

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 11:57
 Operator : AR\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 16 13:14:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 13:14:15 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...	3.321	2.569	206.3E6	242.1E6	97.968	96.034
28)	SA Decachlor...	8.772	7.635	151.0E6	185.3E6	76.952	84.776
Target Compounds							
2)	A alpha-BHC	3.781	3.055	336.0E6	396.6E6	103.723	98.044
3)	MA gamma-BHC...	4.114	3.375	311.0E6	341.3E6	101.682	97.157
4)	MA Heptachlor	4.685	3.702	302.6E6	346.1E6	99.186	95.809
5)	MB Aldrin	5.023	3.974	286.6E6	335.5E6	100.420	96.619
6)	B beta-BHC	4.330	3.675	124.7E6	132.0E6	96.566	94.560
7)	B delta-BHC	4.570	3.895	243.7E6	351.9E6	102.581	97.595
8)	B Heptachlo...	5.455	4.470	229.6E6	289.3E6	97.846	95.158
9)	A Endosulfan I	5.841	4.832	237.8E6	276.7E6	97.744	94.860
10)	B gamma-Chl...	5.712	4.718	256.5E6	294.9E6	98.709	96.070
11)	B alpha-Chl...	5.788	4.779	254.8E6	287.5E6	97.999	95.467
12)	B 4,4'-DDE	5.972	4.974	234.8E6	278.6E6	96.528	96.089
13)	MA Dieldrin	6.118	5.094	247.8E6	295.8E6	99.551	96.257
14)	MA Endrin	6.349	5.365	219.9E6	251.6E6	98.823	96.250
15)	B Endosulfa...	6.579	5.661	207.7E6	243.8E6	92.437	93.668
16)	A 4,4'-DDD	6.497	5.526	184.4E6	230.3E6	99.754	97.221
17)	MA 4,4'-DDT	6.807	5.772	208.3E6	242.8E6	98.700	97.757
18)	B Endrin al...	6.710	5.840	156.2E6	187.8E6	95.374	94.002
19)	B Endosulfa...	6.943	6.063	197.8E6	241.9E6	96.835	94.736
20)	A Methoxychlor	7.290	6.349	103.6E6	123.2E6	95.143	93.960
21)	B Endrin ke...	7.429	6.558	207.2E6	265.4E6	96.867	95.094
22)	Mirex	7.887	6.731	147.7E6	189.7E6	93.484	92.575

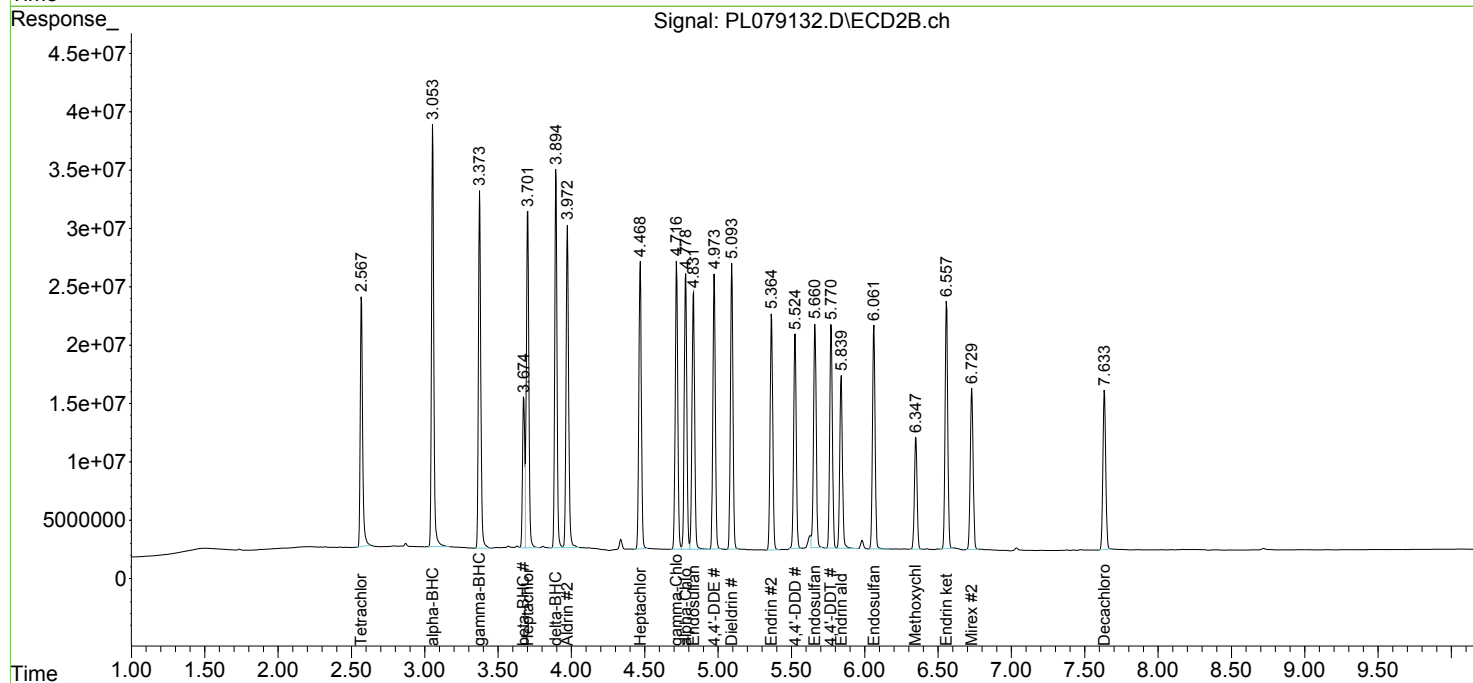
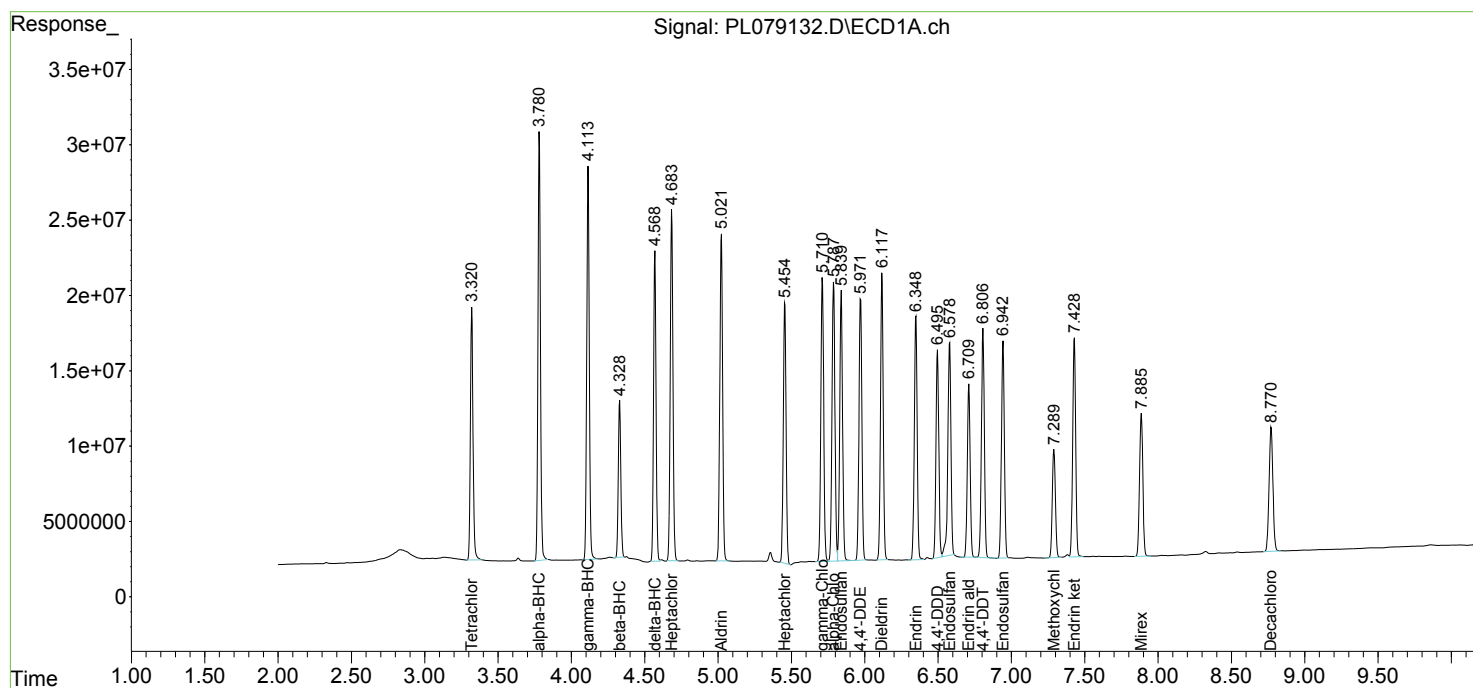
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

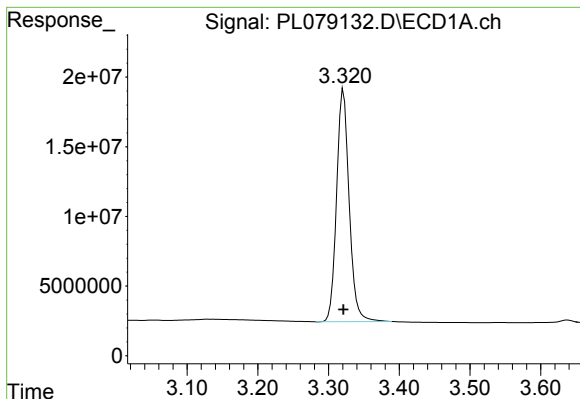
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
Data File : PL079132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 11:57
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 13:14:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 13:14:15 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

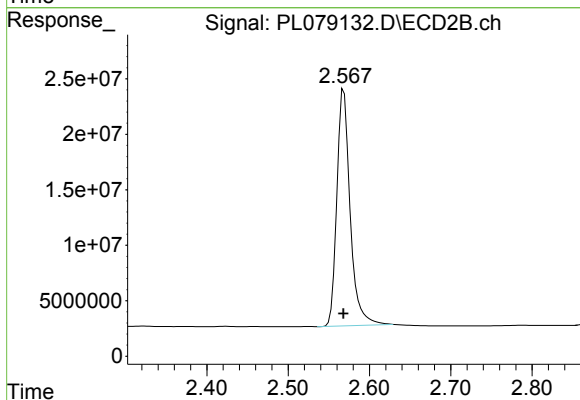




#1 Tetrachloro-m-xylene

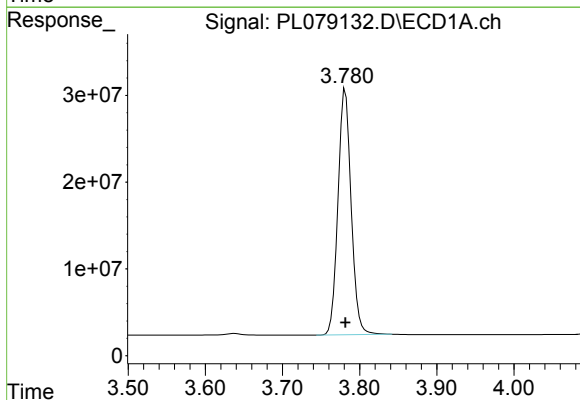
R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 206251360
Conc: 97.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



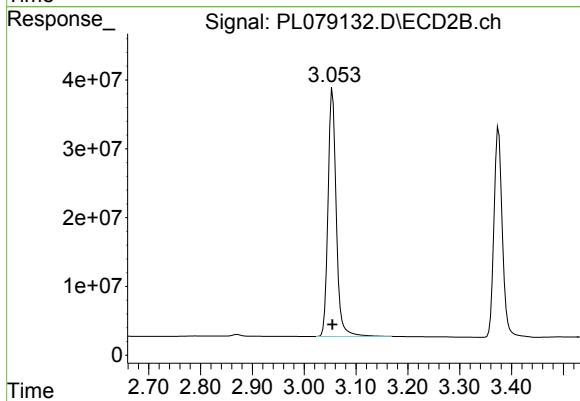
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: 0.000 min
Response: 242132195
Conc: 96.03 ng/ml



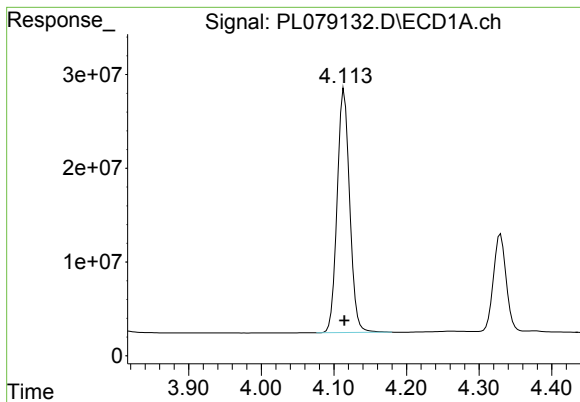
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 335993458
Conc: 103.72 ng/ml



#2 alpha-BHC

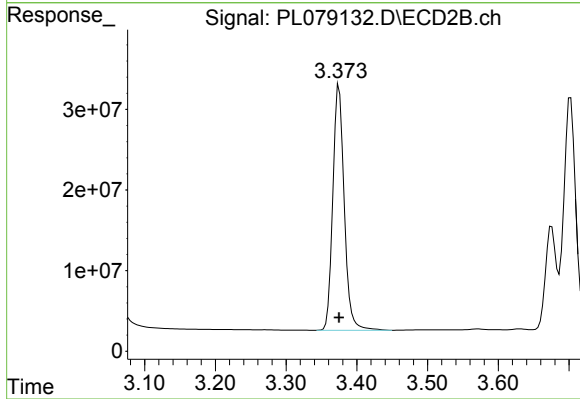
R.T.: 3.055 min
Delta R.T.: 0.000 min
Response: 396569515
Conc: 98.04 ng/ml



#3 gamma-BHC (Lindane)

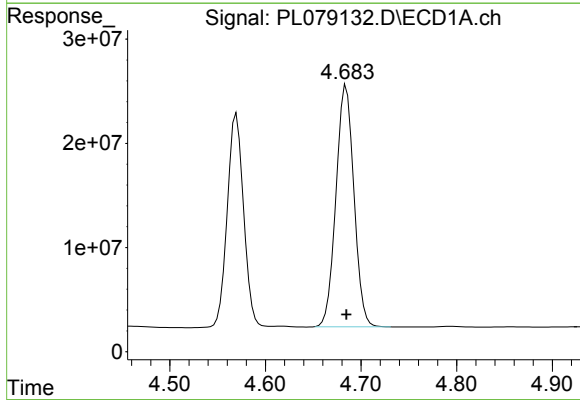
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 310970052
Conc: 101.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



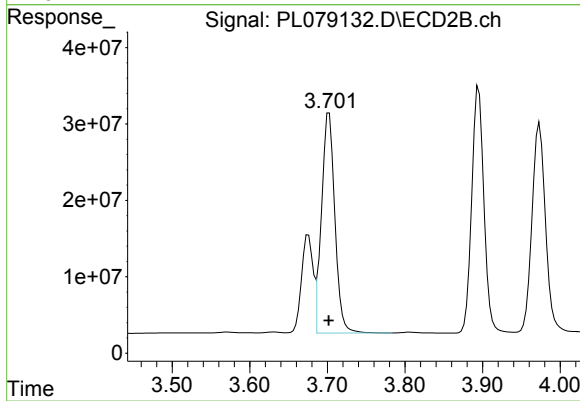
#3 gamma-BHC (Lindane)

R.T.: 3.375 min
Delta R.T.: 0.000 min
Response: 341332438
Conc: 97.16 ng/ml



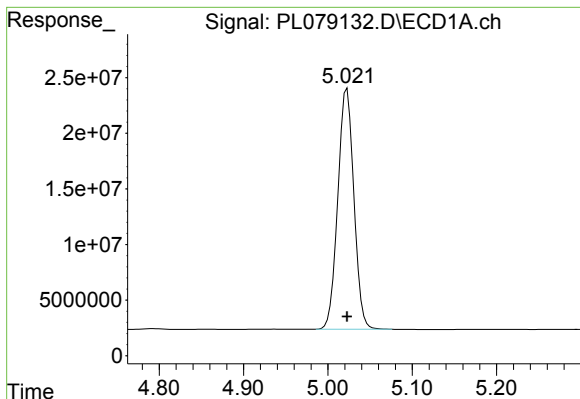
#4 Heptachlor

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 302637022
Conc: 99.19 ng/ml



#4 Heptachlor

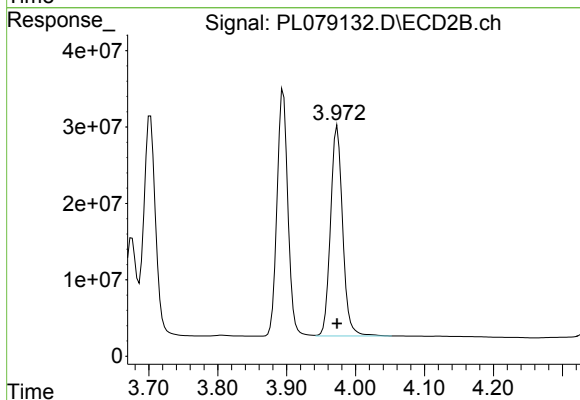
R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 346138242
Conc: 95.81 ng/ml



#5 Aldrin

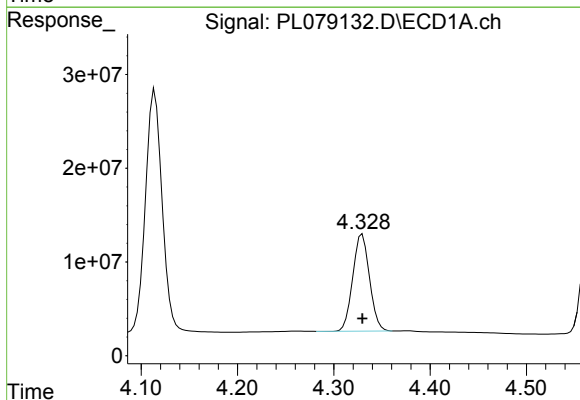
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 286639652
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



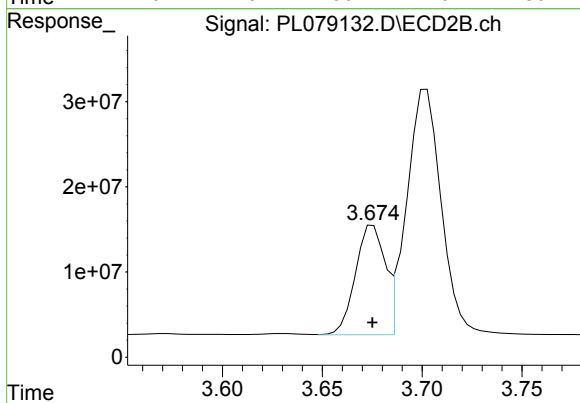
#5 Aldrin

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 335481231
Conc: 96.62 ng/ml



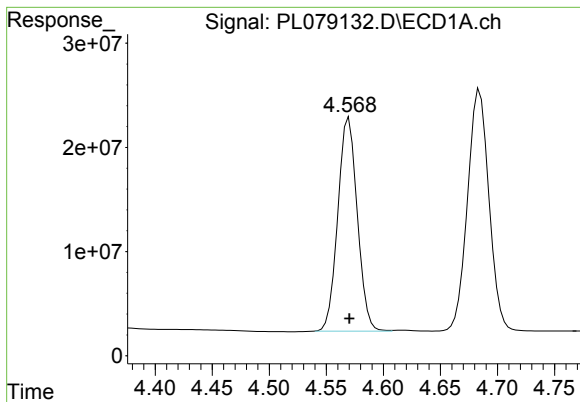
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 124730145
Conc: 96.57 ng/ml



#6 beta-BHC

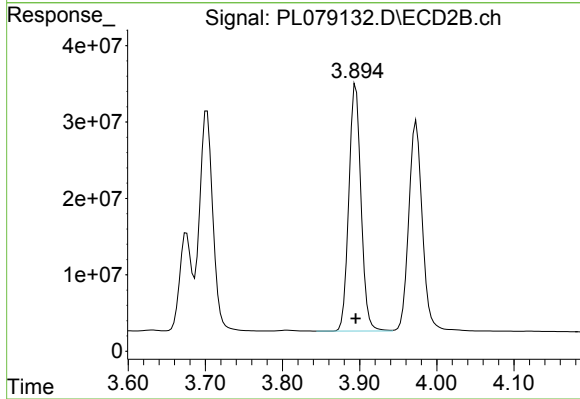
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 132026593
Conc: 94.56 ng/ml



#7 delta-BHC

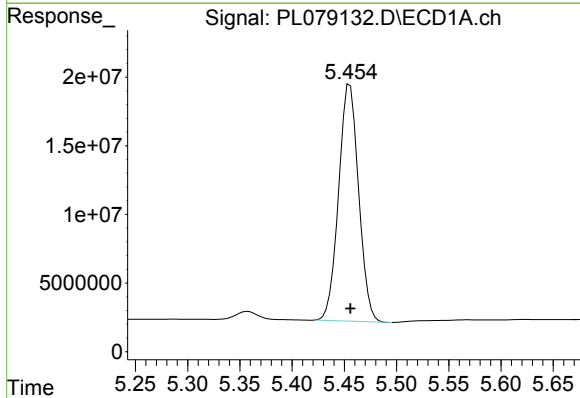
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 243681422
Conc: 102.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



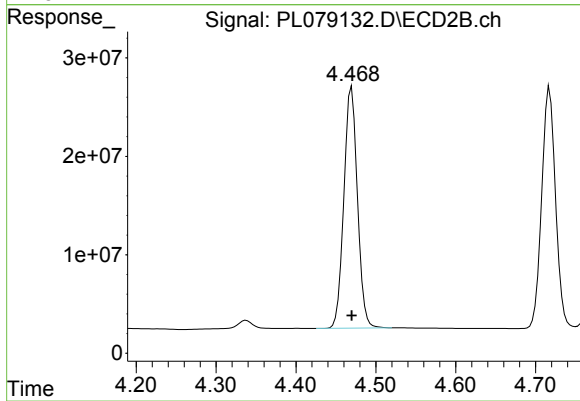
#7 delta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 351938549
Conc: 97.59 ng/ml



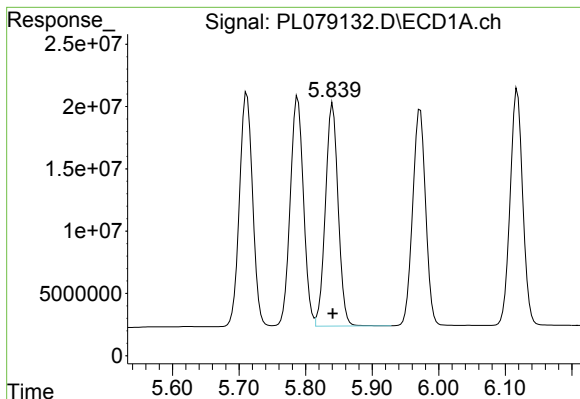
#8 Heptachlor epoxide

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 229588012
Conc: 97.85 ng/ml



#8 Heptachlor epoxide

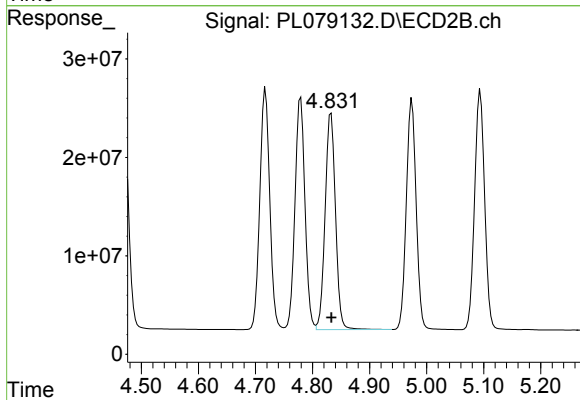
R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 289253846
Conc: 95.16 ng/ml



#9 Endosulfan I

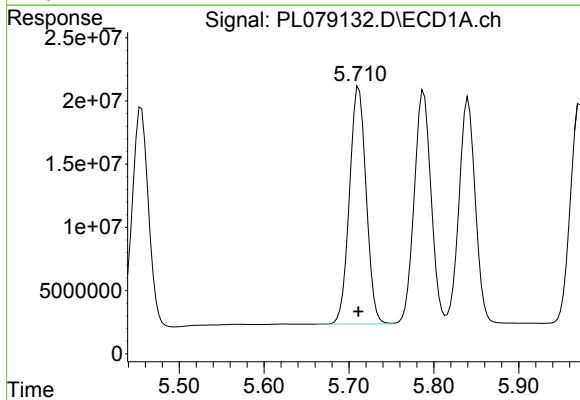
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 237809003
Conc: 97.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



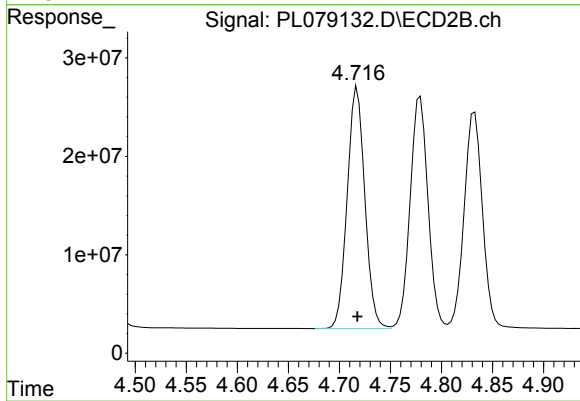
#9 Endosulfan I

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 276688040
Conc: 94.86 ng/ml



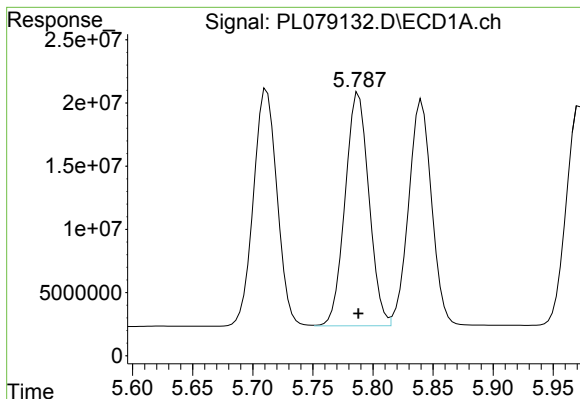
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 256475431
Conc: 98.71 ng/ml



#10 gamma-Chlordane

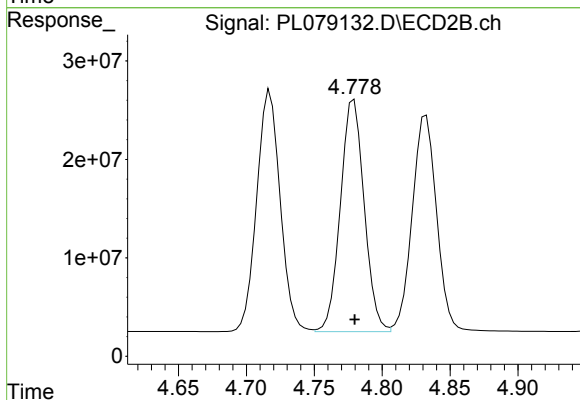
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 294938551
Conc: 96.07 ng/ml



#11 alpha-Chlordane

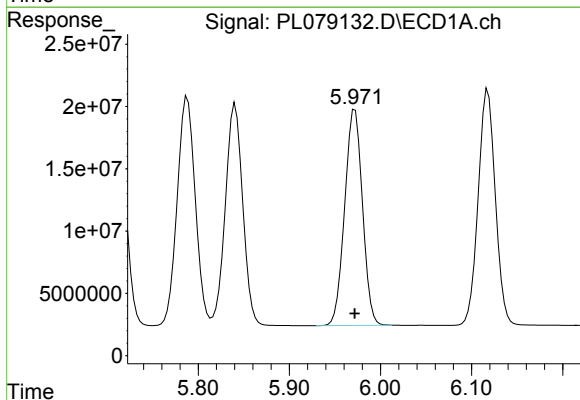
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 254760455
Conc: 98.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



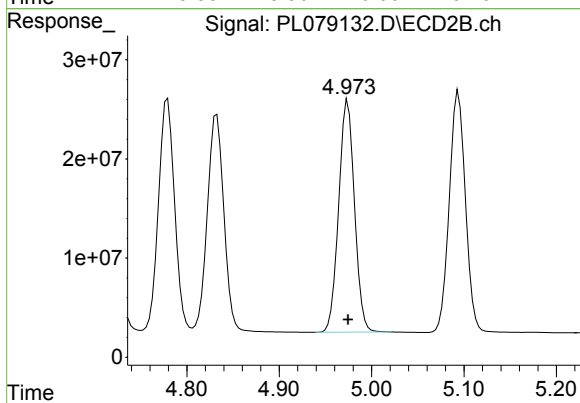
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 287509720
Conc: 95.47 ng/ml



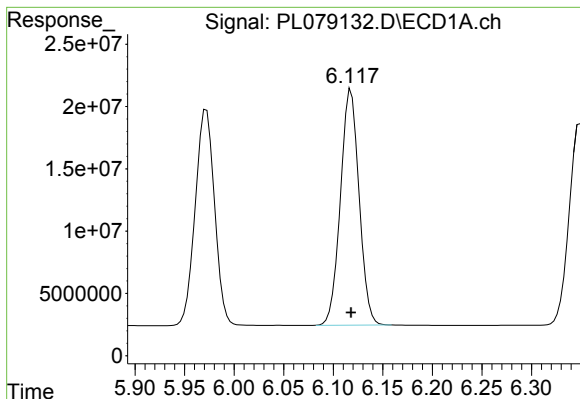
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 234840576
Conc: 96.53 ng/ml



#12 4,4'-DDE

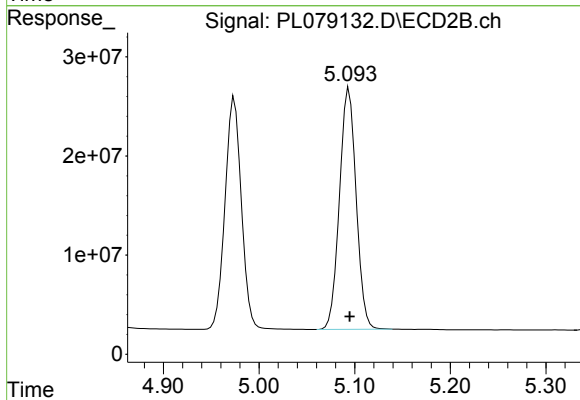
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 278606725
Conc: 96.09 ng/ml



#13 Dieldrin

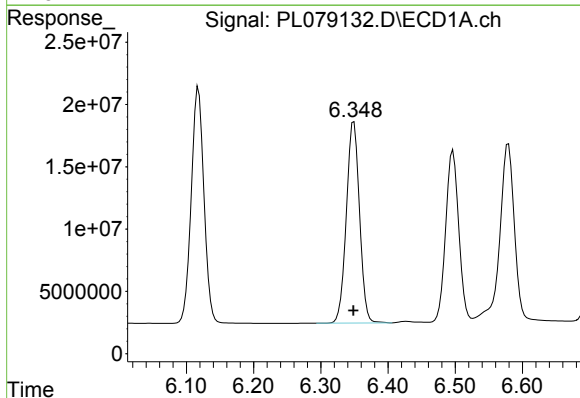
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 247793572
Conc: 99.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



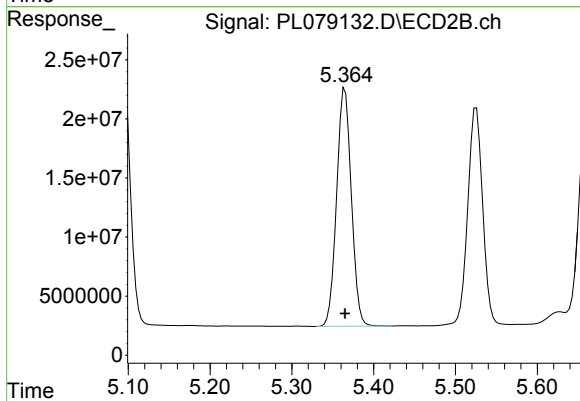
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 295774812
Conc: 96.26 ng/ml



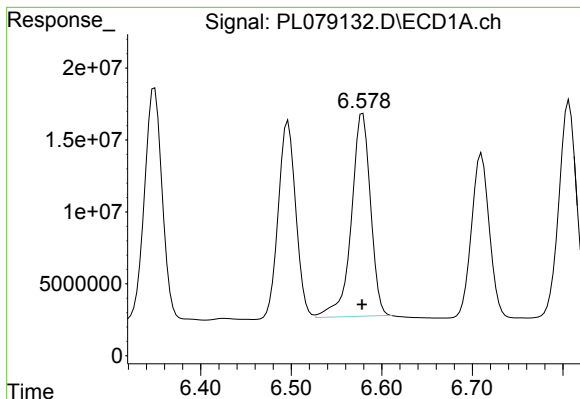
#14 Endrin

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 219918530
Conc: 98.82 ng/ml



#14 Endrin

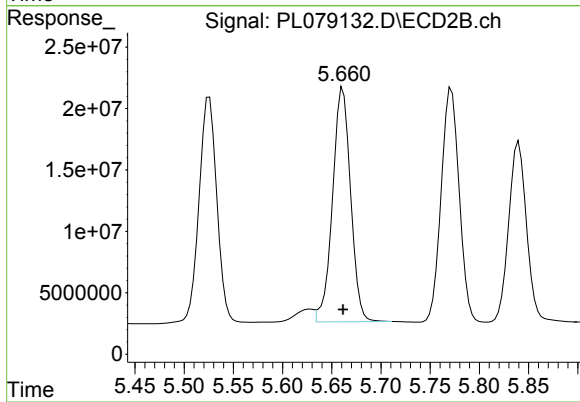
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 251569695
Conc: 96.25 ng/ml



#15 Endosulfan II

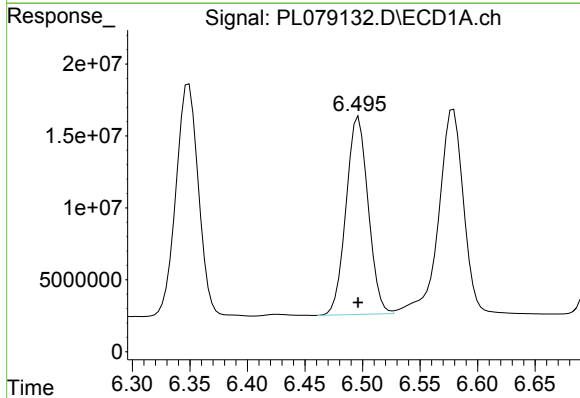
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 207665097
Conc: 92.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



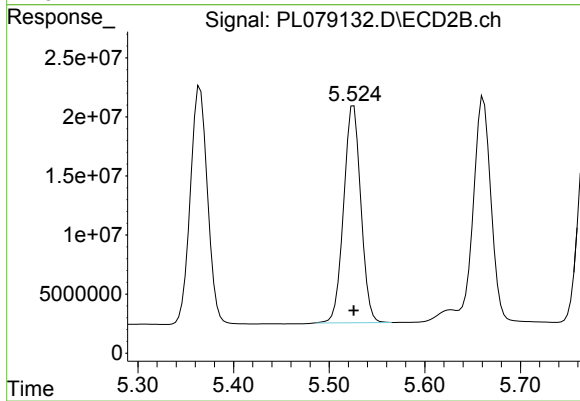
#15 Endosulfan II

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 243841261
Conc: 93.67 ng/ml



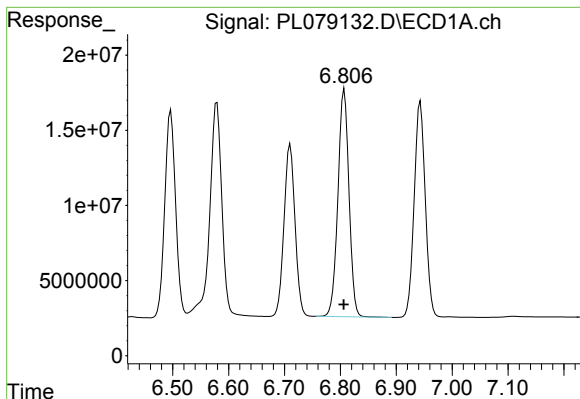
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 184396875
Conc: 99.75 ng/ml



#16 4,4'-DDD

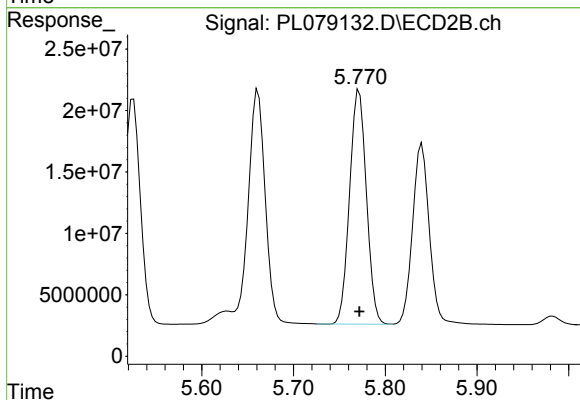
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 230307463
Conc: 97.22 ng/ml



#17 4,4'-DDT

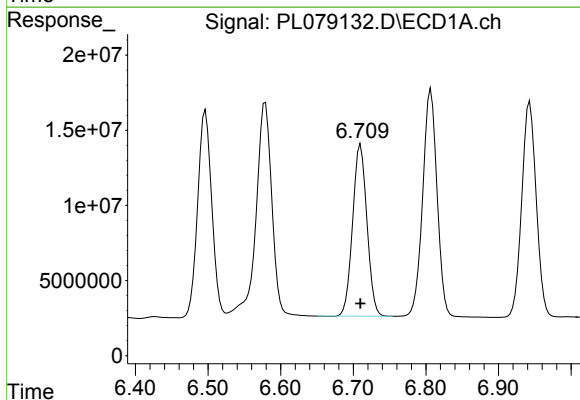
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 208312698
Conc: 98.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



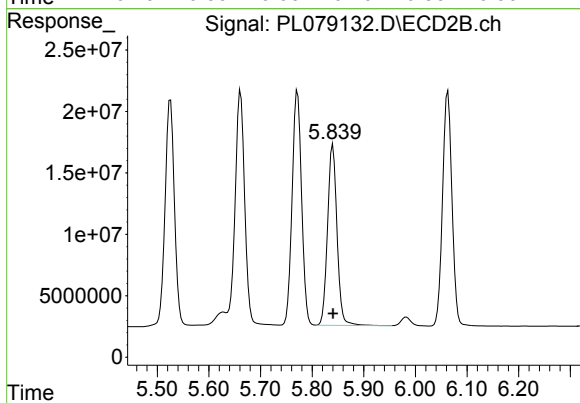
#17 4,4'-DDT

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 242800384
Conc: 97.76 ng/ml



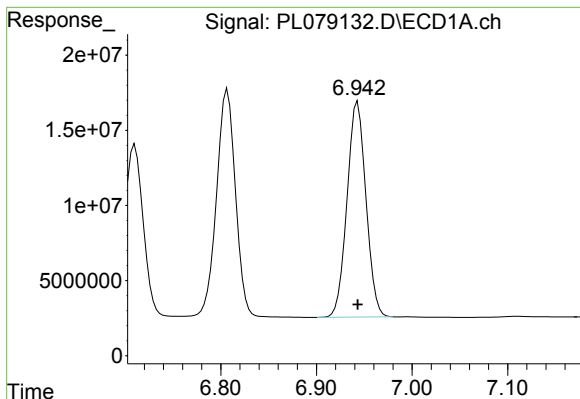
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 156178205
Conc: 95.37 ng/ml



#18 Endrin aldehyde

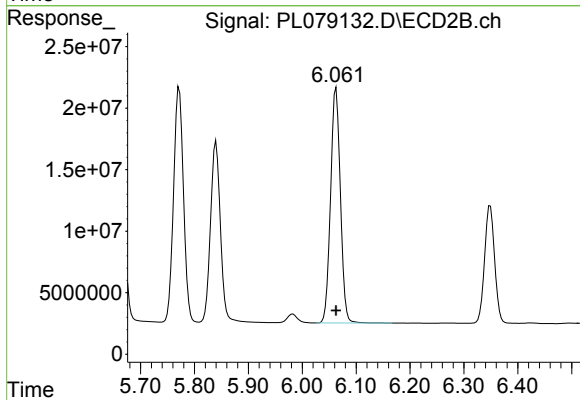
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 187775280
Conc: 94.00 ng/ml



#19 Endosulfan Sulfate

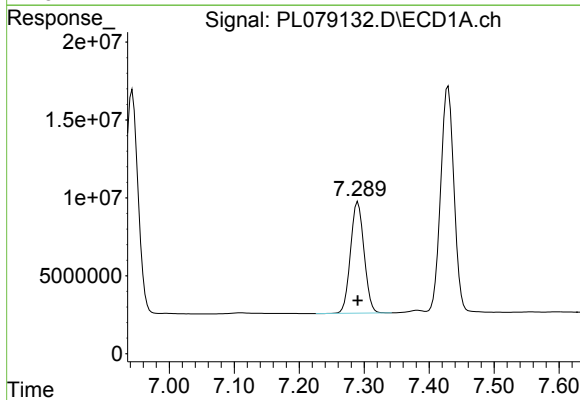
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 197815859
Conc: 96.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



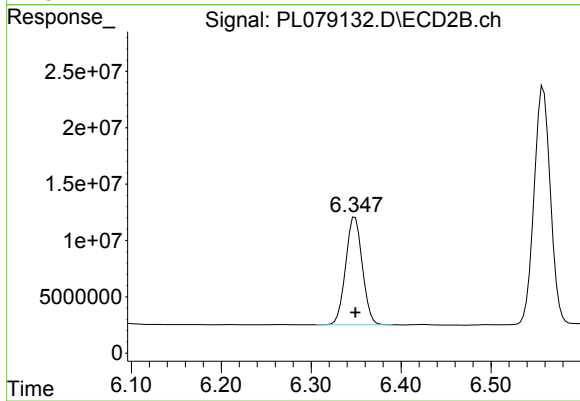
#19 Endosulfan Sulfate

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 241932878
Conc: 94.74 ng/ml



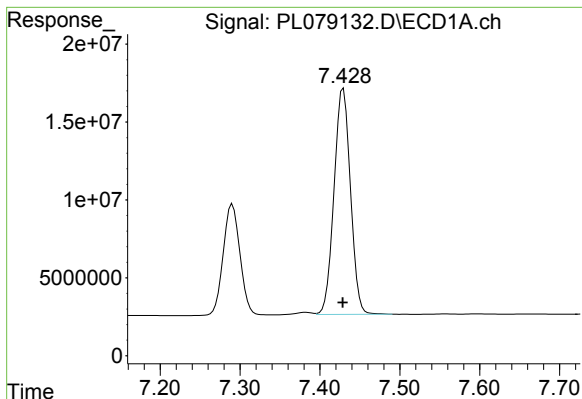
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 103629421
Conc: 95.14 ng/ml



#20 Methoxychlor

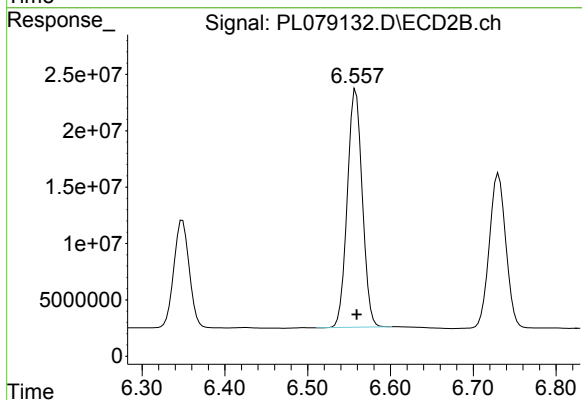
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 123220953
Conc: 93.96 ng/ml



#21 Endrin ketone

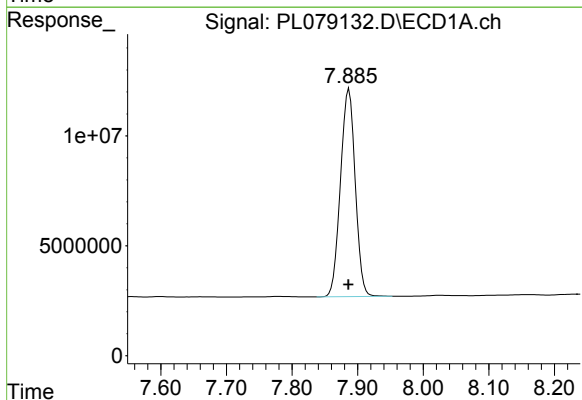
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 207217400
Conc: 96.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



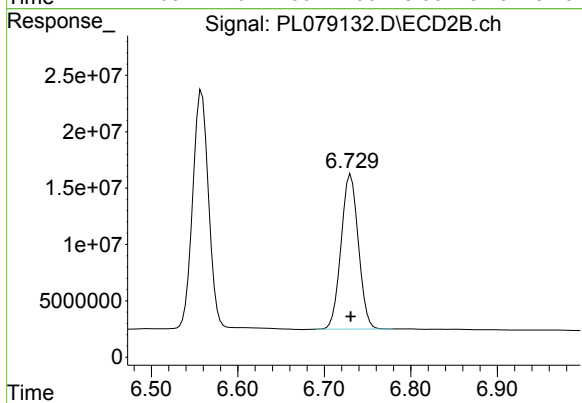
#21 Endrin ketone

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 265403438
Conc: 95.09 ng/ml



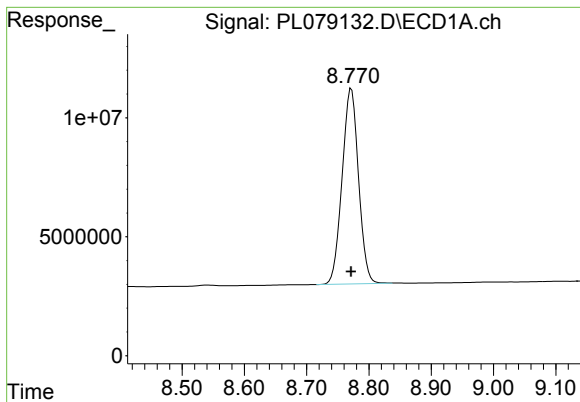
#22 Mirex

R.T.: 7.887 min
Delta R.T.: 0.001 min
Response: 147679057
Conc: 93.48 ng/ml



#22 Mirex

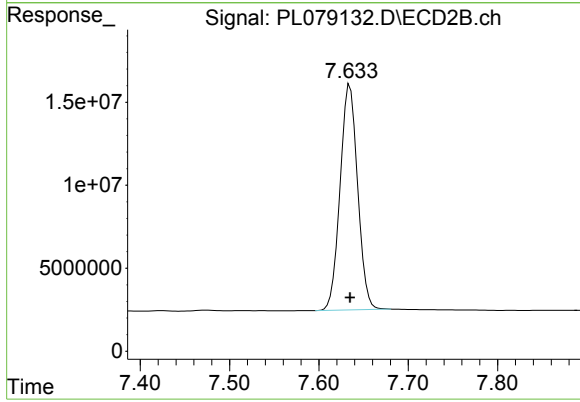
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 189693755
Conc: 92.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 150951862
Conc: 76.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 185335358
Conc: 84.78 ng/ml