

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 18:16
 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 23:43:59 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	4.636	34462311	77350216	51.064	46.091
28)	SA Decachlor...	11.637	10.381	31795900	65834212	51.935	46.726
Target Compounds							
2)	A alpha-BHC	6.225	5.338	49519305	112.9E6	52.682	49.850
3)	MA gamma-BHC...	6.623	5.759	46148191	106.1E6	52.576	48.906
4)	MA Heptachlor	7.278	6.167	45814860	96684550	49.824	45.345
5)	MB Aldrin	7.653	6.491	43360594	95636436	52.811	48.695
6)	B beta-BHC	6.876	6.138	21074613	46565018	51.349	47.441
7)	B delta-BHC	7.146	6.398	44306599	104.7E6	57.580	48.895
8)	B Heptachlo...	8.120	7.065	40473569	87890995	52.360	48.032
9)	A Endosulfan I	8.529	7.467	37007497	80520199	52.892	48.142
10)	B gamma-Chl...	8.391	7.341	40248296	87924725	51.829	47.954
11)	B alpha-Chl...	8.472	7.410	39982864	86951380	52.429	47.622
12)	B 4,4'-DDE	8.658	7.623	34893298	78157973	52.723	48.886
13)	MA Dieldrin	8.819	7.752	37752876	80767383	52.258	47.718
14)	MA Endrin	9.060	8.043	30275006	69548040	51.061	50.872
15)	B Endosulfa...	9.293	8.352	31104677	68443582	49.985	47.760
16)	A 4,4'-DDD	9.200	8.207	29324497	64965333	53.595	49.405
17)	MA 4,4'-DDT	9.519	8.467	30162879	65236681	47.087	46.406
18)	B Endrin al...	9.428	8.540	24875996	52411550	48.570	46.532
19)	B Endosulfa...	9.667	8.770	31900807	70116178	50.927	47.738
20)	A Methoxychlor	10.005	9.059	16850986	36759840	47.073	45.124
21)	B Endrin ke...	10.169	9.288	35939290	77622764	51.105	48.086
22)	Mirex	10.642	9.475	28148354	61624539	50.016	47.989
24)	Chlordane-2	7.653f	0.000	43360594	0	1409.817	N.D. #
25)	Chlordane-3	8.391	7.341	40248296	87924725	389.804	511.237 #
26)	Chlordane-4	8.472	7.410	39982864	86951380	315.678	472.389 #

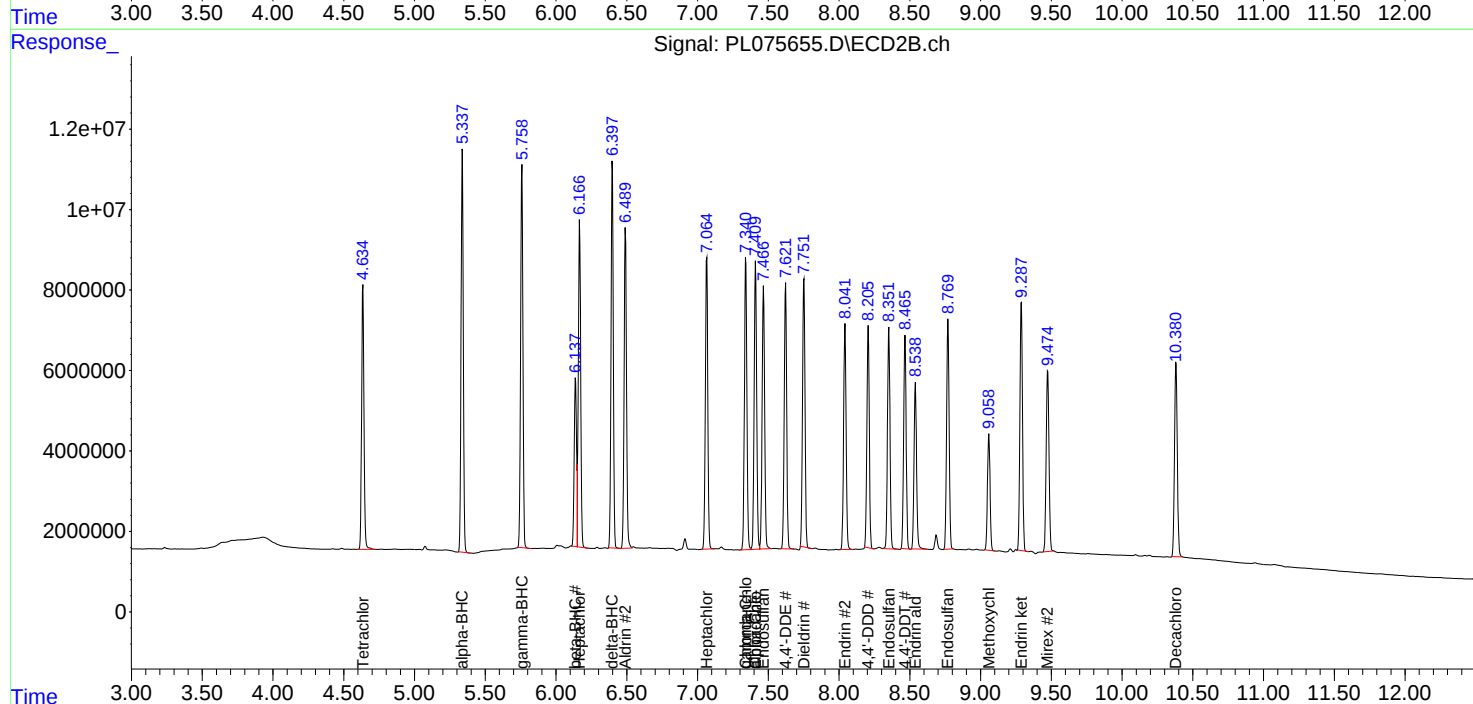
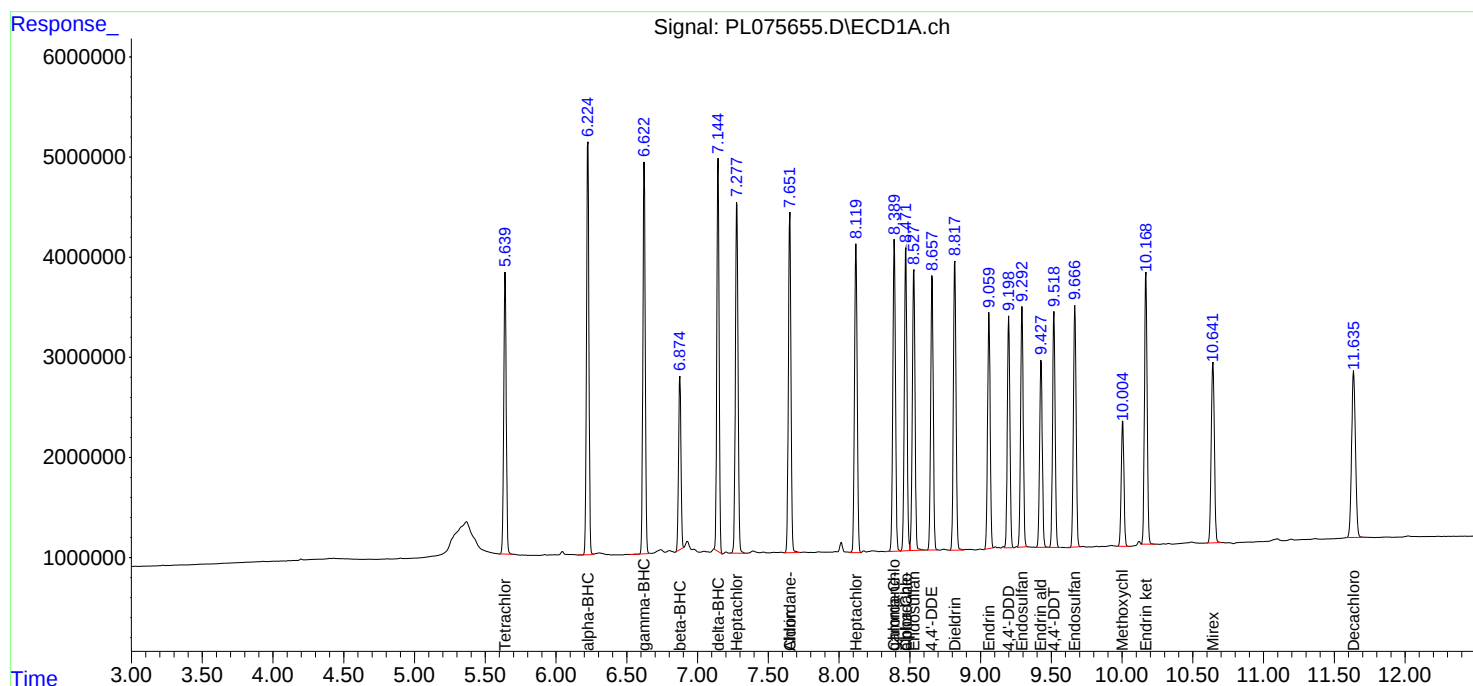
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

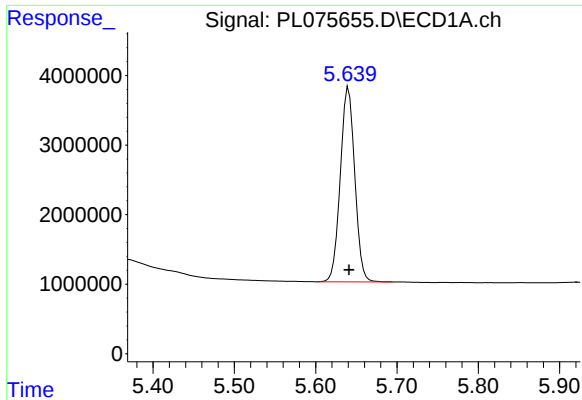
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 18:16
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 23:43:59 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

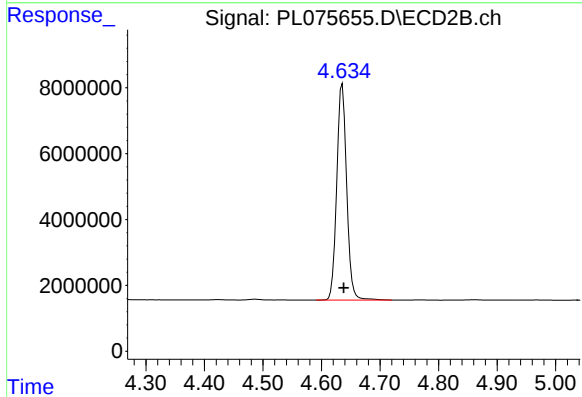




#1 Tetrachloro-m-xylene

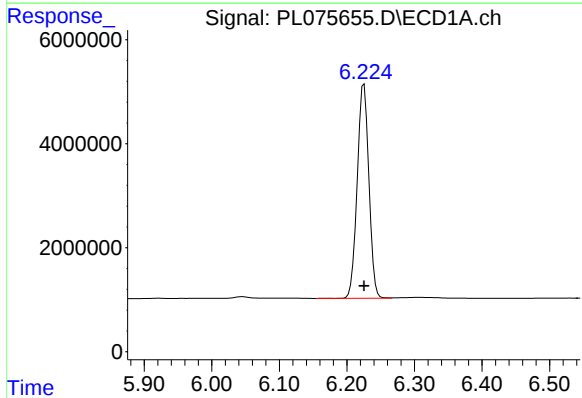
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 34462311
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



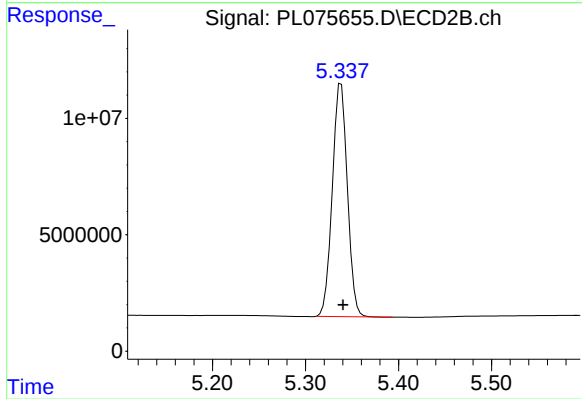
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 77350216
Conc: 46.09 ng/ml



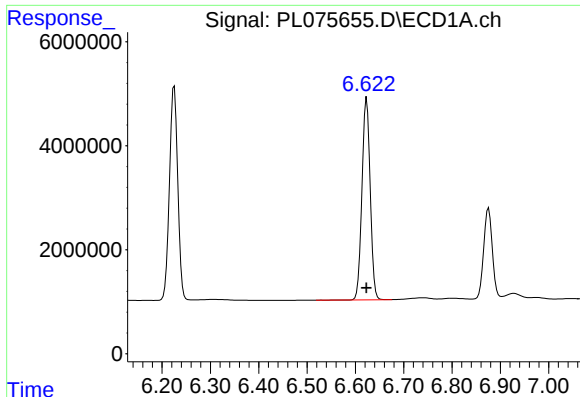
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 49519305
Conc: 52.68 ng/ml



#2 alpha-BHC

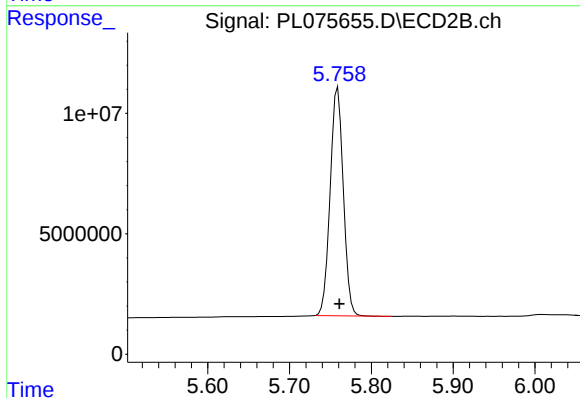
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 112874873
Conc: 49.85 ng/ml



#3 gamma-BHC (Lindane)

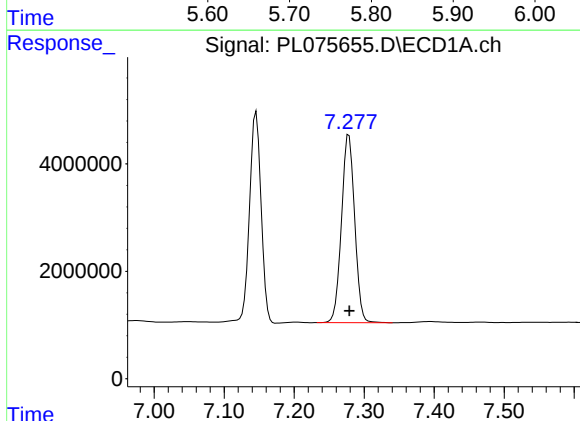
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 46148191
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



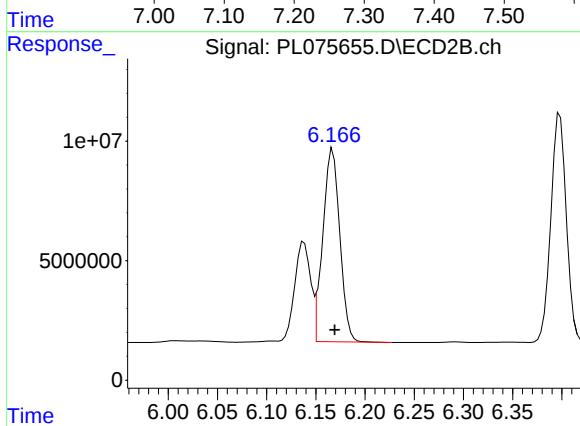
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 106056933
Conc: 48.91 ng/ml



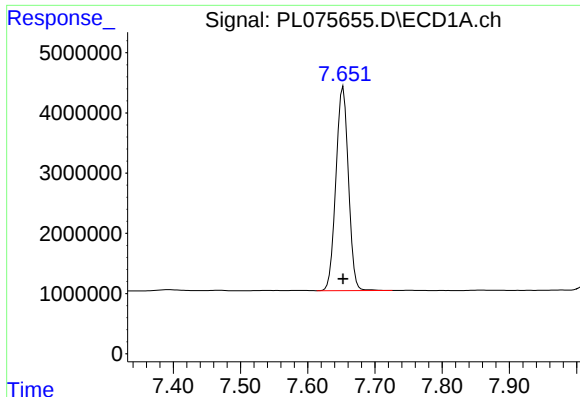
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 45814860
Conc: 49.82 ng/ml



#4 Heptachlor

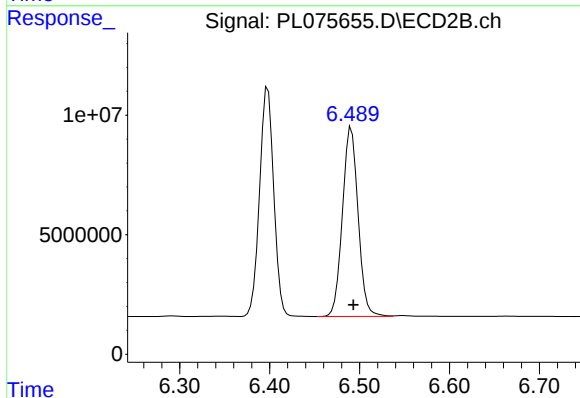
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 96684550
Conc: 45.35 ng/ml



#5 Aldrin

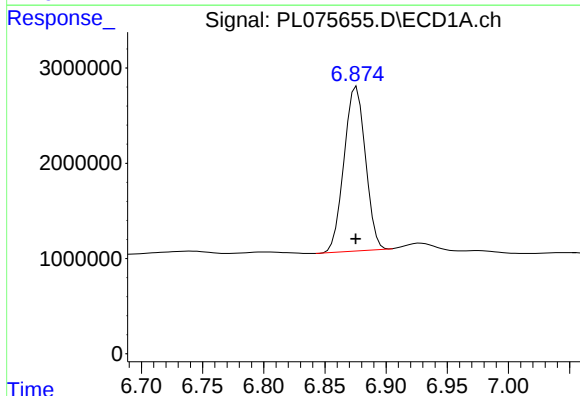
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 43360594
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



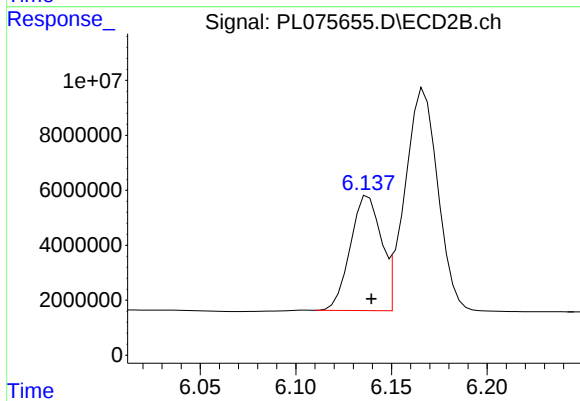
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 95636436
Conc: 48.70 ng/ml



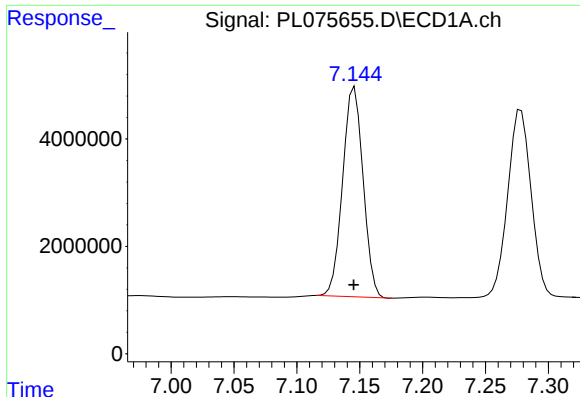
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 21074613
Conc: 51.35 ng/ml



#6 beta-BHC

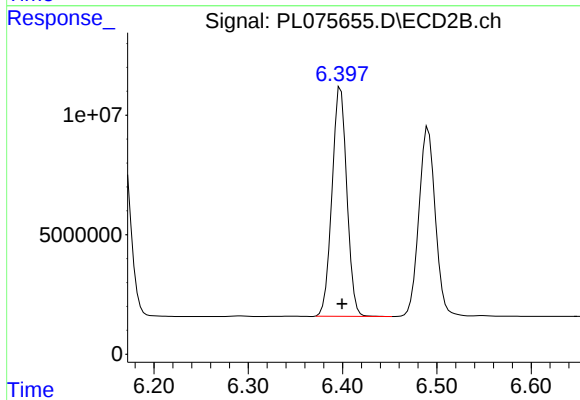
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 46565018
Conc: 47.44 ng/ml



#7 delta-BHC

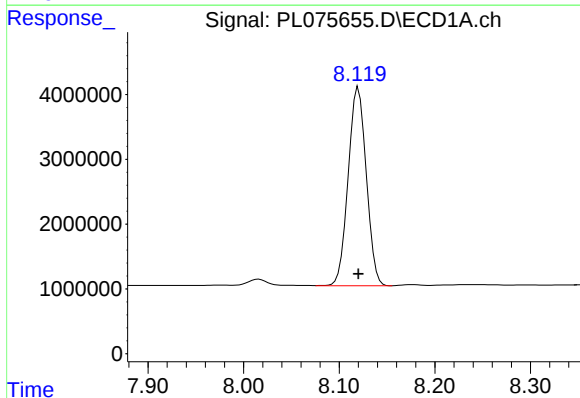
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44306599
Conc: 57.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



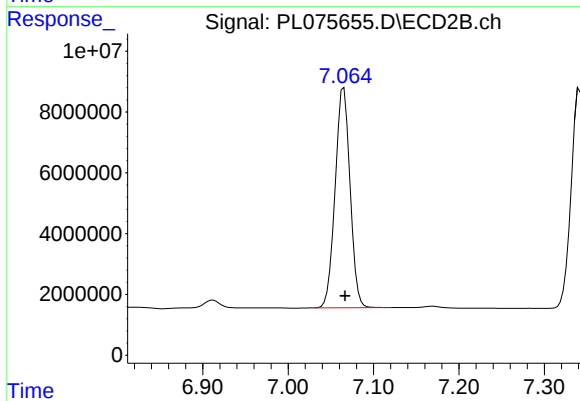
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 104677983
Conc: 48.90 ng/ml



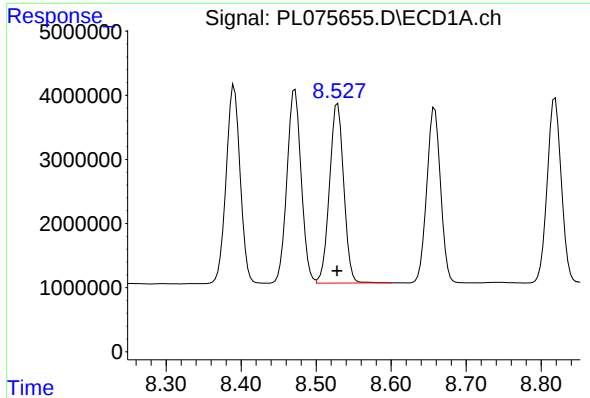
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 40473569
Conc: 52.36 ng/ml



#8 Heptachlor epoxide

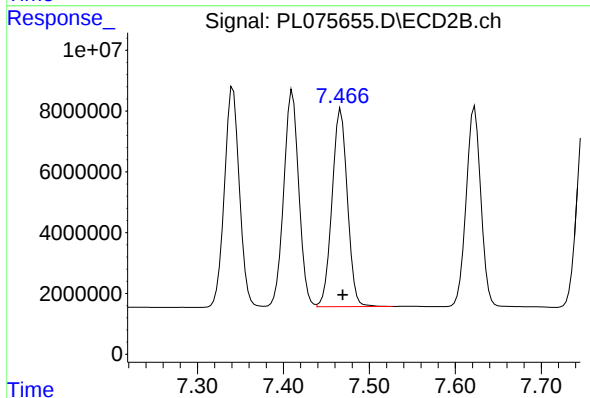
R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 87890995
Conc: 48.03 ng/ml



#9 Endosulfan I

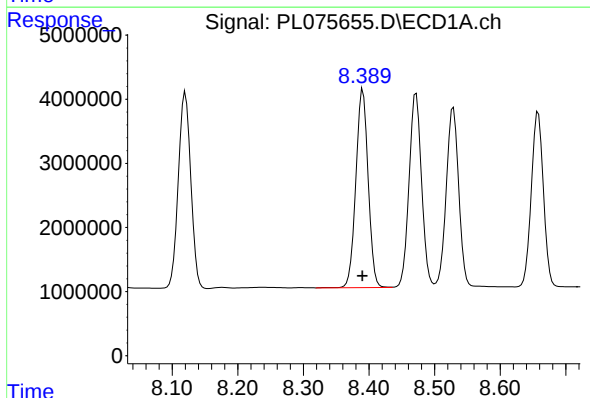
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 37007497
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



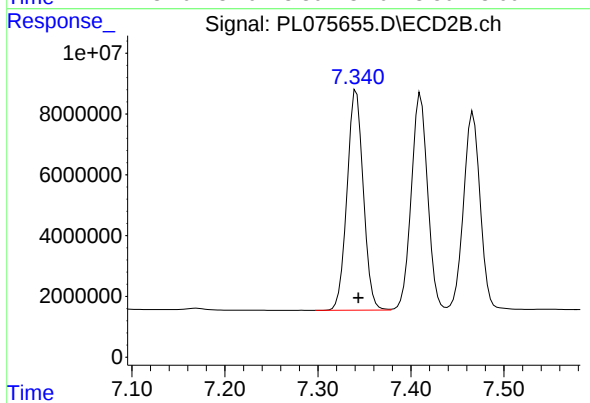
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 80520199
Conc: 48.14 ng/ml



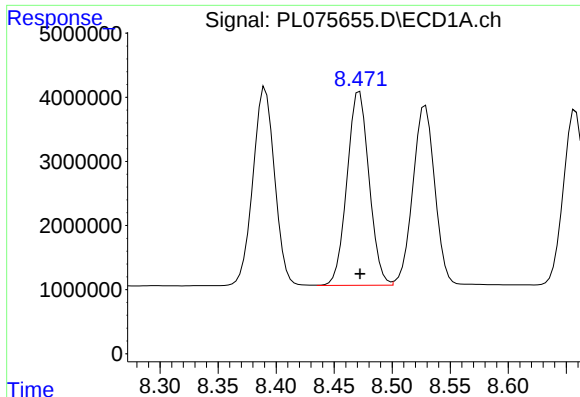
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 40248296
Conc: 51.83 ng/ml



#10 gamma-Chlordane

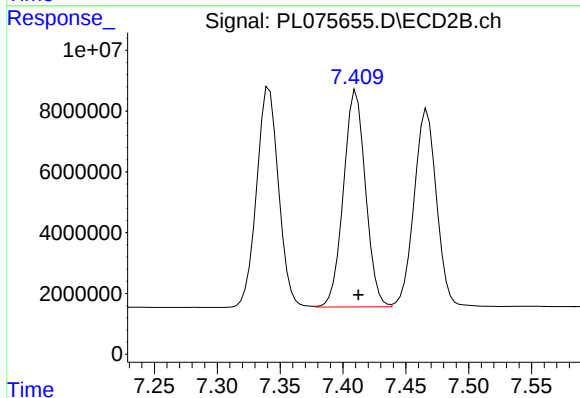
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 87924725
Conc: 47.95 ng/ml



#11 alpha-Chlordane

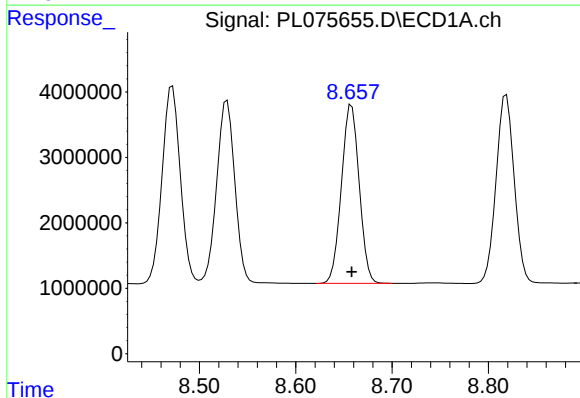
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39982864
Conc: 52.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



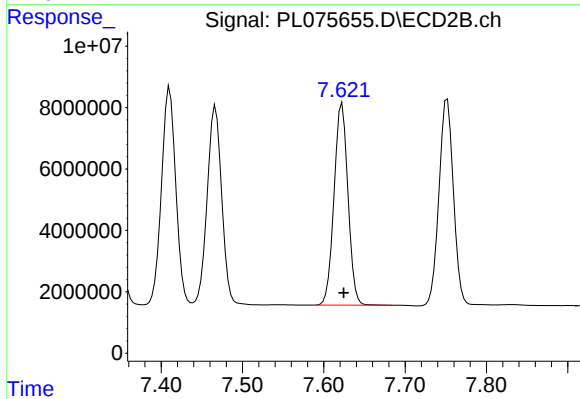
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 86951380
Conc: 47.62 ng/ml



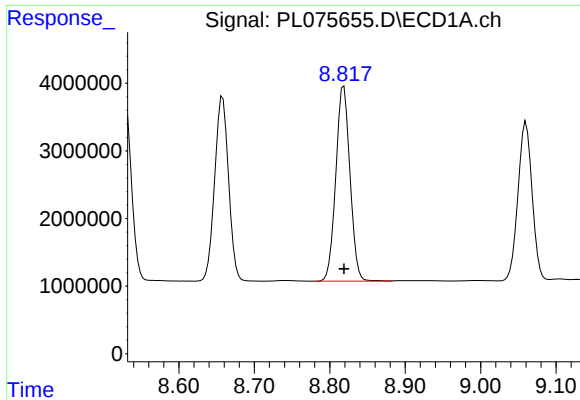
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 34893298
Conc: 52.72 ng/ml



#12 4,4'-DDE

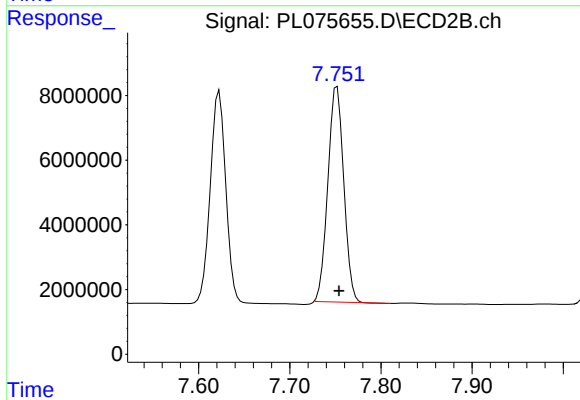
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 78157973
Conc: 48.89 ng/ml



#13 Dieldrin

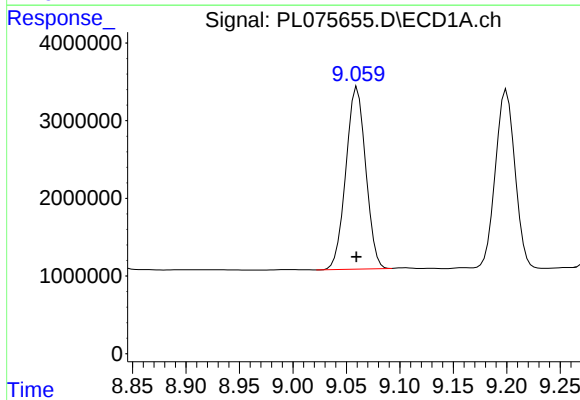
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 37752876
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



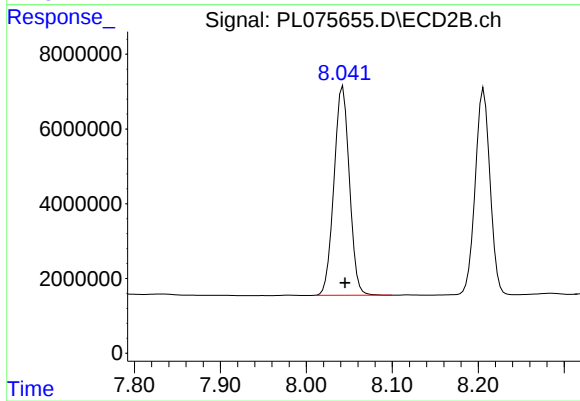
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 80767383
Conc: 47.72 ng/ml



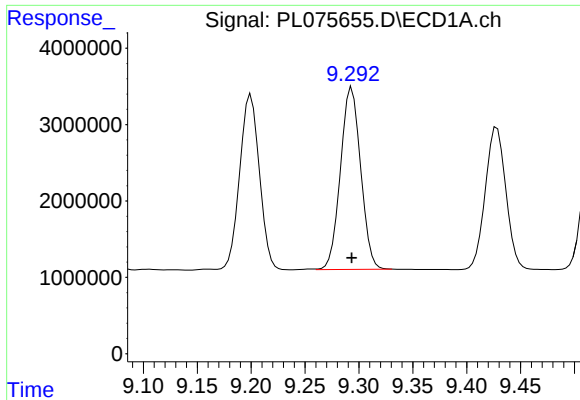
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 30275006
Conc: 51.06 ng/ml



#14 Endrin

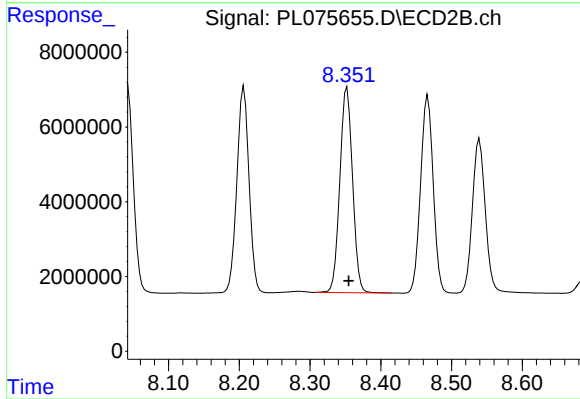
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 69548040
Conc: 50.87 ng/ml



#15 Endosulfan II

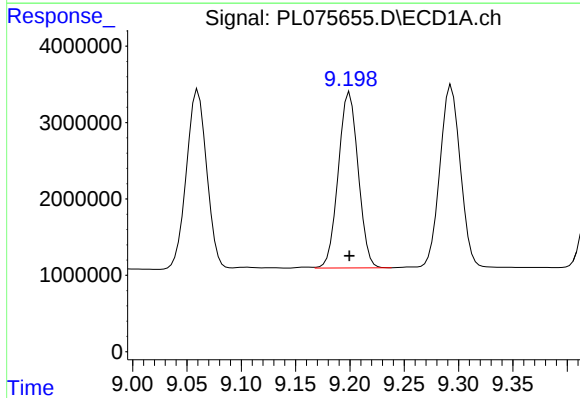
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 31104677
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



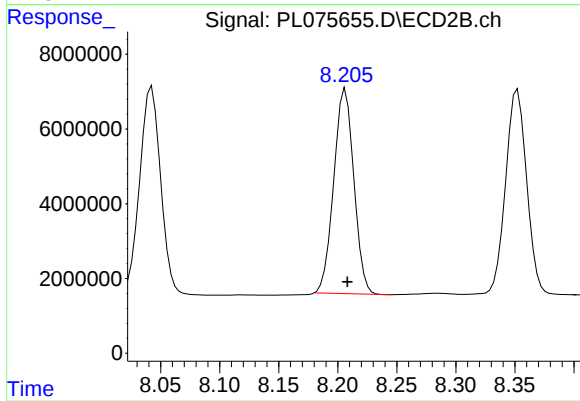
#15 Endosulfan II

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 68443582
Conc: 47.76 ng/ml



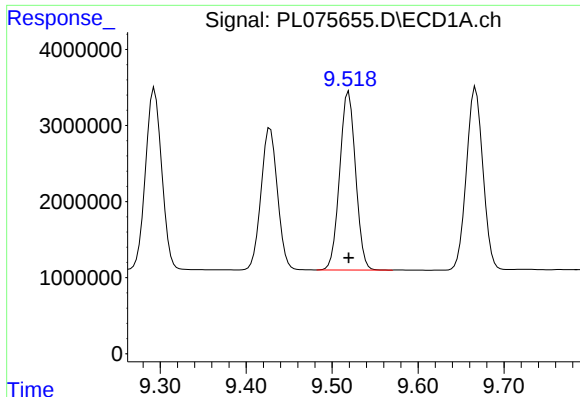
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 29324497
Conc: 53.59 ng/ml



#16 4,4'-DDD

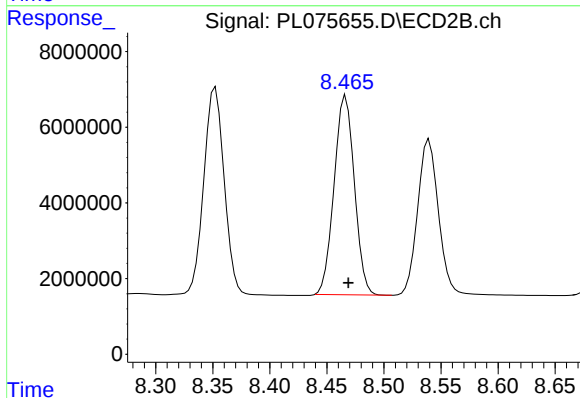
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 64965333
Conc: 49.40 ng/ml



#17 4,4'-DDT

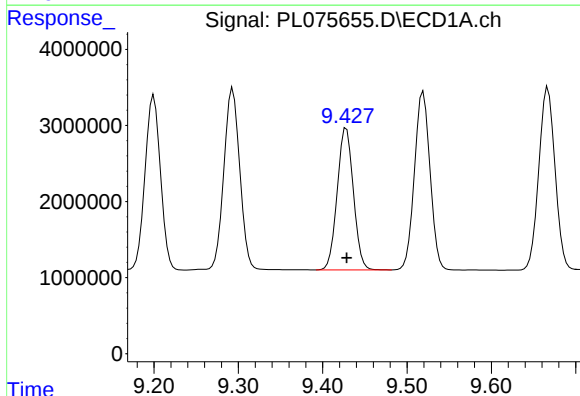
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 30162879
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



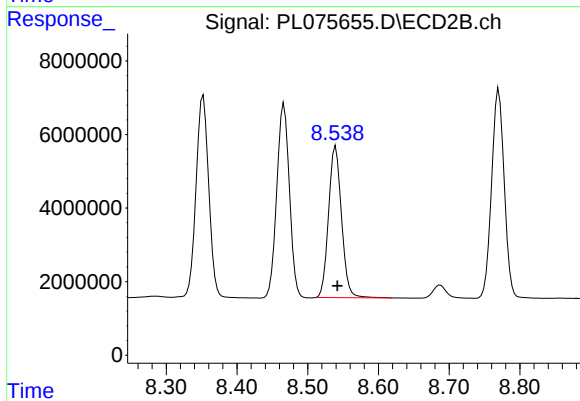
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.002 min
Response: 65236681
Conc: 46.41 ng/ml



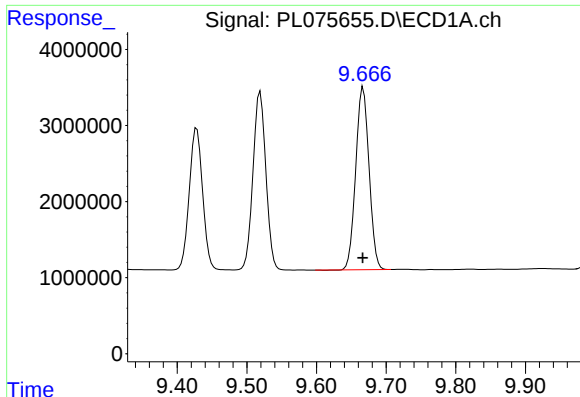
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 24875996
Conc: 48.57 ng/ml



#18 Endrin aldehyde

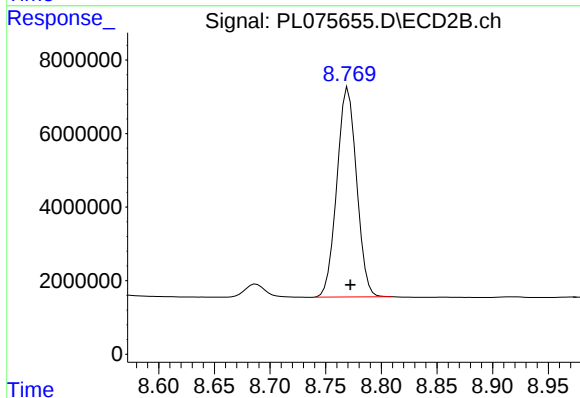
R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 52411550
Conc: 46.53 ng/ml



#19 Endosulfan Sulfate

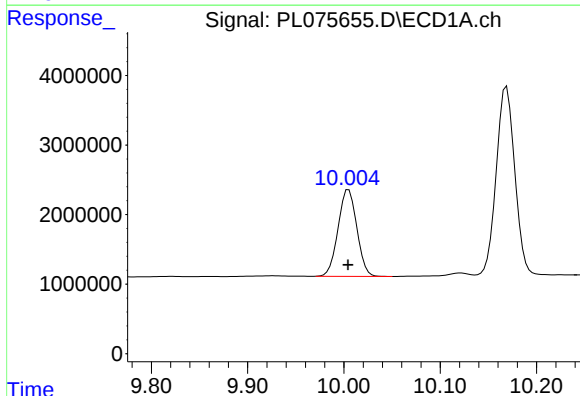
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 31900807
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



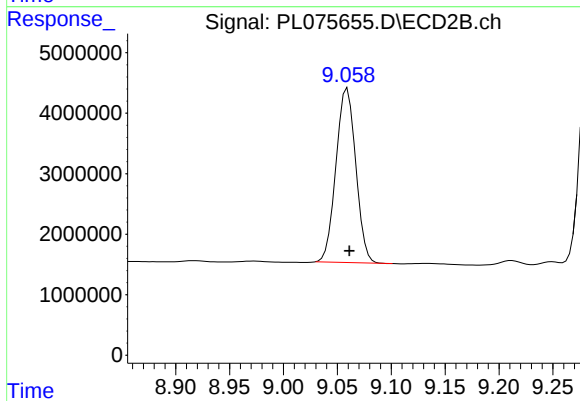
#19 Endosulfan Sulfate

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 70116178
Conc: 47.74 ng/ml



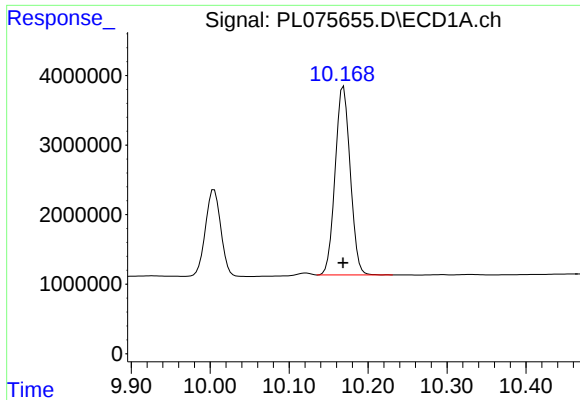
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 16850986
Conc: 47.07 ng/ml



#20 Methoxychlor

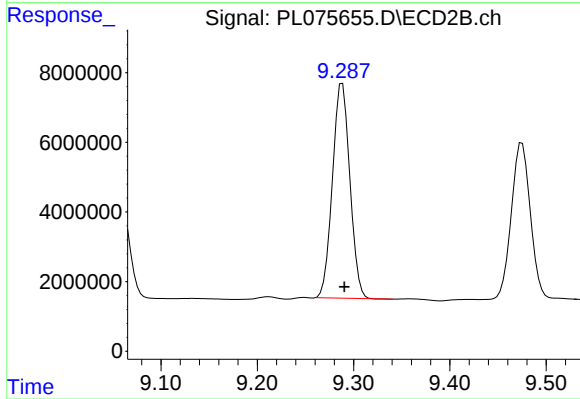
R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 36759840
Conc: 45.12 ng/ml



#21 Endrin ketone

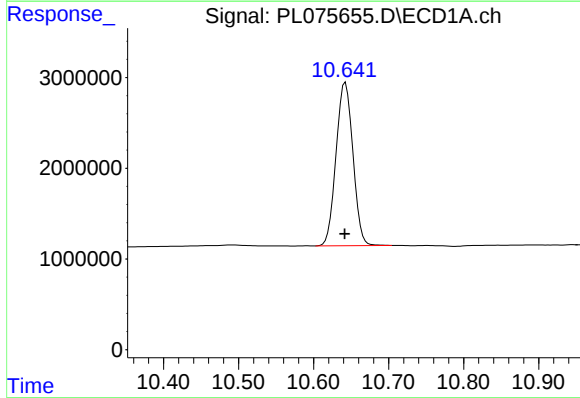
R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 35939290
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



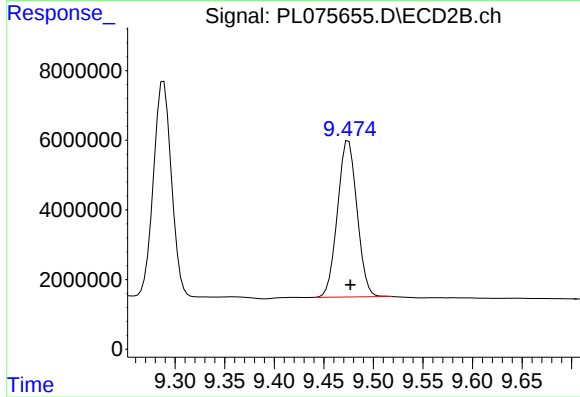
#21 Endrin ketone

R.T.: 9.288 min
Delta R.T.: -0.002 min
Response: 77622764
Conc: 48.09 ng/ml



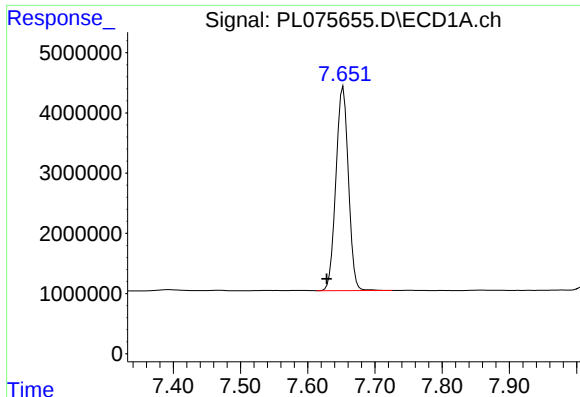
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.001 min
Response: 28148354
Conc: 50.02 ng/ml



#22 Mirex

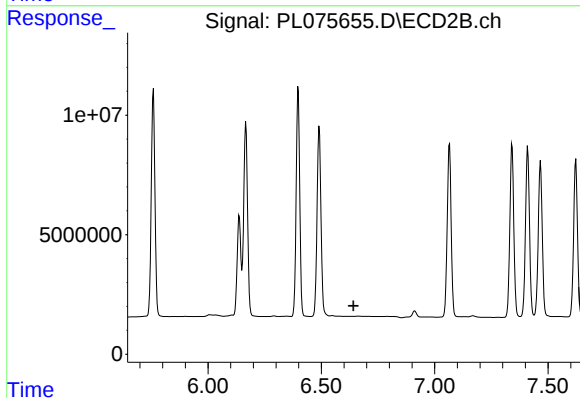
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 61624539
Conc: 47.99 ng/ml



#24 Chlordane-2

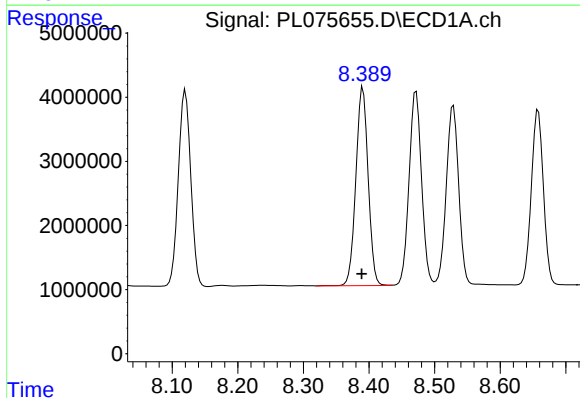
R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 43360594
Conc: 1409.82 ng/m

Instrument :
ECD_L
ClientSampleId :



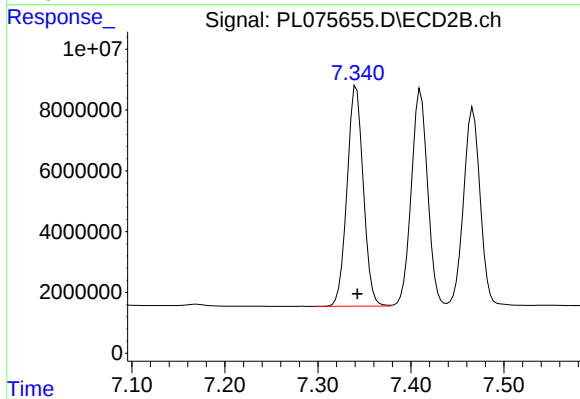
#24 Chlordane-2

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



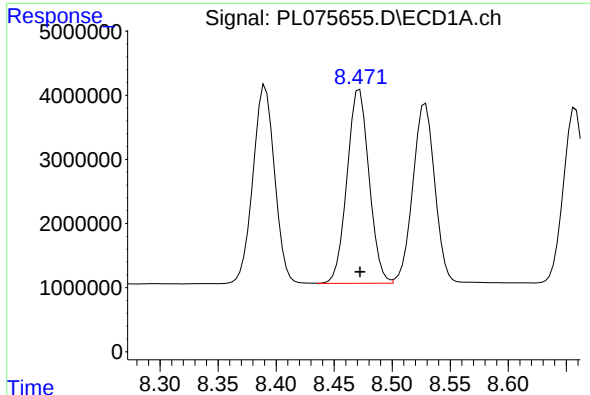
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 40248296
Conc: 389.80 ng/ml



#25 Chlordane-3

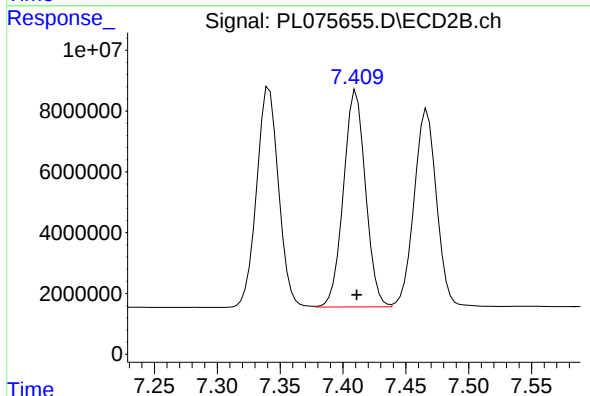
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 87924725
Conc: 511.24 ng/ml



#26 Chlordane-4

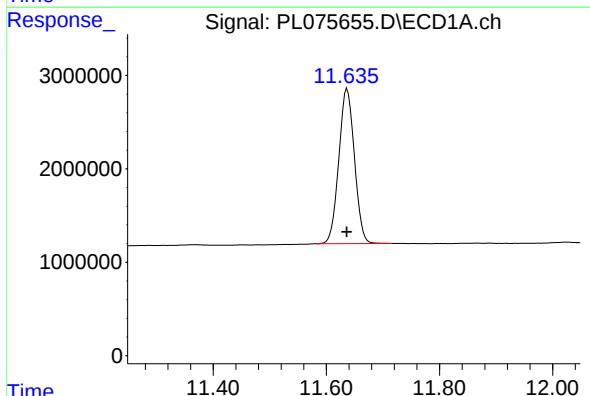
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 39982864
Conc: 315.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



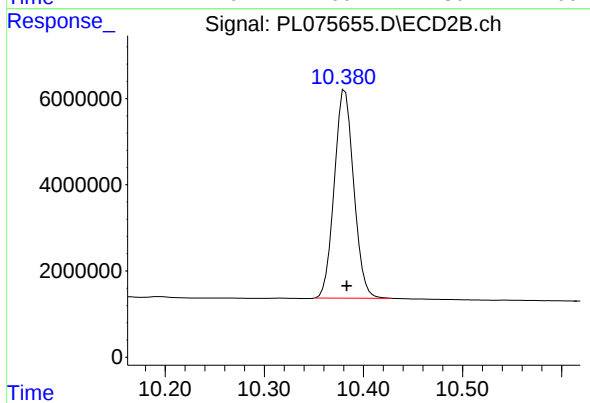
#26 Chlordane-4

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 86951380
Conc: 472.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 31795900
Conc: 51.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 65834212
Conc: 46.73 ng/ml