

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 10:53
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 12:47:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 12:46:54 2021
 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...	4.676	5.585	41089677	75254214	74.519	73.689
2)	SA Decachlor...	10.486	11.513	39506977	55638938	72.724	72.511
Target Compounds							
2)	A alpha-BHC	5.384	6.165	57570545	103.3E6	77.025	76.050
3)	MA gamma-BHC...	5.807	6.561	54947613	95554465	76.029	75.166
4)	MA Heptachlor	6.222	7.211	54897937	92405399	75.629	74.377
5)	MB Aldrin	6.548	7.583	52671645	84114163	76.195	74.980
6)	B beta-BHC	6.185	6.813	24741784	44485072	72.888	71.665
7)	B delta-BHC	6.449	7.081	53874781	91532486	76.562	75.962
8)	B Heptachlo...	7.126	8.048	48230411	76143408	75.192	74.171
9)	A Endosulfan I	7.531	8.454	45035970	68753958	75.147	74.155
10)	B gamma-Chl...	7.404	8.317	49528256	75752375	75.530	74.390
11)	B alpha-Chl...	7.474	8.399	49238642	74562061	75.045	73.922
12)	B 4,4'-DDE	7.689	8.585	46336475	69415068	76.613	75.137
13)	MA Dieldrin	7.817	8.743	47848911	70816139	76.081	74.708
14)	MA Endrin	8.109	8.983	42051324	58578501	75.755	74.448
15)	B Endosulfa...	8.421	9.217	39537448	57596179	75.133	73.576
16)	A 4,4'-DDD	8.277	9.124	38735781	56837413	76.174	74.167
17)	MA 4,4'-DDT	8.540	9.443	40852159	60790979	75.662	74.113
18)	B Endrin al...	8.611	9.351	30491032	45725837	73.740	72.726
19)	B Endosulfa...	8.843	9.589	39772051	57721696	74.633	73.208
20)	A Methoxychlor	9.142	9.927	22602567	31070550	73.236	72.538
21)	B Endrin ke...	9.365	10.088	45106629	62451495	74.410	73.778
22)	Mirex	9.557	10.555	35572268	47073205	73.143	71.705

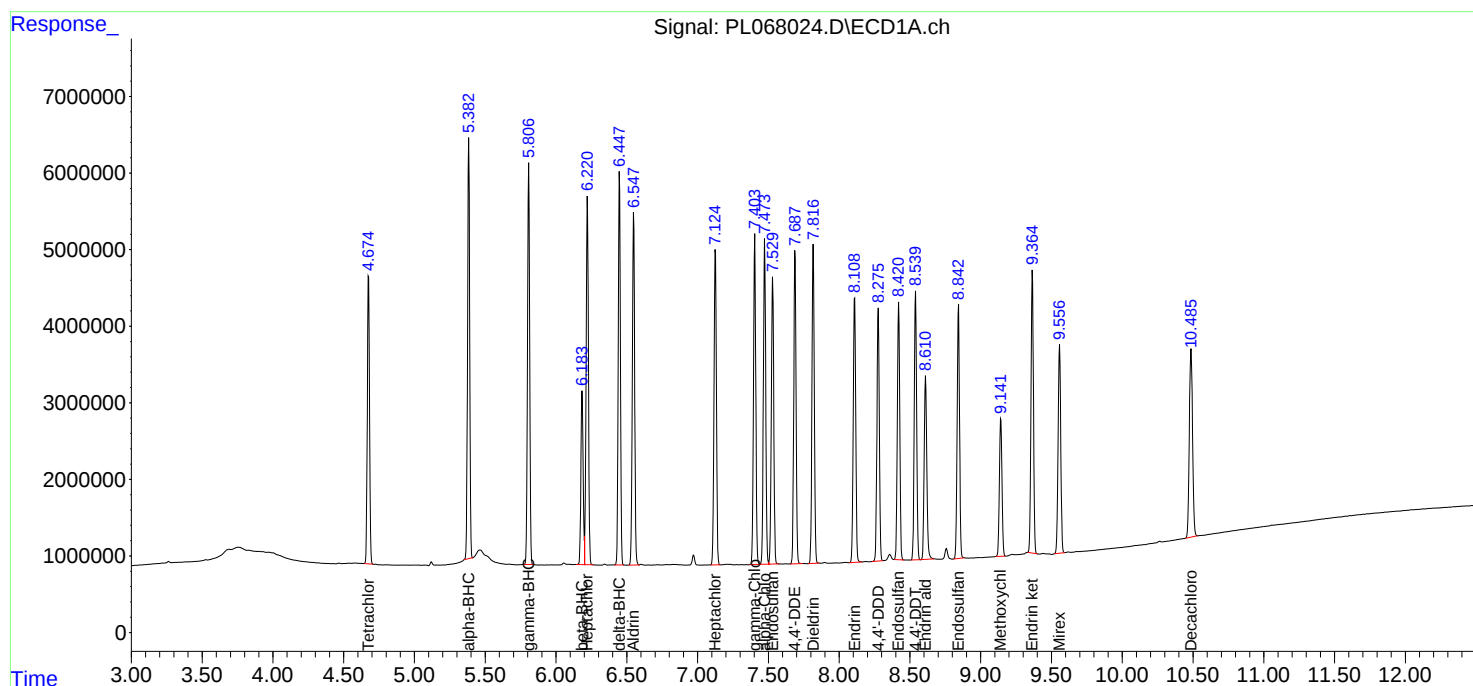
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

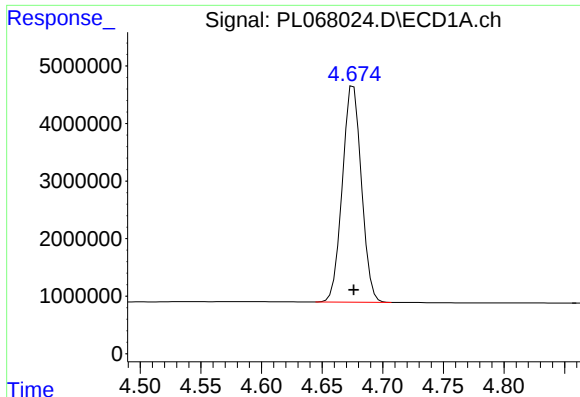
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2021 10:53
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 12 12:47:46 2021
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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

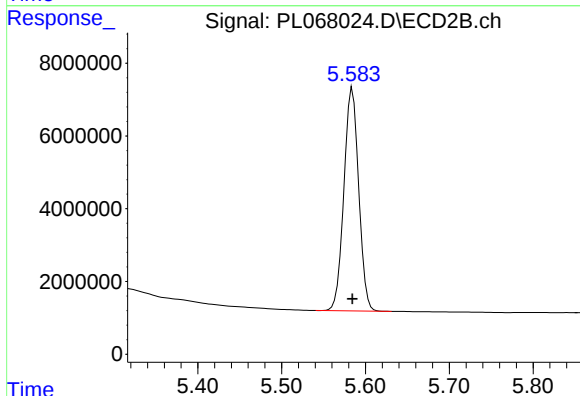




#1 Tetrachloro-m-xylene

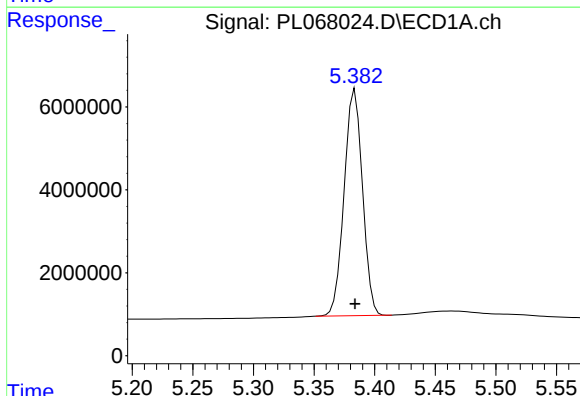
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 41089677
Conc: 74.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



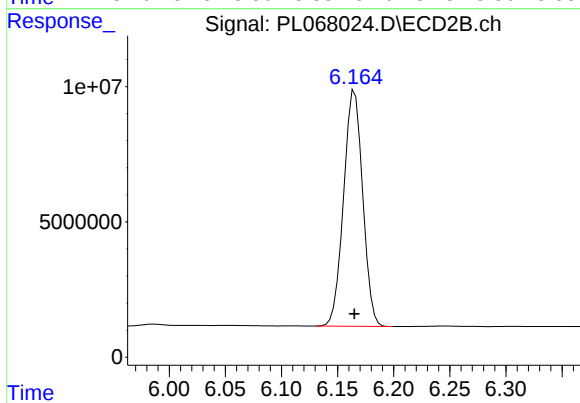
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 75254214
Conc: 73.69 ng/ml



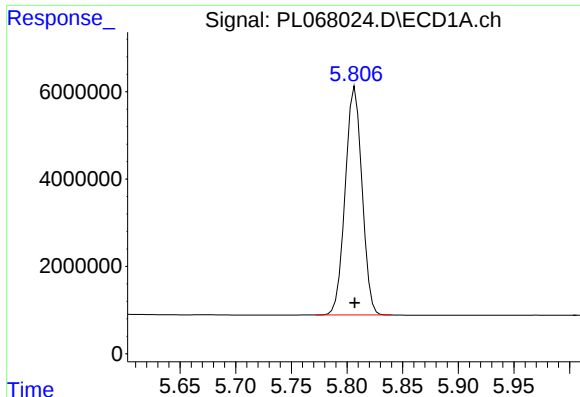
#2 alpha-BHC

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 57570545
Conc: 77.03 ng/ml



#2 alpha-BHC

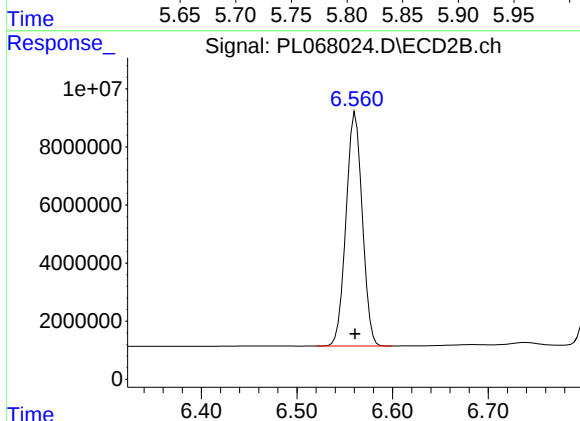
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 103309499
Conc: 76.05 ng/ml



#3 gamma-BHC (Lindane)

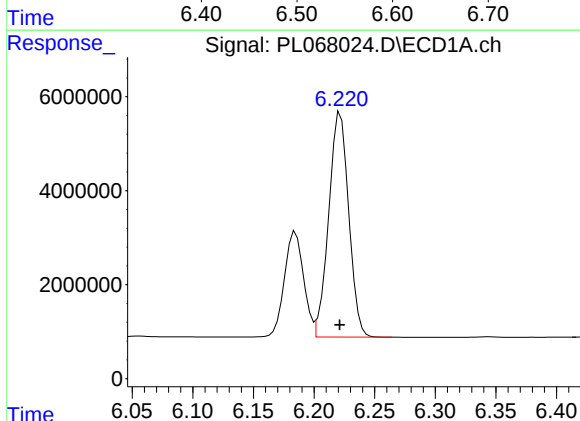
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 54947613
Conc: 76.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



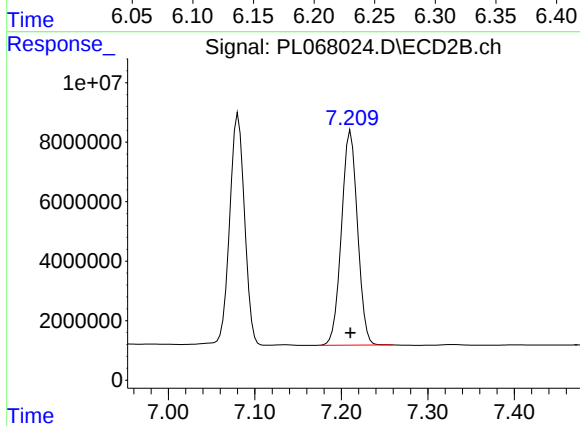
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 95554465
Conc: 75.17 ng/ml



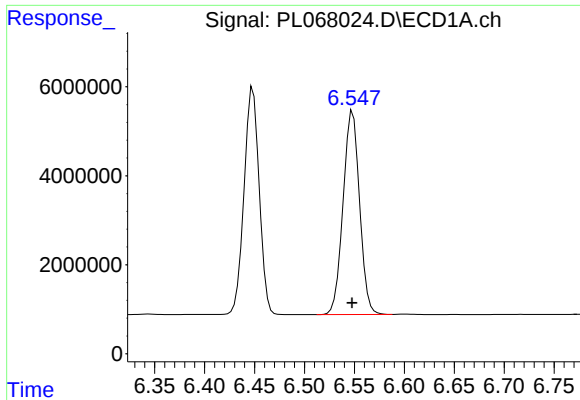
#4 Heptachlor

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 54897937
Conc: 75.63 ng/ml



#4 Heptachlor

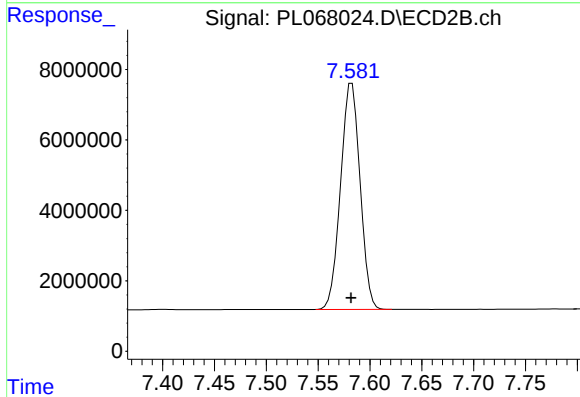
R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 92405399
Conc: 74.38 ng/ml



#5 Aldrin

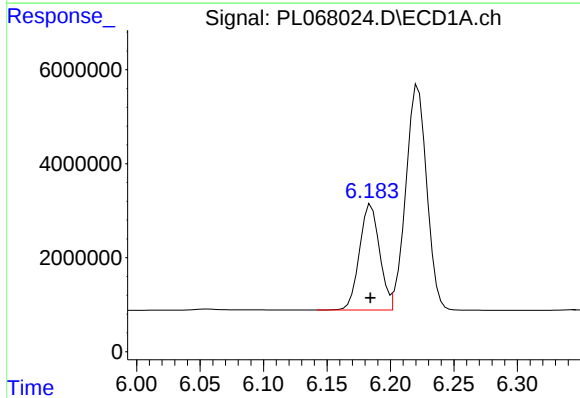
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 52671645
Conc: 76.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



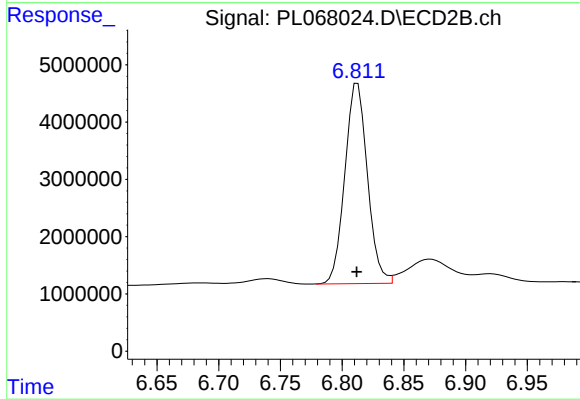
#5 Aldrin

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 84114163
Conc: 74.98 ng/ml



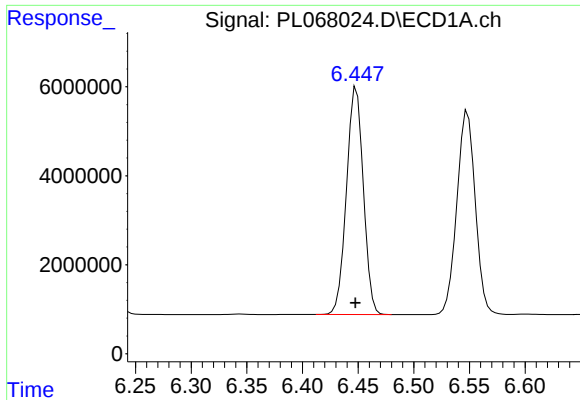
#6 beta-BHC

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 24741784
Conc: 72.89 ng/ml



#6 beta-BHC

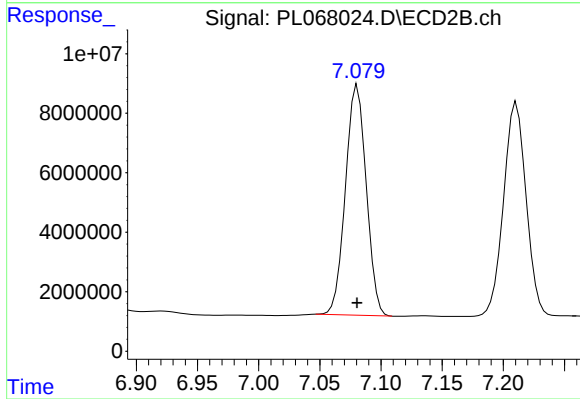
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 44485072
Conc: 71.66 ng/ml



#7 delta-BHC

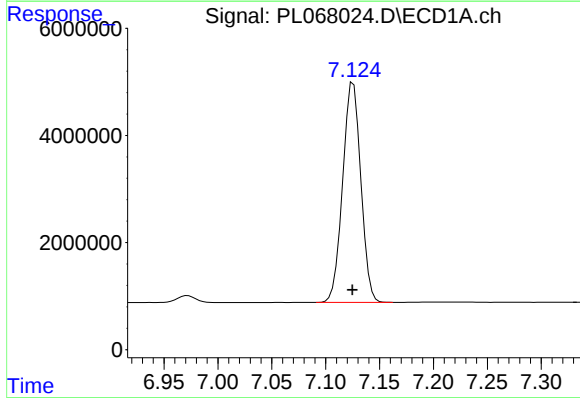
R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 53874781
Conc: 76.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



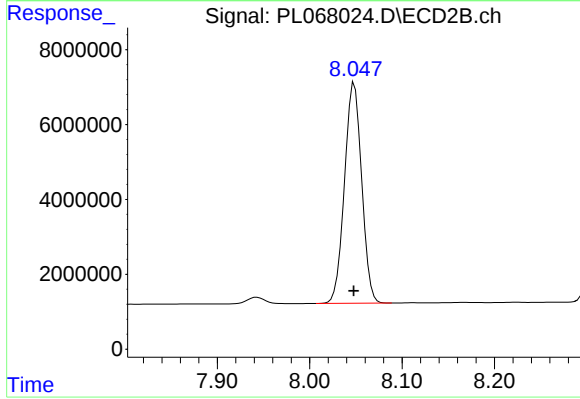
#7 delta-BHC

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 91532486
Conc: 75.96 ng/ml



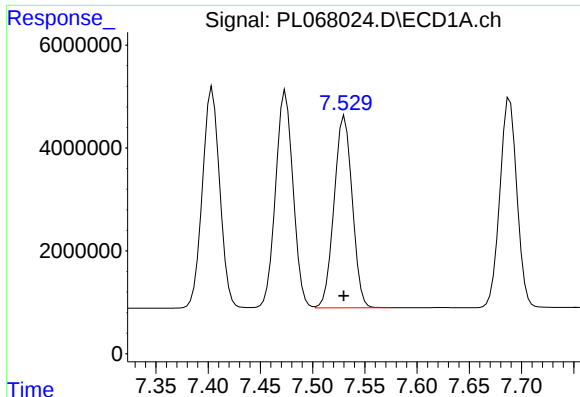
#8 Heptachlor epoxide

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 48230411
Conc: 75.19 ng/ml



#8 Heptachlor epoxide

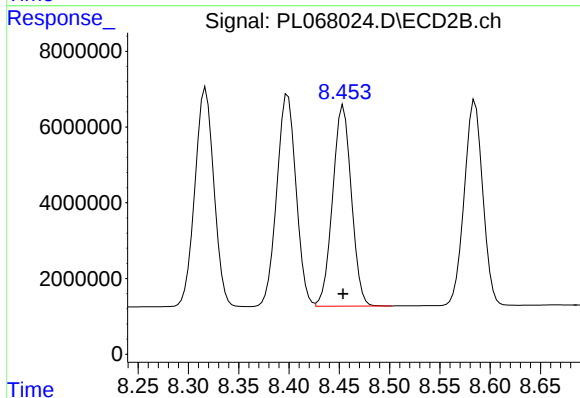
R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 76143408
Conc: 74.17 ng/ml



#9 Endosulfan I

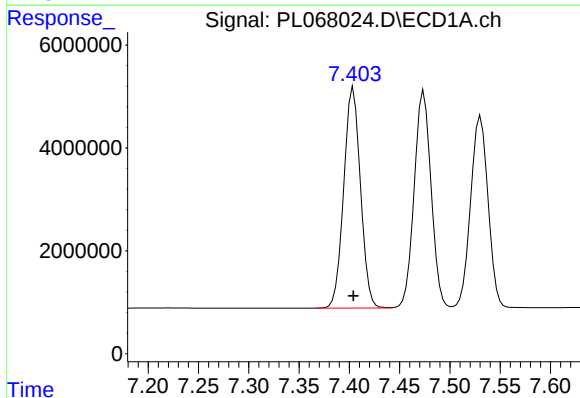
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 45035970
Conc: 75.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



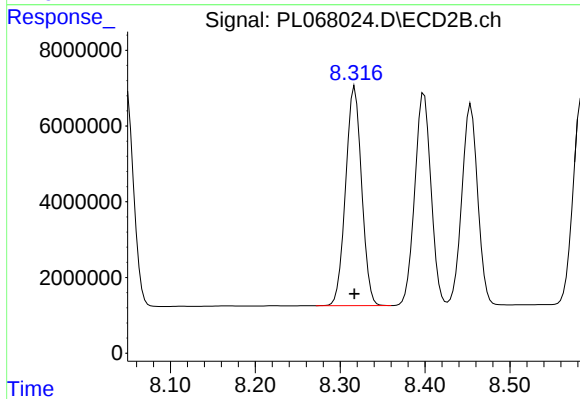
#9 Endosulfan I

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 68753958
Conc: 74.15 ng/ml



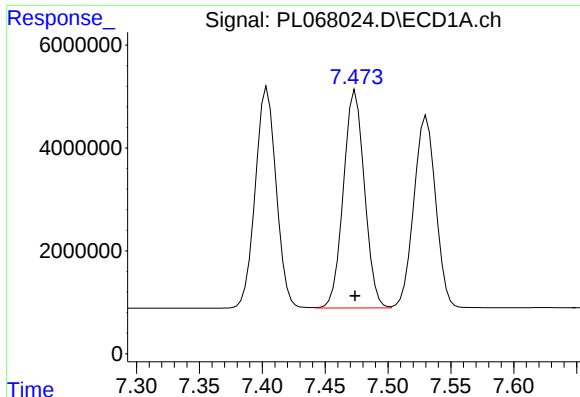
#10 gamma-Chlordane

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 49528256
Conc: 75.53 ng/ml



#10 gamma-Chlordane

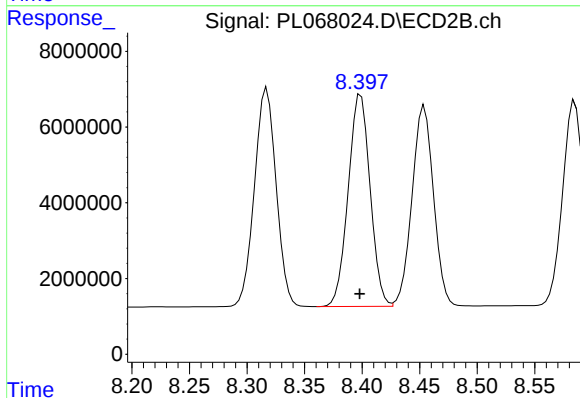
R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 75752375
Conc: 74.39 ng/ml



#11 alpha-Chlordane

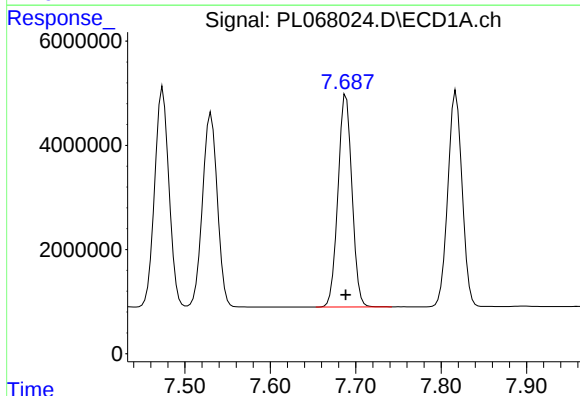
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 49238642
Conc: 75.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



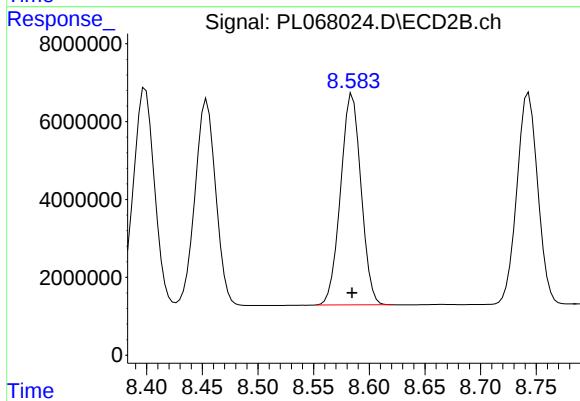
#11 alpha-Chlordane

R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 74562061
Conc: 73.92 ng/ml



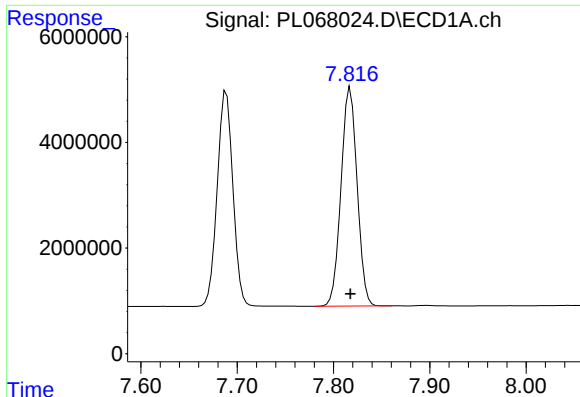
#12 4,4'-DDE

R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 46336475
Conc: 76.61 ng/ml



#12 4,4'-DDE

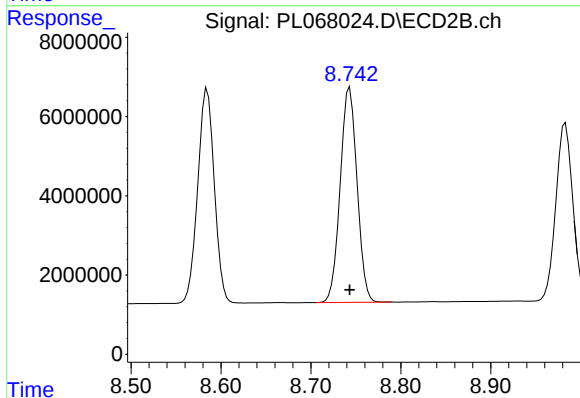
R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 69415068
Conc: 75.14 ng/ml



#13 Dieldrin

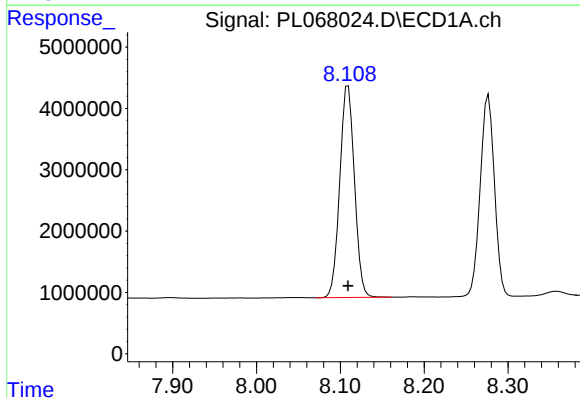
R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 47848911
Conc: 76.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



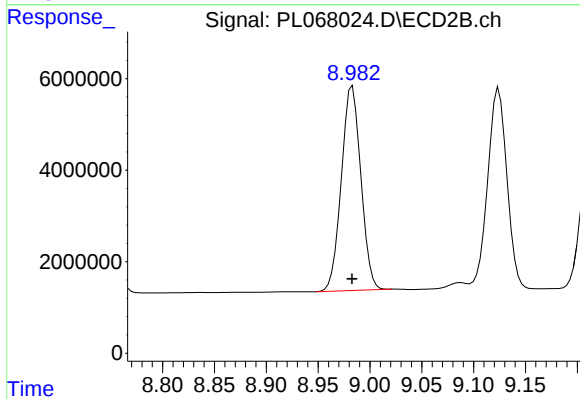
#13 Dieldrin

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 70816139
Conc: 74.71 ng/ml



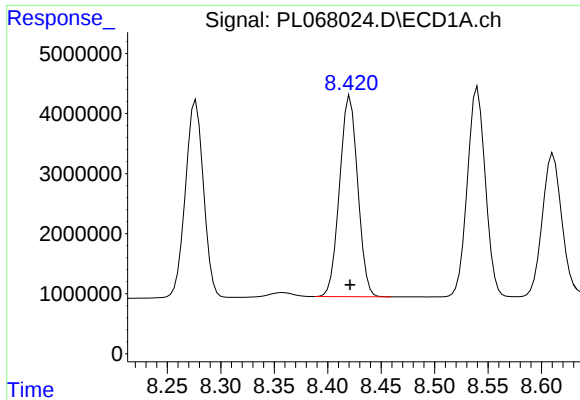
#14 Endrin

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 42051324
Conc: 75.76 ng/ml



#14 Endrin

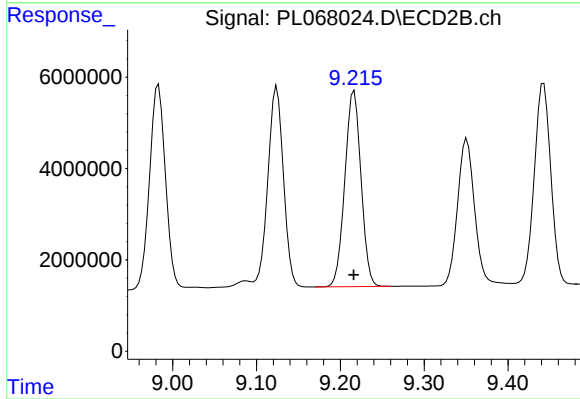
R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 58578501
Conc: 74.45 ng/ml



#15 Endosulfan II

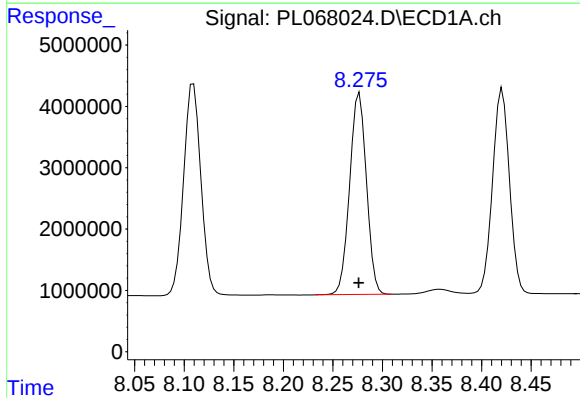
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 39537448
Conc: 75.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



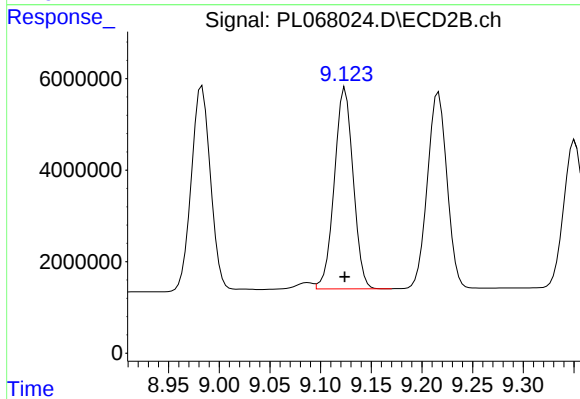
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 57596179
Conc: 73.58 ng/ml



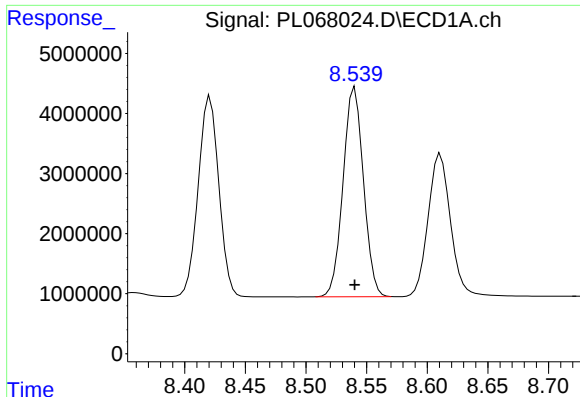
#16 4,4'-DDD

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 38735781
Conc: 76.17 ng/ml



#16 4,4'-DDD

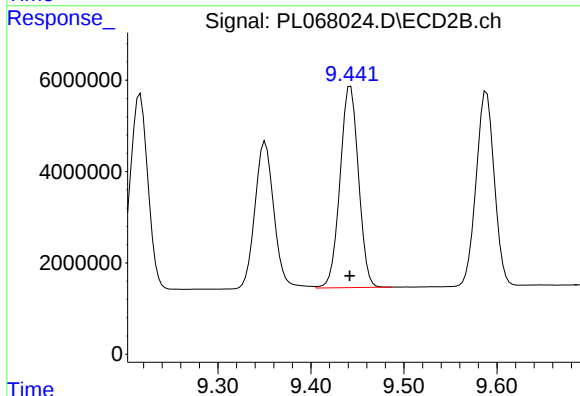
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 56837413
Conc: 74.17 ng/ml



#17 4,4'-DDT

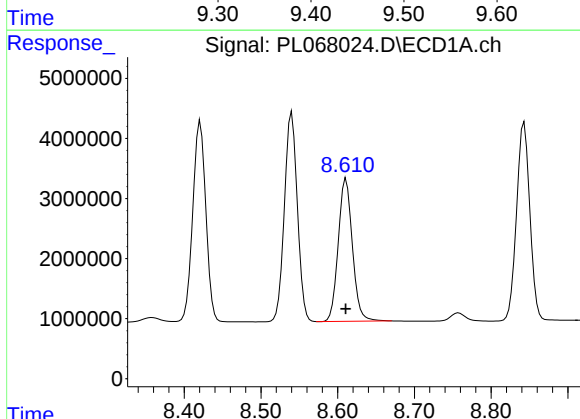
R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 40852159
Conc: 75.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



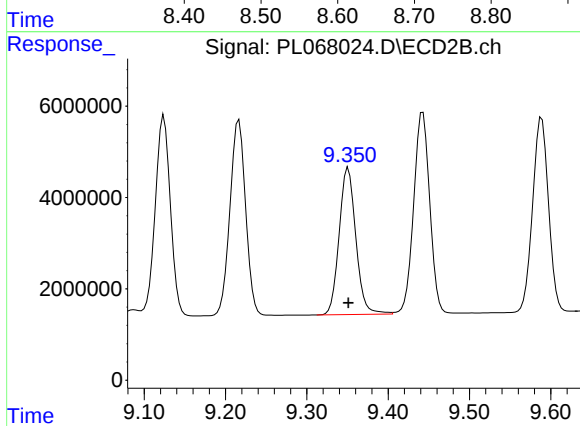
#17 4,4'-DDT

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 60790979
Conc: 74.11 ng/ml



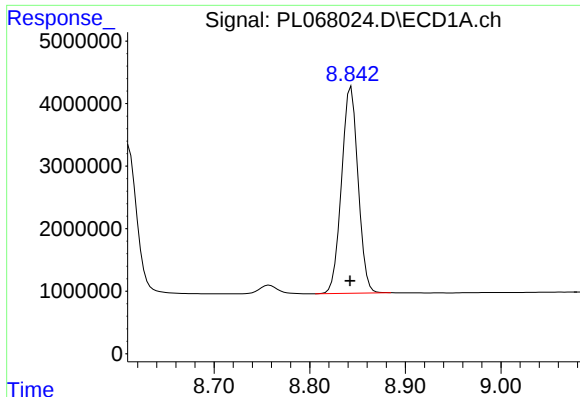
#18 Endrin aldehyde

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 30491032
Conc: 73.74 ng/ml



#18 Endrin aldehyde

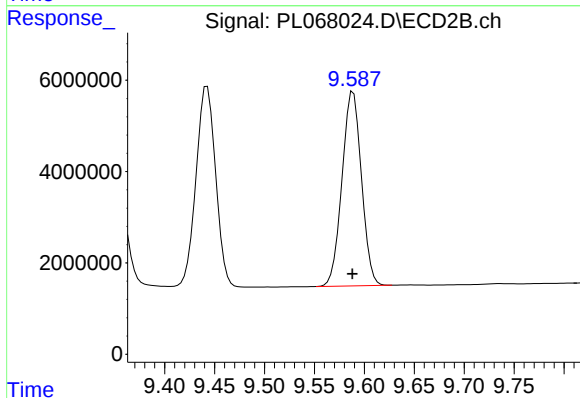
R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 45725837
Conc: 72.73 ng/ml



#19 Endosulfan Sulfate

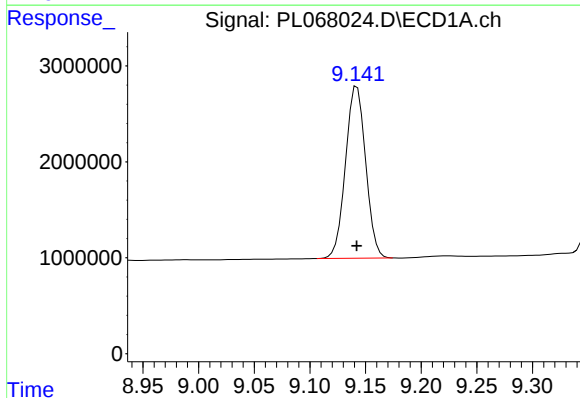
R.T.: 8.843 min
Delta R.T.: 0.001 min
Response: 39772051
Conc: 74.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



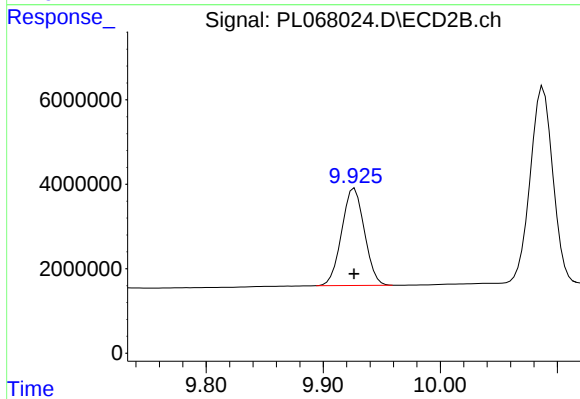
#19 Endosulfan Sulfate

R.T.: 9.589 min
Delta R.T.: 0.000 min
Response: 57721696
Conc: 73.21 ng/ml



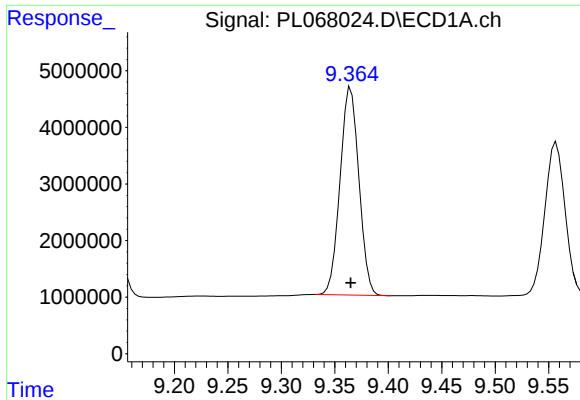
#20 Methoxychlor

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 22602567
Conc: 73.24 ng/ml



#20 Methoxychlor

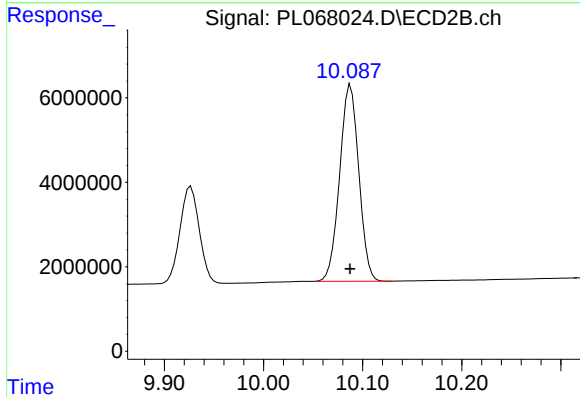
R.T.: 9.927 min
Delta R.T.: 0.000 min
Response: 31070550
Conc: 72.54 ng/ml



#21 Endrin ketone

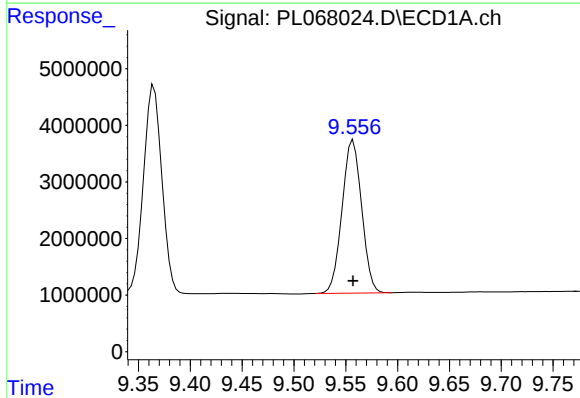
R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 45106629
Conc: 74.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



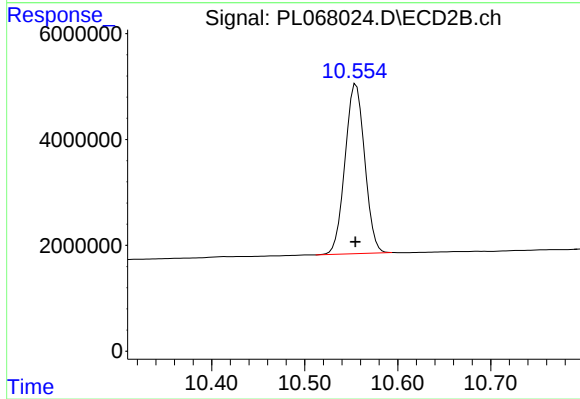
#21 Endrin ketone

R.T.: 10.088 min
Delta R.T.: 0.000 min
Response: 62451495
Conc: 73.78 ng/ml



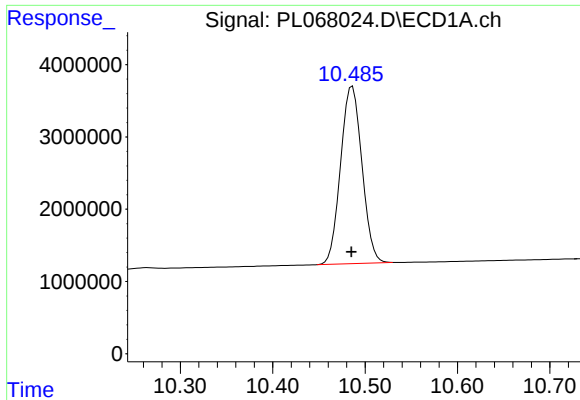
#22 Mirex

R.T.: 9.557 min
Delta R.T.: 0.000 min
Response: 35572268
Conc: 73.14 ng/ml



#22 Mirex

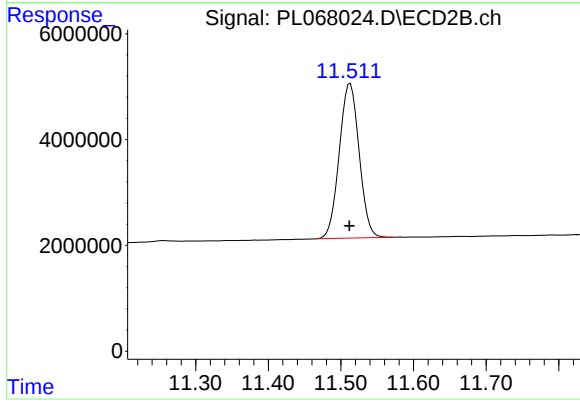
R.T.: 10.555 min
Delta R.T.: 0.000 min
Response: 47073205
Conc: 71.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.486 min
Delta R.T.: 0.000 min
Response: 39506977
Conc: 72.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.513 min
Delta R.T.: 0.000 min
Response: 55638938
Conc: 72.51 ng/ml