44.472	47.679
11)	B alpha-Chl...	8.469	7.418	34485928	90394267	44.408	47.228
12)	B 4,4'-DDE	8.655	7.630	30394587	81744566	44.969	48.160
13)	MA Dieldrin	8.816	7.759	32544342	85315458	44.329	47.411
14)	MA Endrin	9.057	8.049	26526985	71312750	42.545	46.926
15)	B Endosulfa...	9.291	8.360	27439826	68160544	43.249	45.095
16)	A 4,4'-DDD	9.197	8.214	25778882	67460827	45.463	48.638
17)	MA 4,4'-DDT	9.516	8.473	26687632	64830862	43.717	43.834
18)	B Endrin al...	9.425	8.547	22450499	52846671	43.464	44.267
19)	B Endosulfa...	9.664	8.777	28004070	69225044	43.682	45.120
20)	A Methoxychlor	10.002	9.066	15047924	36064713	43.870	42.350
21)	B Endrin ke...	10.165	9.295	32203643	75833372	44.679	45.901
22)	Mirex	10.638	9.481	24068333	58452184	44.749	43.680

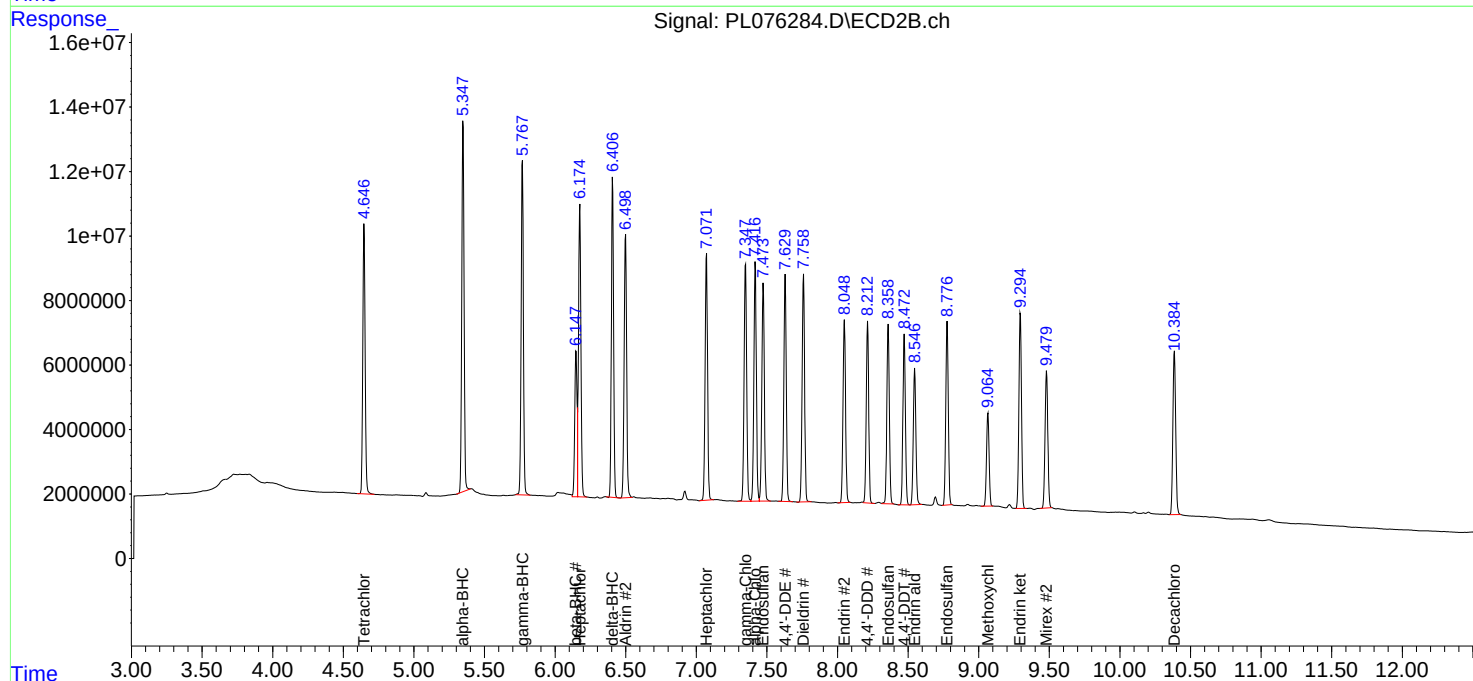
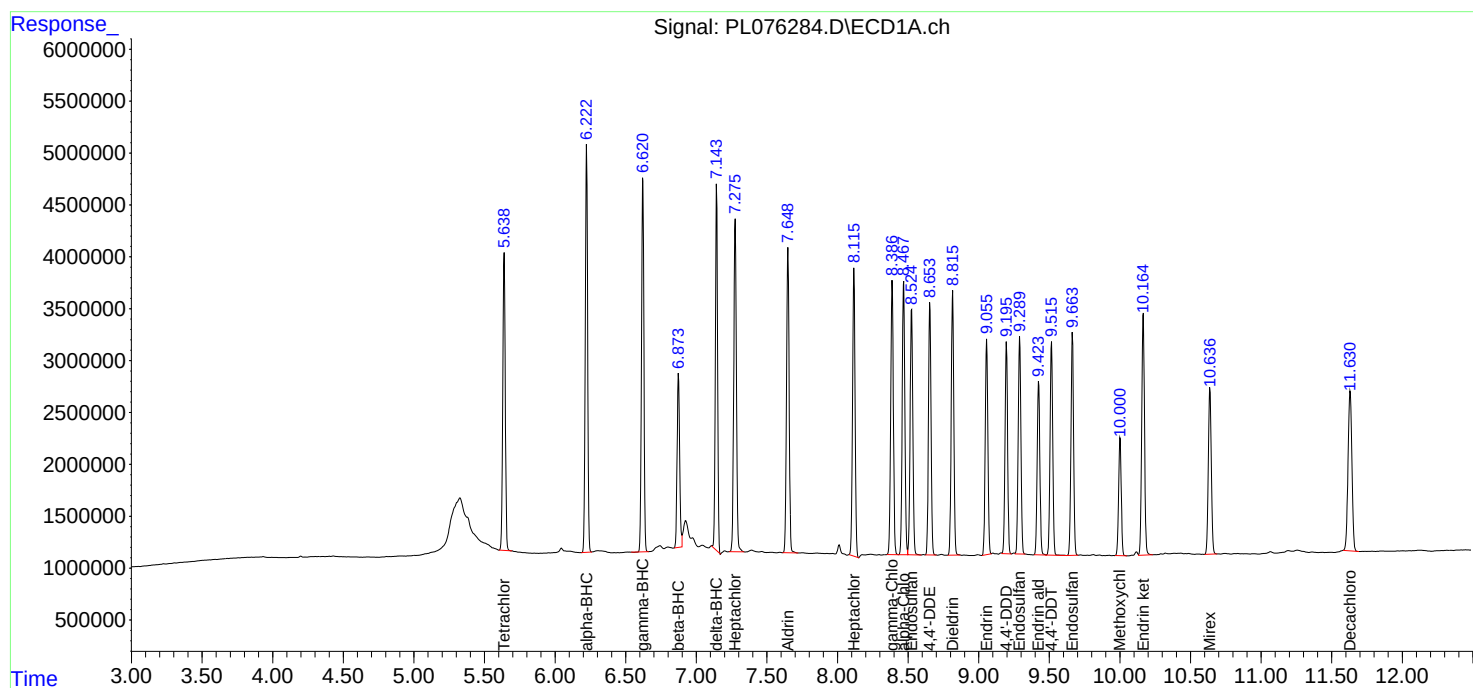
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

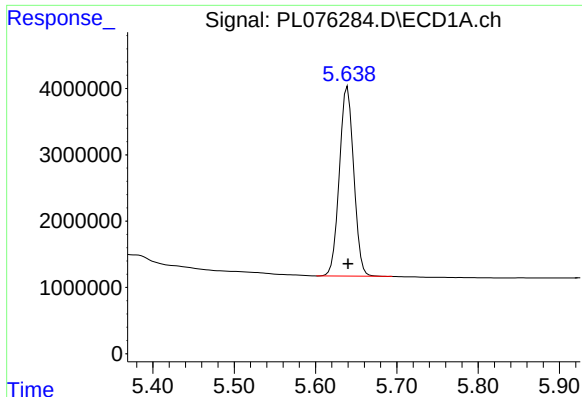
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
Data File : PL076284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 17:03
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

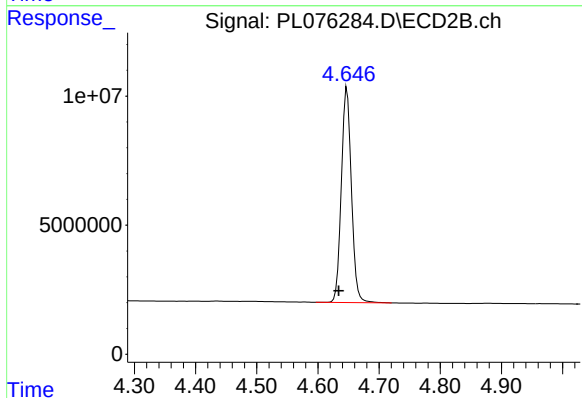




#1 Tetrachloro-m-xylene

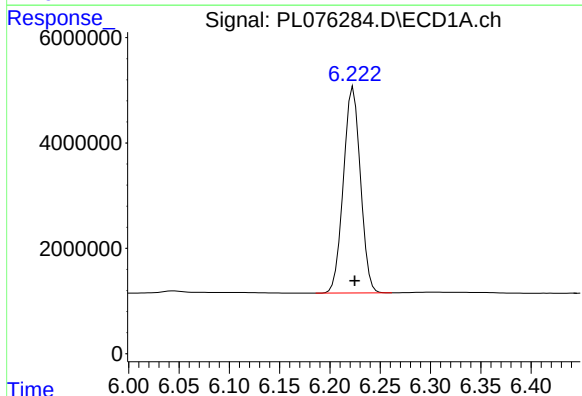
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 35022926
Conc: 46.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



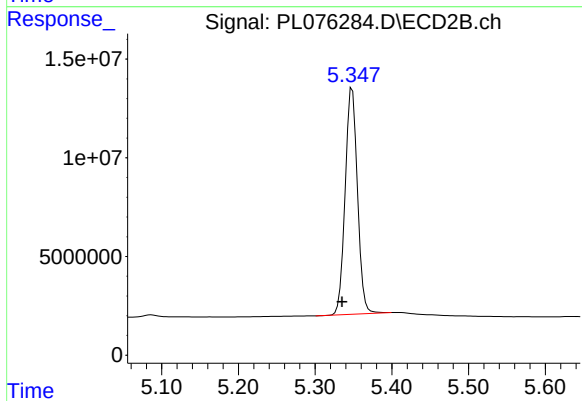
#1 Tetrachloro-m-xylene

R.T.: 4.648 min
Delta R.T.: 0.014 min
Response: 95214414
Conc: 50.20 ng/ml



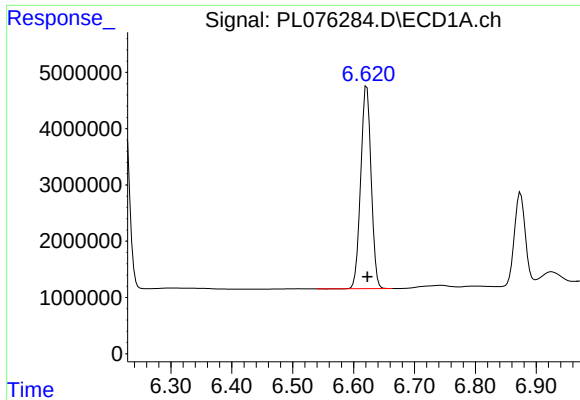
#2 alpha-BHC

R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 45981845
Conc: 46.55 ng/ml



#2 alpha-BHC

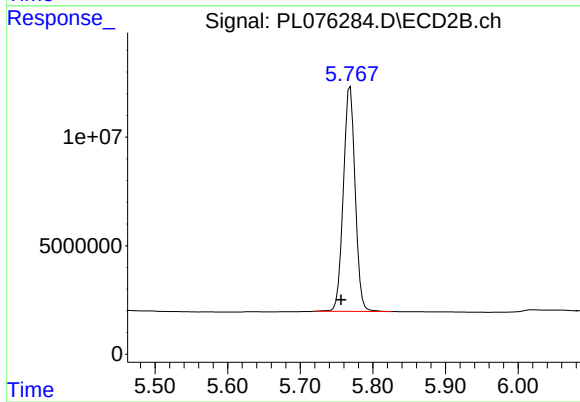
R.T.: 5.348 min
Delta R.T.: 0.013 min
Response: 128342139
Conc: 52.51 ng/ml



#3 gamma-BHC (Lindane)

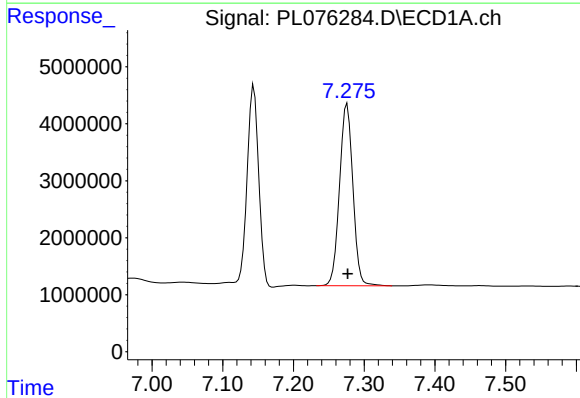
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 42890721
Conc: 46.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



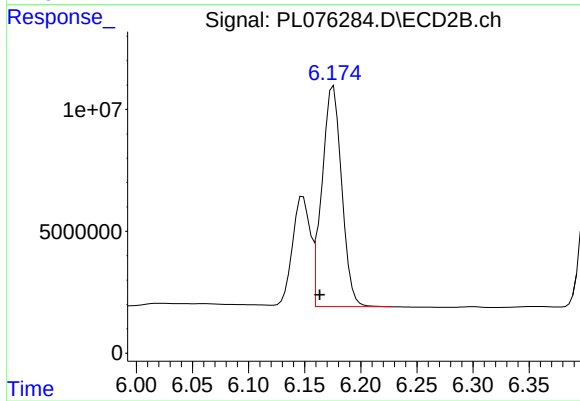
#3 gamma-BHC (Lindane)

R.T.: 5.769 min
Delta R.T.: 0.013 min
Response: 117248166
Conc: 50.72 ng/ml



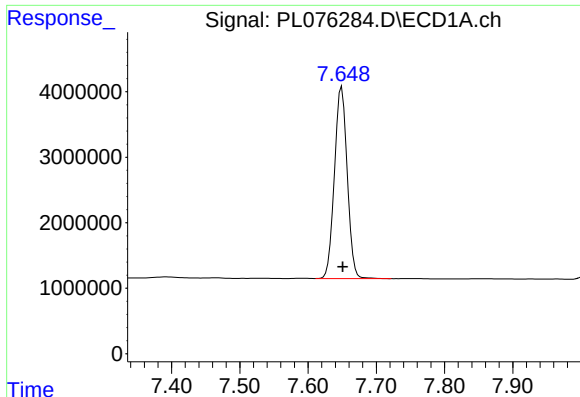
#4 Heptachlor

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 41936365
Conc: 45.72 ng/ml



#4 Heptachlor

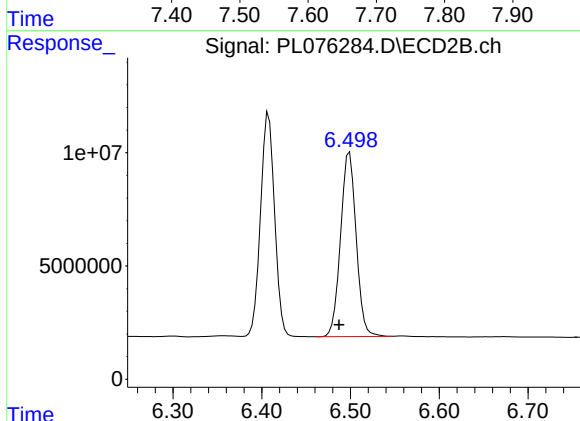
R.T.: 6.176 min
Delta R.T.: 0.012 min
Response: 110424712
Conc: 48.67 ng/ml



#5 Aldrin

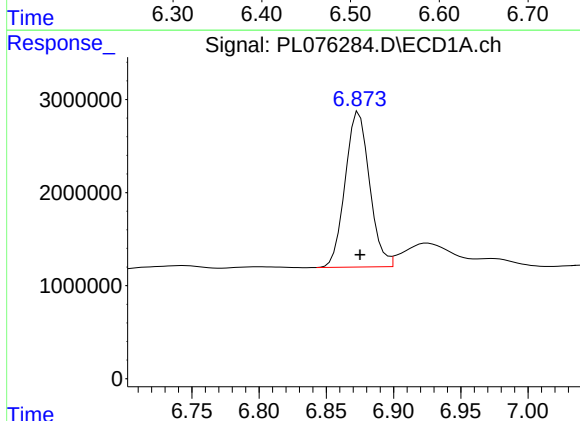
R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 38068687
Conc: 45.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



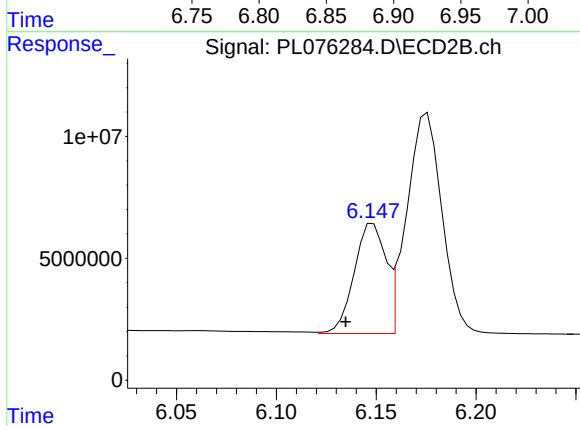
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: 0.012 min
Response: 99390905
Conc: 48.14 ng/ml



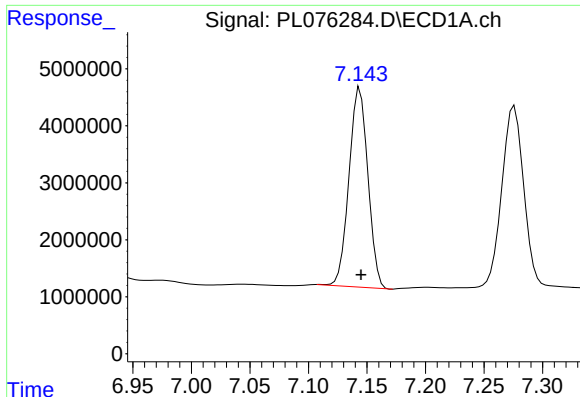
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 21027244
Conc: 48.01 ng/ml



#6 beta-BHC

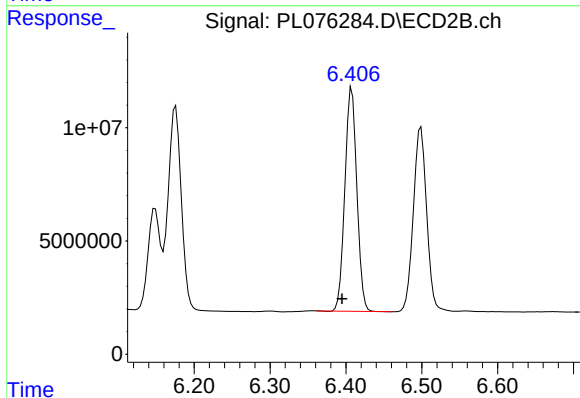
R.T.: 6.149 min
Delta R.T.: 0.014 min
Response: 49735616
Conc: 47.68 ng/ml



#7 delta-BHC

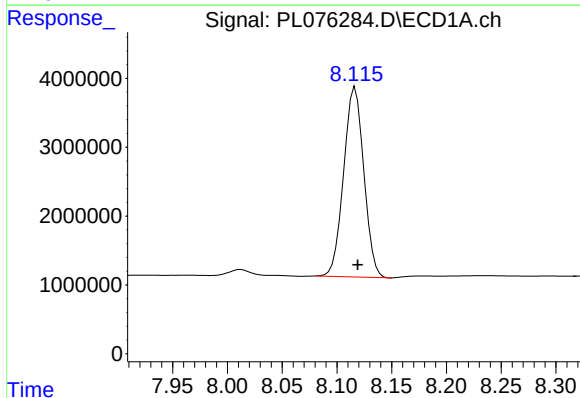
R.T.: 7.144 min
Delta R.T.: -0.001 min
Response: 39460503
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



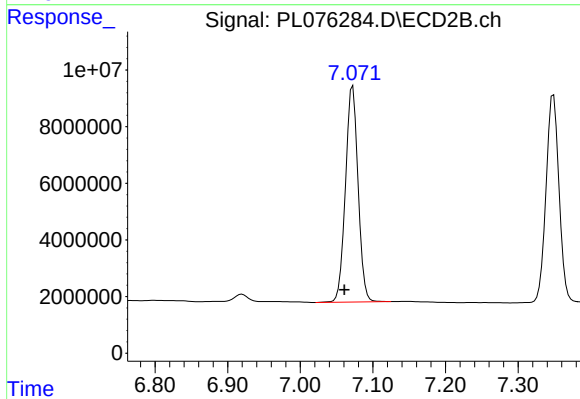
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: 0.013 min
Response: 108310060
Conc: 47.95 ng/ml



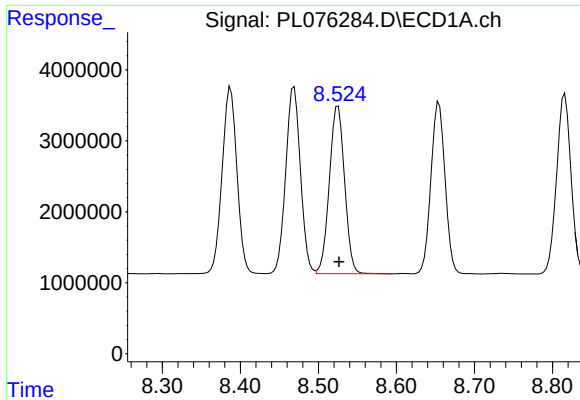
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 35362512
Conc: 44.41 ng/ml



#8 Heptachlor epoxide

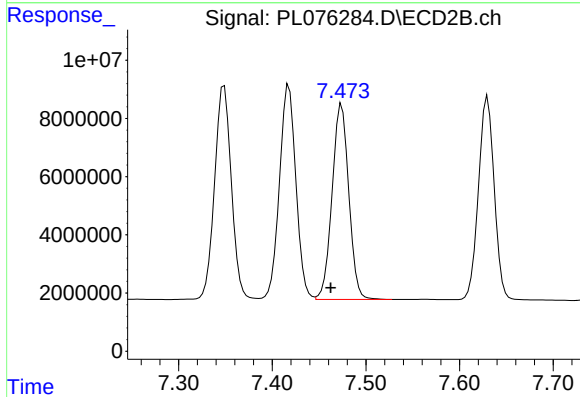
R.T.: 7.072 min
Delta R.T.: 0.011 min
Response: 92368598
Conc: 48.15 ng/ml



#9 Endosulfan I

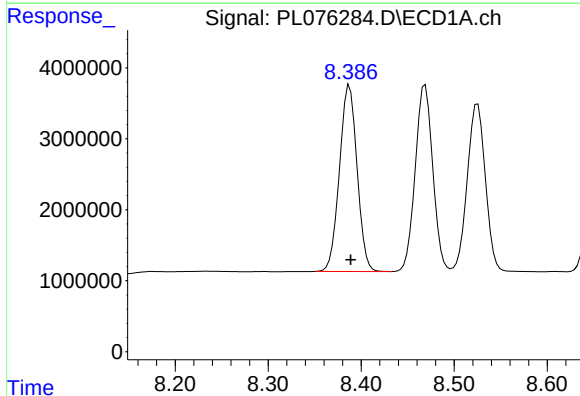
R.T.: 8.525 min
Delta R.T.: -0.001 min
Response: 32040126
Conc: 44.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



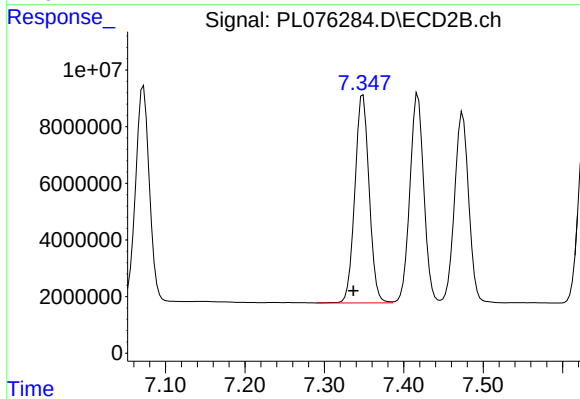
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.012 min
Response: 83352745
Conc: 47.47 ng/ml



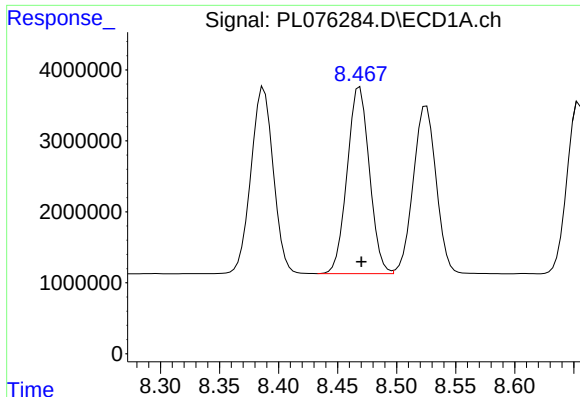
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 34566787
Conc: 44.47 ng/ml



#10 gamma-Chlordane

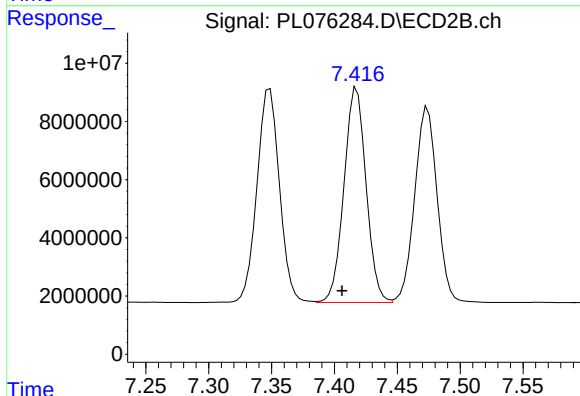
R.T.: 7.349 min
Delta R.T.: 0.012 min
Response: 91651134
Conc: 47.68 ng/ml



#11 alpha-Chlordane

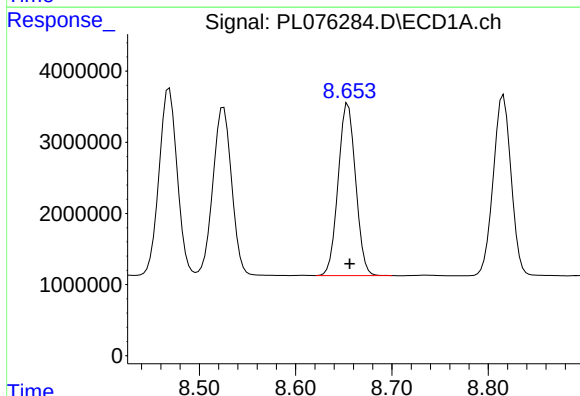
R.T.: 8.469 min
Delta R.T.: -0.001 min
Response: 34485928
Conc: 44.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



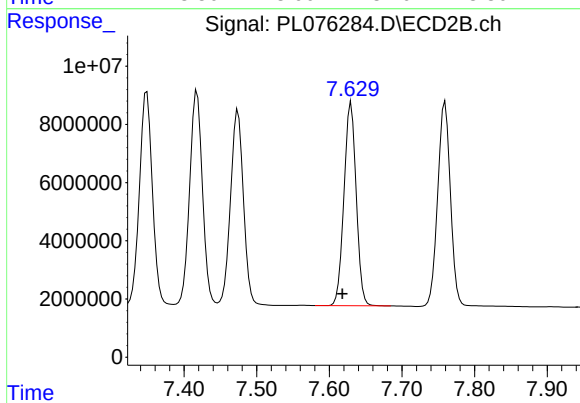
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: 0.012 min
Response: 90394267
Conc: 47.23 ng/ml



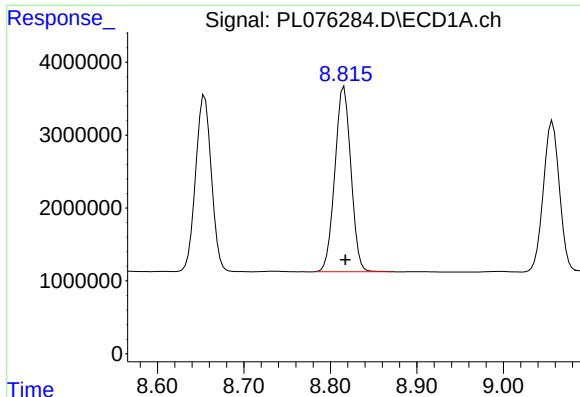
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 30394587
Conc: 44.97 ng/ml



#12 4,4'-DDE

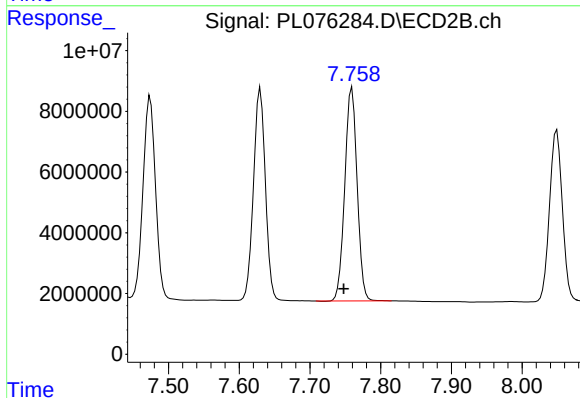
R.T.: 7.630 min
Delta R.T.: 0.012 min
Response: 81744566
Conc: 48.16 ng/ml



#13 Dieldrin

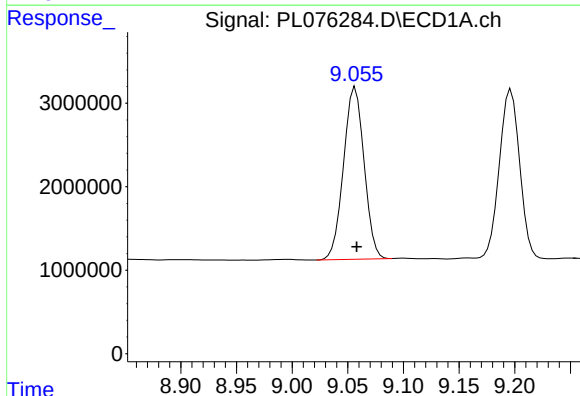
R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 32544342
Conc: 44.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



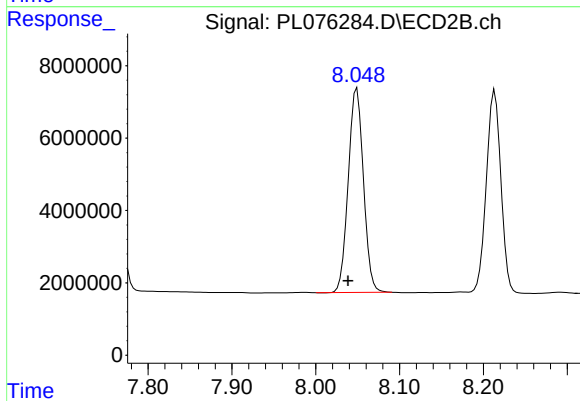
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: 0.012 min
Response: 85315458
Conc: 47.41 ng/ml



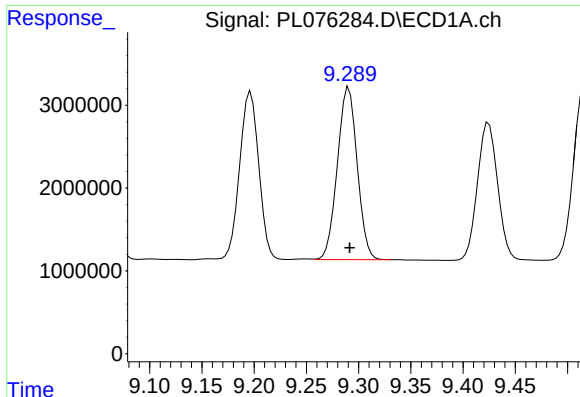
#14 Endrin

R.T.: 9.057 min
Delta R.T.: -0.001 min
Response: 26526985
Conc: 42.55 ng/ml



#14 Endrin

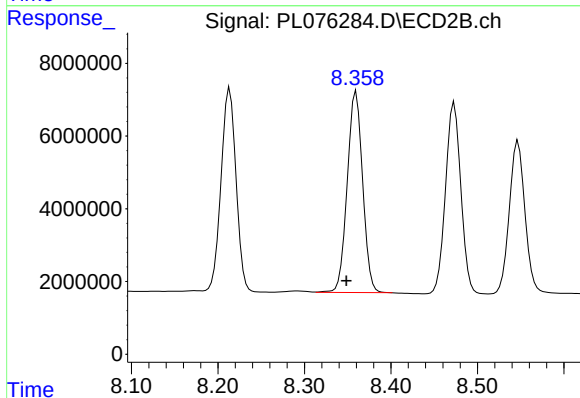
R.T.: 8.049 min
Delta R.T.: 0.011 min
Response: 71312750
Conc: 46.93 ng/ml



#15 Endosulfan II

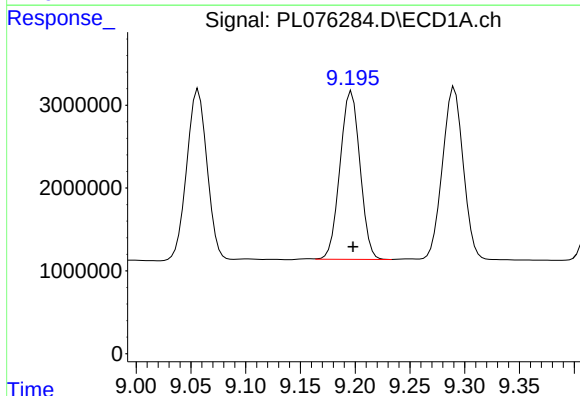
R.T.: 9.291 min
Delta R.T.: -0.001 min
Response: 27439826
Conc: 43.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



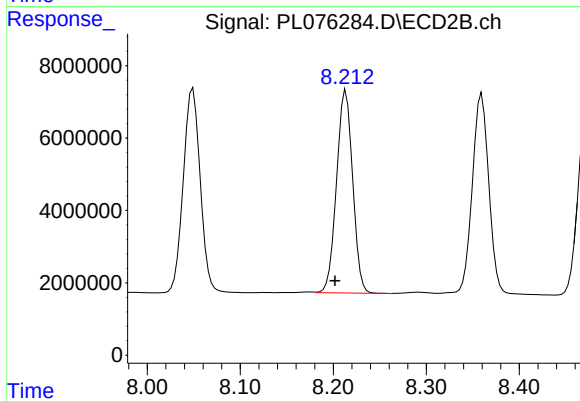
#15 Endosulfan II

R.T.: 8.360 min
Delta R.T.: 0.011 min
Response: 68160544
Conc: 45.09 ng/ml



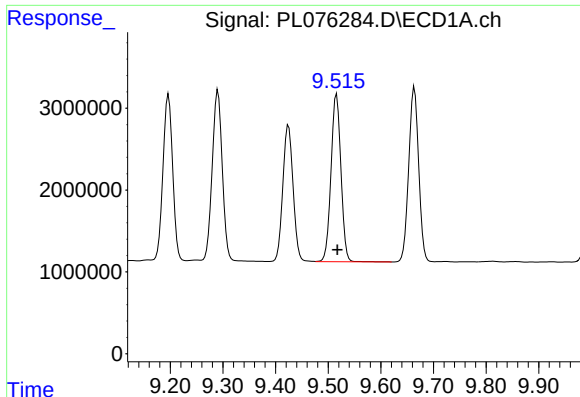
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 25778882
Conc: 45.46 ng/ml



#16 4,4'-DDD

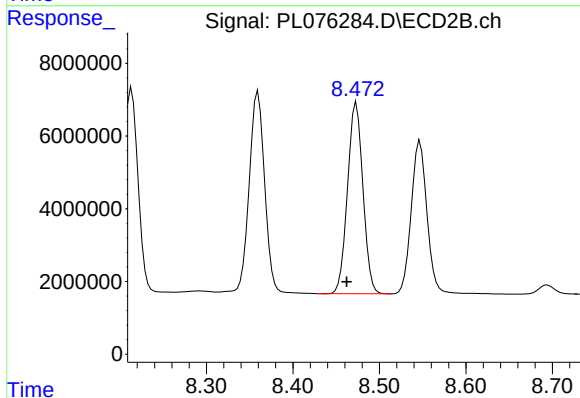
R.T.: 8.214 min
Delta R.T.: 0.012 min
Response: 67460827
Conc: 48.64 ng/ml



#17 4,4'-DDT

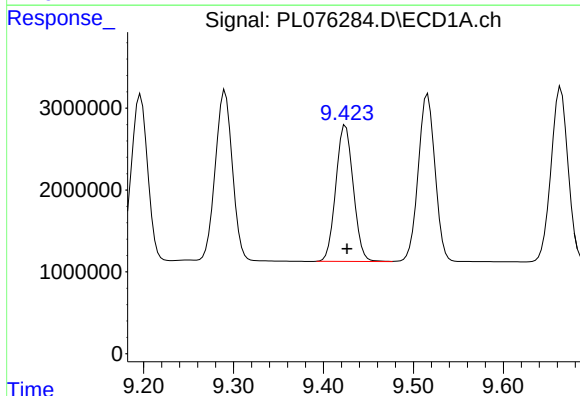
R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 26687632
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



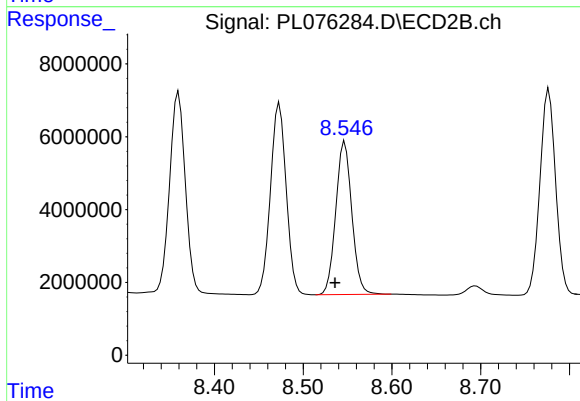
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: 0.011 min
Response: 64830862
Conc: 43.83 ng/ml



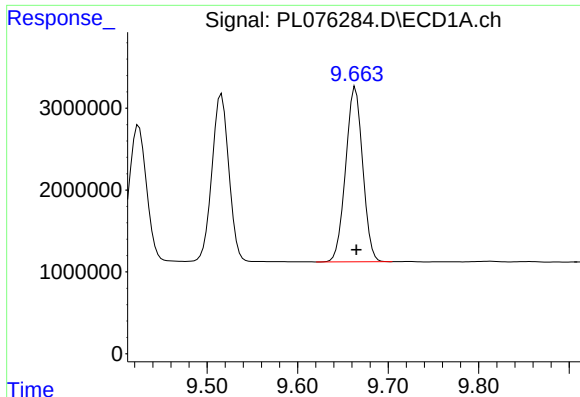
#18 Endrin aldehyde

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 22450499
Conc: 43.46 ng/ml



#18 Endrin aldehyde

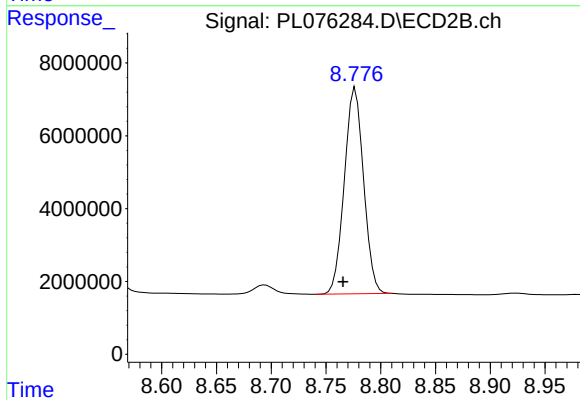
R.T.: 8.547 min
Delta R.T.: 0.011 min
Response: 52846671
Conc: 44.27 ng/ml



#19 Endosulfan Sulfate

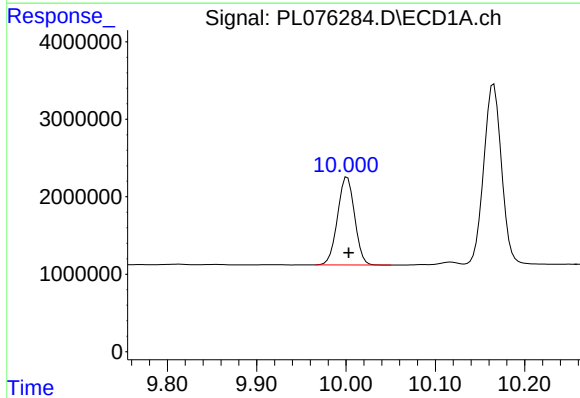
R.T.: 9.664 min
Delta R.T.: -0.001 min
Response: 28004070
Conc: 43.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



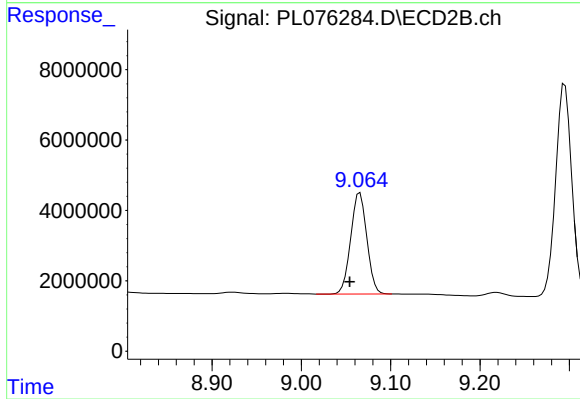
#19 Endosulfan Sulfate

R.T.: 8.777 min
Delta R.T.: 0.011 min
Response: 69225044
Conc: 45.12 ng/ml



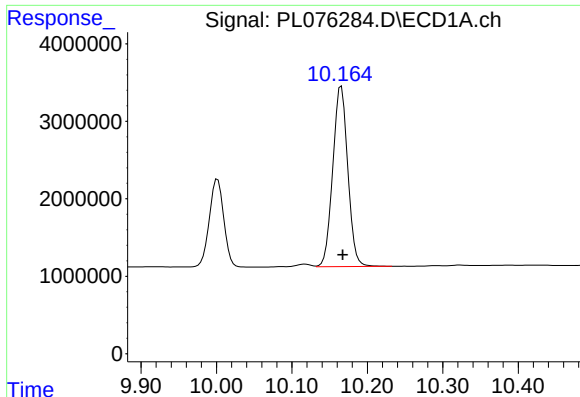
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: -0.002 min
Response: 15047924
Conc: 43.87 ng/ml



#20 Methoxychlor

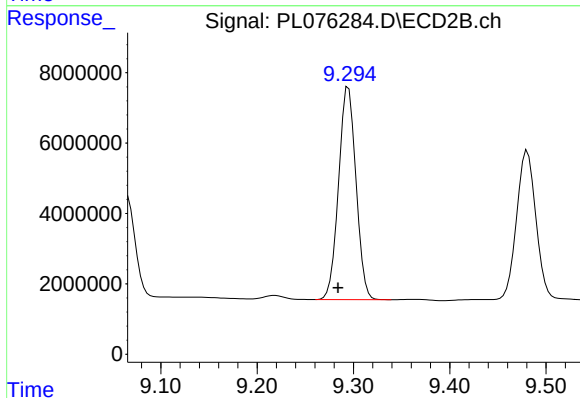
R.T.: 9.066 min
Delta R.T.: 0.011 min
Response: 36064713
Conc: 42.35 ng/ml



#21 Endrin ketone

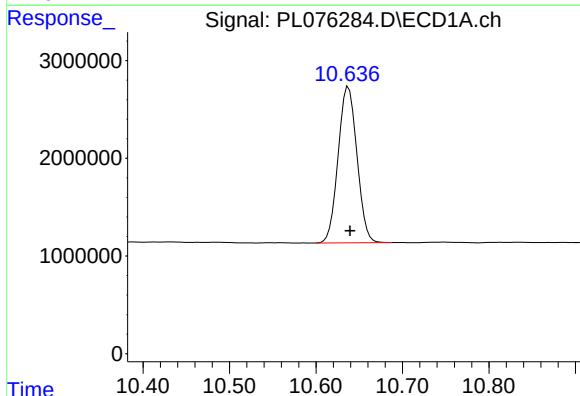
R.T.: 10.165 min
Delta R.T.: -0.002 min
Response: 32203643
Conc: 44.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



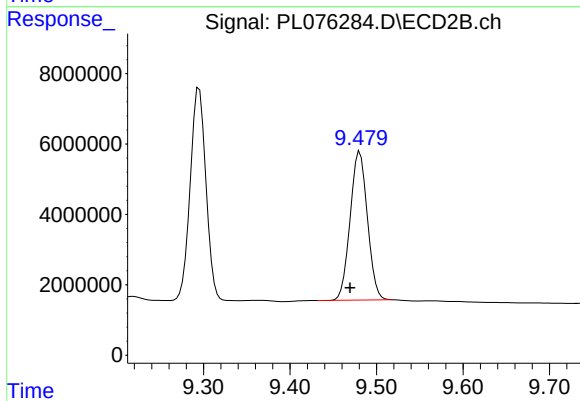
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: 0.011 min
Response: 75833372
Conc: 45.90 ng/ml



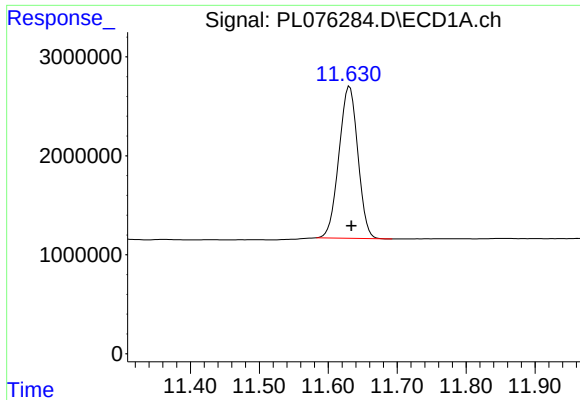
#22 Mirex

R.T.: 10.638 min
Delta R.T.: -0.002 min
Response: 24068333
Conc: 44.75 ng/ml



#22 Mirex

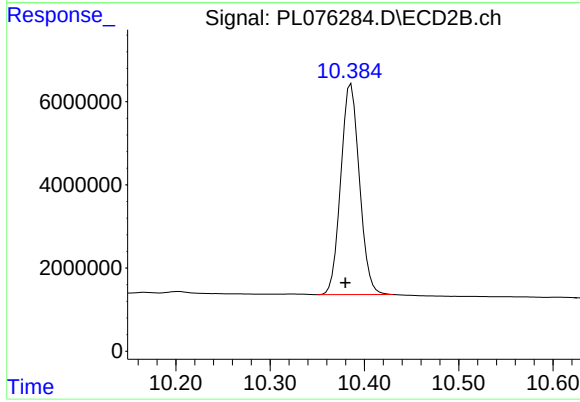
R.T.: 9.481 min
Delta R.T.: 0.011 min
Response: 58452184
Conc: 43.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 29264601
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: 0.006 min
Response: 69658631
Conc: 45.35 ng/ml