

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL054617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 11:25
 Operator : SG\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:54:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 00:43:52 2019
 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...	3.537	4.052	1116.5E6	246.2E6	94.223	96.171
28)	SA Decachlor...	8.320	9.152	903.7E6	223.6E6	95.942	94.307
Target Compounds							
2)	A alpha-BHC	3.981	4.443	1876.1E6	363.1E6	95.642	100.059
3)	MA gamma-BHC...	4.268	4.729	1707.0E6	328.3E6	95.997	99.012
4)	MA Heptachlor	4.574	5.238	1710.2E6	293.8E6	94.482	97.265
5)	MB Aldrin	4.825	5.544	1617.6E6	276.4E6	96.027	98.575
6)	B beta-BHC	4.518	4.899	703.8E6	137.7E6	94.554	97.205
7)	B delta-BHC	4.726	5.117	1640.7E6	278.4E6	97.168	100.500
8)	B Heptachlo...	5.270	5.930	1484.0E6	240.8E6	95.418	95.577
9)	A Endosulfan I	5.611	6.288	1347.7E6	238.2E6	96.500	96.697
10)	B gamma-Chl...	5.499	6.164	1504.2E6	256.9E6	96.601	97.526
11)	B alpha-Chl...	5.557	6.237	1442.3E6	254.7E6	96.048	97.234
12)	B 4,4'-DDE	5.720	6.394	1318.9E6	243.7E6	95.544	98.559
13)	MA Dieldrin	5.856	6.545	1433.0E6	252.6E6	96.487	99.133
14)	MA Endrin	6.115	6.764	1280.3E6	217.7E6	97.093	98.293
15)	B Endosulfa...	6.388	6.974	1197.2E6	223.3E6	96.760	96.832
16)	A 4,4'-DDD	6.237	6.885	1006.8E6	189.1E6	100.368	99.262
17)	MA 4,4'-DDT	6.479	7.185	1098.7E6	197.2E6	99.497	99.212
18)	B Endrin al...	6.556	7.098	973.3E6	186.0E6	96.896	96.356
19)	B Endosulfa...	6.769	7.322	1054.7E6	201.5E6	96.627	96.225
20)	A Methoxychlor	7.024	7.645	496.4E6	107.0E6	97.534	94.390
21)	B Endrin ke...	7.263	7.796	1102.8E6	219.7E6	99.003	98.134
22)	Mirex	7.455	8.254	758.3E6	159.7E6	94.183	93.682

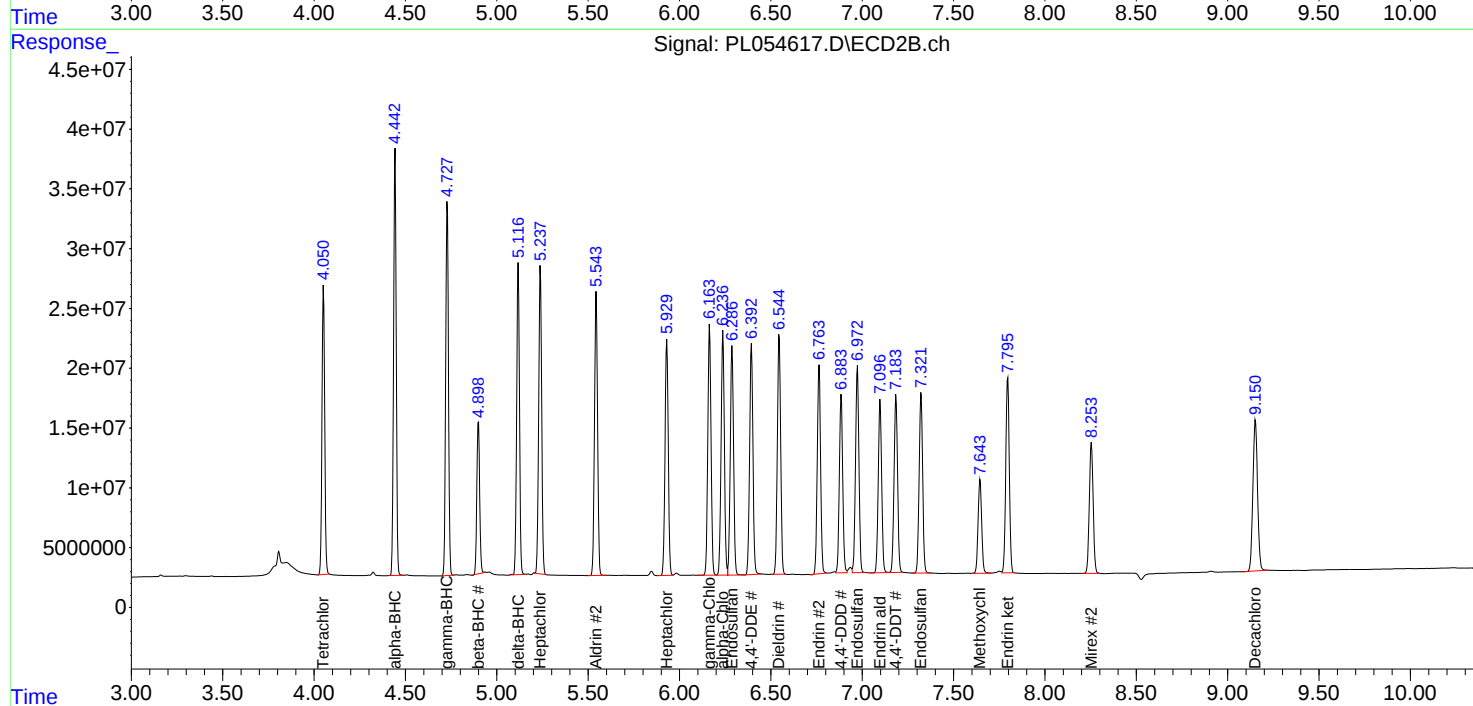
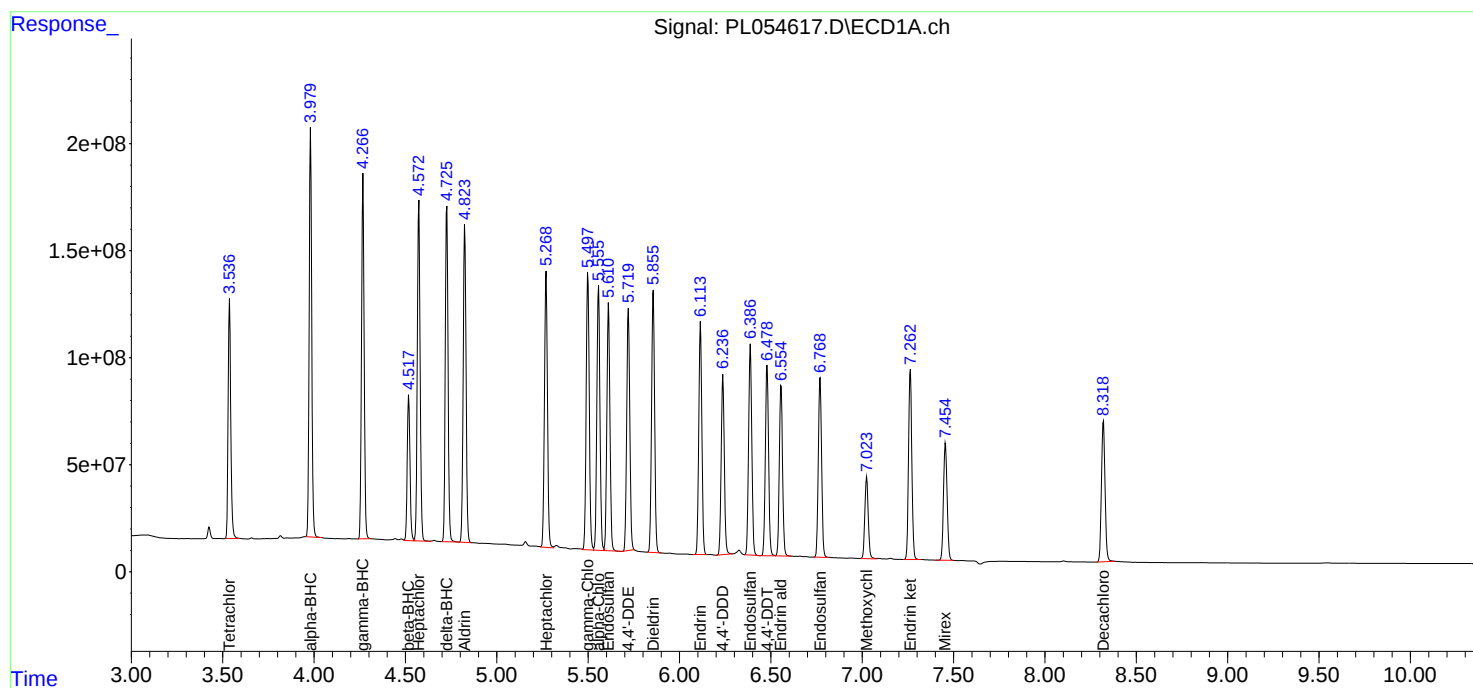
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

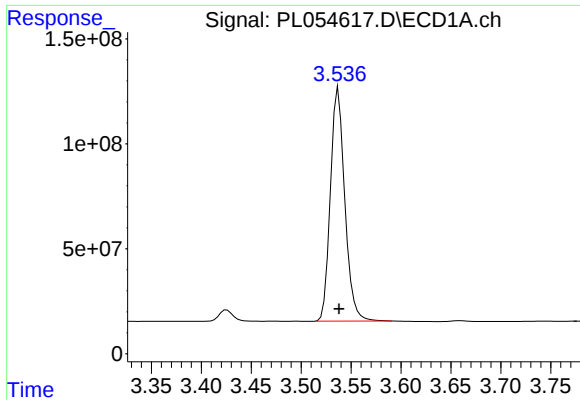
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
Data File : PL054617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 11:25
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:54:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 00:43:52 2019
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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

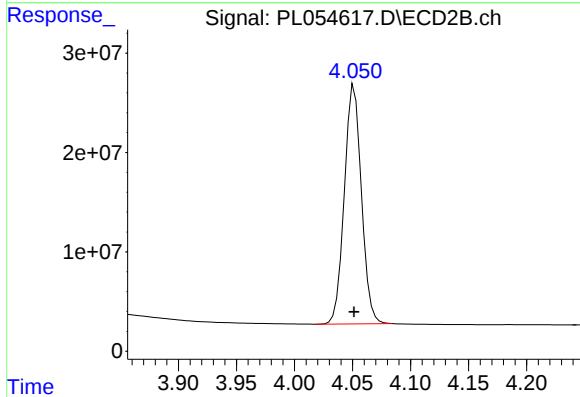




#1 Tetrachloro-m-xylene

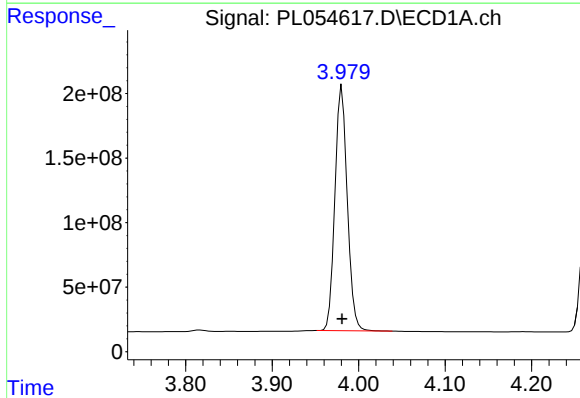
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 1116469575
Conc: 94.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



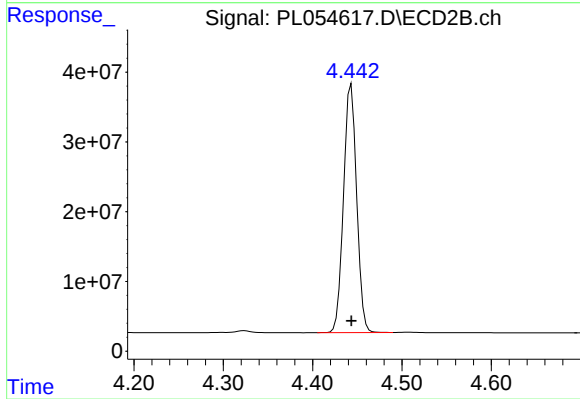
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 246246104
Conc: 96.17 ng/ml



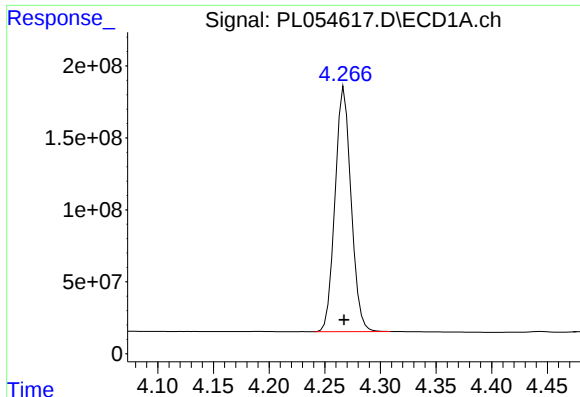
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 1876076660
Conc: 95.64 ng/ml



#2 alpha-BHC

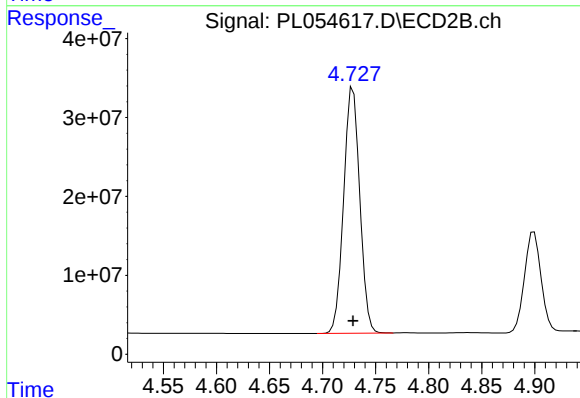
R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 363146523
Conc: 100.06 ng/ml



#3 gamma-BHC (Lindane)

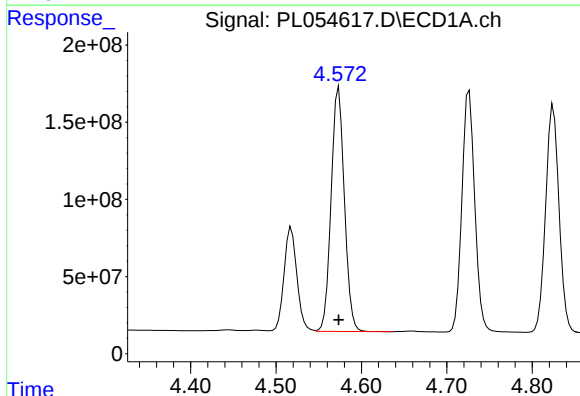
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 1707021364
Conc: 96.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



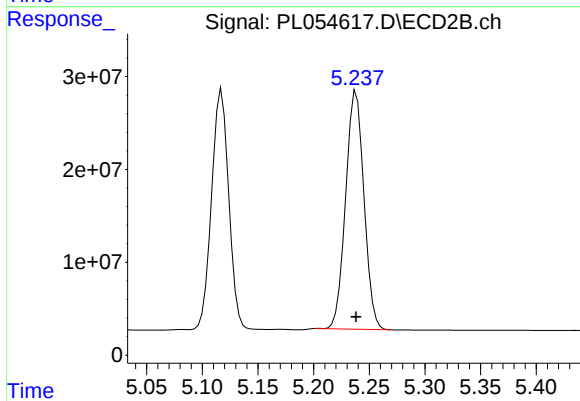
#3 gamma-BHC (Lindane)

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 328289683
Conc: 99.01 ng/ml



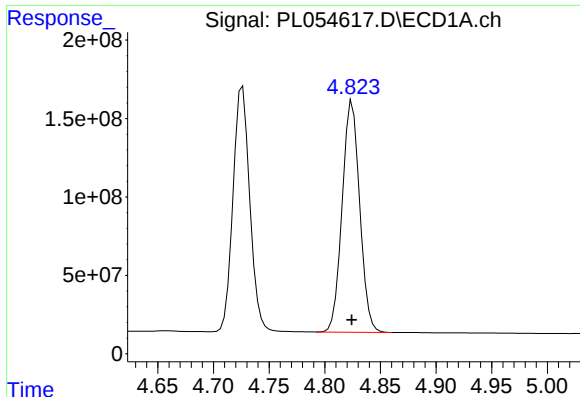
#4 Heptachlor

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 1710211282
Conc: 94.48 ng/ml



#4 Heptachlor

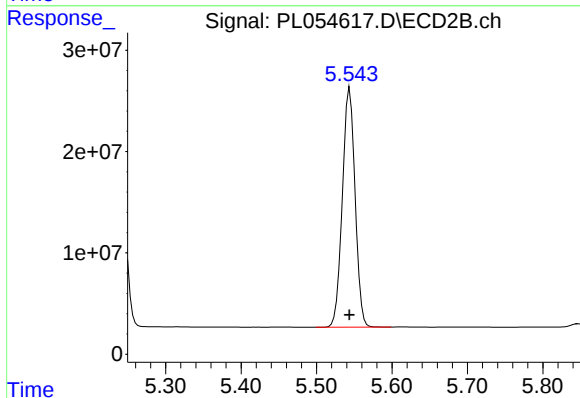
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 293812113
Conc: 97.27 ng/ml



#5 Aldrin

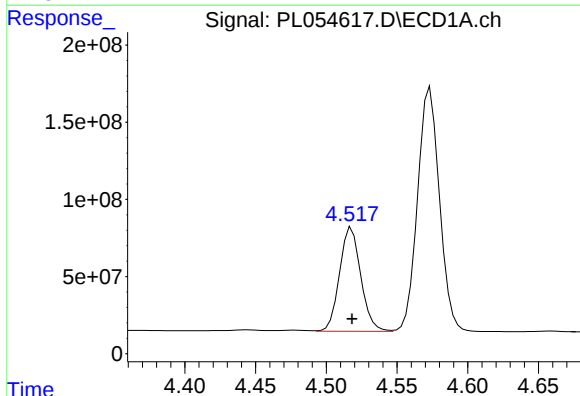
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 1617647974
Conc: 96.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



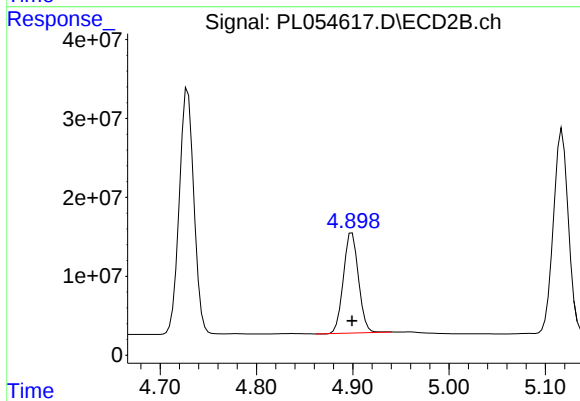
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 276414565
Conc: 98.57 ng/ml



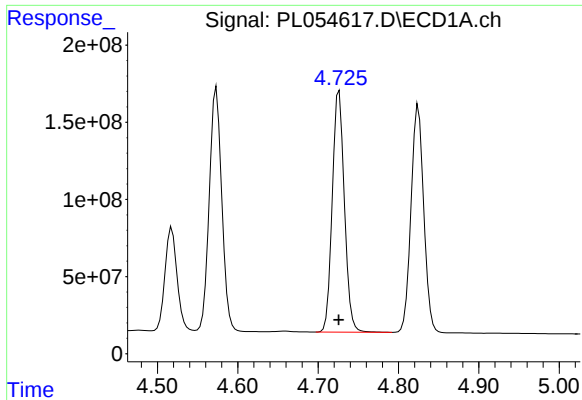
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 703848016
Conc: 94.55 ng/ml



#6 beta-BHC

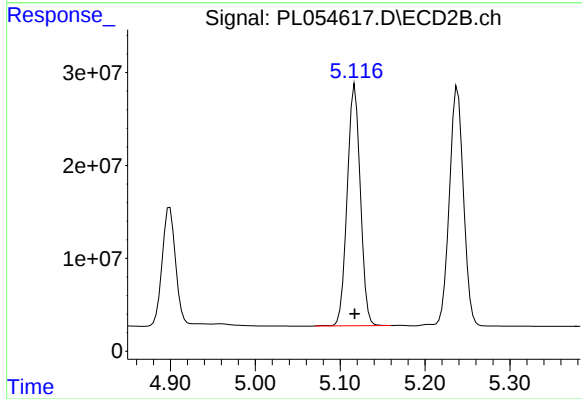
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 137667057
Conc: 97.21 ng/ml



#7 delta-BHC

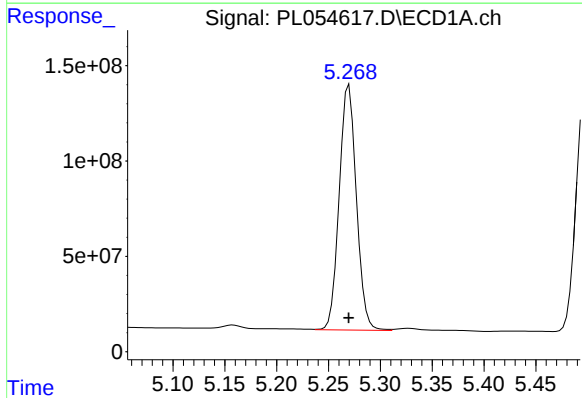
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 1640704536
Conc: 97.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



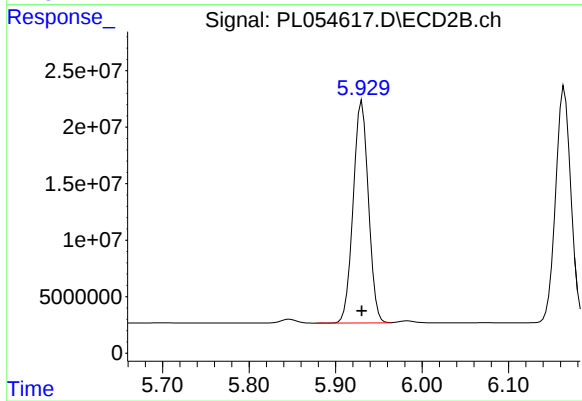
#7 delta-BHC

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 278371437
Conc: 100.50 ng/ml



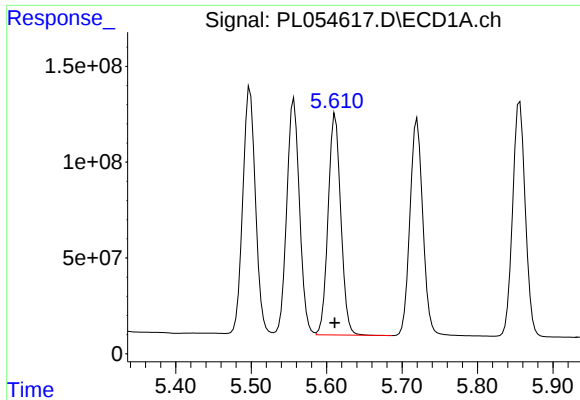
#8 Heptachlor epoxide

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1483955245
Conc: 95.42 ng/ml



#8 Heptachlor epoxide

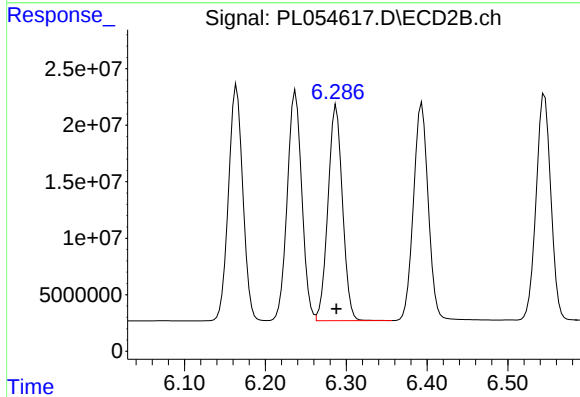
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 240802947
Conc: 95.58 ng/ml



#9 Endosulfan I

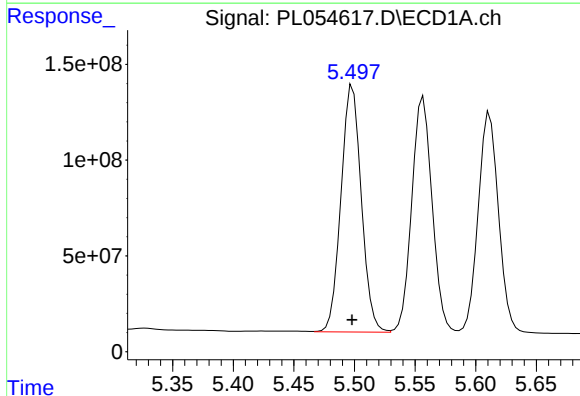
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 1347674448
Conc: 96.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



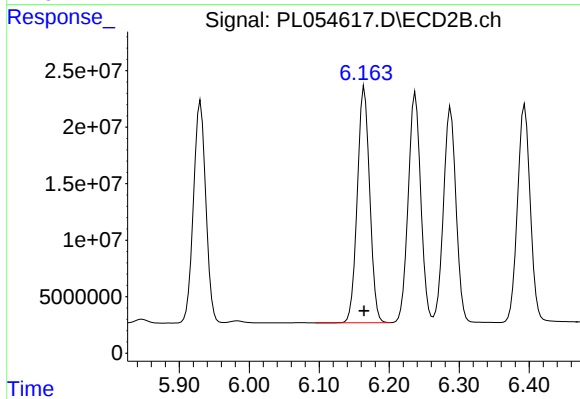
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 238154537
Conc: 96.70 ng/ml



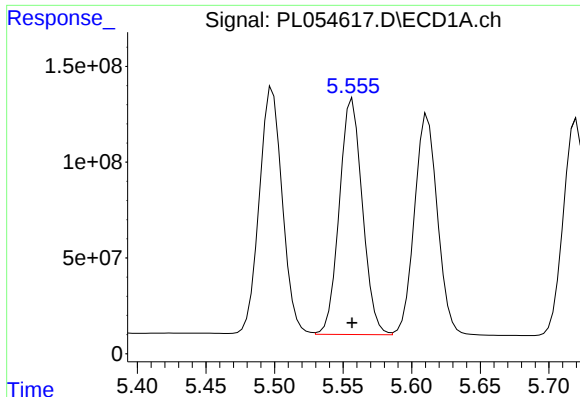
#10 gamma-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 1504247503
Conc: 96.60 ng/ml



#10 gamma-Chlordane

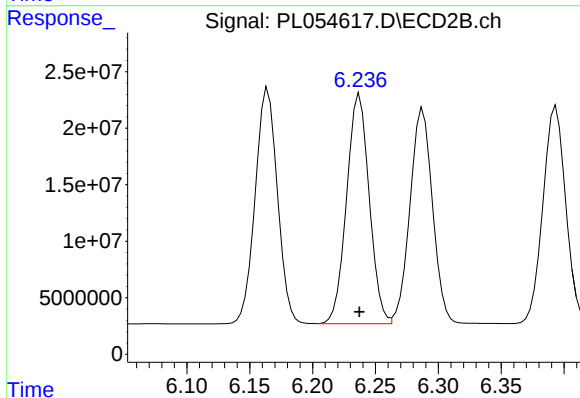
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 256928913
Conc: 97.53 ng/ml



#11 alpha-Chlordane

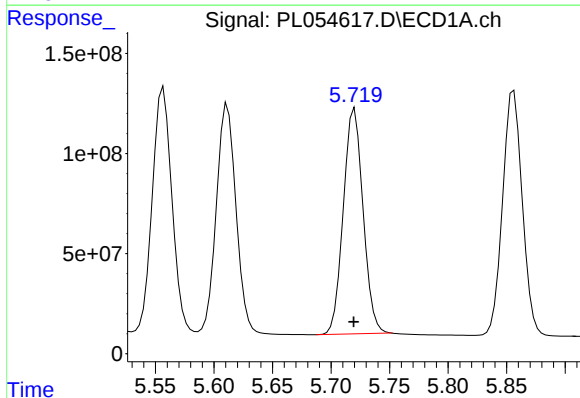
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 1442324264
Conc: 96.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



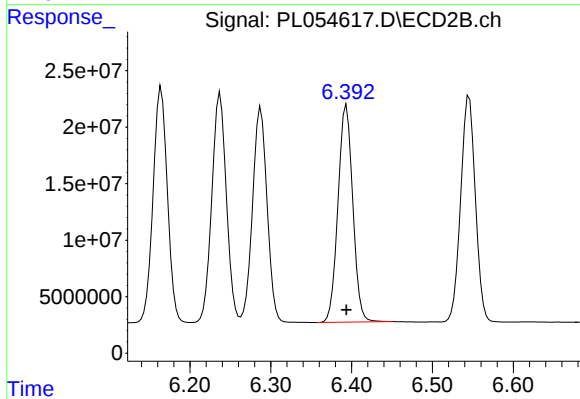
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 254719672
Conc: 97.23 ng/ml



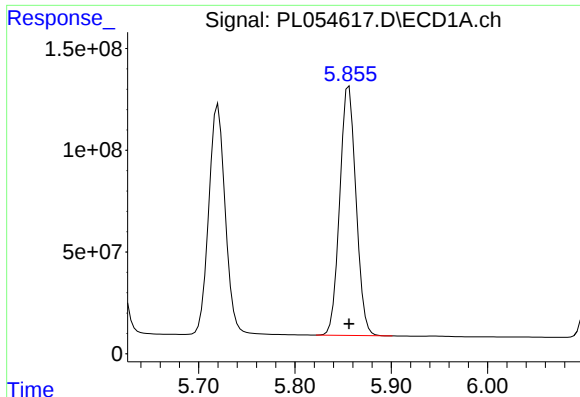
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 1318893477
Conc: 95.54 ng/ml



#12 4,4'-DDE

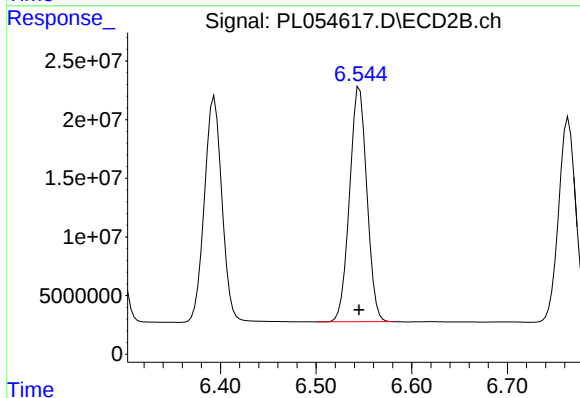
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 243719372
Conc: 98.56 ng/ml



#13 Dieldrin

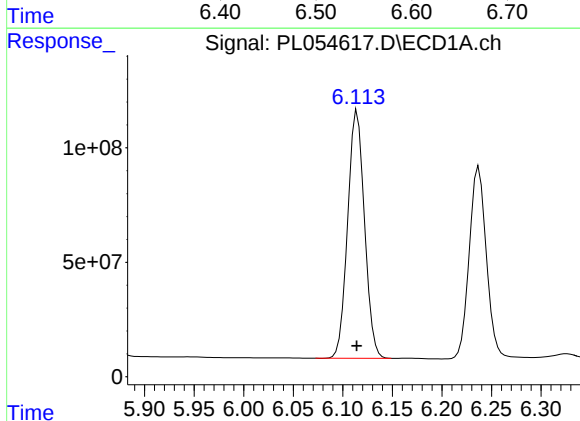
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 1433029095
Conc: 96.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



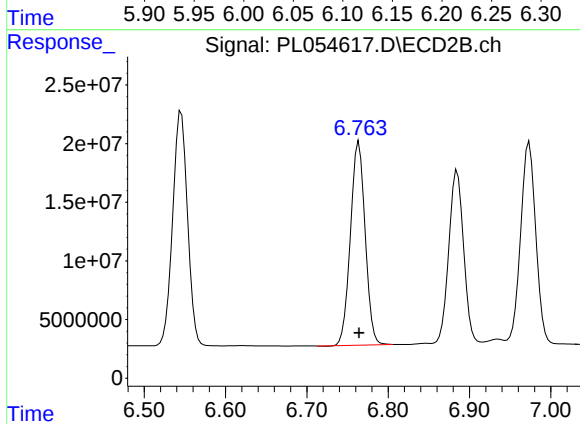
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 252581328
Conc: 99.13 ng/ml



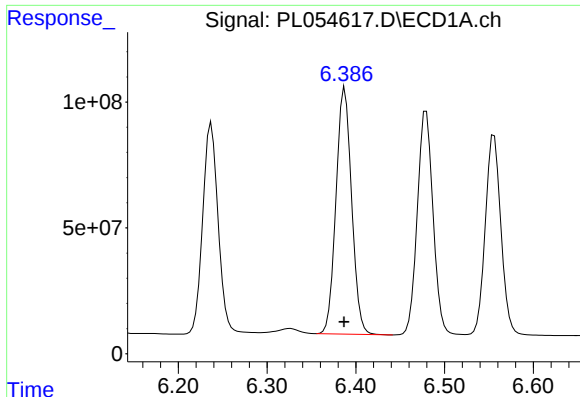
#14 Endrin

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 1280322174
Conc: 97.09 ng/ml



#14 Endrin

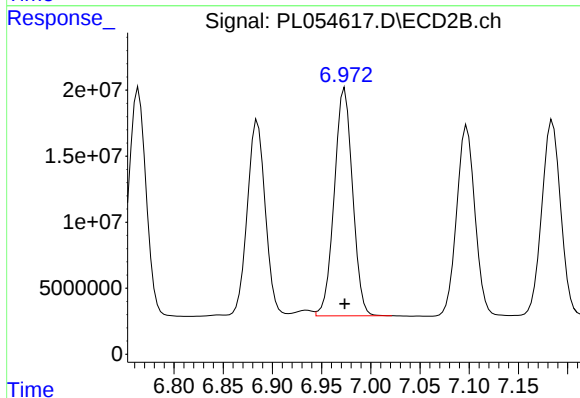
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 217680503
Conc: 98.29 ng/ml



#15 Endosulfan II

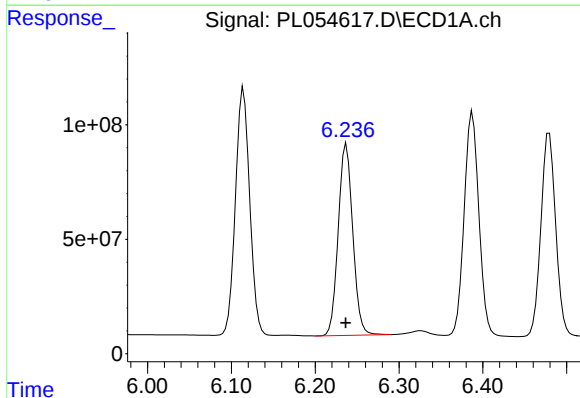
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 1197249765
Conc: 96.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



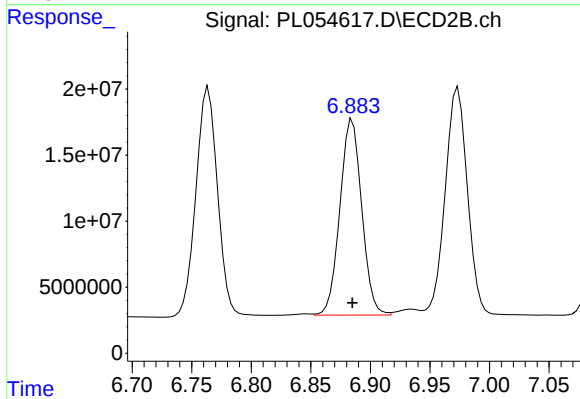
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 223340669
Conc: 96.83 ng/ml



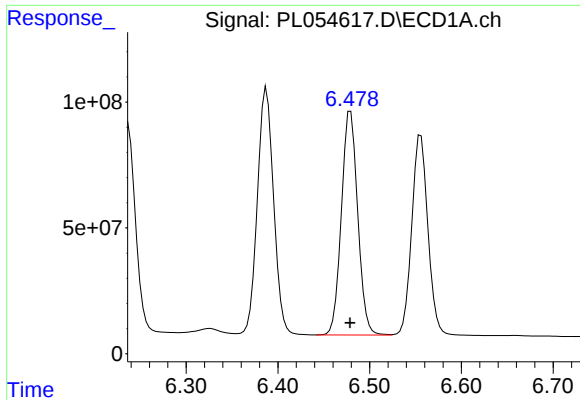
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1006784124
Conc: 100.37 ng/ml



#16 4,4'-DDD

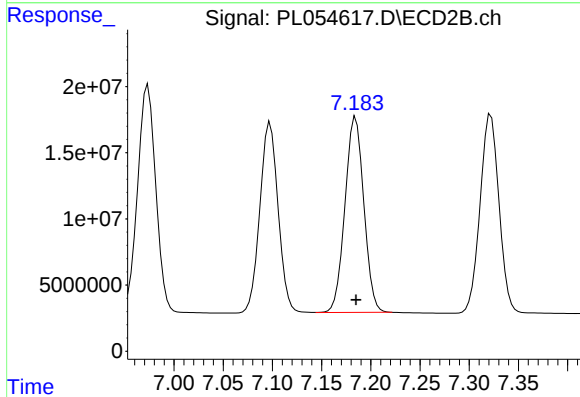
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 189080068
Conc: 99.26 ng/ml



#17 4,4'-DDT

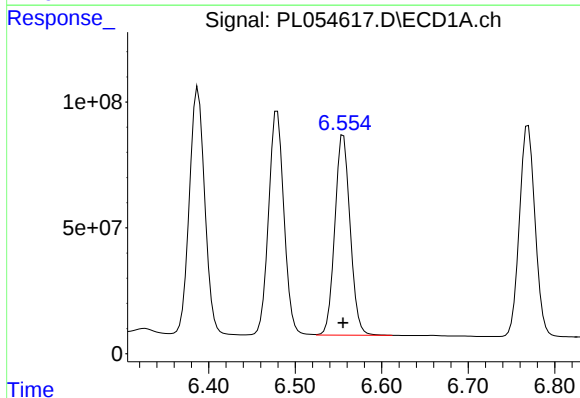
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 1098677404
Conc: 99.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



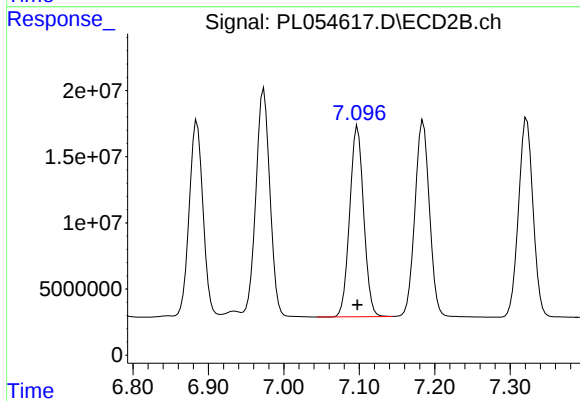
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 197188460
Conc: 99.21 ng/ml



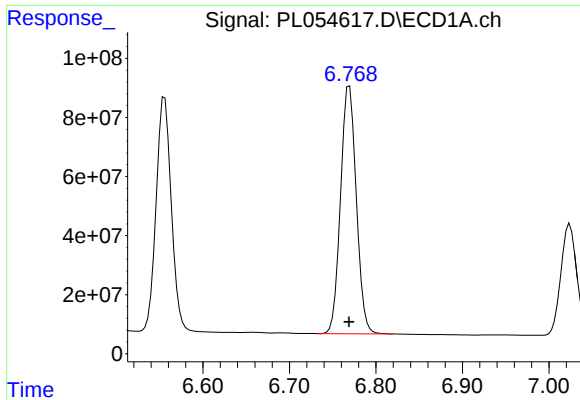
#18 Endrin aldehyde

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 973261983
Conc: 96.90 ng/ml



#18 Endrin aldehyde

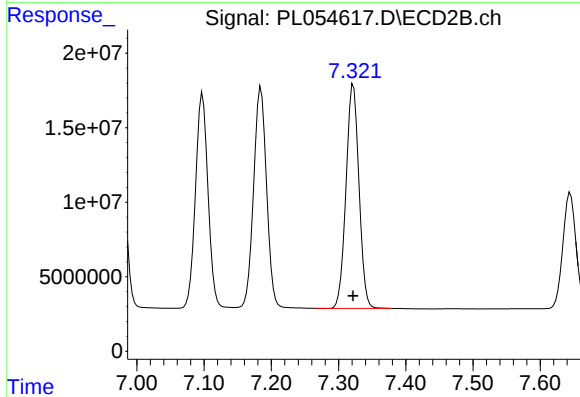
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 185974437
Conc: 96.36 ng/ml



#19 Endosulfan Sulfate

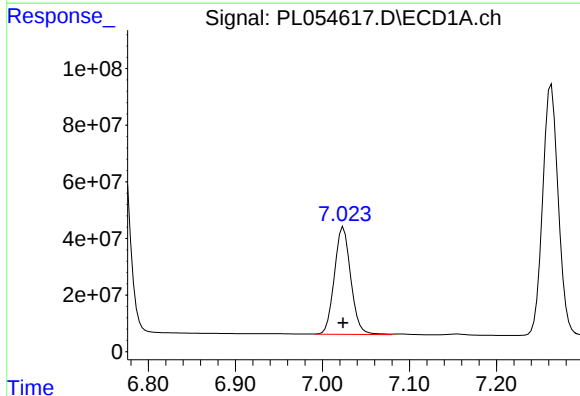
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1054744632
Conc: 96.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



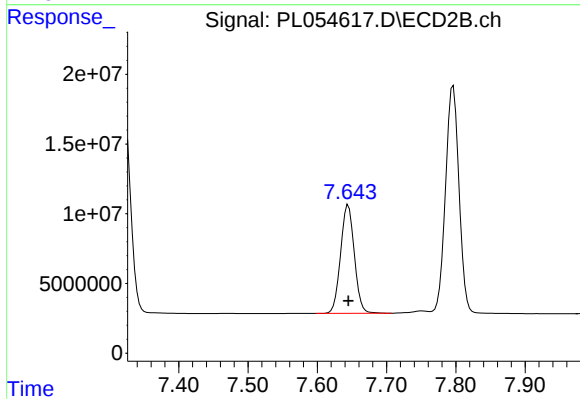
#19 Endosulfan Sulfate

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 201500418
Conc: 96.23 ng/ml



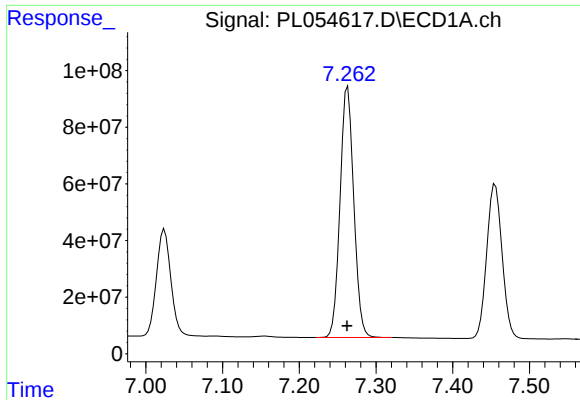
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 496398741
Conc: 97.53 ng/ml



#20 Methoxychlor

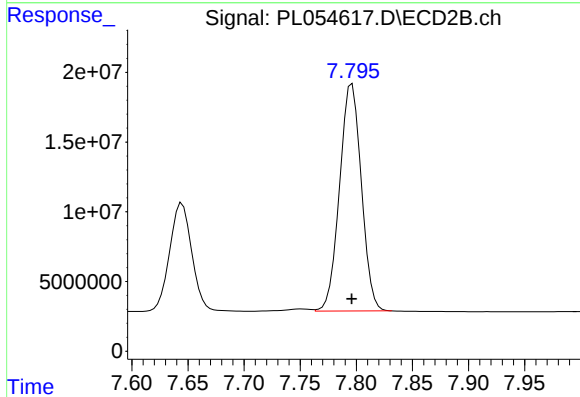
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 107026201
Conc: 94.39 ng/ml



#21 Endrin ketone

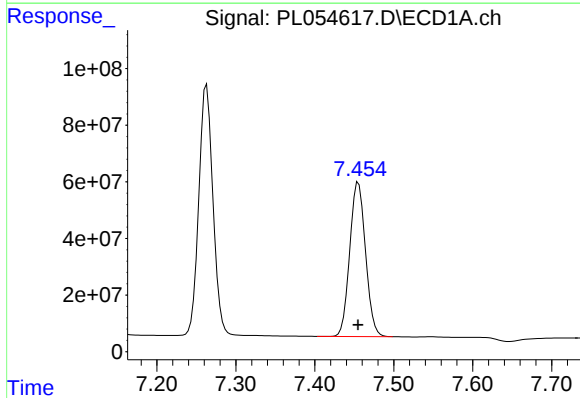
R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 1102773978
Conc: 99.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



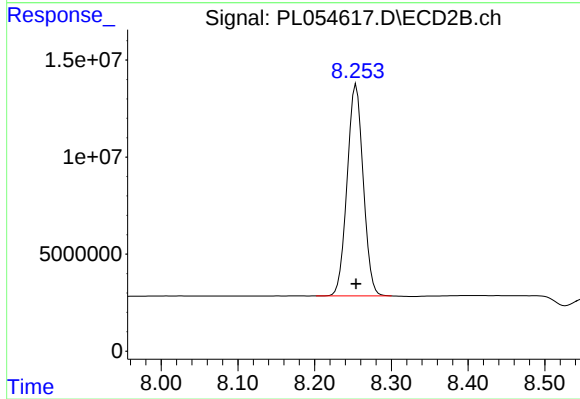
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 219709079
Conc: 98.13 ng/ml



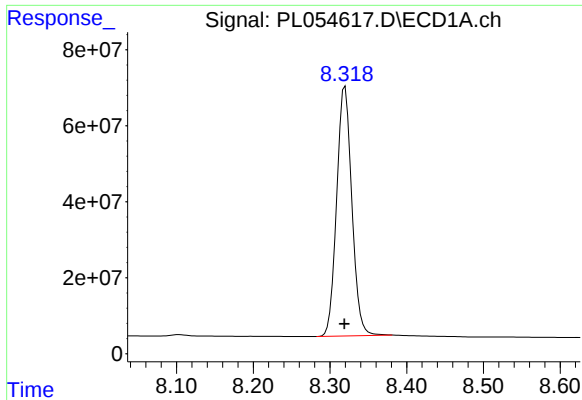
#22 Mirex

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 758277531
Conc: 94.18 ng/ml



#22 Mirex

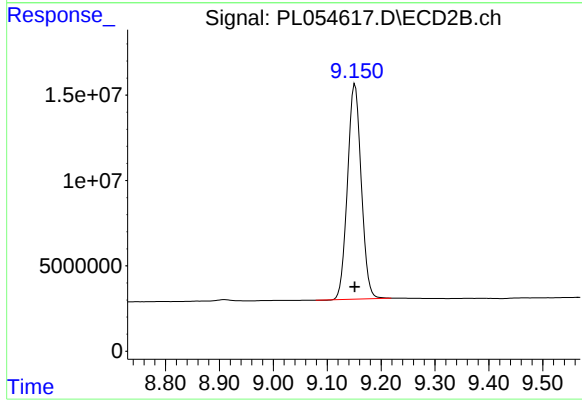
R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 159729226
Conc: 93.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 903695001
Conc: 95.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 223577450
Conc: 94.31 ng/ml