

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 16:42
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:14:47 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...	5.641	4.637	33505563	78289224	49.646	46.651
28)	SA Decachlor...	11.637	10.382	31085198	66516191	50.774	47.210
Target Compounds							
2)	A alpha-BHC	6.225	5.339	48187147	109.6E6	51.265	48.407
3)	MA gamma-BHC...	6.624	5.760	45106015	103.1E6	51.389	47.544
4)	MA Heptachlor	7.278	6.168	46072226	101.7E6	50.103	47.691
5)	MB Aldrin	7.652	6.492	42465129	93317007	51.720	47.514
6)	B beta-BHC	6.875	6.138	20532172	45666970	50.028	46.526
7)	B delta-BHC	7.146	6.399	42964578	101.9E6	55.836	47.585
8)	B Heptachlo...	8.120	7.066	39177611	86637720	50.683	47.347
9)	A Endosulfan I	8.528	7.467	35903203	79204319	51.313	47.355
10)	B gamma-Chl...	8.391	7.342	38981892	86651062	50.198	47.259
11)	B alpha-Chl...	8.472	7.411	38921563	85829514	51.038	47.007
12)	B 4,4'-DDE	8.658	7.623	33993996	76834688	51.364	48.059
13)	MA Dieldrin	8.819	7.753	36675608	80678815	50.767	47.666
14)	MA Endrin	9.060	8.043	29912237	69213625	50.450	50.627
15)	B Endosulfa...	9.293	8.353	30594365	67055843	49.165	46.792
16)	A 4,4'-DDD	9.200	8.207	28085824	62868814	51.331	47.811
17)	MA 4,4'-DDT	9.519	8.467	32123860	66875889	50.148	47.572
18)	B Endrin al...	9.428	8.541	25225964	52706396	49.253	46.794
19)	B Endosulfa...	9.667	8.771	31595038	69227175	50.439	47.132
20)	A Methoxychlor	10.005	9.060	17771050	38070918	49.644	46.733
21)	B Endrin ke...	10.168	9.288	35758855	76716977	50.849	47.525
22)	Mirex	10.642	9.476	28121622	62194673	49.968	48.433
24)	Chlordane-2	7.652f	0.000	42465129	0	1380.702	N.D. #
25)	Chlordane-3	8.391	7.342	38981892	86651062	377.539	503.831 #
26)	Chlordane-4	8.472	7.411	38921563	85829514	307.299	466.294 #

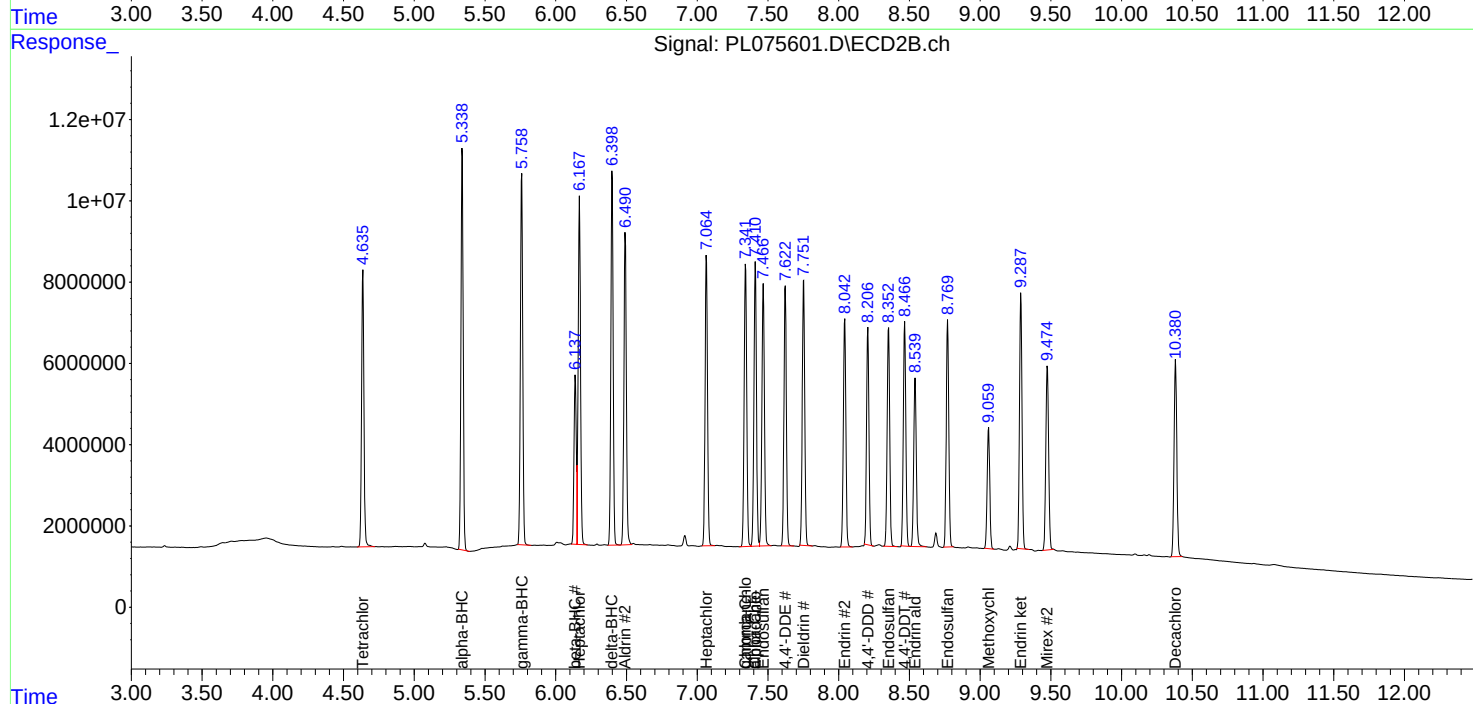
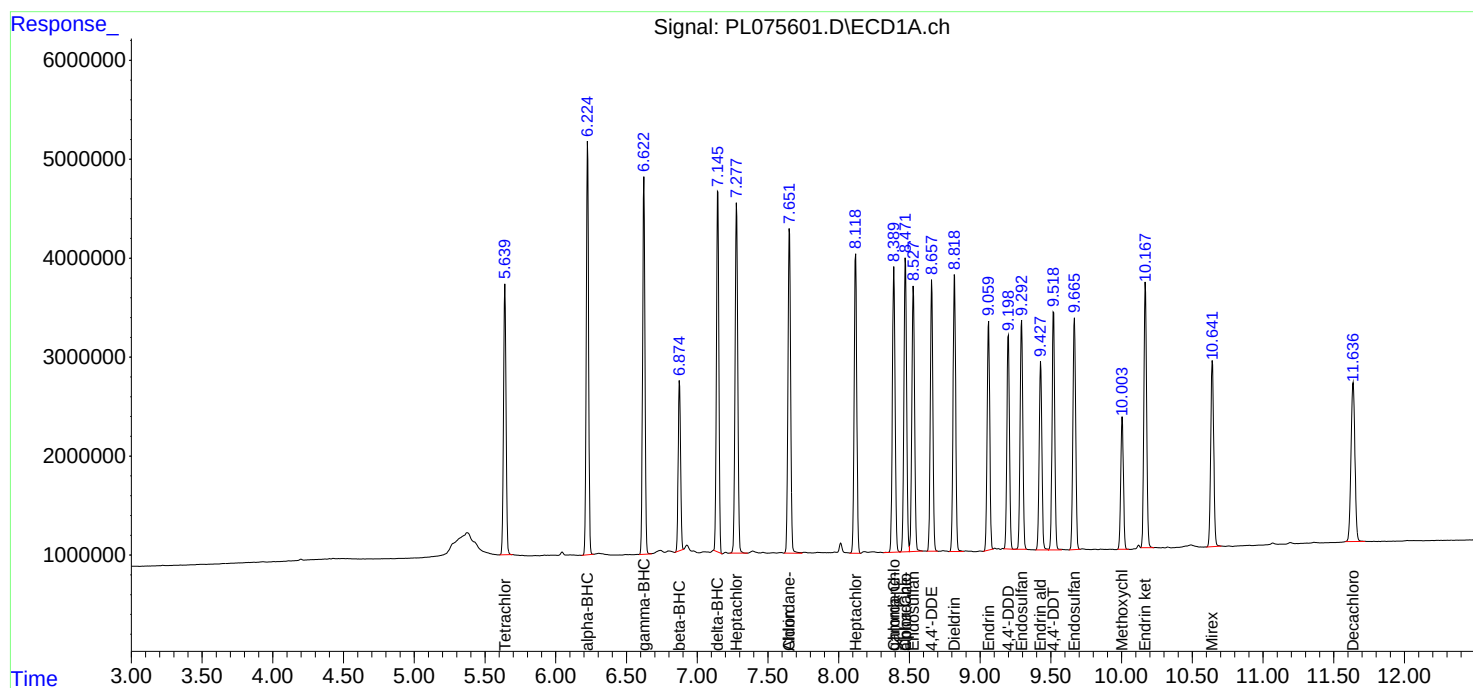
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

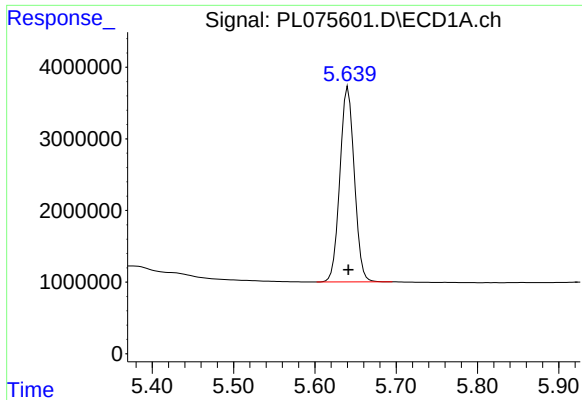
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 16:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:14:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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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

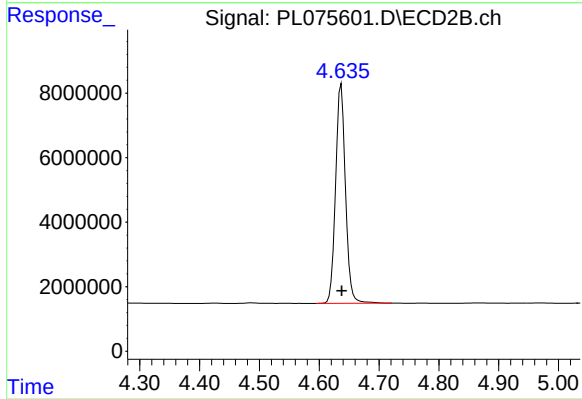




#1 Tetrachloro-m-xylene

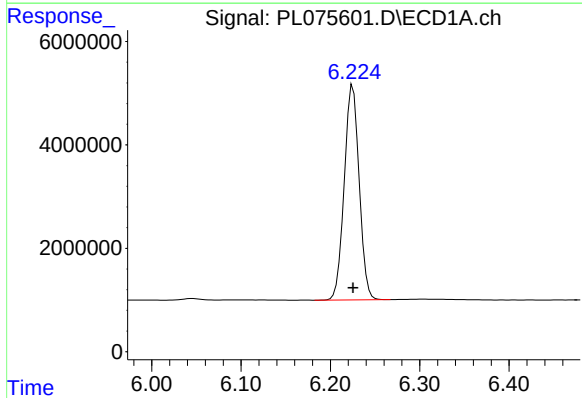
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 33505563
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



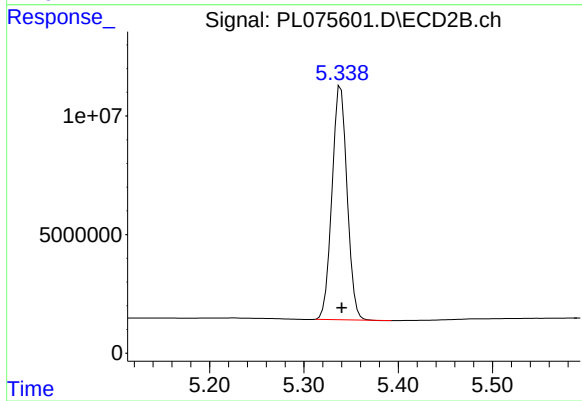
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.001 min
Response: 78289224
Conc: 46.65 ng/ml



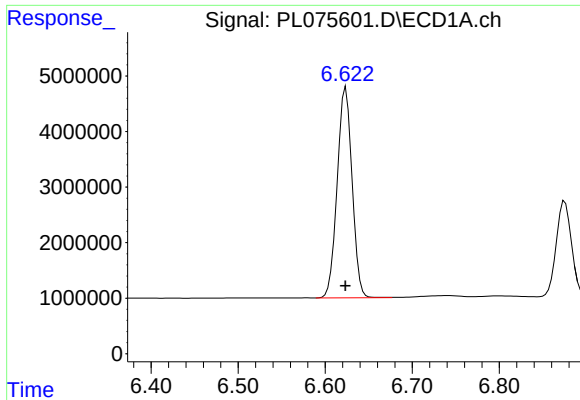
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 48187147
Conc: 51.27 ng/ml



#2 alpha-BHC

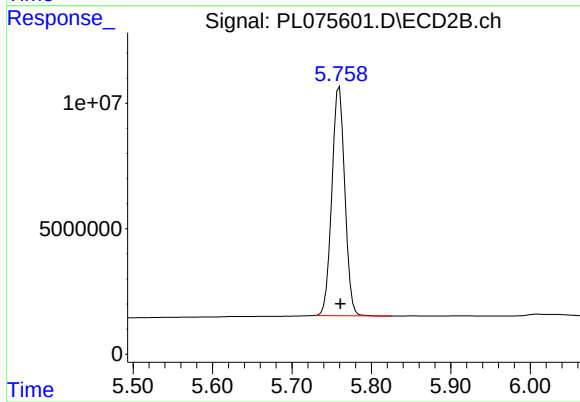
R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 109606995
Conc: 48.41 ng/ml



#3 gamma-BHC (Lindane)

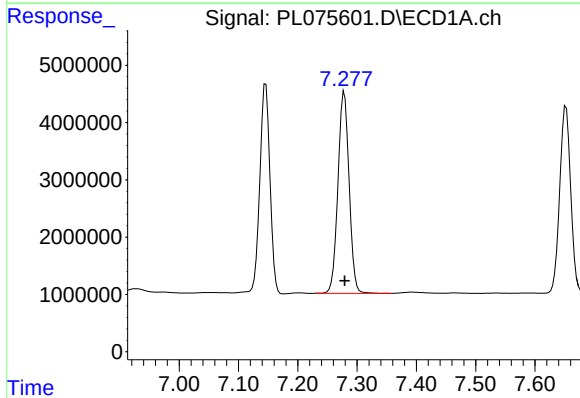
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 45106015
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



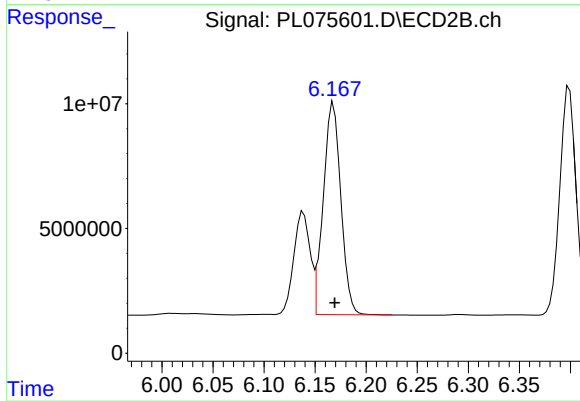
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 103102627
Conc: 47.54 ng/ml



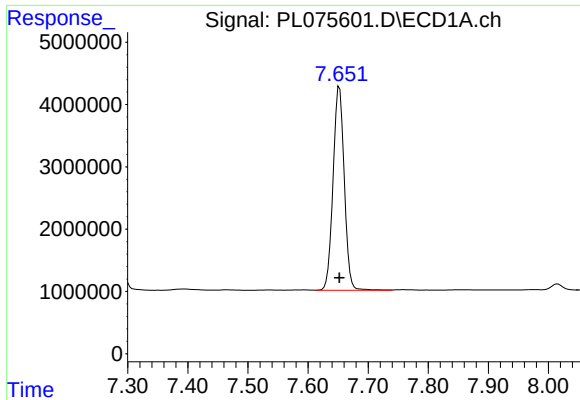
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46072226
Conc: 50.10 ng/ml



#4 Heptachlor

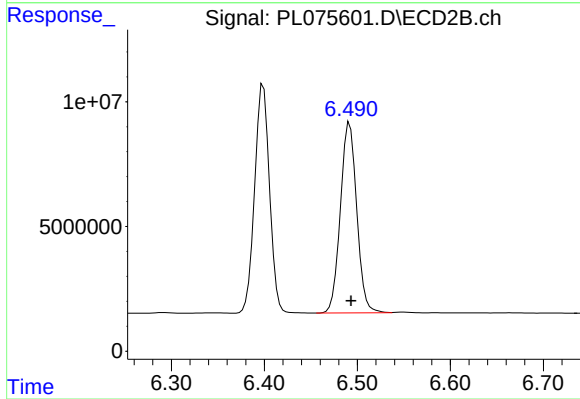
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 101686698
Conc: 47.69 ng/ml



#5 Aldrin

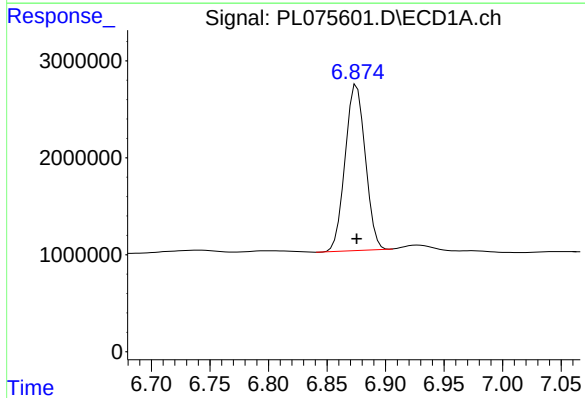
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 42465129
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



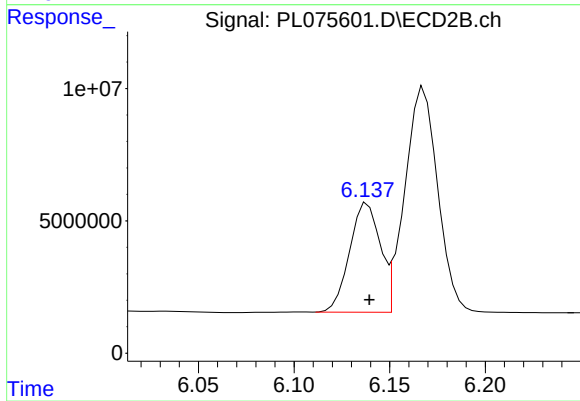
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 93317007
Conc: 47.51 ng/ml



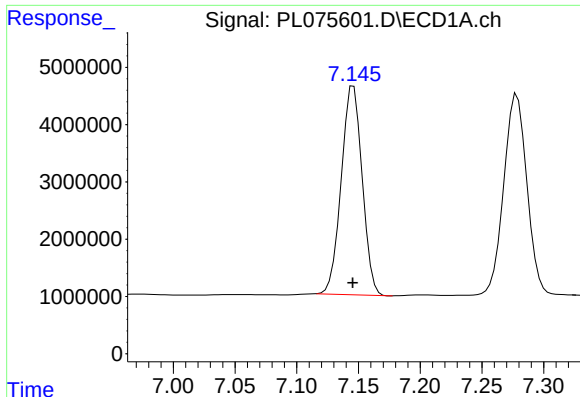
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20532172
Conc: 50.03 ng/ml



#6 beta-BHC

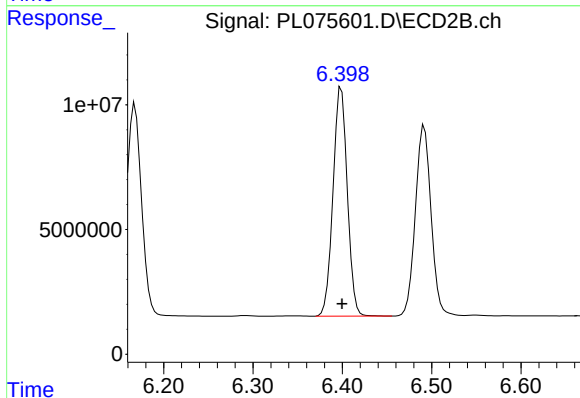
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 45666970
Conc: 46.53 ng/ml



#7 delta-BHC

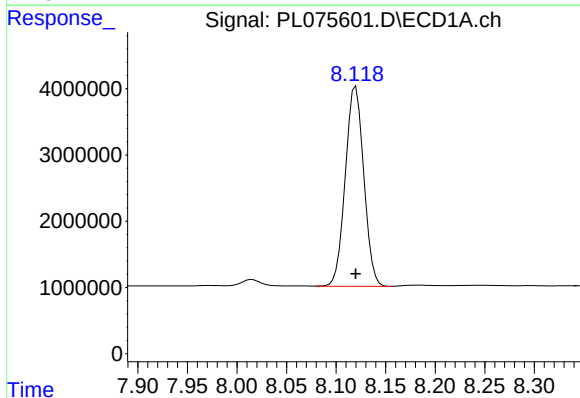
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 42964578
Conc: 55.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



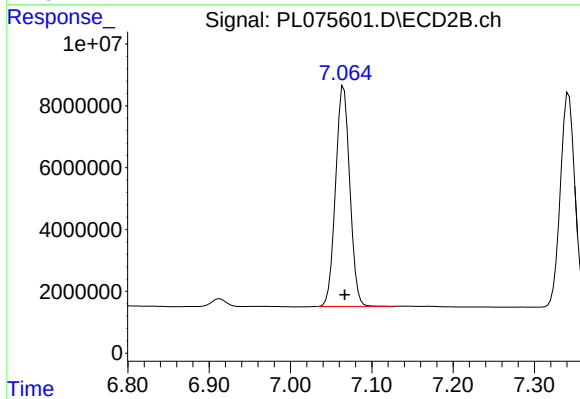
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 101873047
Conc: 47.59 ng/ml



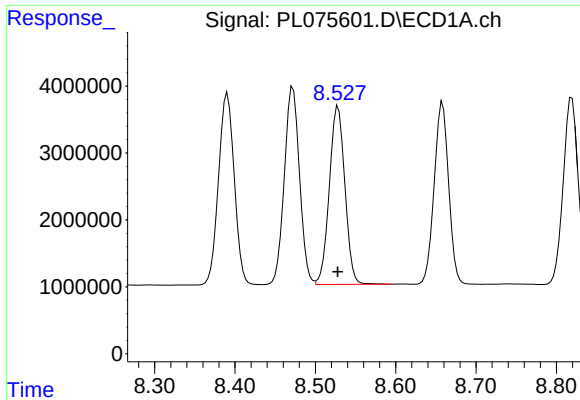
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 39177611
Conc: 50.68 ng/ml



#8 Heptachlor epoxide

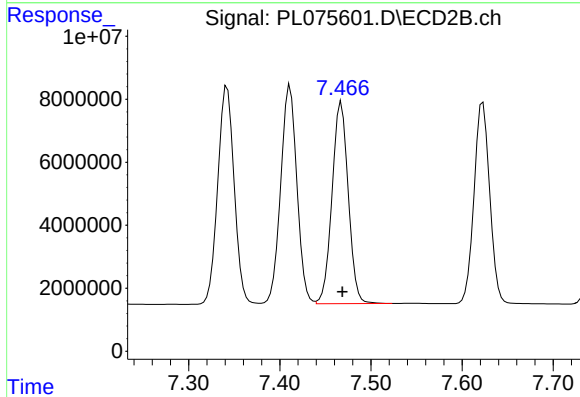
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 86637720
Conc: 47.35 ng/ml



#9 Endosulfan I

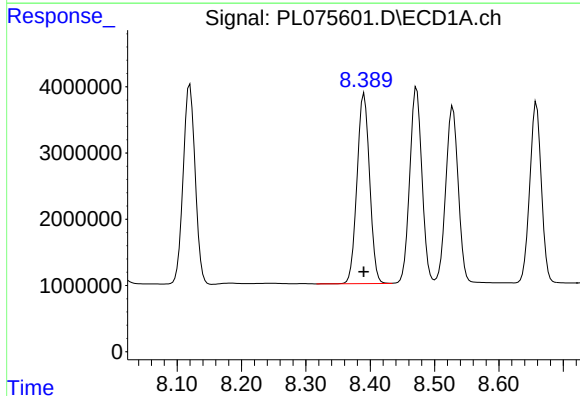
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 35903203
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



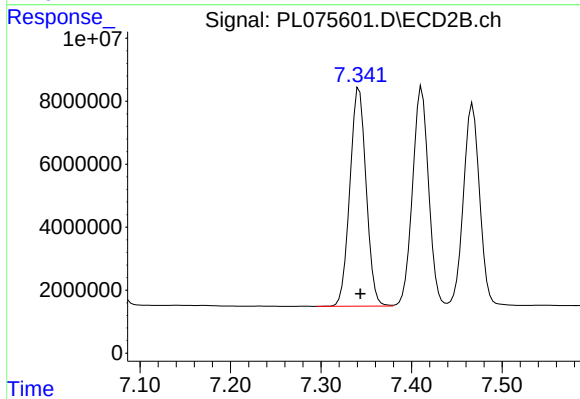
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.001 min
Response: 79204319
Conc: 47.36 ng/ml



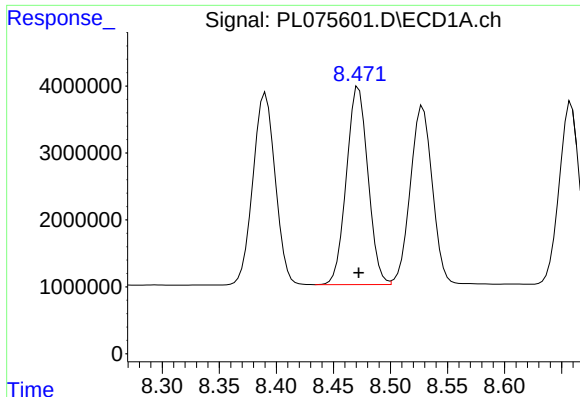
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 38981892
Conc: 50.20 ng/ml



#10 gamma-Chlordane

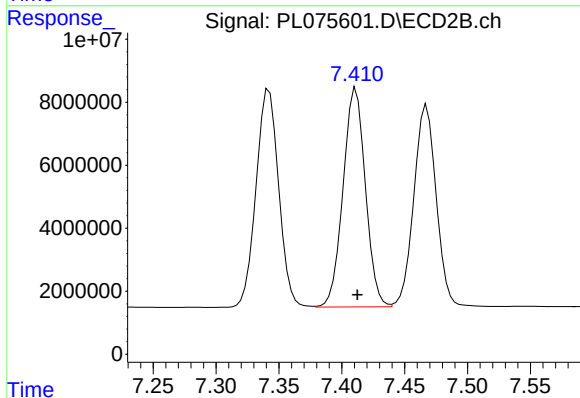
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 86651062
Conc: 47.26 ng/ml



#11 alpha-Chlordane

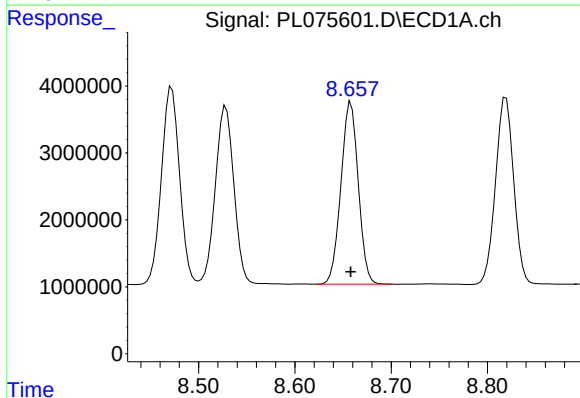
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38921563
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



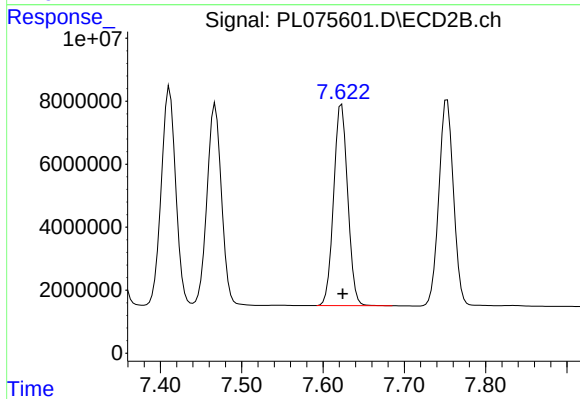
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 85829514
Conc: 47.01 ng/ml



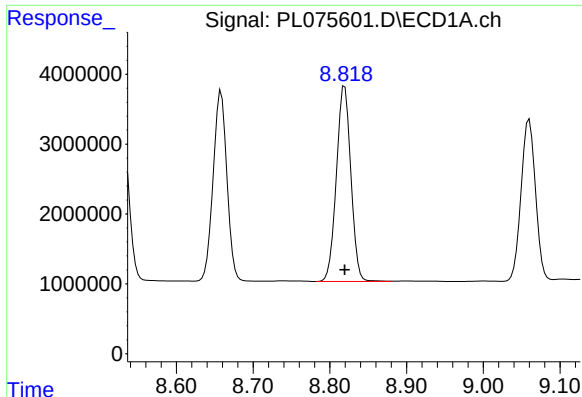
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 33993996
Conc: 51.36 ng/ml



#12 4,4'-DDE

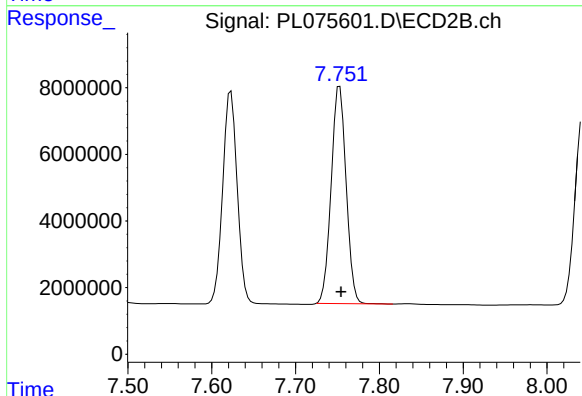
R.T.: 7.623 min
Delta R.T.: -0.001 min
Response: 76834688
Conc: 48.06 ng/ml



#13 Dieldrin

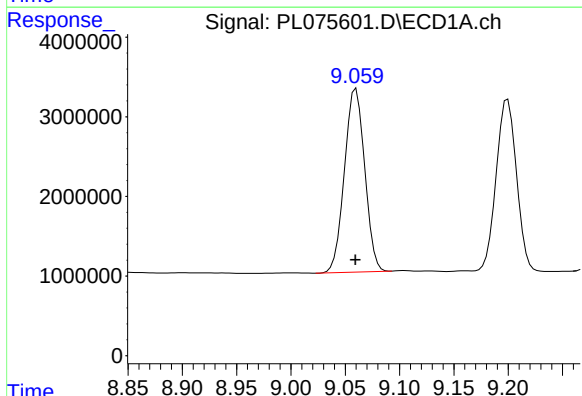
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 36675608
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



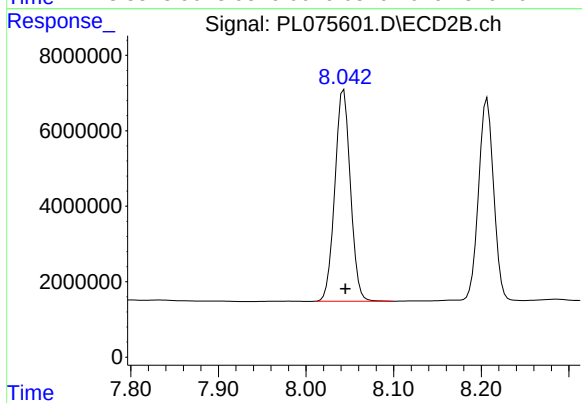
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 80678815
Conc: 47.67 ng/ml



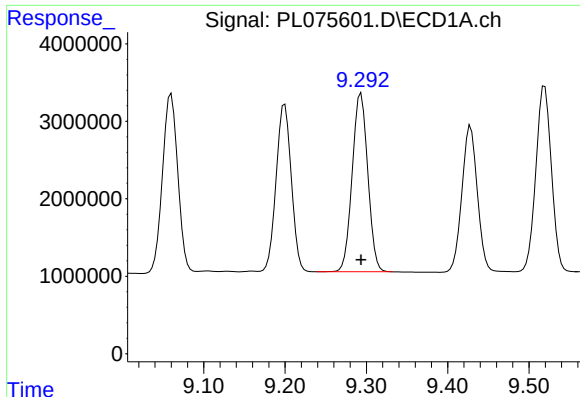
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 29912237
Conc: 50.45 ng/ml



#14 Endrin

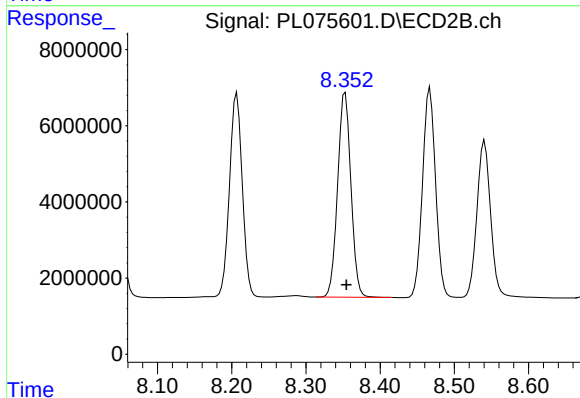
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 69213625
Conc: 50.63 ng/ml



#15 Endosulfan II

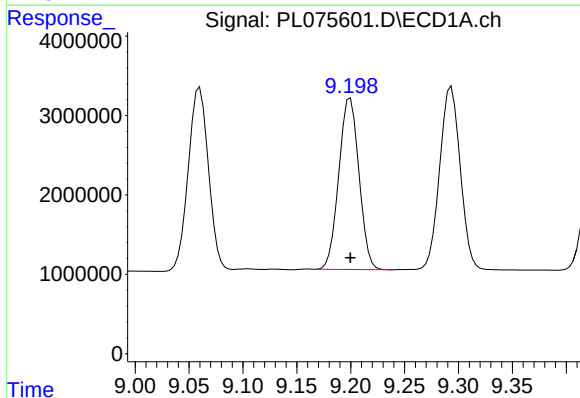
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 30594365
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



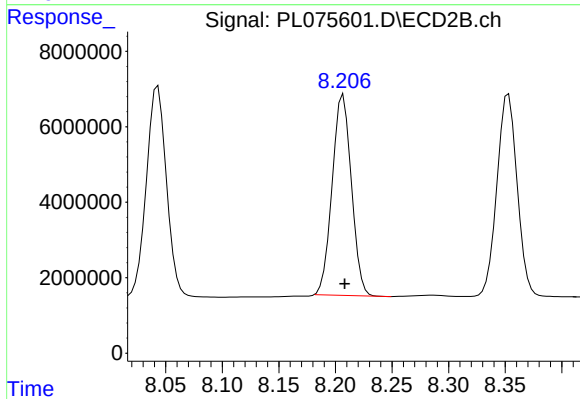
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: -0.002 min
Response: 67055843
Conc: 46.79 ng/ml



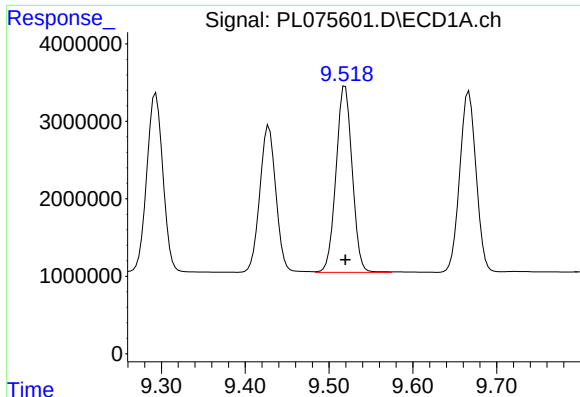
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 28085824
Conc: 51.33 ng/ml



#16 4,4'-DDD

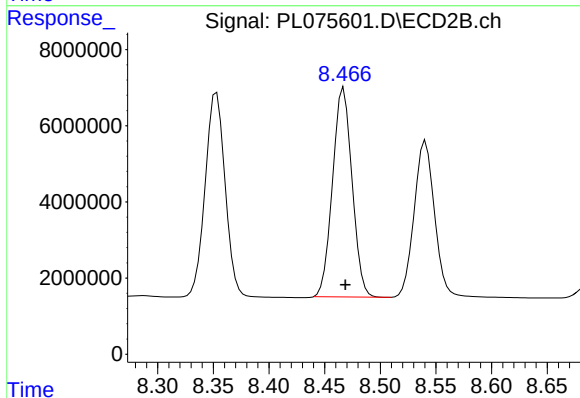
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 62868814
Conc: 47.81 ng/ml



#17 4,4'-DDT

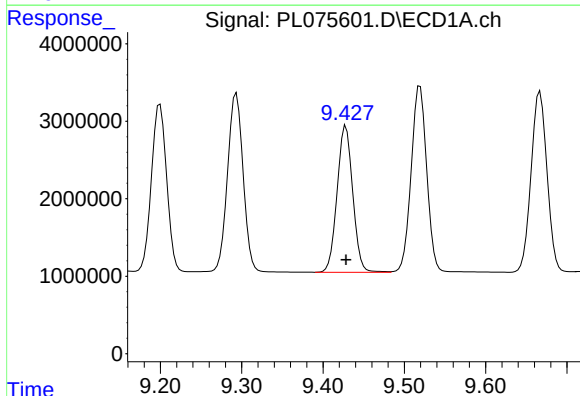
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 32123860
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



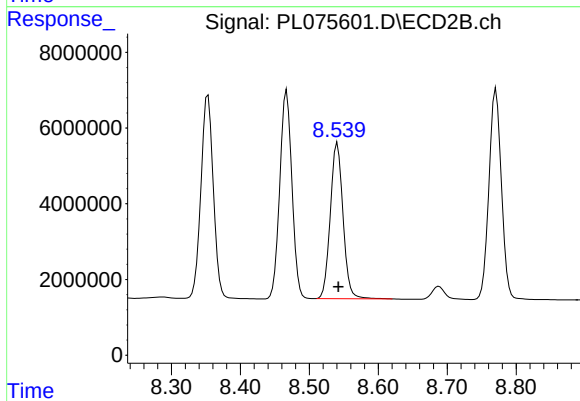
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 66875889
Conc: 47.57 ng/ml



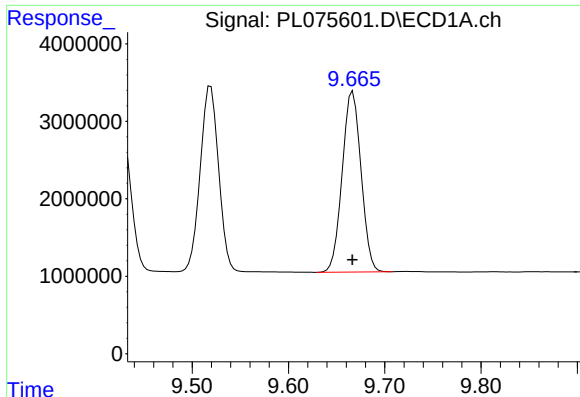
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 25225964
Conc: 49.25 ng/ml



#18 Endrin aldehyde

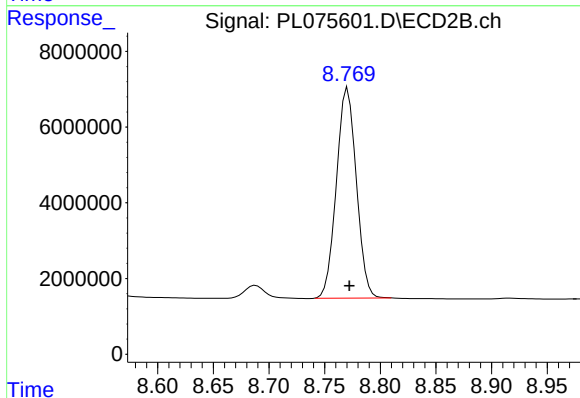
R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 52706396
Conc: 46.79 ng/ml



#19 Endosulfan Sulfate

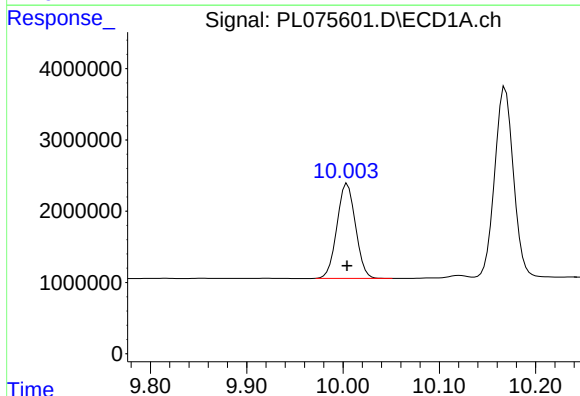
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 31595038
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



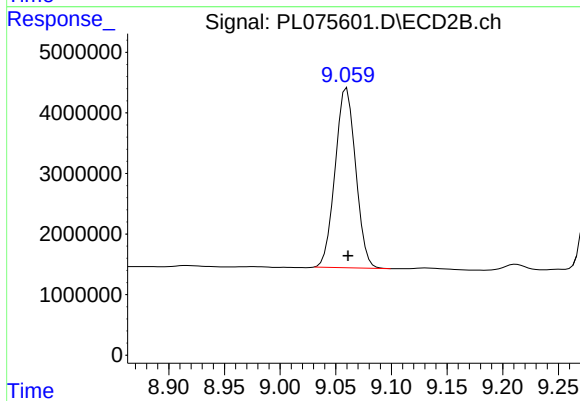
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 69227175
Conc: 47.13 ng/ml



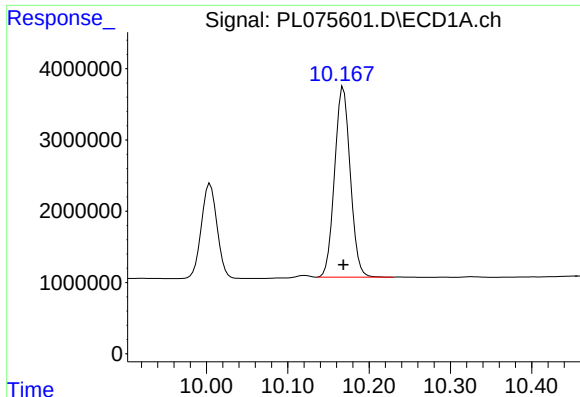
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 17771050
Conc: 49.64 ng/ml



#20 Methoxychlor

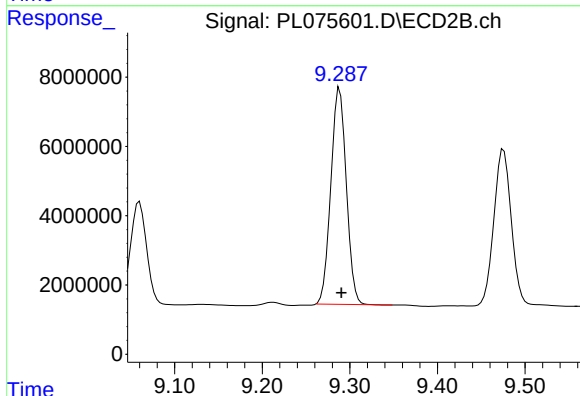
R.T.: 9.060 min
Delta R.T.: -0.001 min
Response: 38070918
Conc: 46.73 ng/ml



#21 Endrin ketone

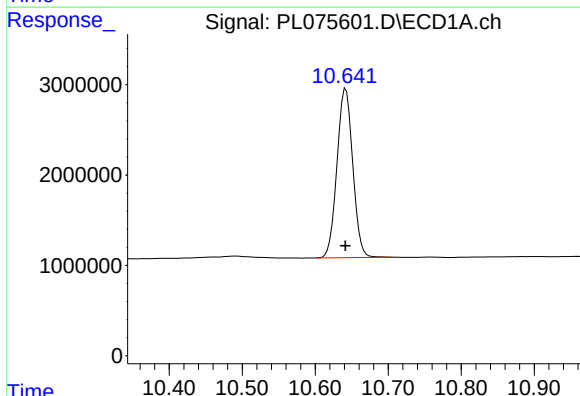
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 35758855
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



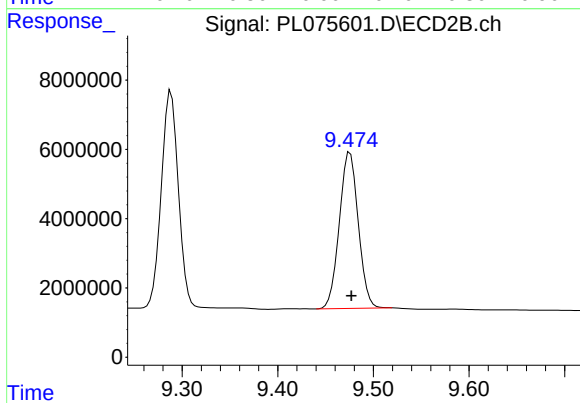
#21 Endrin ketone

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 76716977
Conc: 47.52 ng/ml



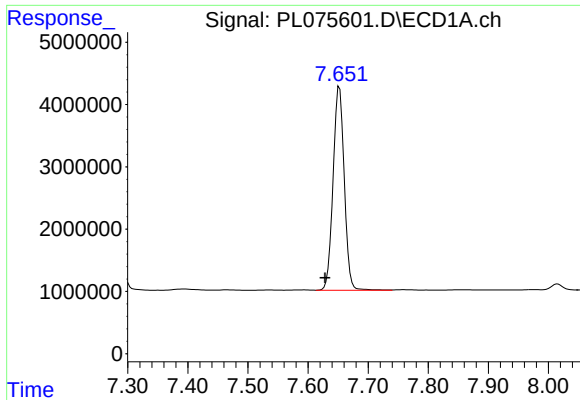
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 28121622
Conc: 49.97 ng/ml



#22 Mirex

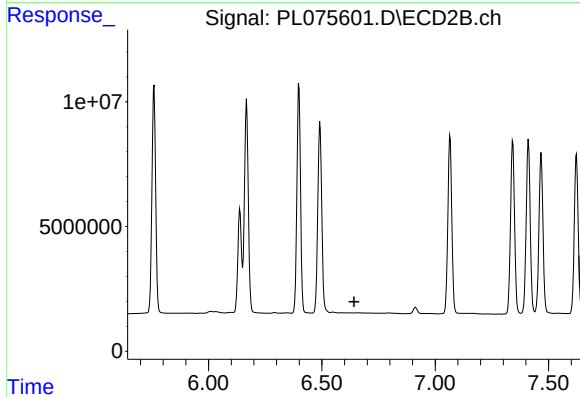
R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 62194673
Conc: 48.43 ng/ml



#24 Chlordane-2

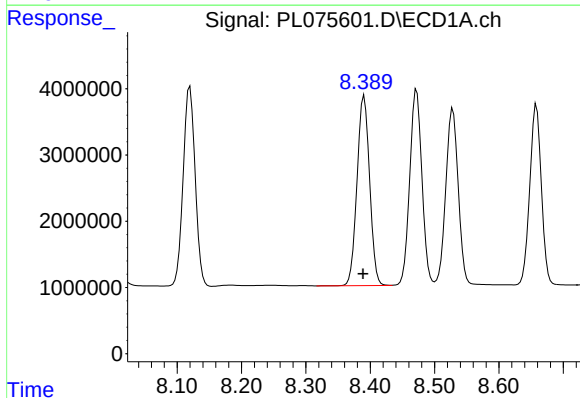
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 42465129
Conc: 1380.70 ng/m

Instrument :
ECD_L
ClientSampleId :



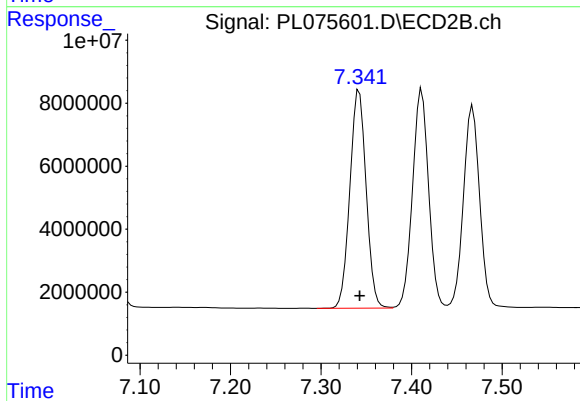
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



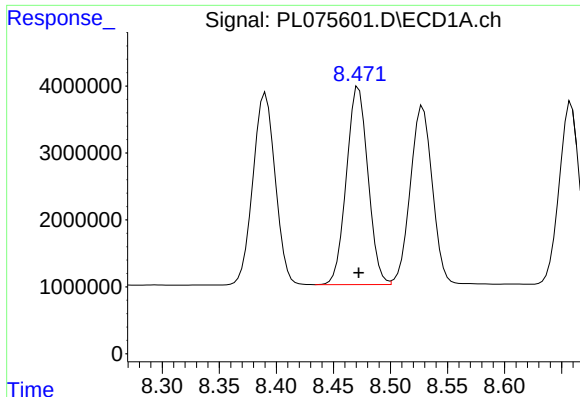
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 38981892
Conc: 377.54 ng/ml



#25 Chlordane-3

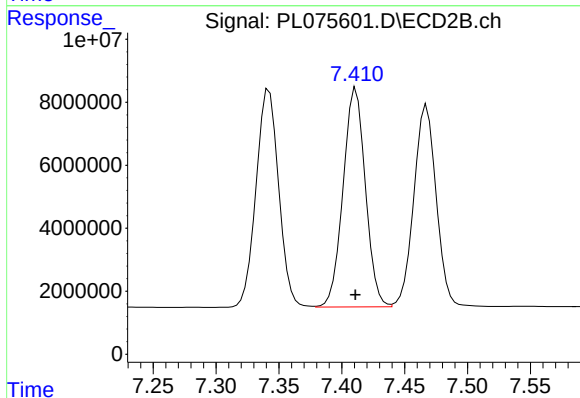
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 86651062
Conc: 503.83 ng/ml



#26 Chlordane-4

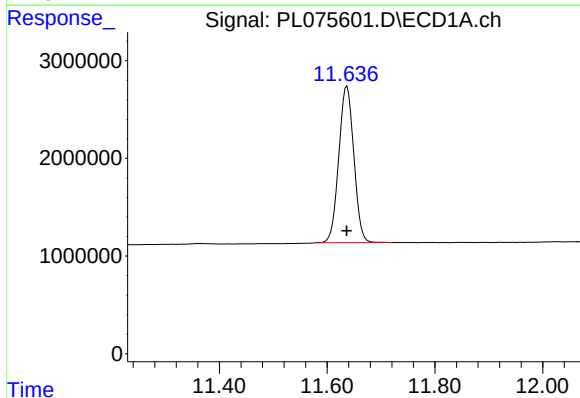
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38921563
Conc: 307.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



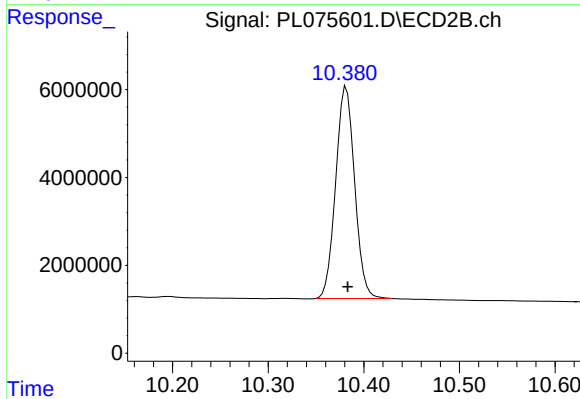
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 85829514
Conc: 466.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 31085198
Conc: 50.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.002 min
Response: 66516191
Conc: 47.21 ng/ml