

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
 Data File : PL075708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2022 00:55
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 02:35:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.636	32938204	78314792	48.806	46.666
28)	SA Decachlor...	11.637	10.381	26562069	59421683	43.386	42.174
Target Compounds							
2)	A alpha-BHC	6.225	5.339	47472786	111.8E6	50.505	49.373
3)	MA gamma-BHC...	6.623	5.760	44169106	103.6E6	50.321	47.779
4)	MA Heptachlor	7.278	6.168	43345478	99011205	47.138	46.437
5)	MB Aldrin	7.652	6.492	40677357	93315320	49.543	47.513
6)	B beta-BHC	6.875	6.139	20213429	44530505	49.251	45.368
7)	B delta-BHC	7.146	6.399	42607581	102.3E6	55.372	47.770
8)	B Heptachlo...	8.120	7.066	38217757	85705795	49.441	46.837
9)	A Endosulfan I	8.528	7.467	34755499	78427532	49.673	46.891
10)	B gamma-Chl...	8.391	7.342	37914216	86094757	48.824	46.956
11)	B alpha-Chl...	8.472	7.411	37379508	84949105	49.016	46.525
12)	B 4,4'-DDE	8.658	7.623	33039459	76480788	49.922	47.837
13)	MA Dieldrin	8.820	7.753	35285856	79927348	48.843	47.222
14)	MA Endrin	9.061	8.043	27844264	67048933	46.962	49.044
15)	B Endosulfa...	9.293	8.353	28726349	65087273	46.163	45.418
16)	A 4,4'-DDD	9.200	8.207	28427737	65048115	51.956	49.468
17)	MA 4,4'-DDT	9.519	8.467	27039866	60217038	42.211	42.836
18)	B Endrin al...	9.428	8.541	22468116	48153815	43.868	42.752
19)	B Endosulfa...	9.667	8.771	29379808	66995596	46.903	45.613
20)	A Methoxychlor	10.005	9.060	14555789	33086846	40.662	40.615
21)	B Endrin ke...	10.169	9.289	32836822	75043056	46.694	46.488
22)	Mirex	10.642	9.476	24382422	57329149	43.324	44.645

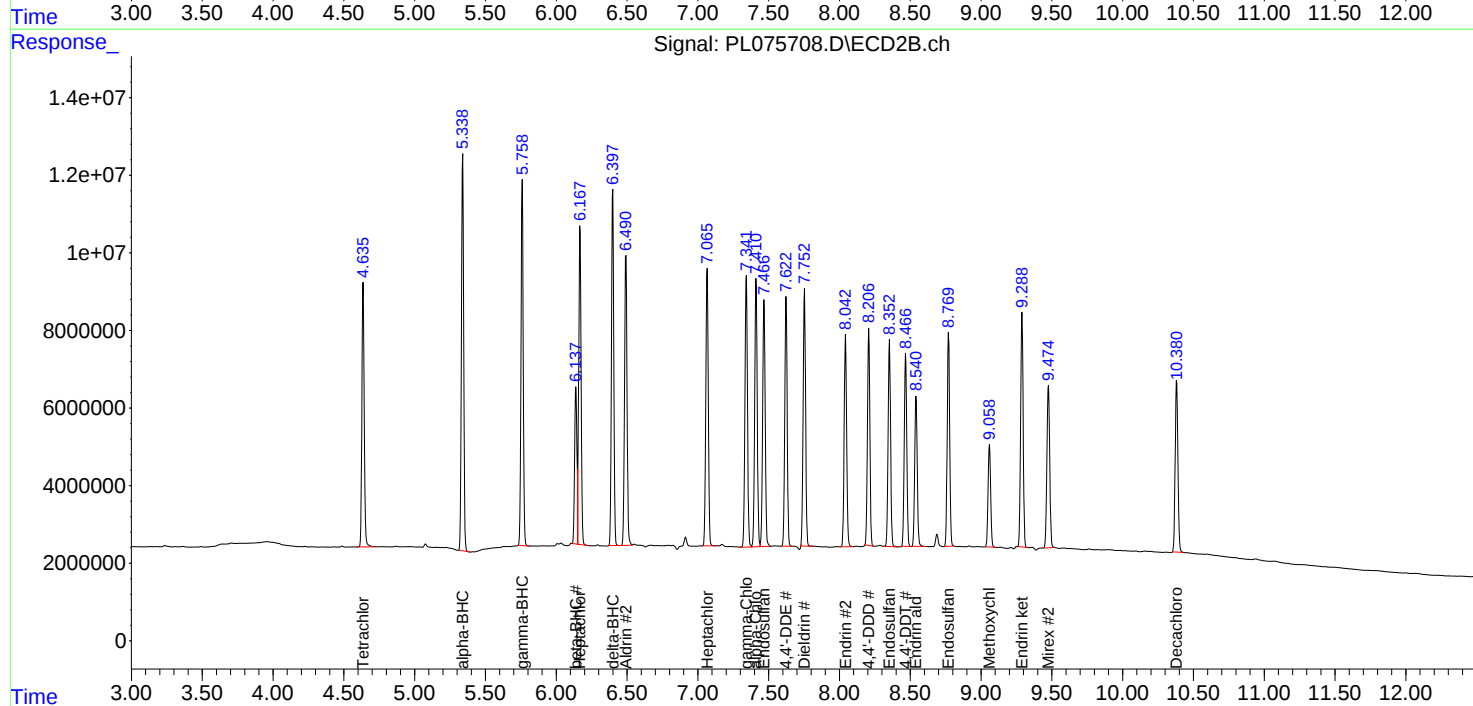
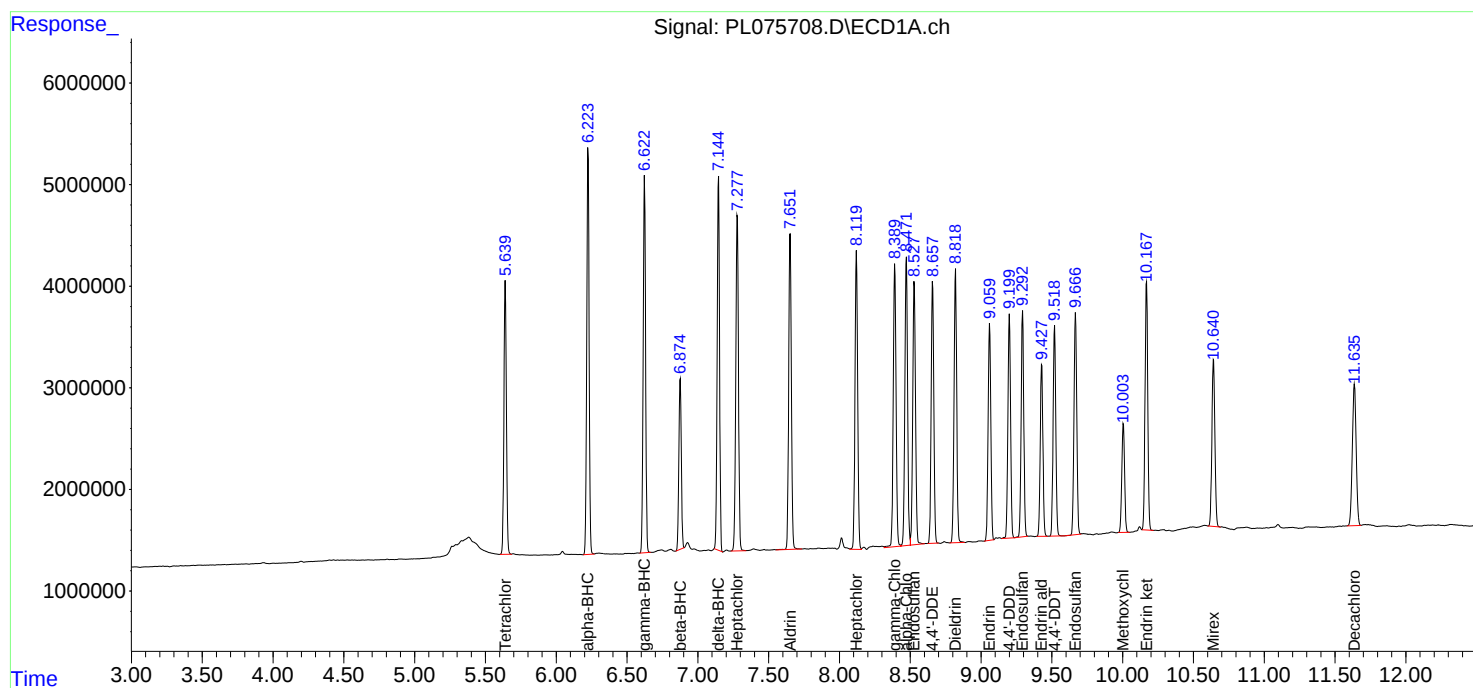
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

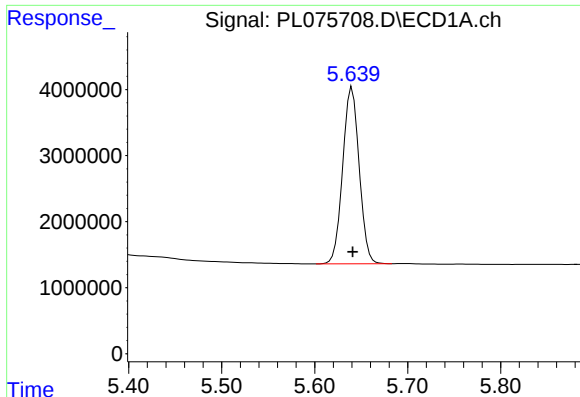
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
Data File : PL075708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2022 00:55
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 02:35:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

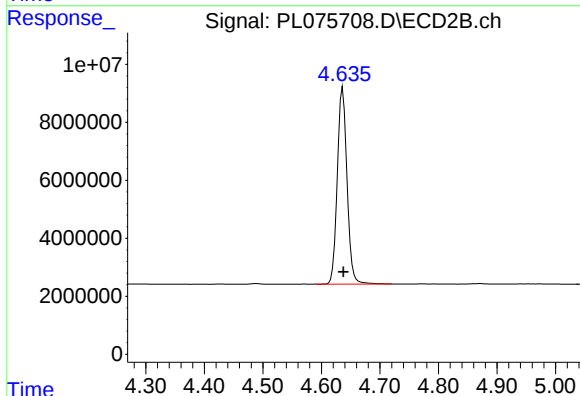




#1 Tetrachloro-m-xylene

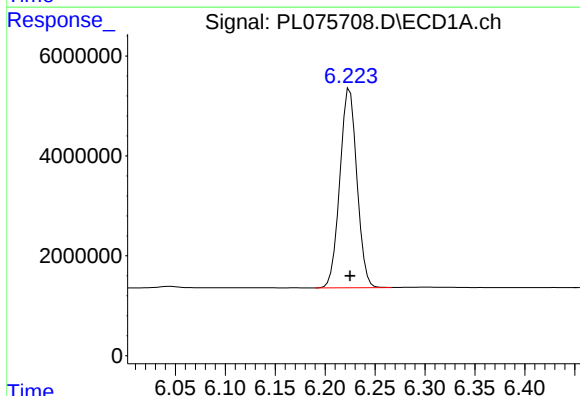
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 32938204
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



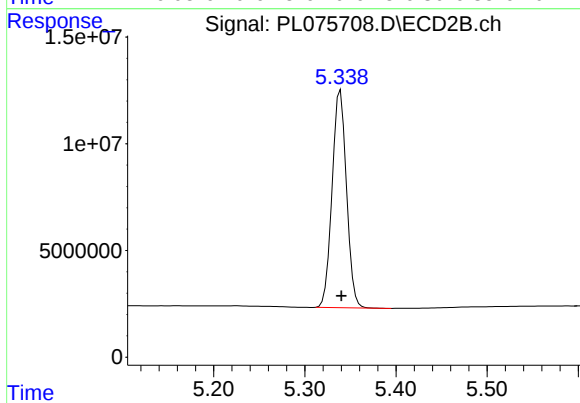
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 78314792
Conc: 46.67 ng/ml



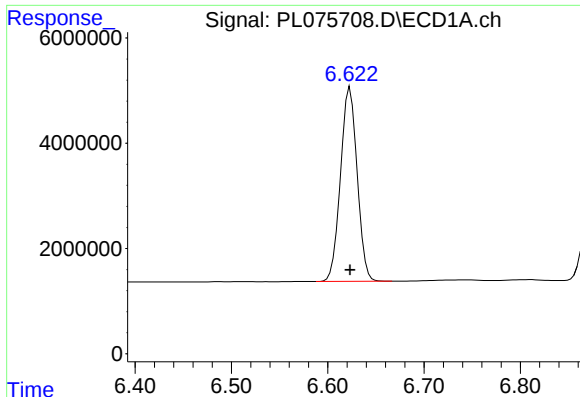
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 47472786
Conc: 50.51 ng/ml



#2 alpha-BHC

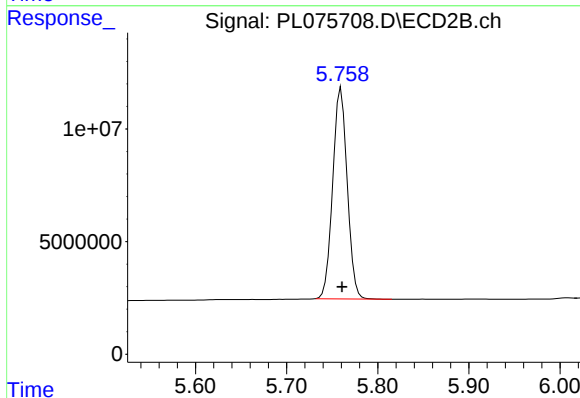
R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 111793950
Conc: 49.37 ng/ml



#3 gamma-BHC (Lindane)

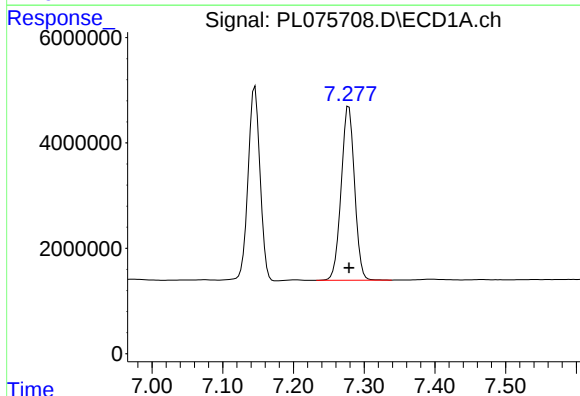
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 44169106
Conc: 50.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



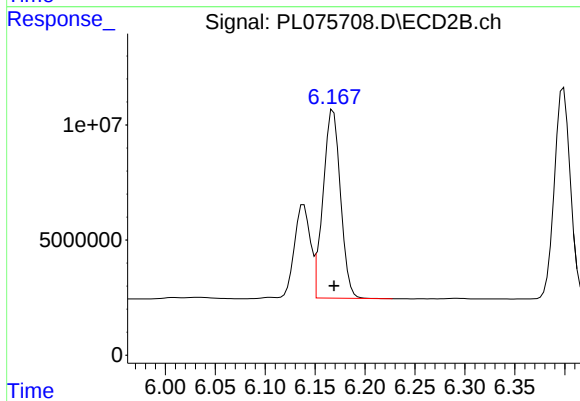
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 103612369
Conc: 47.78 ng/ml



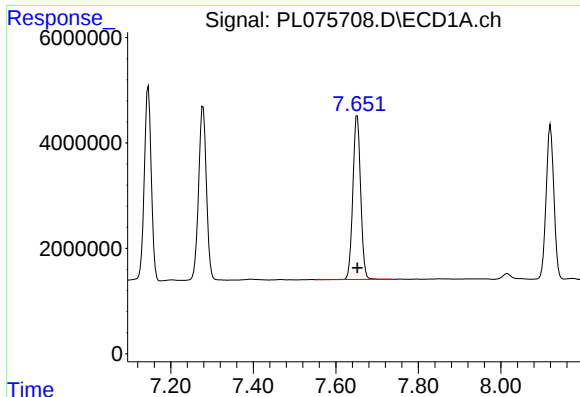
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 43345478
Conc: 47.14 ng/ml



#4 Heptachlor

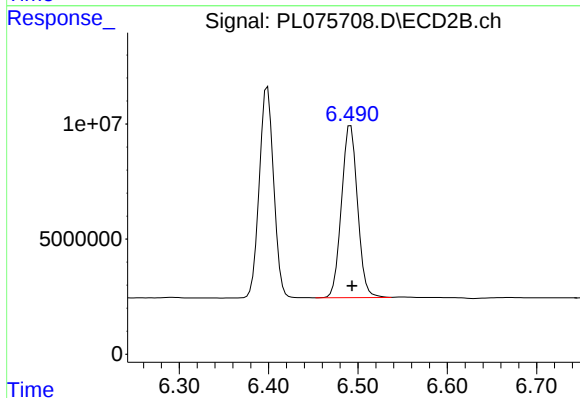
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 99011205
Conc: 46.44 ng/ml



#5 Aldrin

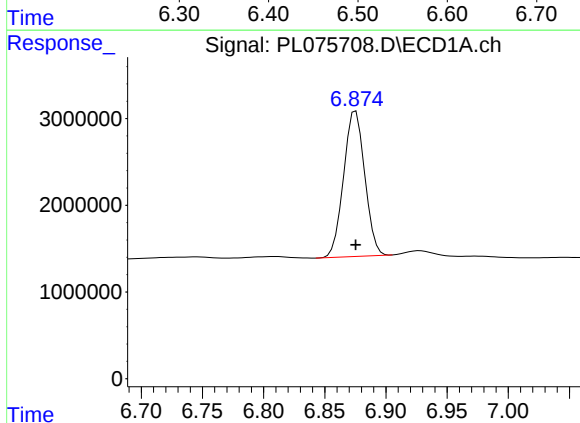
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 40677357
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



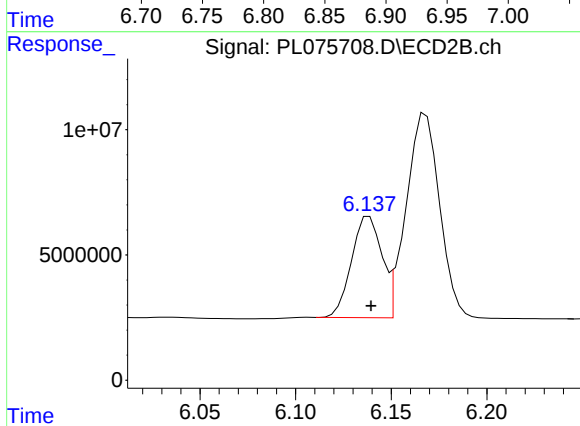
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 93315320
Conc: 47.51 ng/ml



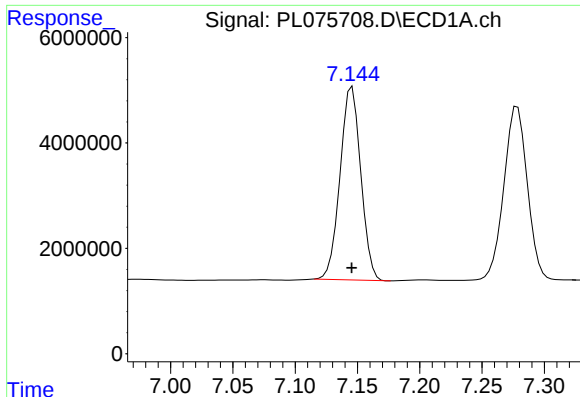
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20213429
Conc: 49.25 ng/ml



#6 beta-BHC

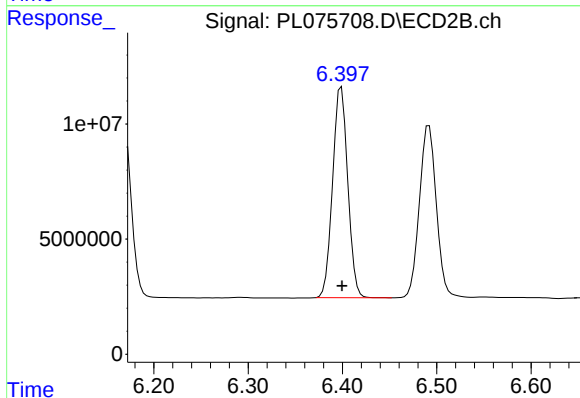
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 44530505
Conc: 45.37 ng/ml



#7 delta-BHC

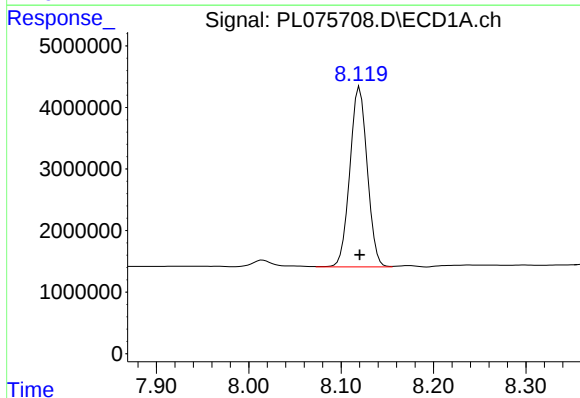
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 42607581
Conc: 55.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



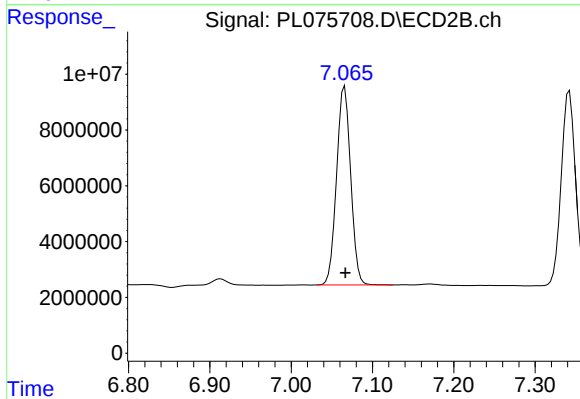
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 102267648
Conc: 47.77 ng/ml



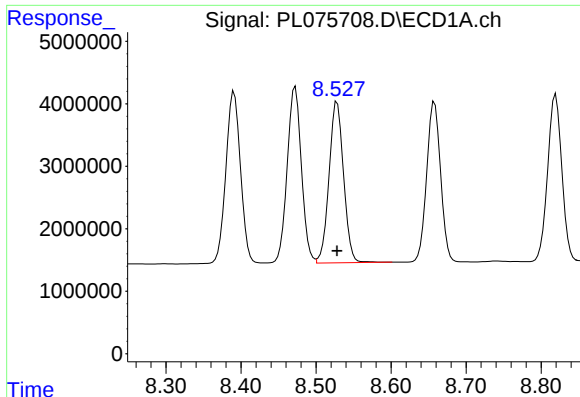
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 38217757
Conc: 49.44 ng/ml



#8 Heptachlor epoxide

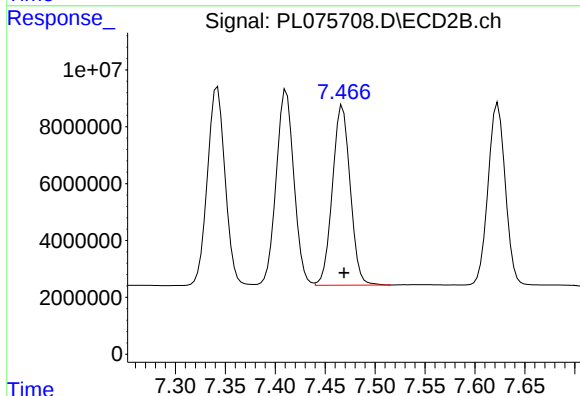
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 85705795
Conc: 46.84 ng/ml



#9 Endosulfan I

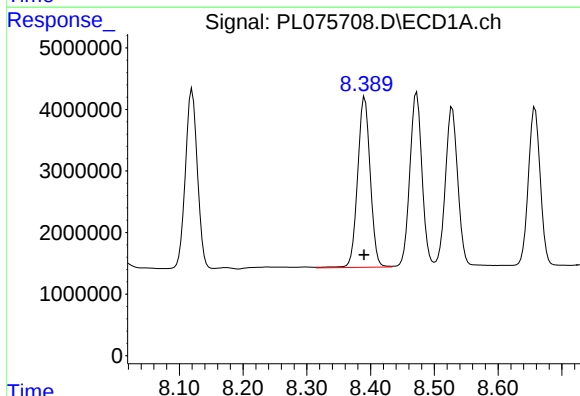
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 34755499
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



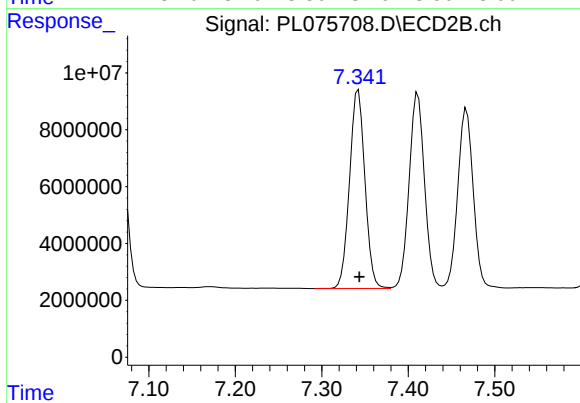
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 78427532
Conc: 46.89 ng/ml



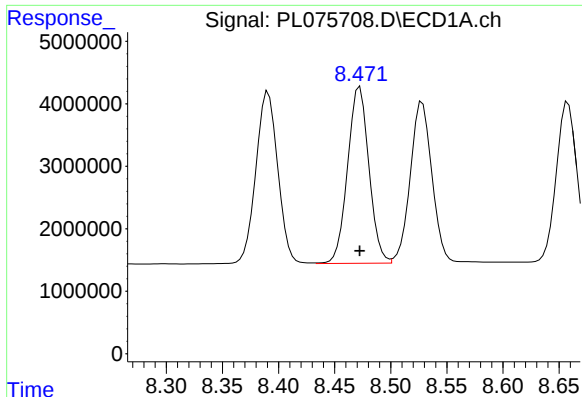
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 37914216
Conc: 48.82 ng/ml



#10 gamma-Chlordane

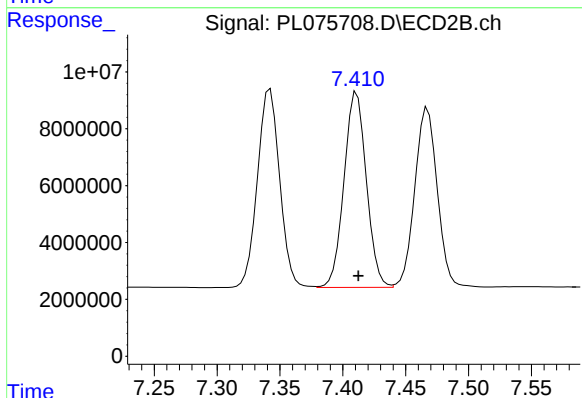
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 86094757
Conc: 46.96 ng/ml



#11 alpha-Chlordane

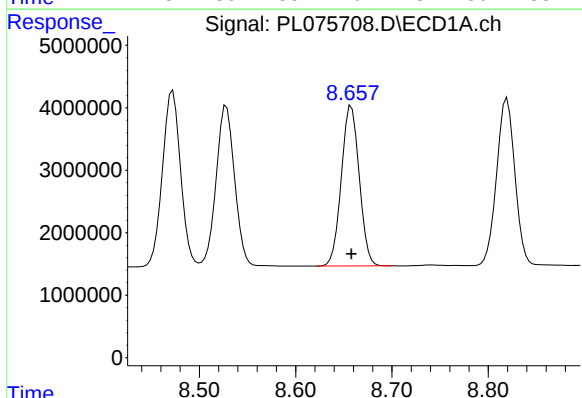
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 37379508
Conc: 49.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



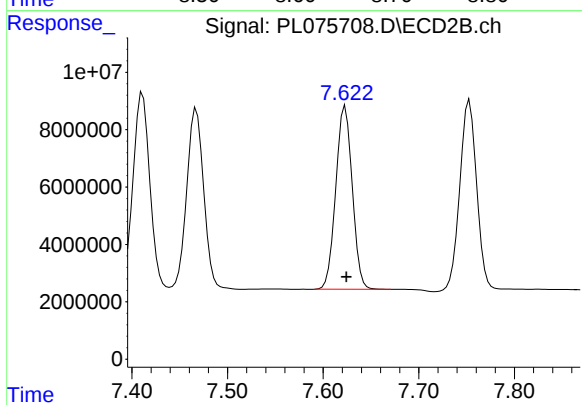
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 84949105
Conc: 46.52 ng/ml



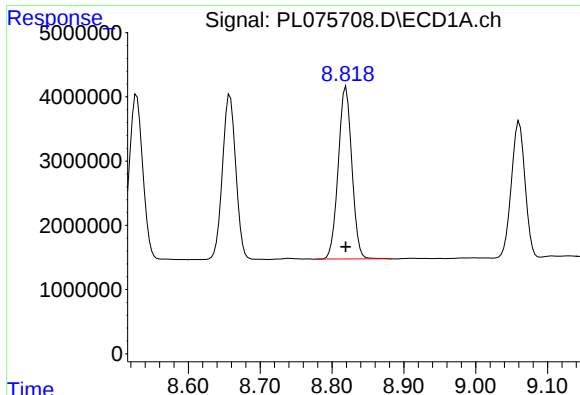
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 33039459
Conc: 49.92 ng/ml



#12 4,4'-DDE

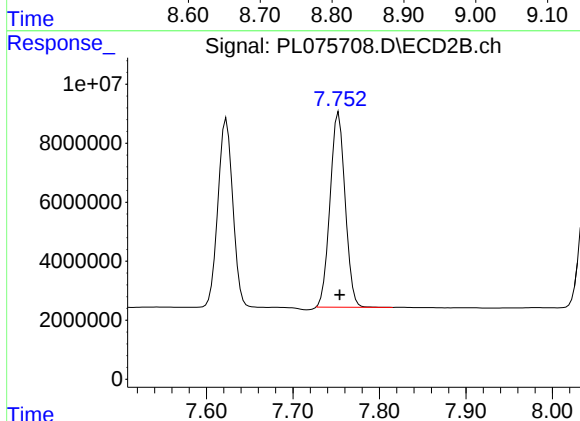
R.T.: 7.623 min
Delta R.T.: -0.001 min
Response: 76480788
Conc: 47.84 ng/ml



#13 Dieldrin

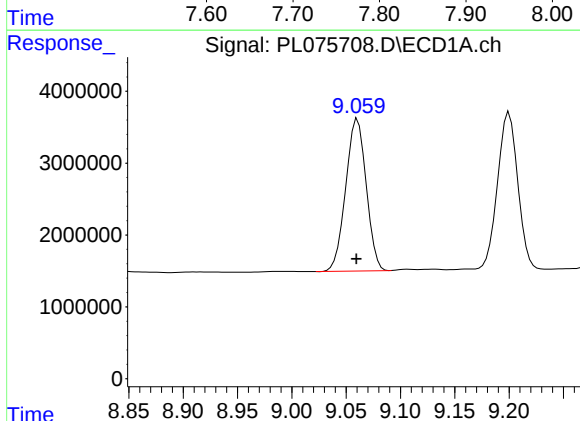
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 35285856
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



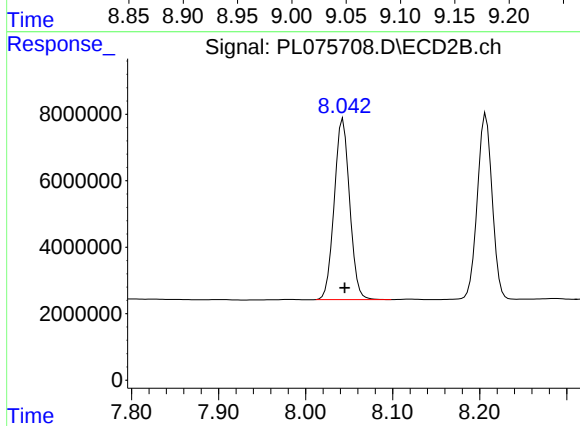
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 79927348
Conc: 47.22 ng/ml



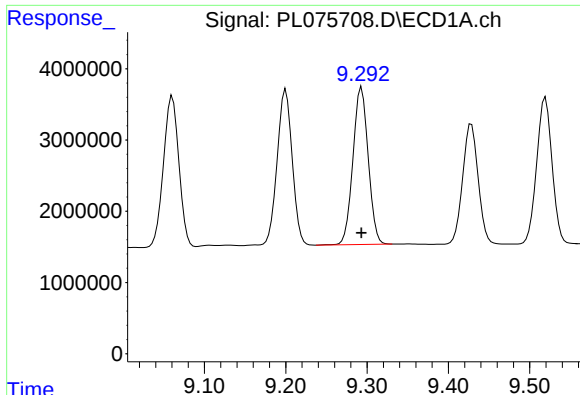
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.001 min
Response: 27844264
Conc: 46.96 ng/ml



#14 Endrin

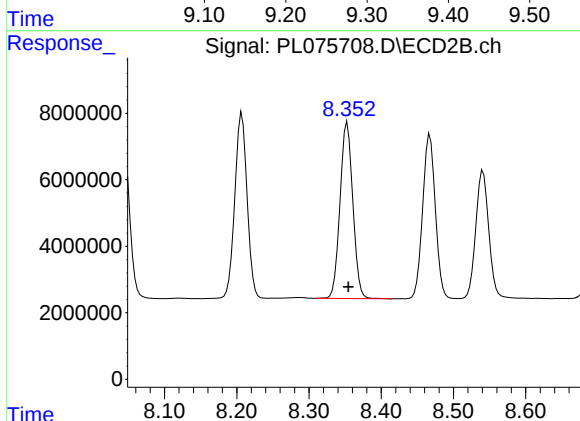
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 67048933
Conc: 49.04 ng/ml



#15 Endosulfan II

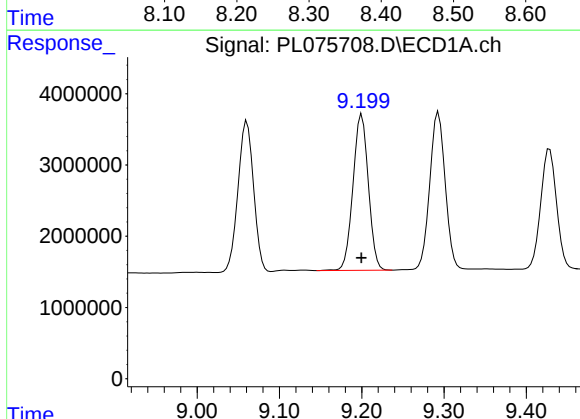
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 28726349
Conc: 46.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



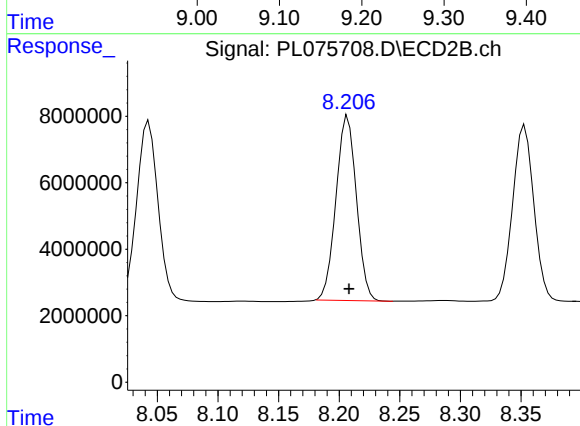
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 65087273
Conc: 45.42 ng/ml



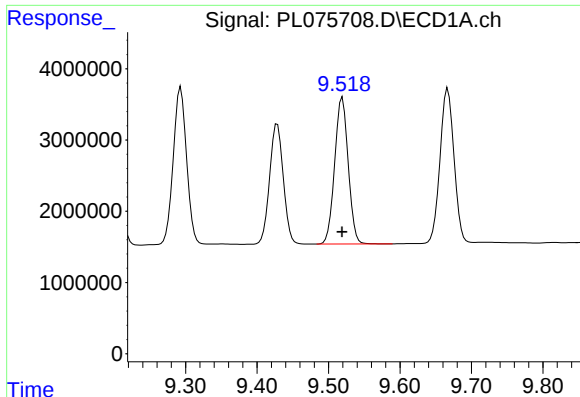
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 28427737
Conc: 51.96 ng/ml



#16 4,4'-DDD

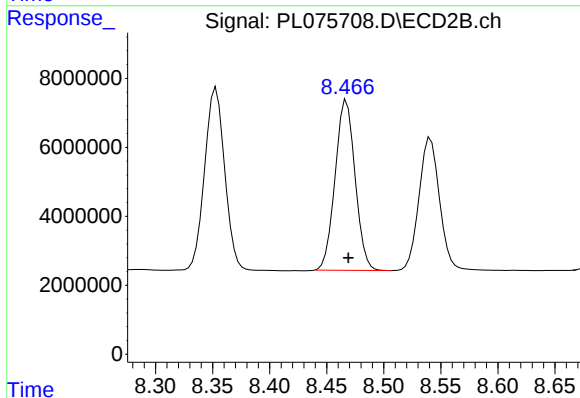
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 65048115
Conc: 49.47 ng/ml



#17 4,4'-DDT

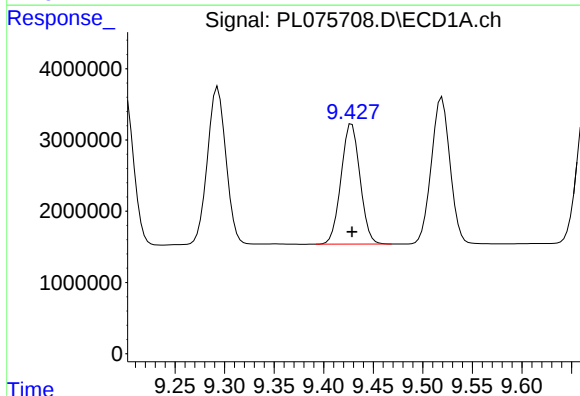
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 27039866
Conc: 42.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



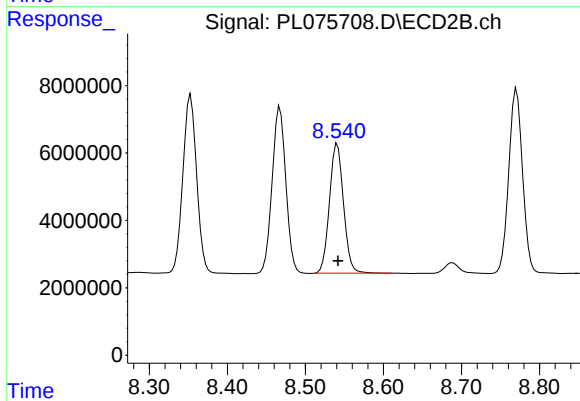
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 60217038
Conc: 42.84 ng/ml



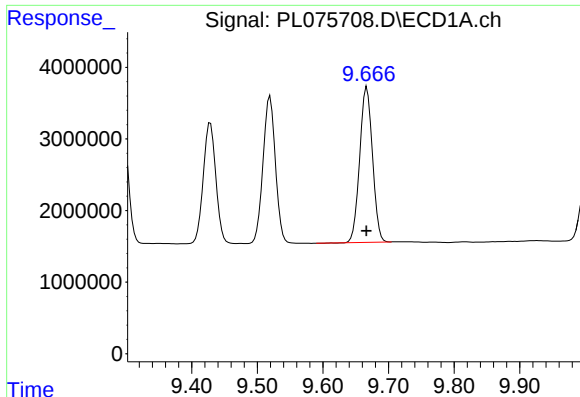
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 22468116
Conc: 43.87 ng/ml



#18 Endrin aldehyde

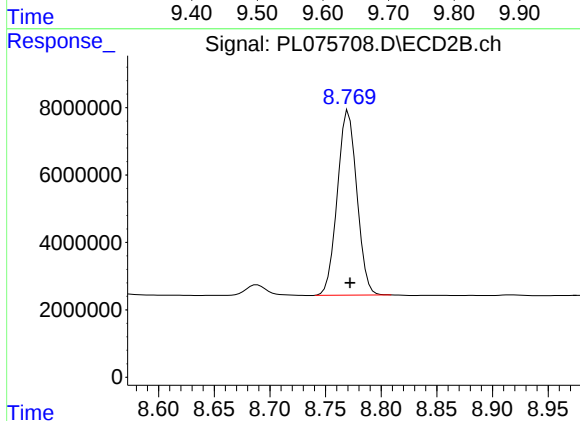
R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 48153815
Conc: 42.75 ng/ml



#19 Endosulfan Sulfate

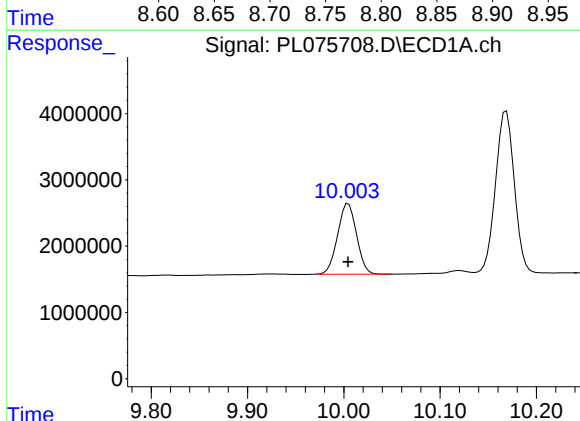
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 29379808
Conc: 46.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



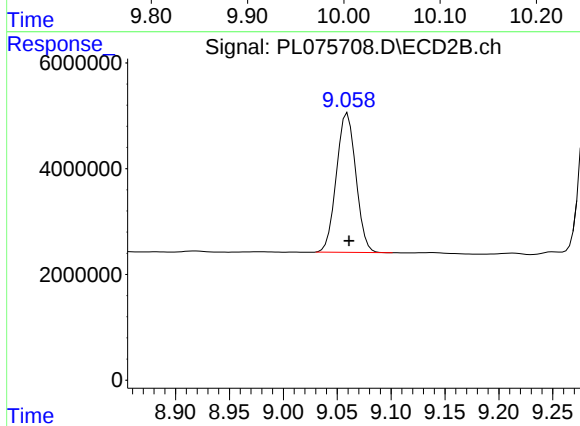
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 66995596
Conc: 45.61 ng/ml



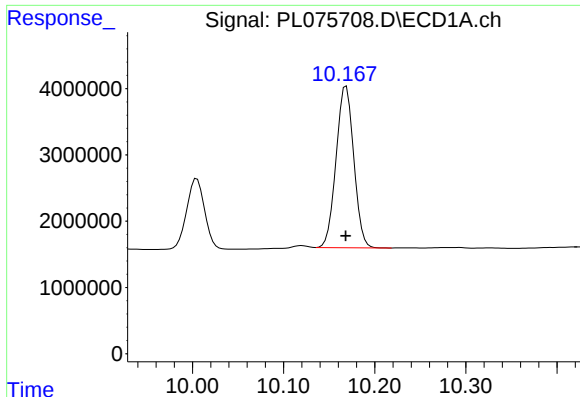
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 14555789
Conc: 40.66 ng/ml



#20 Methoxychlor

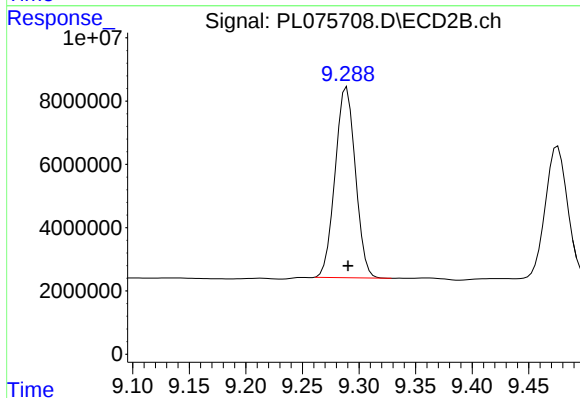
R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 33086846
Conc: 40.61 ng/ml



#21 Endrin ketone

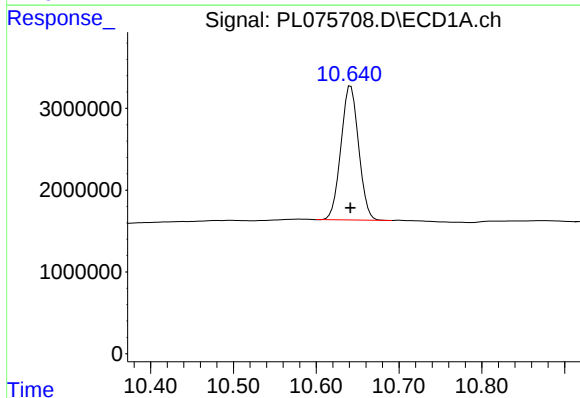
R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 32836822
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



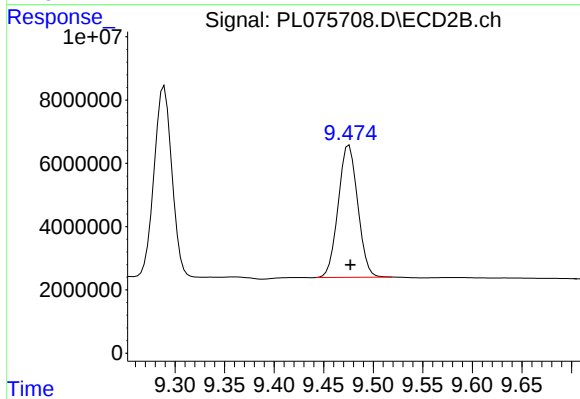
#21 Endrin ketone

R.T.: 9.289 min
Delta R.T.: -0.001 min
Response: 75043056
Conc: 46.49 ng/ml



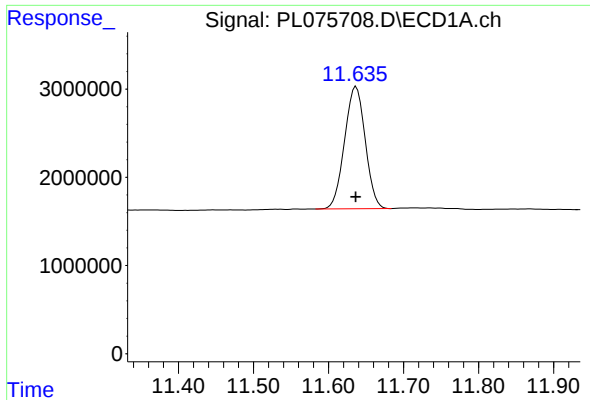
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 24382422
Conc: 43.32 ng/ml



#22 Mirex

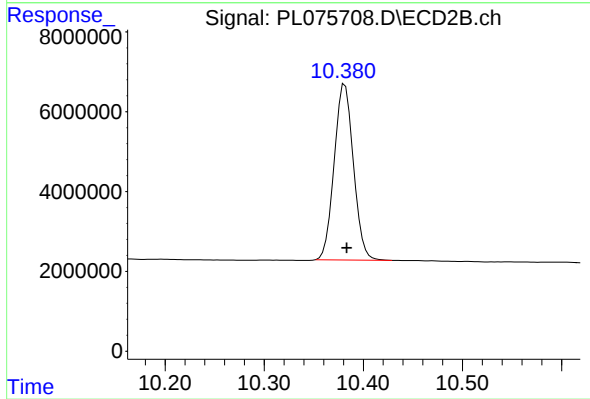
R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 57329149
Conc: 44.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 26562069
Conc: 43.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 59421683
Conc: 42.17 ng/ml