

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
 Data File : PL054792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 15:03
 Operator : SG\AJ
 Sample : K6141-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CMJ-01-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:44:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.538	4.050	209.0E6	53609679	17.965	21.008
28)	SA Decachlor...	8.319	9.150	141.4E6	42063963	14.769	17.545
Target Compounds							
2)	A alpha-BHC	3.981	4.442	989.5E6	216.7E6	52.122	61.165
3)	MA gamma-BHC...	4.268	4.728	904.5E6	197.9E6	53.066	60.696
4)	MA Heptachlor	4.573	5.237	922.5E6	182.4E6	52.314	60.424
5)	MB Aldrin	4.825	5.543	866.7E6	168.3E6	53.170	60.397
6)	B beta-BHC	4.518	4.898	382.1E6	85061860	51.516	60.404
7)	B delta-BHC	4.726	5.116	835.8E6	160.8E6	51.419	60.297
8)	B Heptachlo...	5.270	5.930	777.0E6	149.0E6	51.370	59.637
9)	A Endosulfan I	5.612	6.288	705.4E6	141.2E6	51.725	57.066
10)	B gamma-Chl...	5.498	6.164	790.4E6	151.5E6	52.123	57.516
11)	B alpha-Chl...	5.557	6.237	754.8E6	150.9E6	51.189	57.483
12)	B 4,4'-DDE	5.720	6.393	702.1E6	147.0E6	52.773	59.386
13)	MA Dieldrin	5.856	6.545	711.2E6	147.6E6	50.151	57.990
14)	MA Endrin	6.115	6.764	626.6E6	123.6E6	49.211	55.785
15)	B Endosulfa...	6.388	6.974	572.2E6	128.5E6	47.291	54.661
16)	A 4,4'-DDD	6.237	6.885	505.0E6	115.0E6	51.706	59.905
17)	MA 4,4'-DDT	6.479	7.185	510.8E6	111.7E6	48.759	56.363
18)	B Endrin al...	6.556	7.097	455.9E6	109.1E6	46.035	55.645
19)	B Endosulfa...	6.769	7.322	498.8E6	117.5E6	46.579	55.390
20)	A Methoxychlor	7.024	7.645	238.7E6	61962612	47.627	54.320
21)	B Endrin ke...	7.264	7.796	526.2E6	129.1E6	48.413	57.354
22)	Mirex	7.456	8.253	409.4E6	102.9E6	50.424	59.556
24)	Chlordane-2	0.000	5.543f	0	168.3E6	N.D.	1877.787 #
25)	Chlordane-3	5.498	6.164	790.4E6	151.5E6	615.513	488.134
26)	Chlordane-4	5.557	6.237	754.8E6	150.9E6	714.605	401.104 #
27)	Chlordane-5	6.388	0.000	572.2E6	0	1519.836	N.D. #

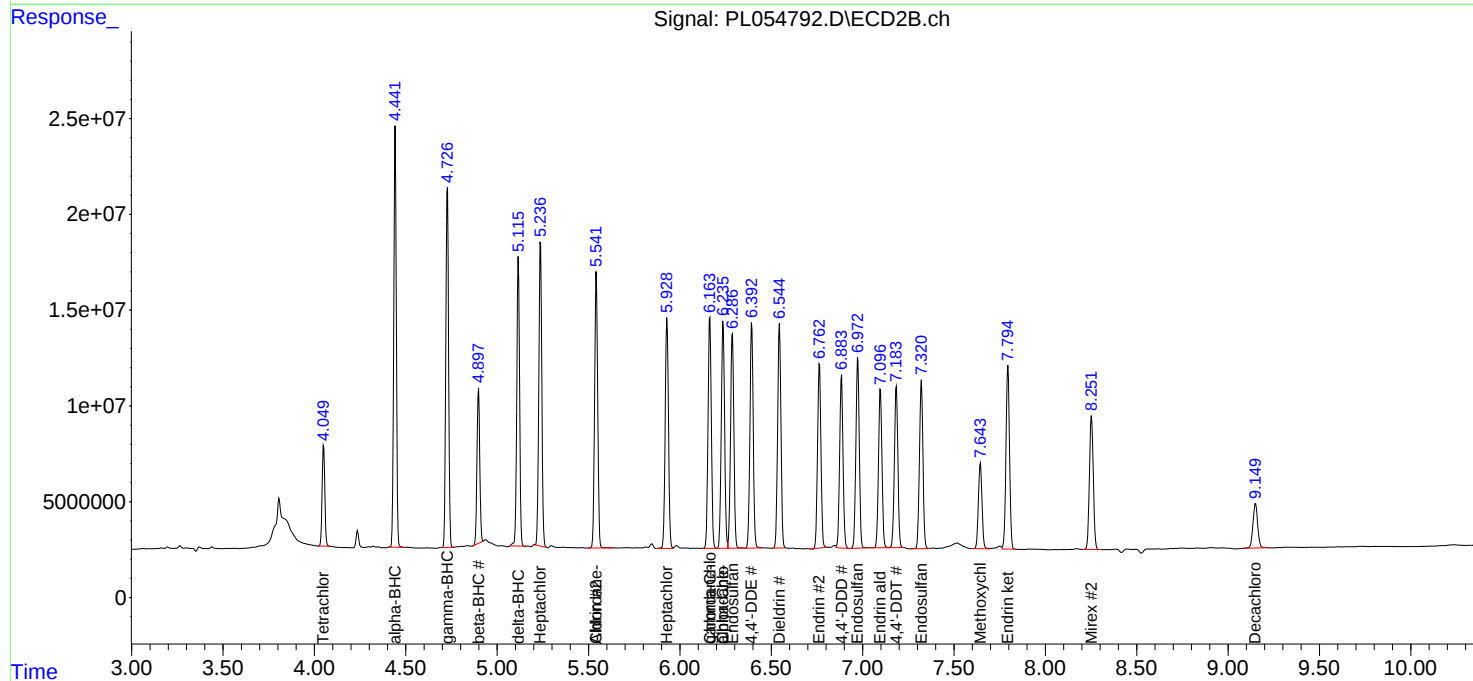
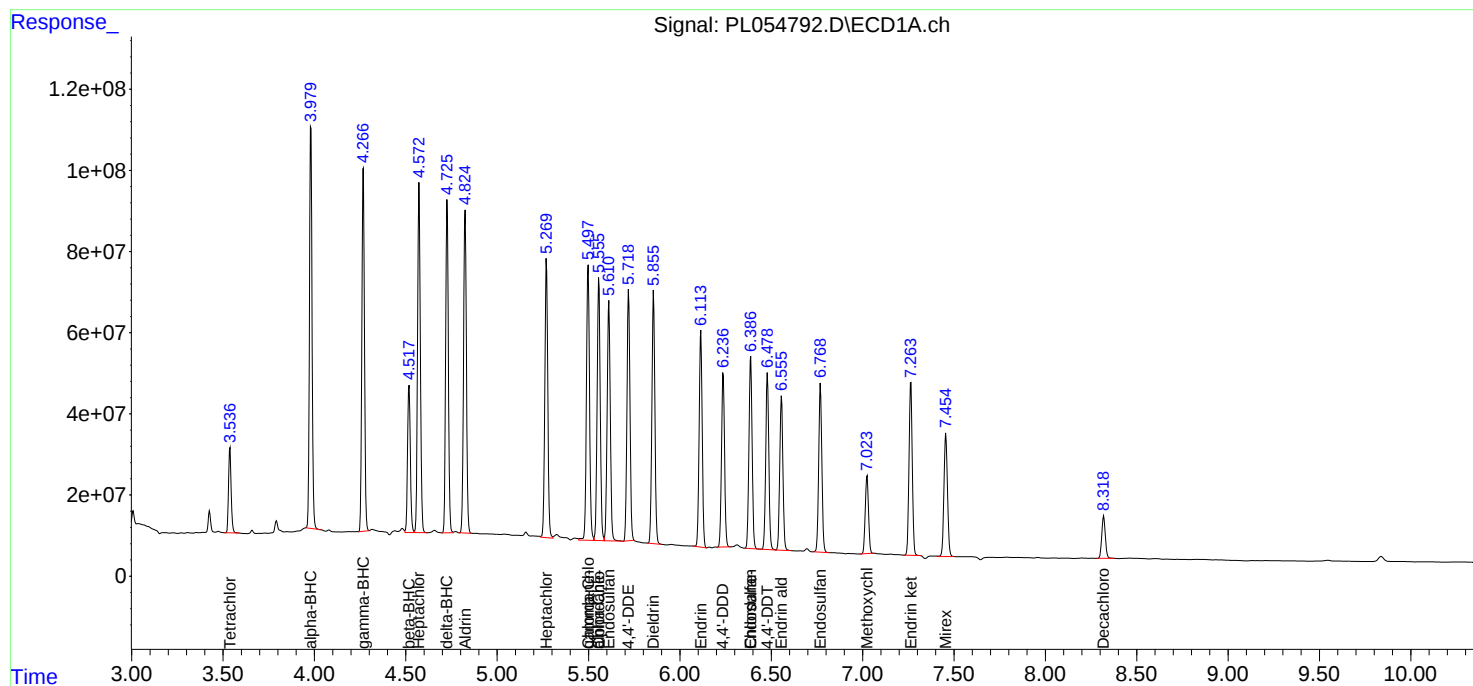
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

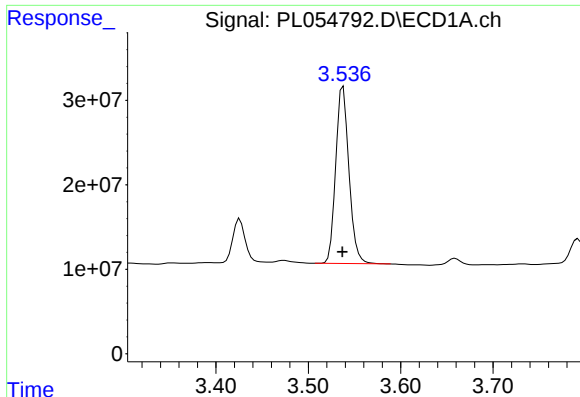
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120519\
Data File : PL054792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 15:03
Operator : SG\AJ
Sample : K6141-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:44:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
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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

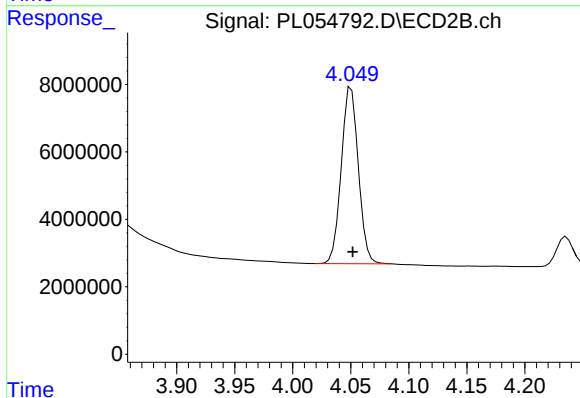




#1 Tetrachloro-m-xylene

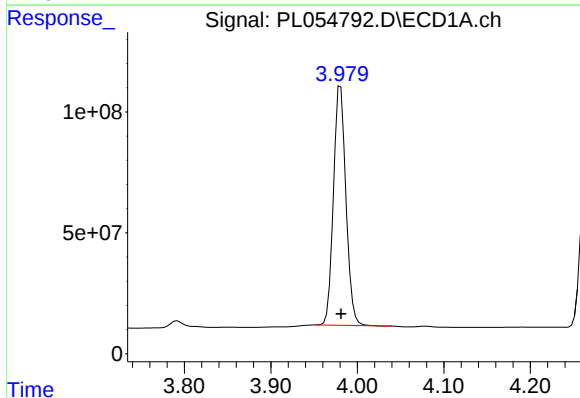
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 209009620
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



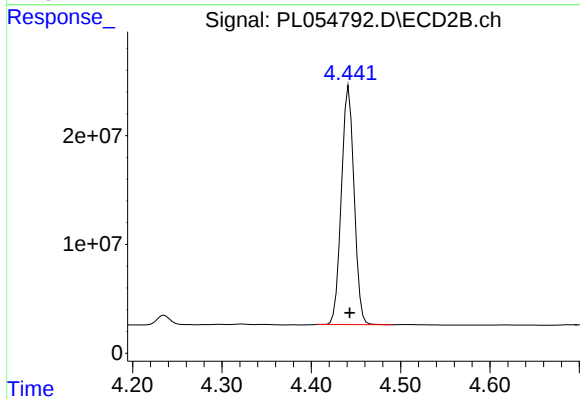
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 53609679
Conc: 21.01 ng/ml



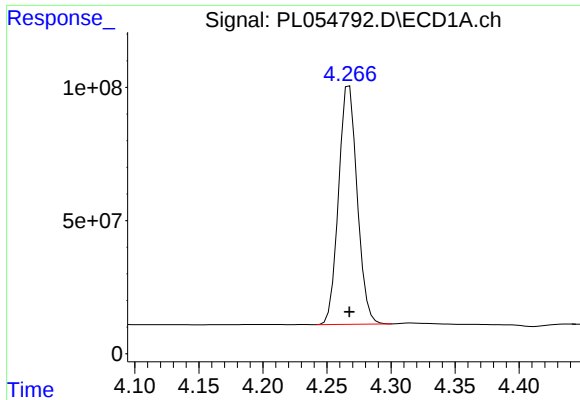
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 989482678
Conc: 52.12 ng/ml



#2 alpha-BHC

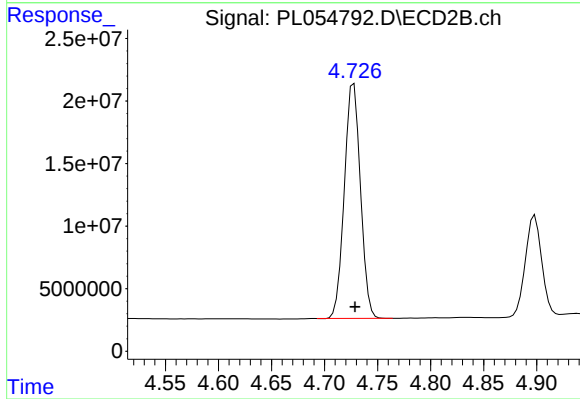
R.T.: 4.442 min
Delta R.T.: -0.001 min
Response: 216693109
Conc: 61.17 ng/ml



#3 gamma-BHC (Lindane)

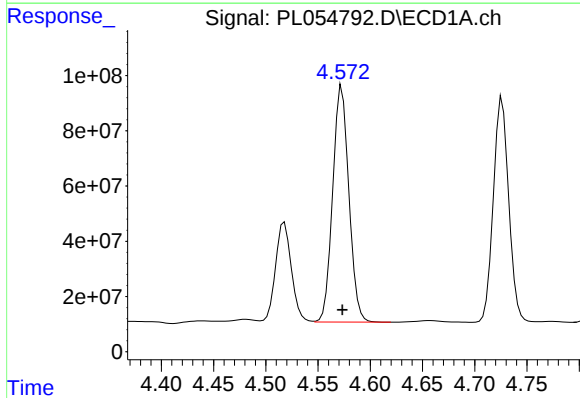
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 904547120
Conc: 53.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



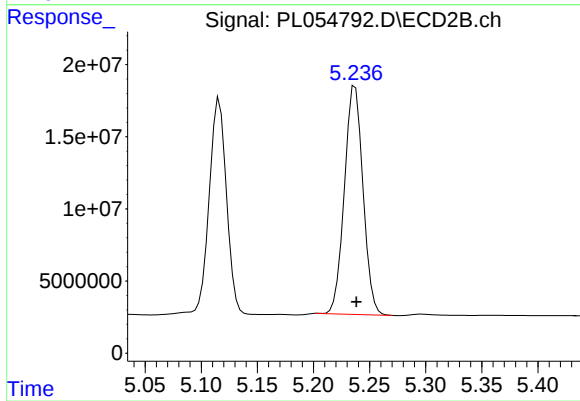
#3 gamma-BHC (Lindane)

R.T.: 4.728 min
Delta R.T.: -0.001 min
Response: 197901283
Conc: 60.70 ng/ml



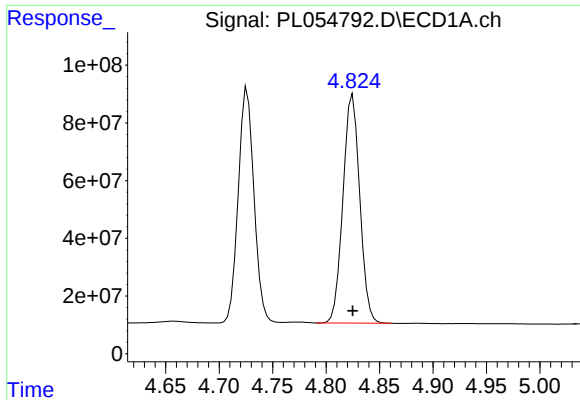
#4 Heptachlor

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 922485395
Conc: 52.31 ng/ml



#4 Heptachlor

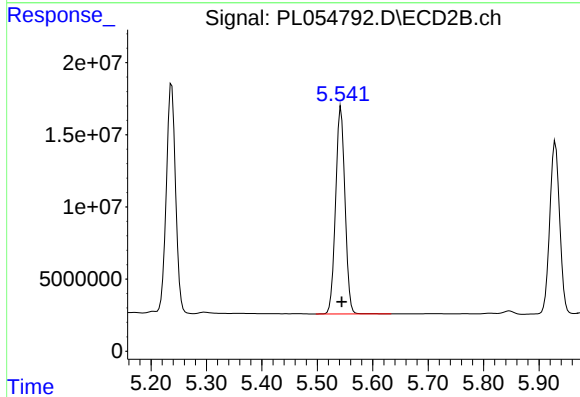
R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 182357403
Conc: 60.42 ng/ml



#5 Aldrin

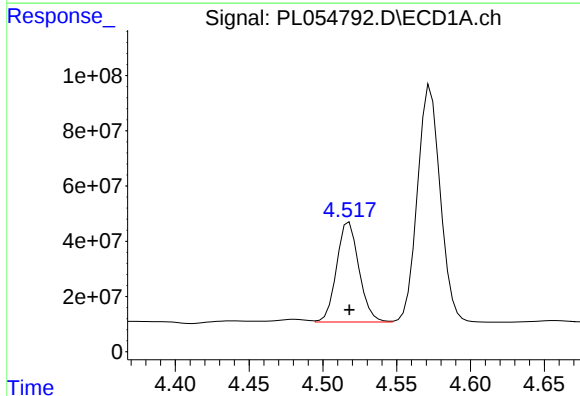
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 866669482
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



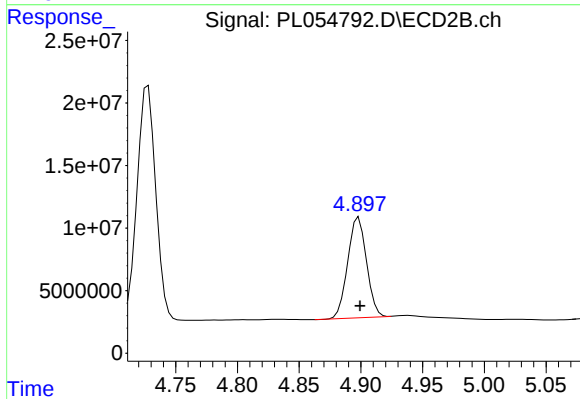
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 168294850
Conc: 60.40 ng/ml



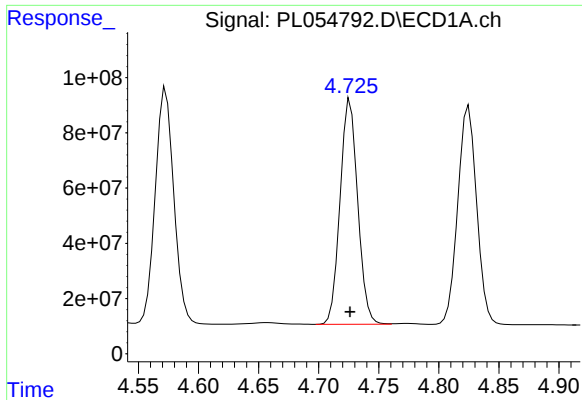
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 382083749
Conc: 51.52 ng/ml



#6 beta-BHC

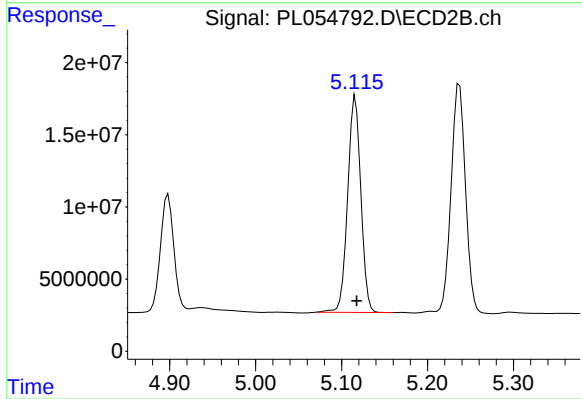
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 85061860
Conc: 60.40 ng/ml



#7 delta-BHC

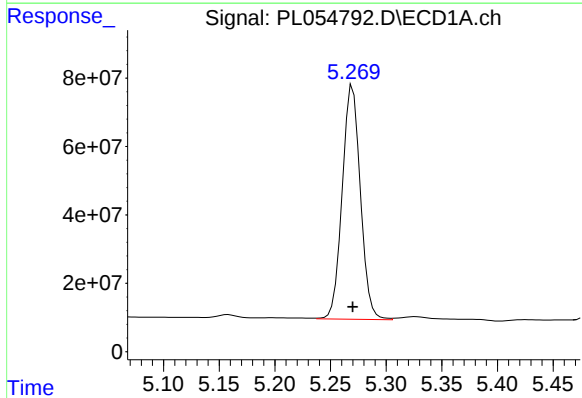
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 835827815
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



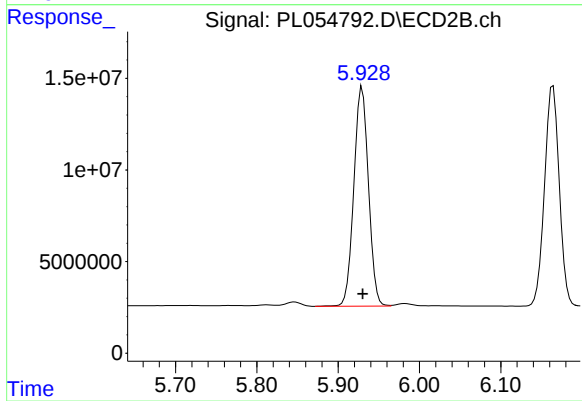
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 160763078
Conc: 60.30 ng/ml



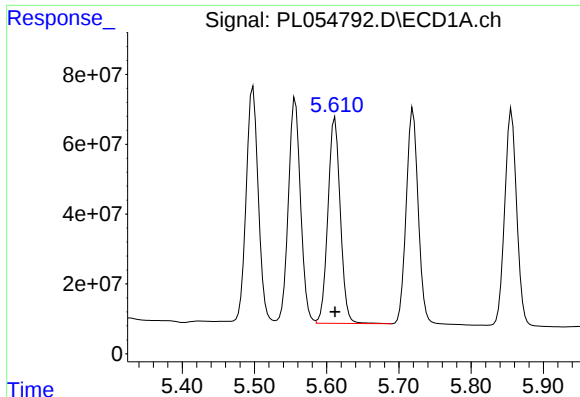
#8 Heptachlor epoxide

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 777029413
Conc: 51.37 ng/ml



#8 Heptachlor epoxide

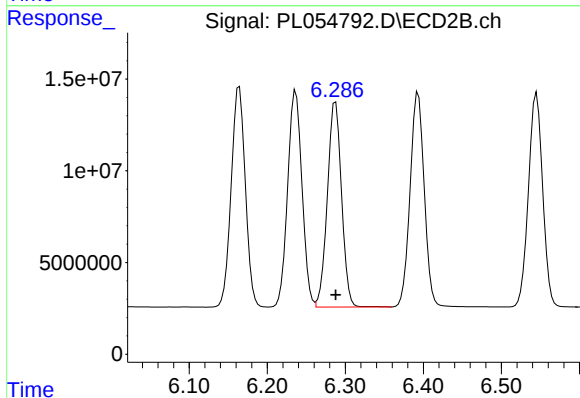
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 148983916
Conc: 59.64 ng/ml



#9 Endosulfan I

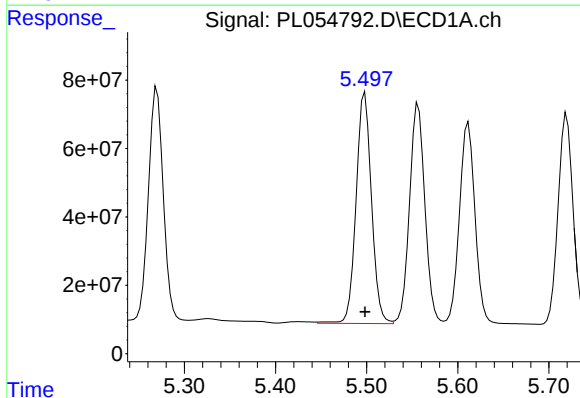
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 705355397
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



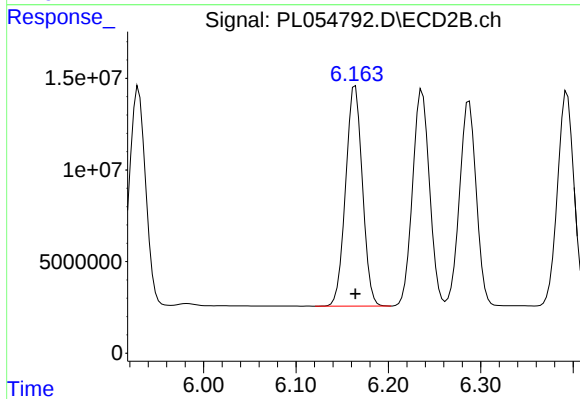
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 141152400
Conc: 57.07 ng/ml



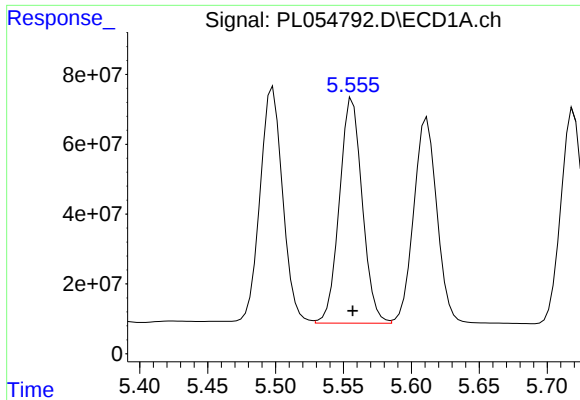
#10 gamma-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 790398956
Conc: 52.12 ng/ml



#10 gamma-Chlordane

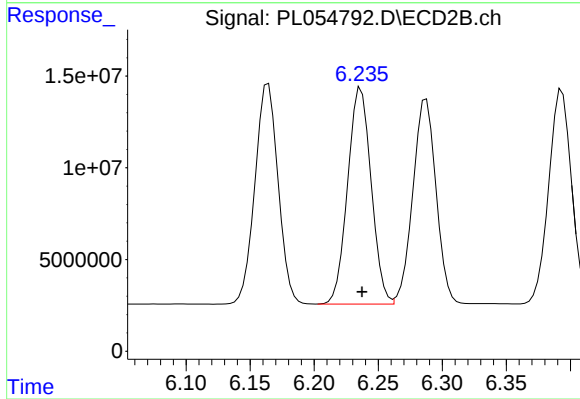
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 151517300
Conc: 57.52 ng/ml



#11 alpha-Chlordane

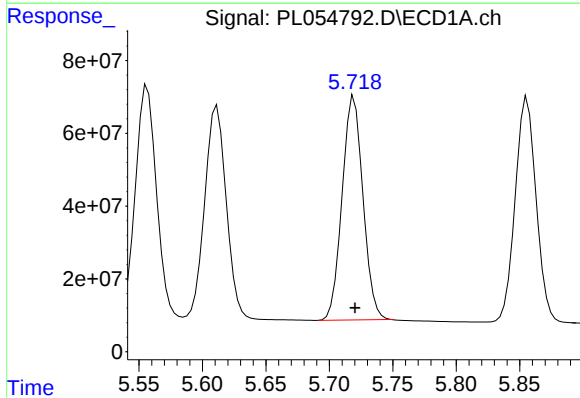
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 754830152
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



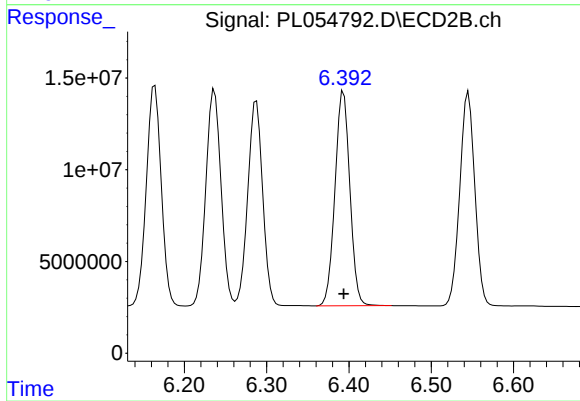
#11 alpha-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 150931218
Conc: 57.48 ng/ml



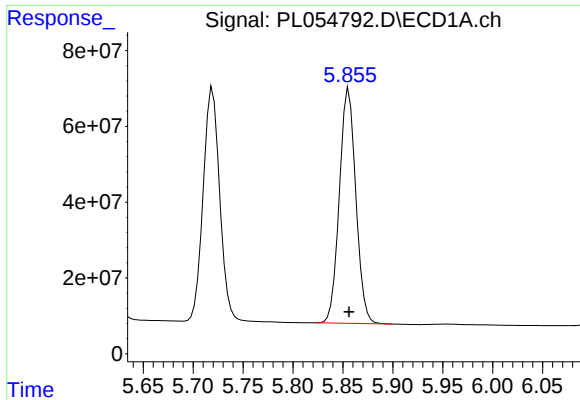
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 702133149
Conc: 52.77 ng/ml



#12 4,4'-DDE

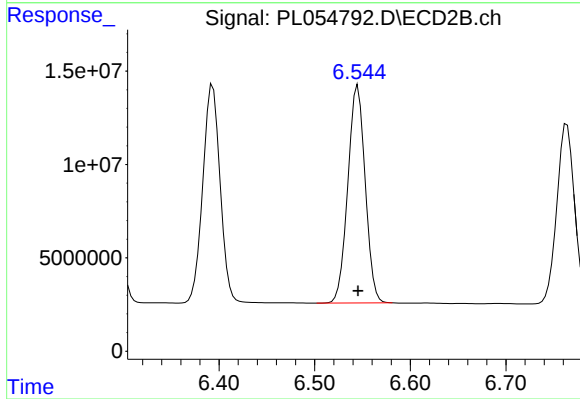
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 147004544
Conc: 59.39 ng/ml



#13 Dieldrin

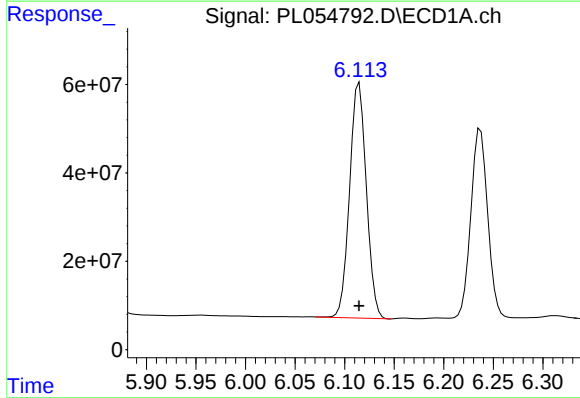
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 711179558
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



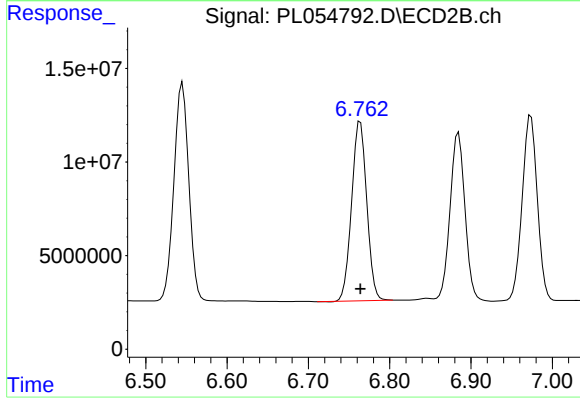
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 147602252
Conc: 57.99 ng/ml



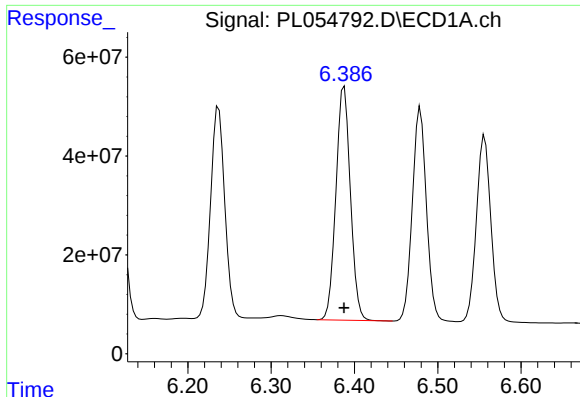
#14 Endrin

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 626638563
Conc: 49.21 ng/ml



#14 Endrin

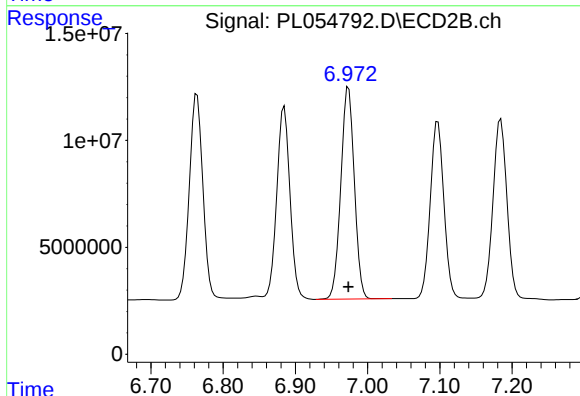
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 123586802
Conc: 55.79 ng/ml



#15 Endosulfan II

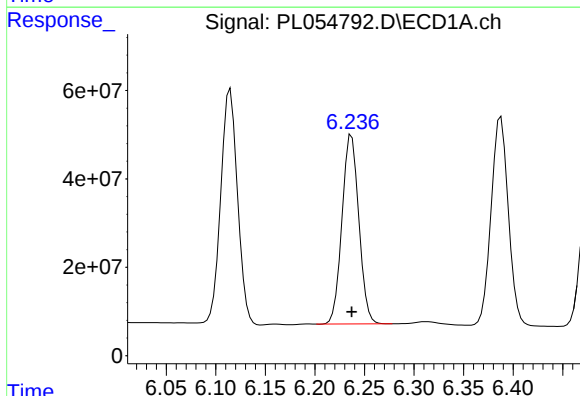
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 572220806
Conc: 47.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



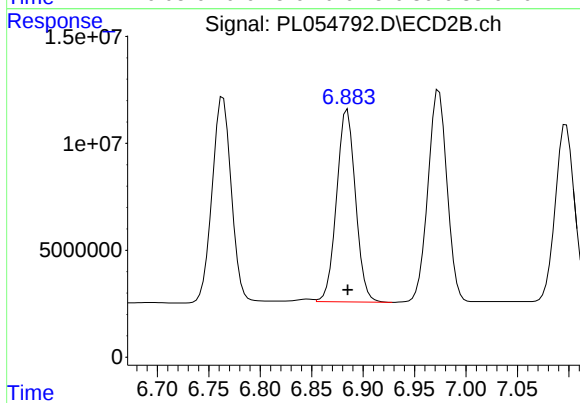
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 128508560
Conc: 54.66 ng/ml



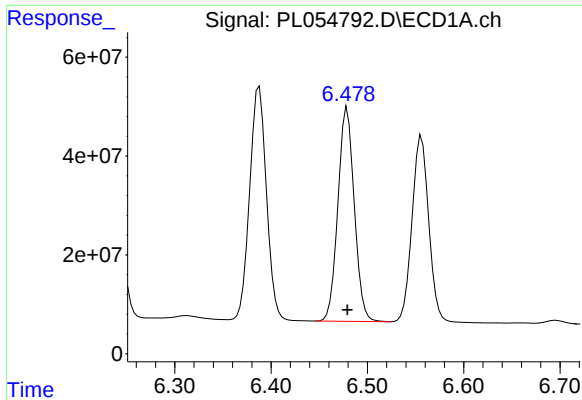
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 505033210
Conc: 51.71 ng/ml



#16 4,4'-DDD

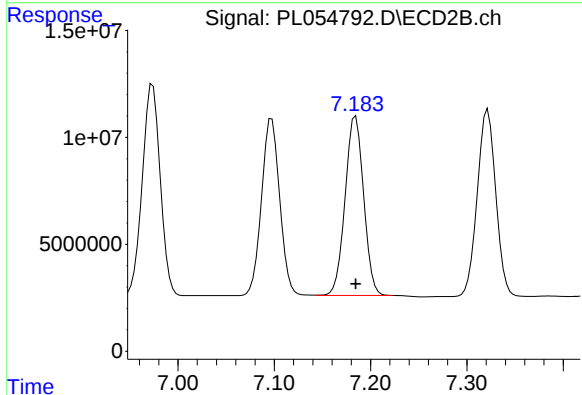
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 115022336
Conc: 59.91 ng/ml



#17 4,4'-DDT

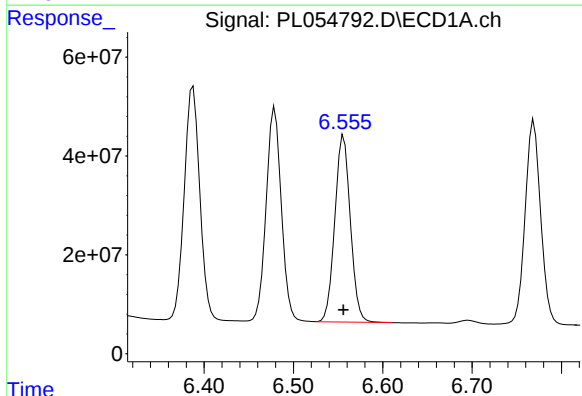
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 510811536
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



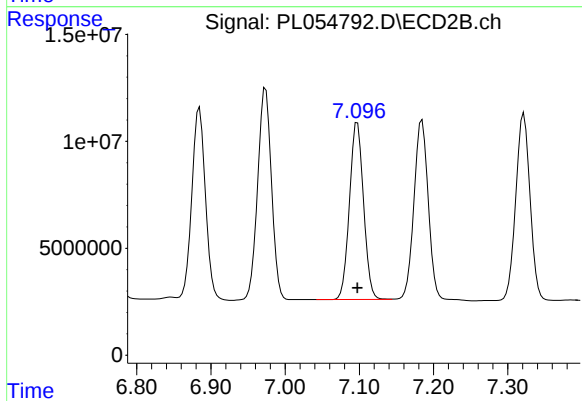
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 111673442
Conc: 56.36 ng/ml



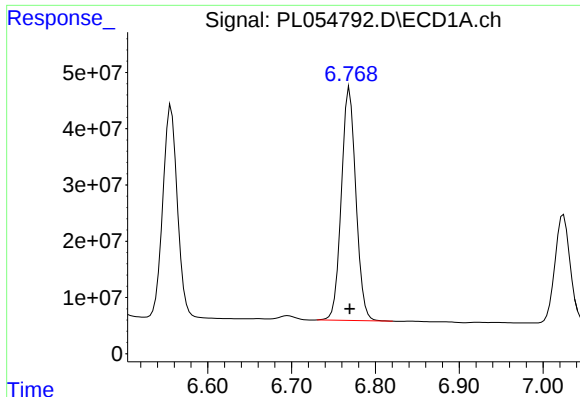
#18 Endrin aldehyde

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 455883086
Conc: 46.04 ng/ml



#18 Endrin aldehyde

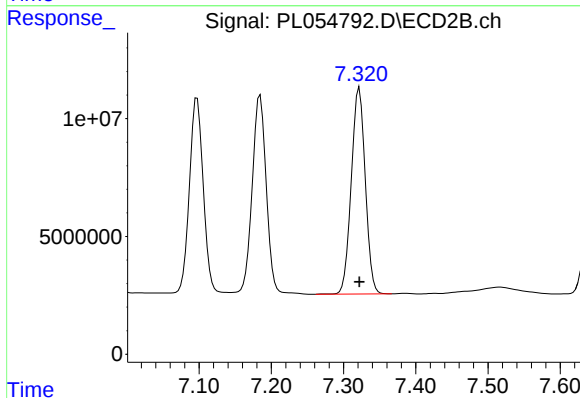
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 109074933
Conc: 55.64 ng/ml



#19 Endosulfan Sulfate

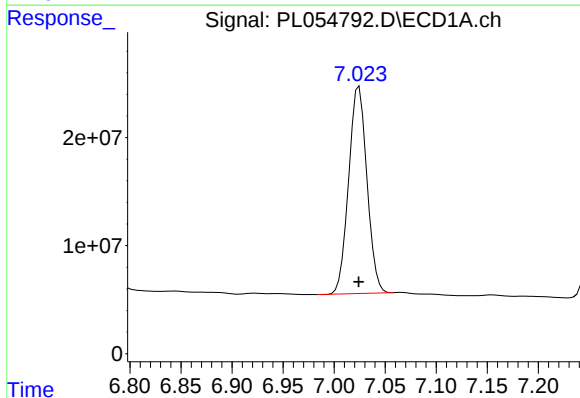
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 498808583
Conc: 46.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



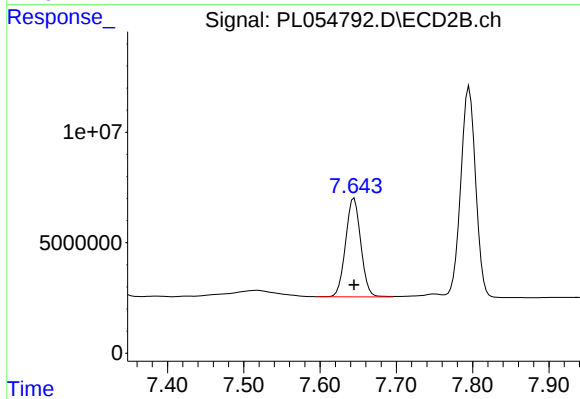
#19 Endosulfan Sulfate

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 117455489
Conc: 55.39 ng/ml



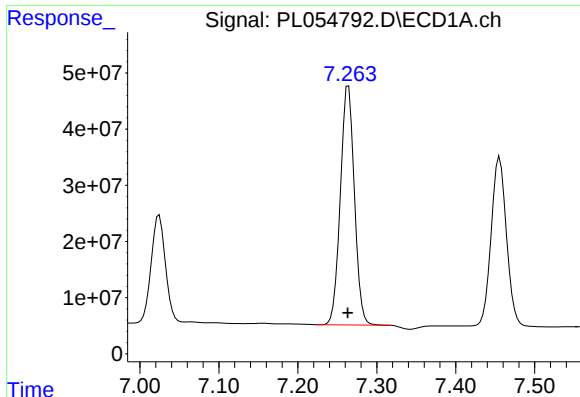
#20 Methoxychlor

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 238697798
Conc: 47.63 ng/ml



#20 Methoxychlor

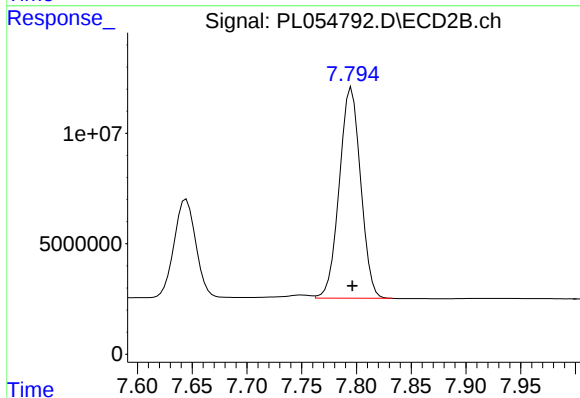
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 61962612
Conc: 54.32 ng/ml



#21 Endrin ketone

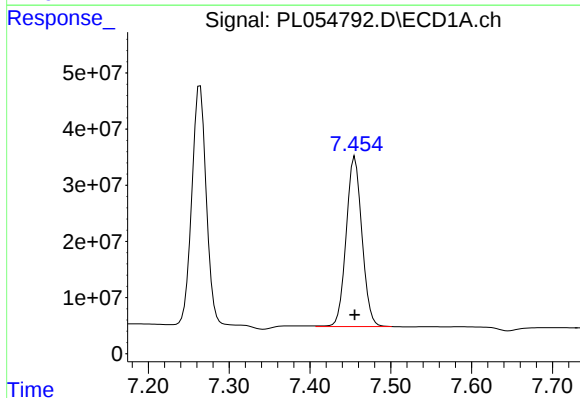
R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 526206393
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



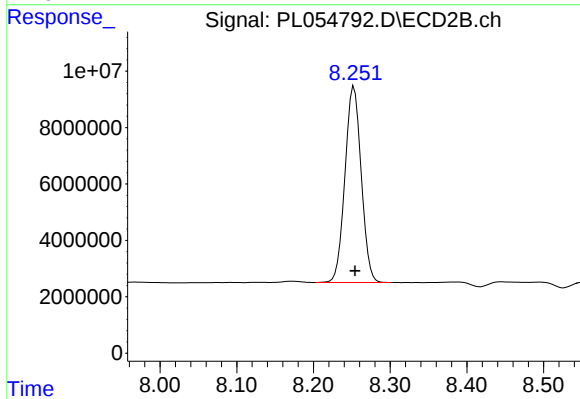
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 129099800
Conc: 57.35 ng/ml



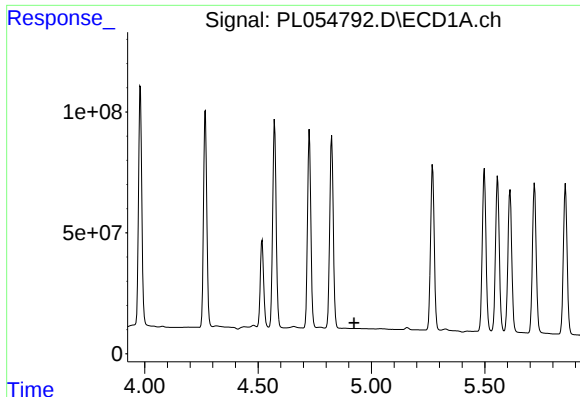
#22 Mirex

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 409366476
Conc: 50.42 ng/ml



#22 Mirex

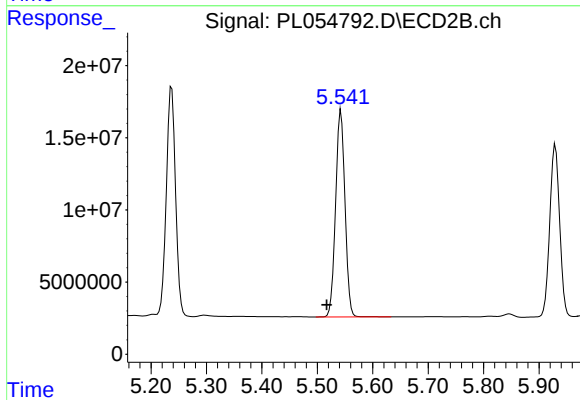
R.T.: 8.253 min
Delta R.T.: -0.001 min
Response: 102932709
Conc: 59.56 ng/ml



#24 Chlordane-2

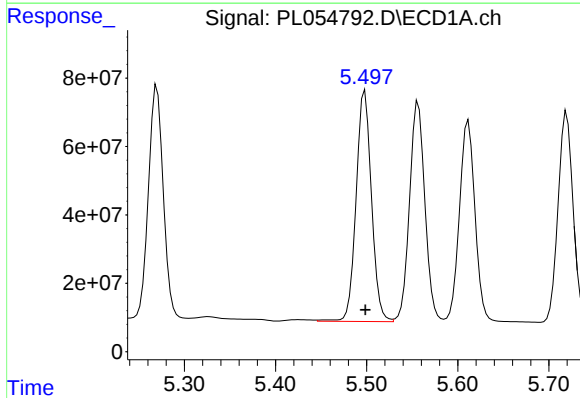
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



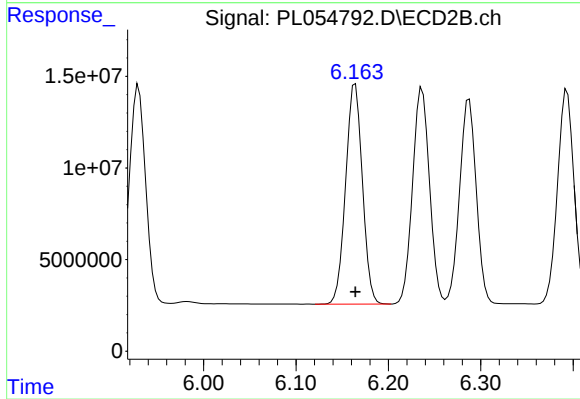
#24 Chlordane-2

R.T.: 5.543 min
Delta R.T.: 0.026 min
Response: 168294850
Conc: 1877.79 ng/ml



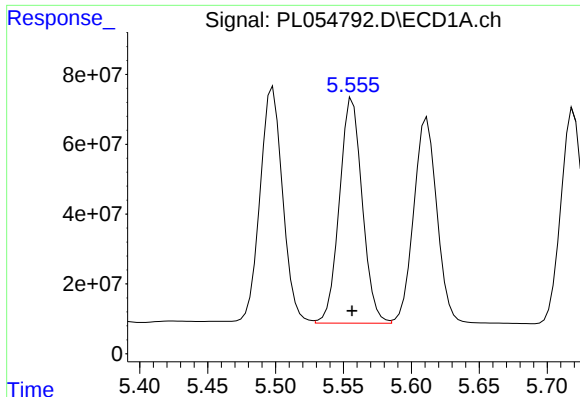
#25 Chlordane-3

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 790398956
Conc: 615.51 ng/ml



#25 Chlordane-3

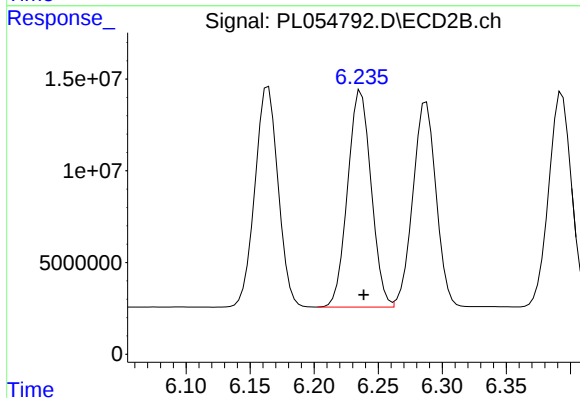
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 151517300
Conc: 488.13 ng/ml



#26 Chlordane-4

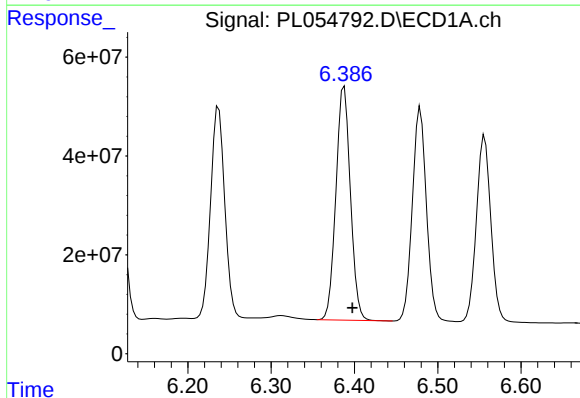
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 754830152
Conc: 714.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



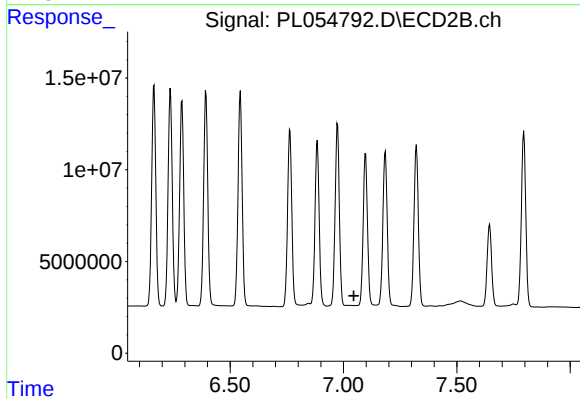
#26 Chlordane-4

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 150931218
Conc: 401.10 ng/ml



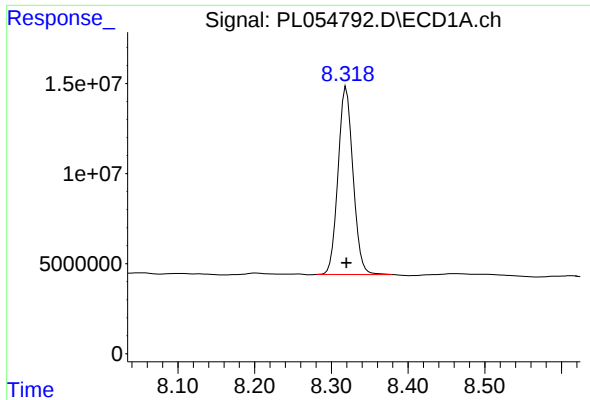
#27 Chlordane-5

R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 572220806
Conc: 1519.84 ng/ml



#27 Chlordane-5

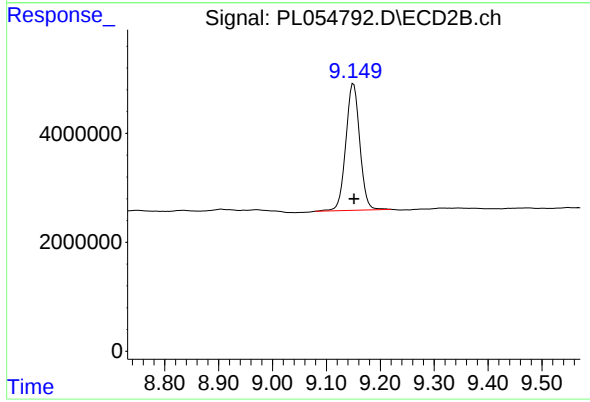
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 141426341
Conc: 14.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CMJ-01-COMPMS



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 42063963
Conc: 17.55 ng/ml