

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 14:29
 Operator : AR\AJ
 Sample : N3348-01MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:02:26 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	1372859	3067160	2.034	1.828
2)	SA Decachlor...	11.632	10.376	2127580	2882487	3.475	2.046 #
Target Compounds							
2)	A alpha-BHC	6.224	5.337	4776496	12041162	5.082	5.318
3)	MA gamma-BHC...	6.622	5.757	4639355	12369477	5.286	5.704
4)	MA Heptachlor	7.277	6.165	7555318	12328524	8.216	5.782 #
5)	MB Aldrin	7.651	6.488	14475754	30657028	17.631	15.610
6)	B beta-BHC	6.875	6.136	2129839	4040647	5.189	4.117
7)	B delta-BHC	7.144	6.396	3970718	14361316	5.160	6.708 #
8)	B Heptachlo...	8.118	7.062	12719131	10452170	16.454	5.712 #
9)	A Endosulfan I	8.527	7.464	4969785	10499789	7.103	6.278
10)	B gamma-Chl...	8.388	7.338	8514204	13536612	10.964	7.383 #
11)	B alpha-Chl...	8.470	7.407	7318098	13091364	9.596	7.170 #
12)	B 4,4'-DDE	8.656	7.619	6481158	17055315	9.793	10.668
13)	MA Dieldrin	8.816	7.749	6939951	16486268	9.606	9.740
14)	MA Endrin	9.058	8.039	2887780	11957318	4.870	8.746 #
15)	B Endosulfa...	9.291	8.349	3843192	11308793	6.176	7.891 #
16)	A 4,4'-DDD	9.198	8.203	4226950	8604354	7.725	6.543
17)	MA 4,4'-DDT	9.517	8.463	5087576	10737158	7.942	7.638
18)	B Endrin al...	9.425	8.536	3323917	6201719	6.490	5.506
19)	B Endosulfa...	9.663	8.766	4511725	3499590	7.203	2.383 #
20)	A Methoxychlor	10.003	9.055	1876355	5737540	5.242	7.043 #
21)	B Endrin ke...	10.167	9.284	4083390	7949099	5.807	4.924
22)	Mirex	10.639	9.470	3448412	6999398	6.127	5.451
24)	Chlordane-2	7.651f	6.638	14475754	6187357	470.662	92.525 #
25)	Chlordane-3	8.388	7.338	8514204	13536612	82.460	78.708
26)	Chlordane-4	8.470	7.407	7318098	13091364	57.779	71.123
27)	Chlordane-5	0.000	8.139f	0	265539	N.D.	5.593 #

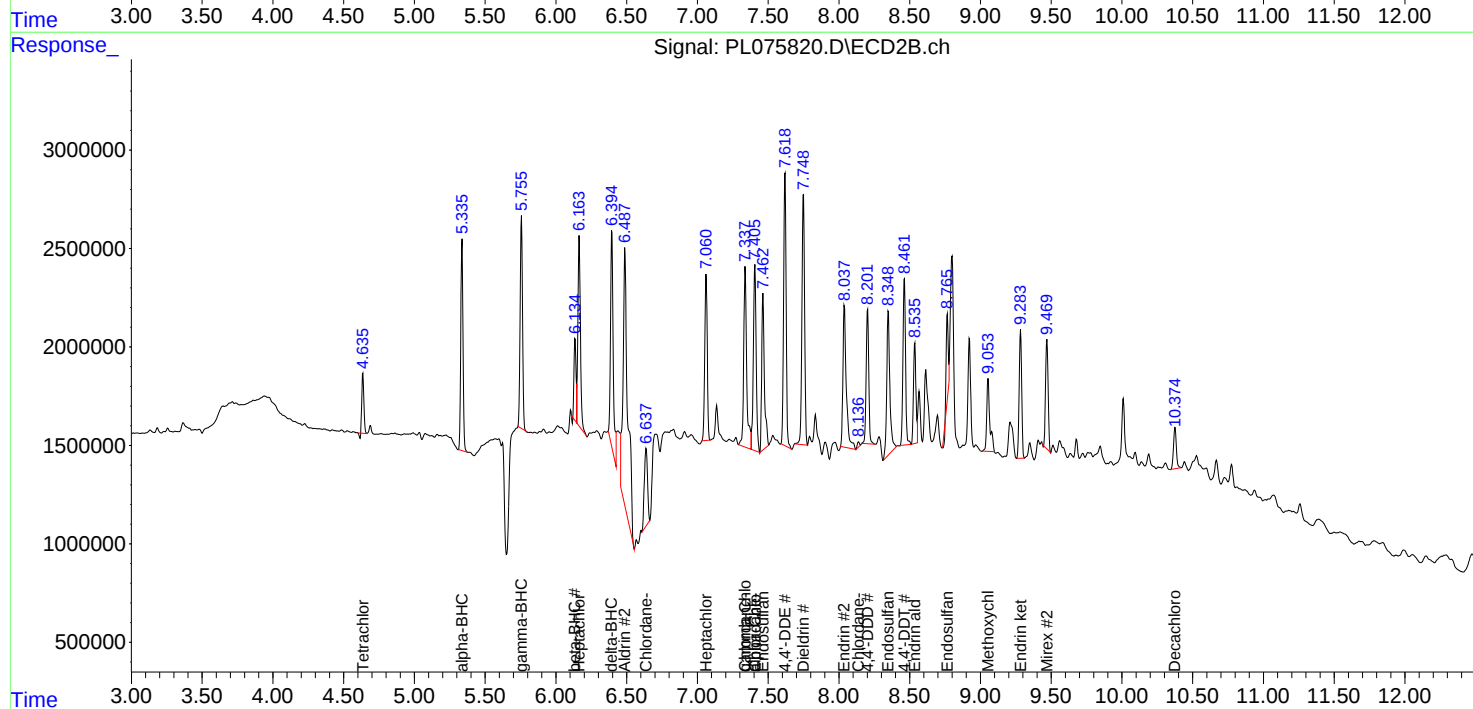
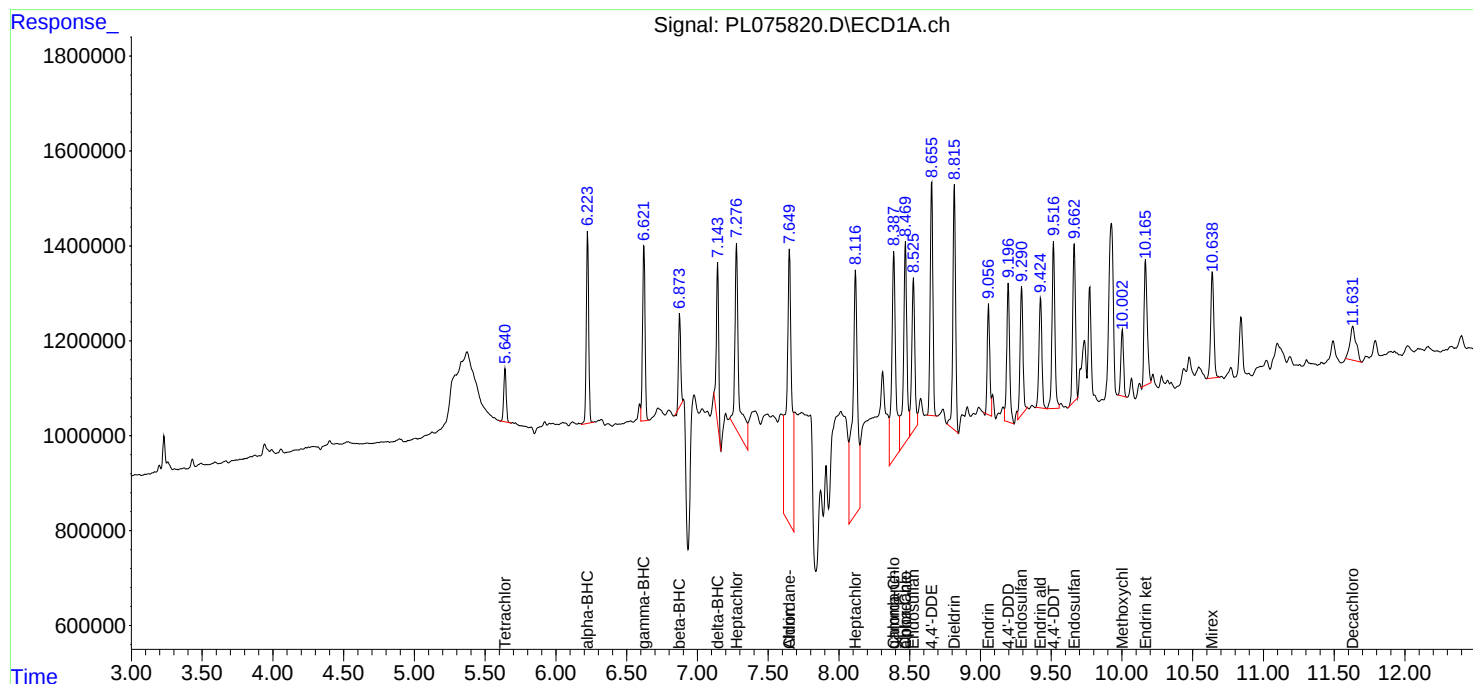
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

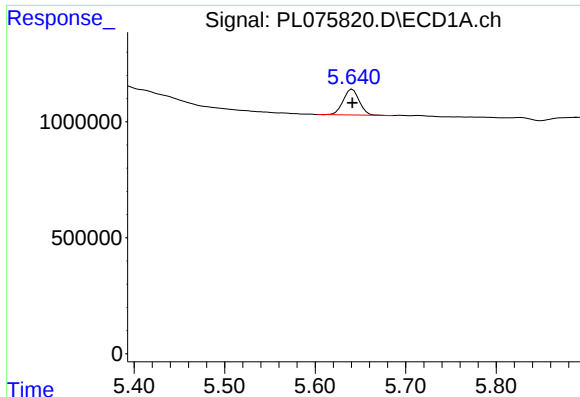
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 14:29
Operator : AR\AJ
Sample : N3348-01MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:02:26 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

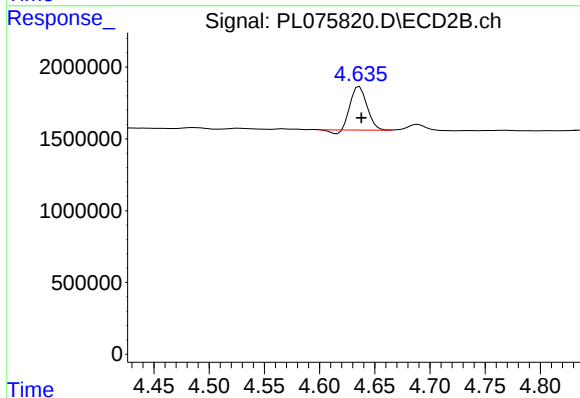




#1 Tetrachloro-m-xylene

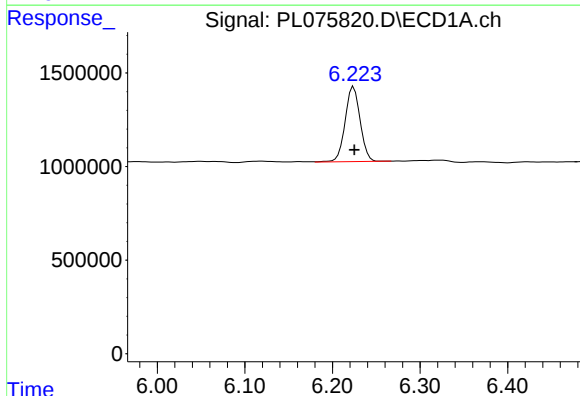
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1372859
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



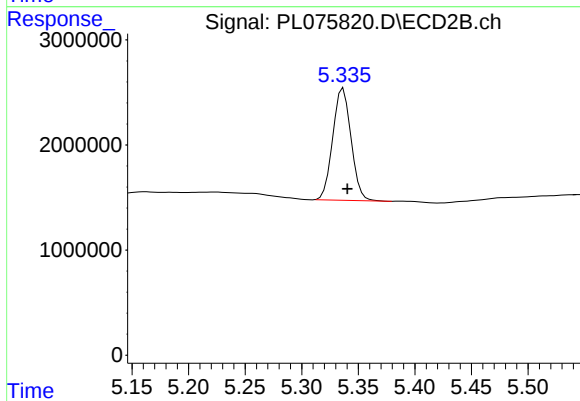
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 3067160
Conc: 1.83 ng/ml



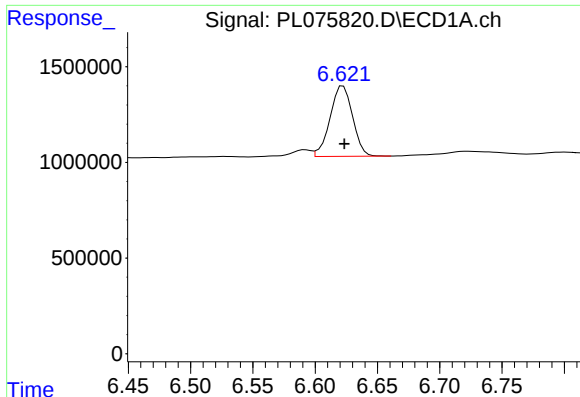
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 4776496
Conc: 5.08 ng/ml



#2 alpha-BHC

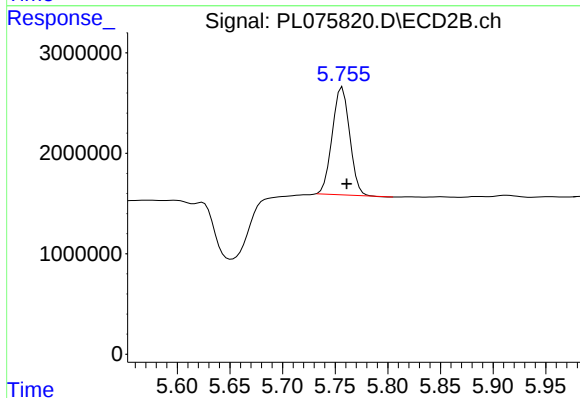
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 12041162
Conc: 5.32 ng/ml



#3 gamma-BHC (Lindane)

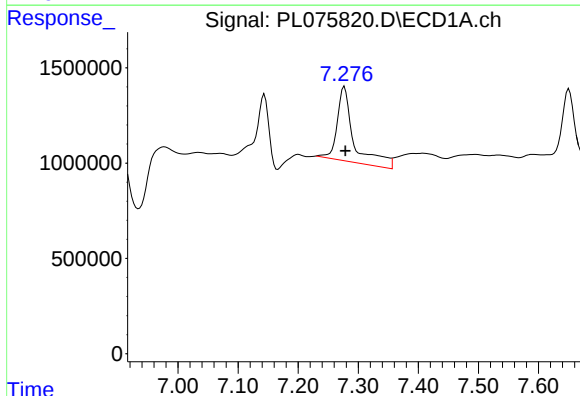
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 4639355
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



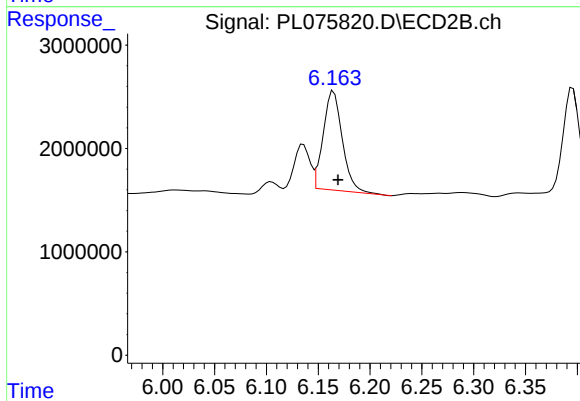
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 12369477
Conc: 5.70 ng/ml



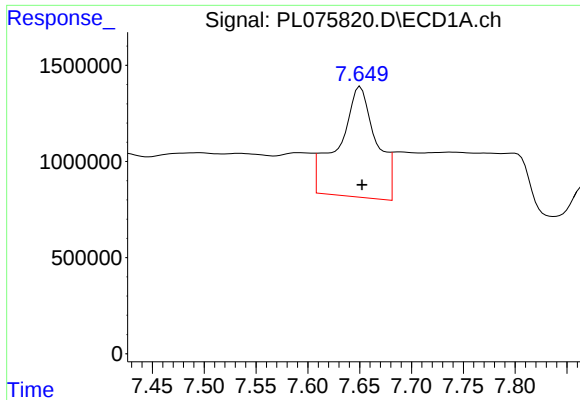
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 7555318
Conc: 8.22 ng/ml



#4 Heptachlor

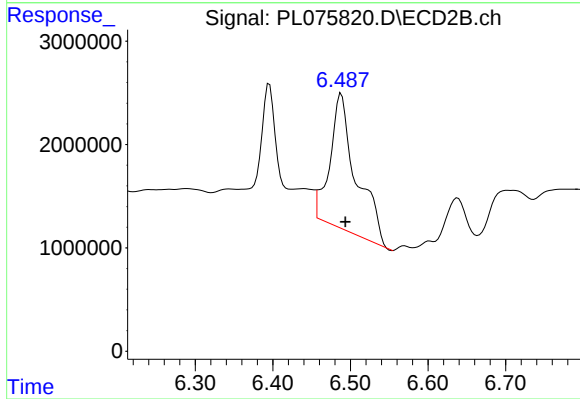
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 12328524
Conc: 5.78 ng/ml



#5 Aldrin

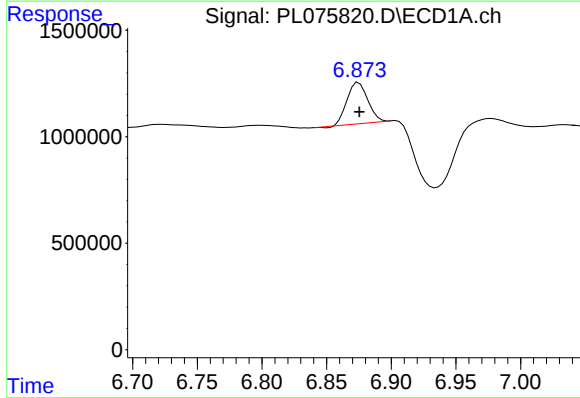
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 14475754
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



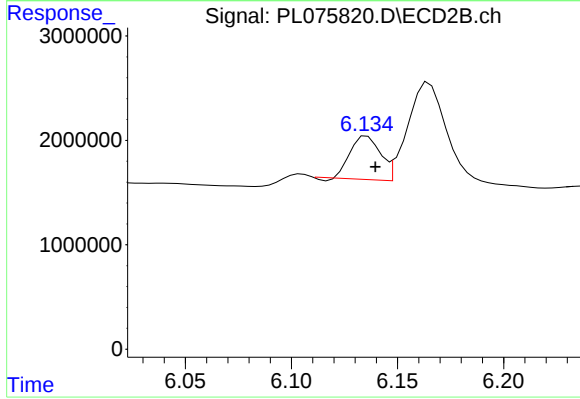
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 30657028
Conc: 15.61 ng/ml



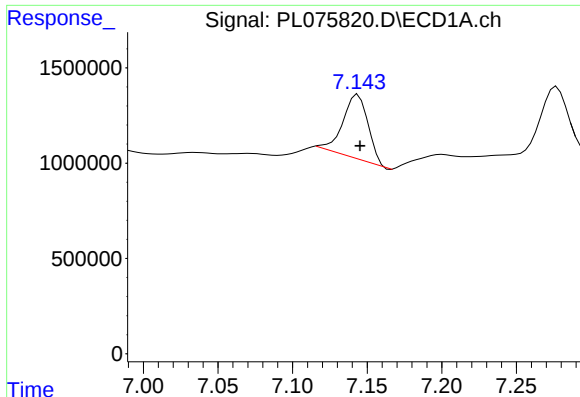
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 2129839
Conc: 5.19 ng/ml



#6 beta-BHC

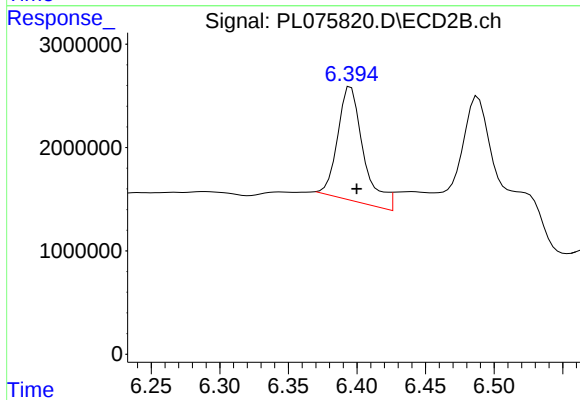
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 4040647
Conc: 4.12 ng/ml



#7 delta-BHC

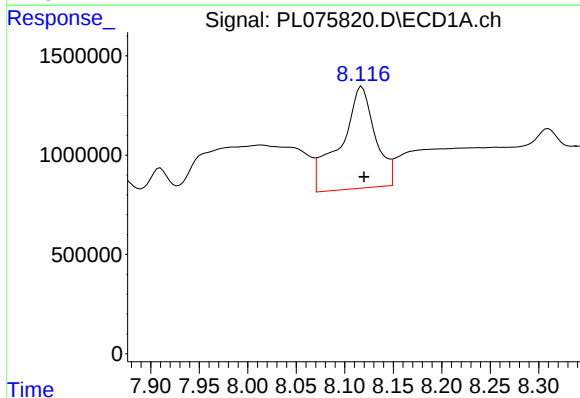
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 3970718
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



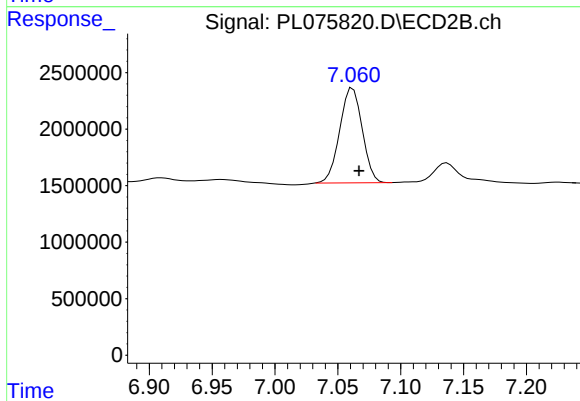
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 14361316
Conc: 6.71 ng/ml



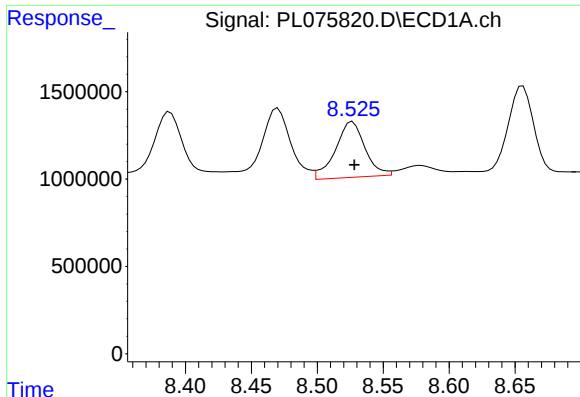
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 12719131
Conc: 16.45 ng/ml



#8 Heptachlor epoxide

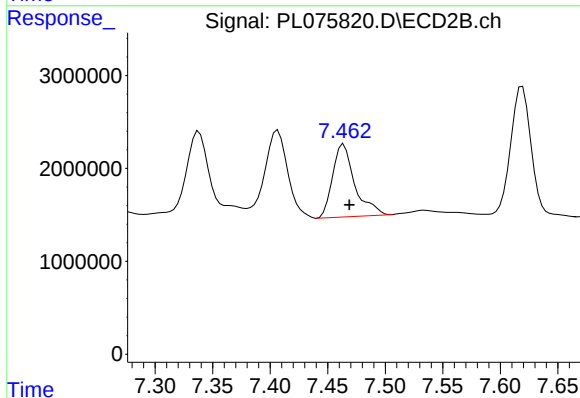
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 10452170
Conc: 5.71 ng/ml



#9 Endosulfan I

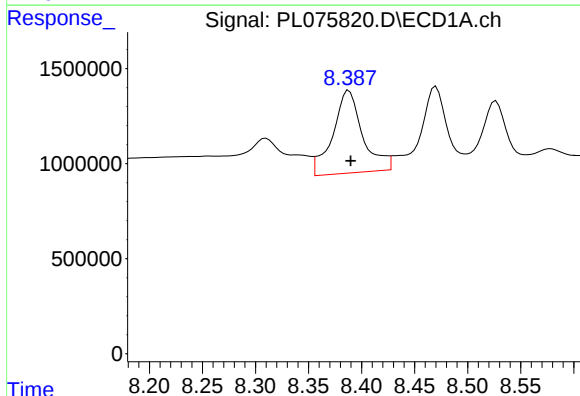
R.T.: 8.527 min
Delta R.T.: -0.001 min
Response: 4969785
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



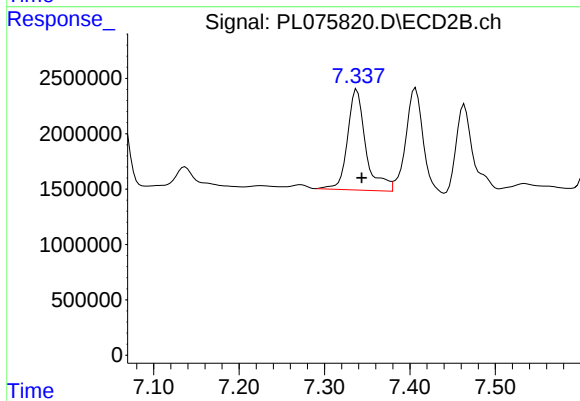
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 10499789
Conc: 6.28 ng/ml



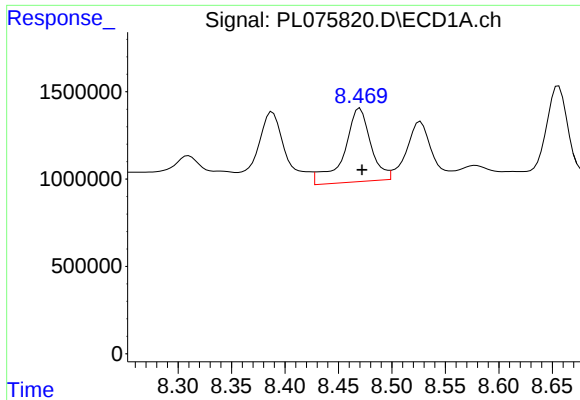
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: -0.002 min
Response: 8514204
Conc: 10.96 ng/ml



#10 gamma-Chlordane

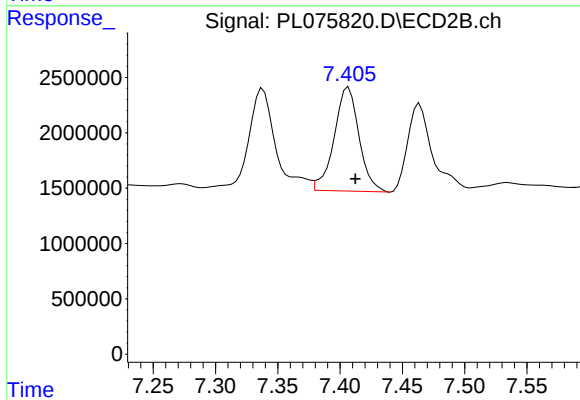
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 13536612
Conc: 7.38 ng/ml



#11 alpha-Chlordane

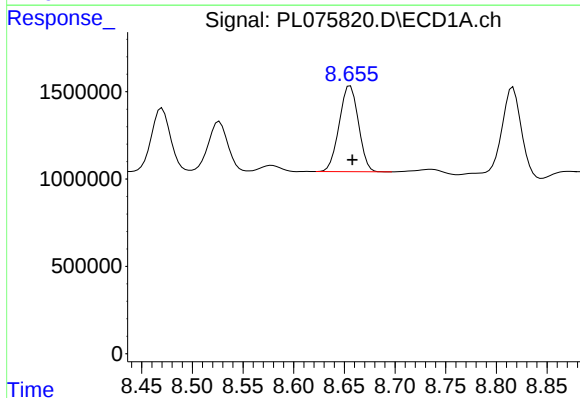
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 7318098
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



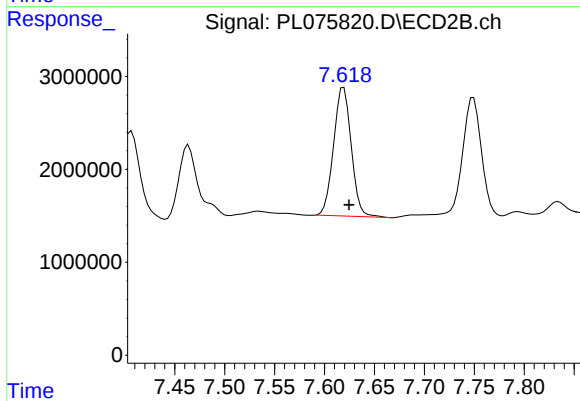
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 13091364
Conc: 7.17 ng/ml



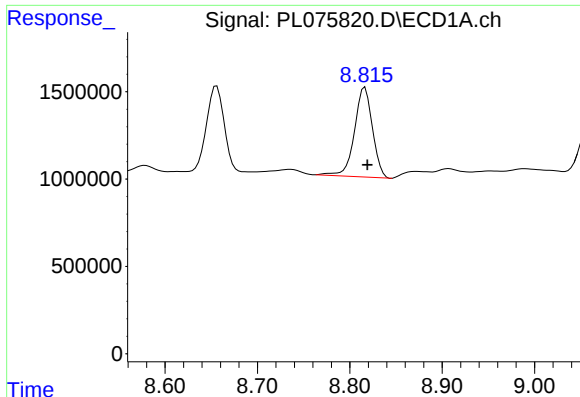
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 6481158
Conc: 9.79 ng/ml



#12 4,4'-DDE

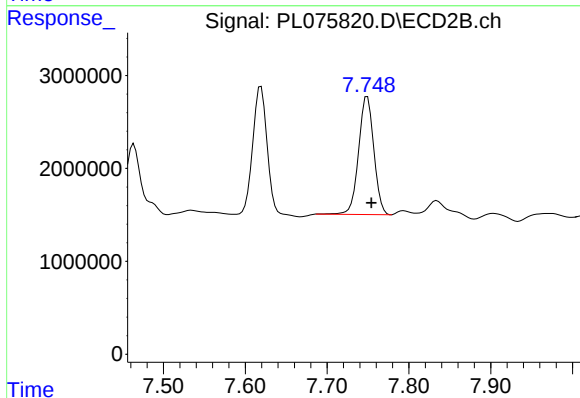
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 17055315
Conc: 10.67 ng/ml



#13 Dieldrin

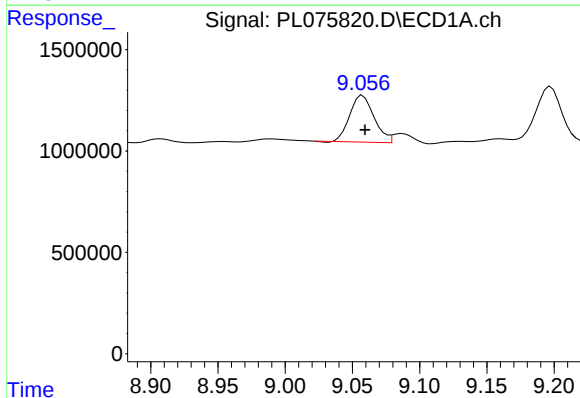
R.T.: 8.816 min
Delta R.T.: -0.003 min
Response: 6939951
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



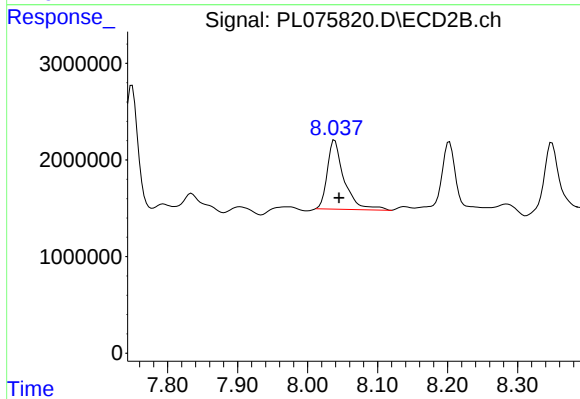
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 16486268
Conc: 9.74 ng/ml



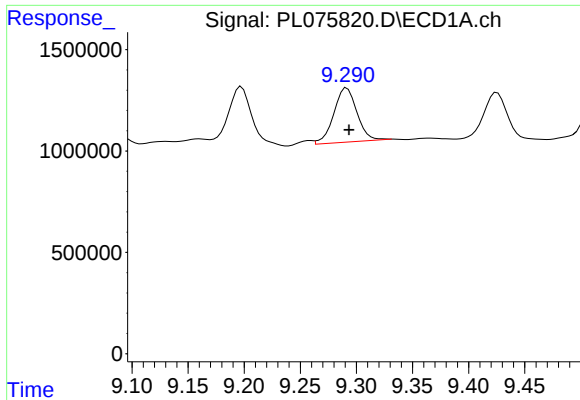
#14 Endrin

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 2887780
Conc: 4.87 ng/ml



#14 Endrin

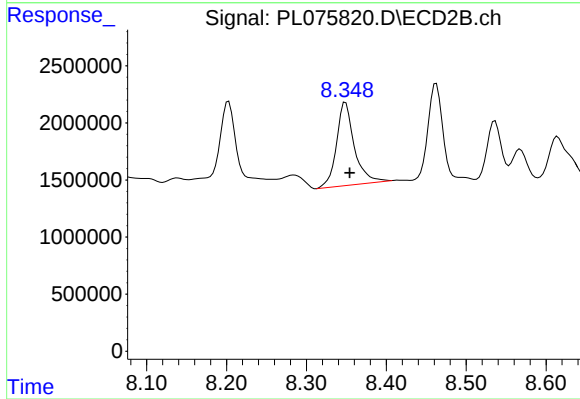
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 11957318
Conc: 8.75 ng/ml



#15 Endosulfan II

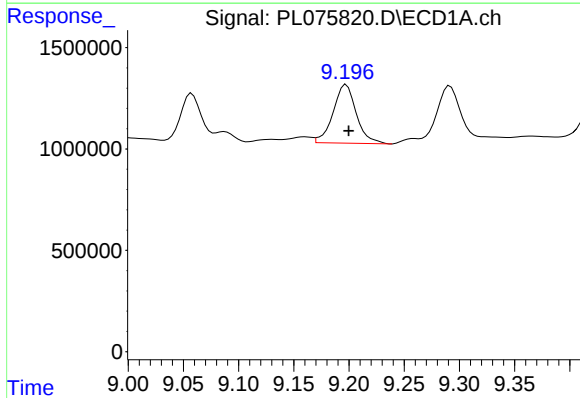
R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 3843192
Conc: 6.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



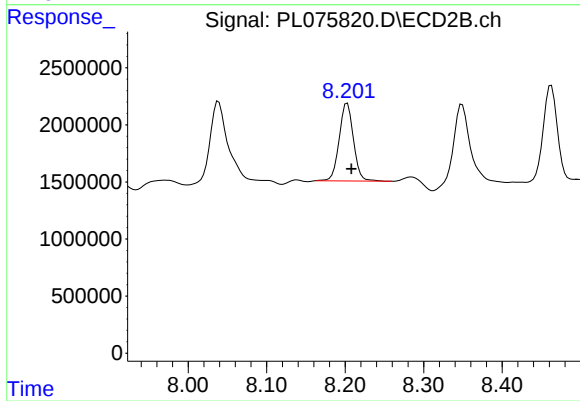
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 11308793
Conc: 7.89 ng/ml



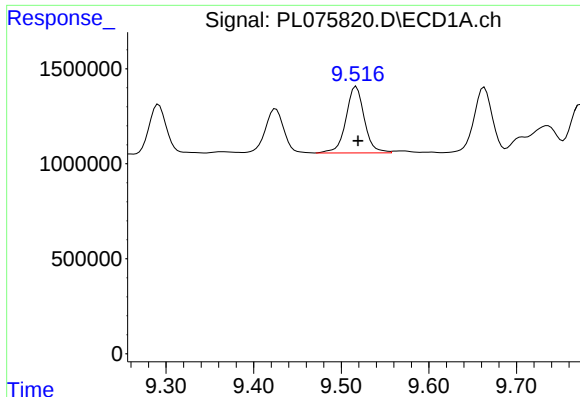
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 4226950
Conc: 7.73 ng/ml



#16 4,4'-DDD

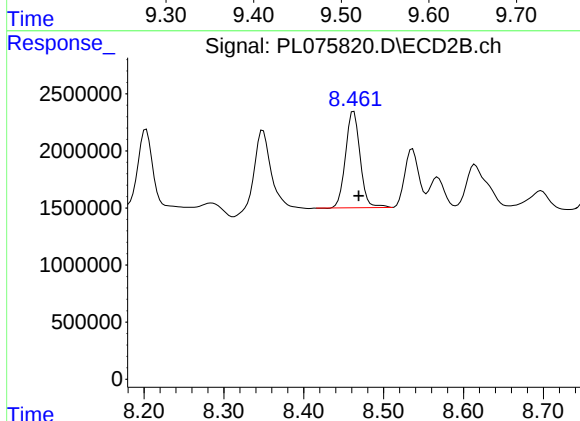
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 8604354
Conc: 6.54 ng/ml



#17 4,4'-DDT

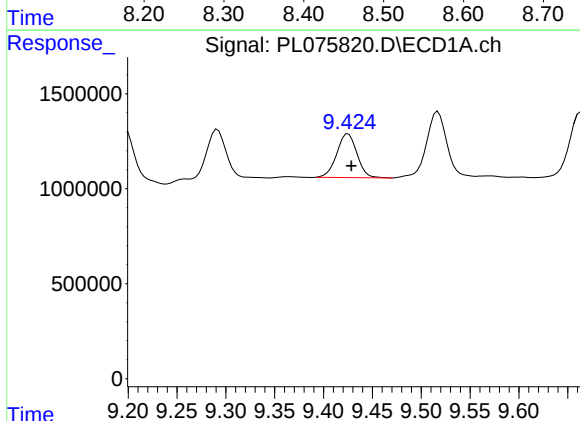
R.T.: 9.517 min
Delta R.T.: -0.002 min
Response: 5087576
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



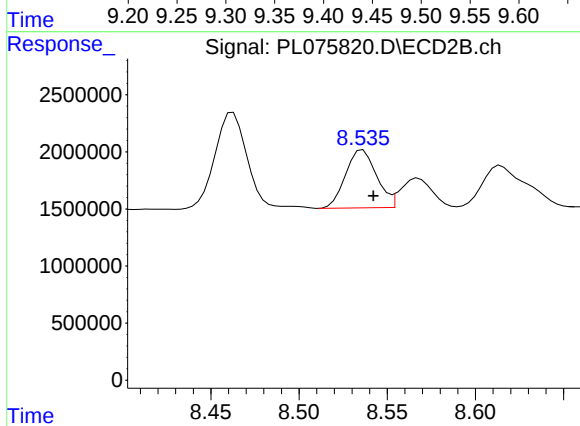
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 10737158
Conc: 7.64 ng/ml



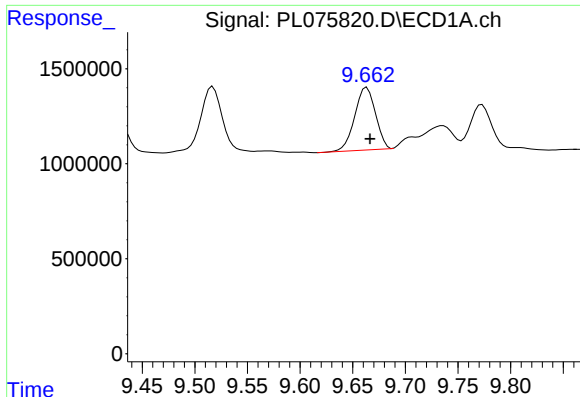
#18 Endrin aldehyde

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 3323917
Conc: 6.49 ng/ml



#18 Endrin aldehyde

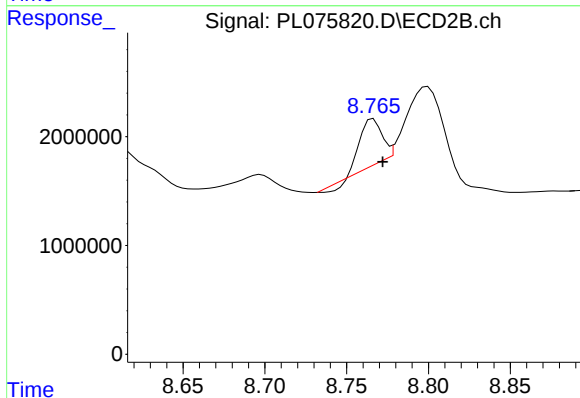
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 6201719
Conc: 5.51 ng/ml



#19 Endosulfan Sulfate

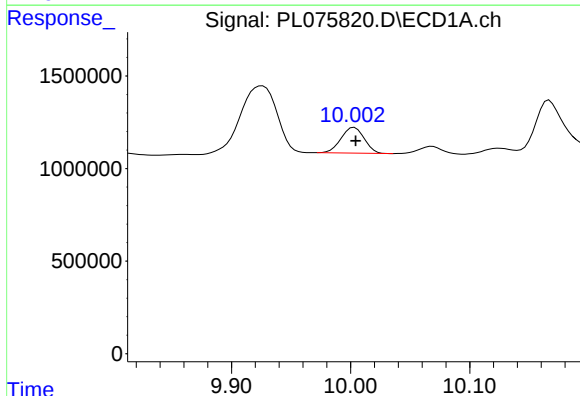
R.T.: 9.663 min
Delta R.T.: -0.003 min
Response: 4511725
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



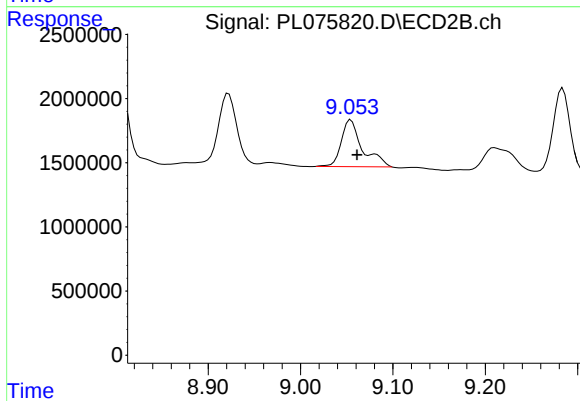
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 3499590
Conc: 2.38 ng/ml



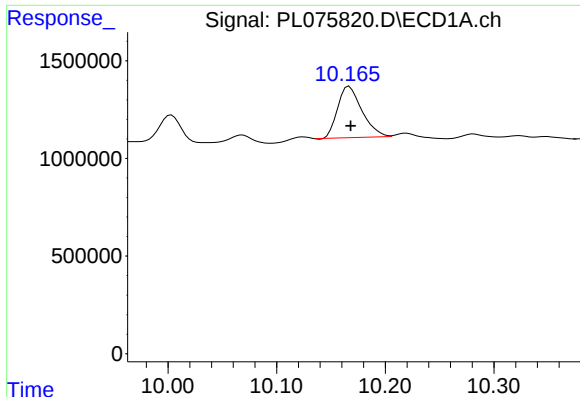
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: -0.001 min
Response: 1876355
Conc: 5.24 ng/ml



#20 Methoxychlor

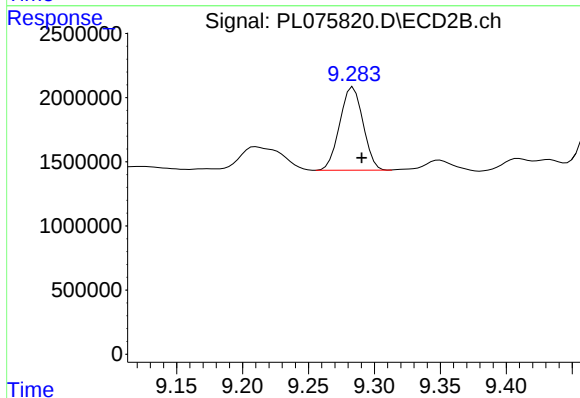
R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 5737540
Conc: 7.04 ng/ml



#21 Endrin ketone

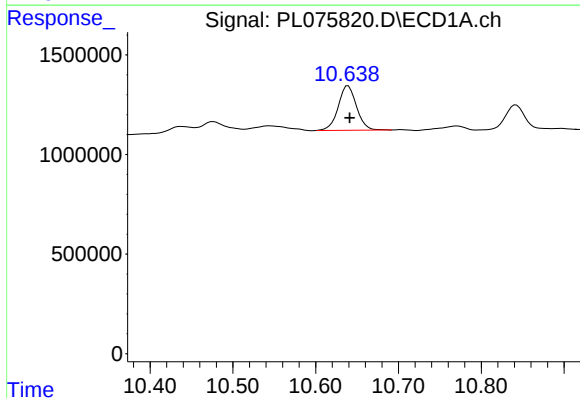
R.T.: 10.167 min
Delta R.T.: -0.002 min
Response: 4083390
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



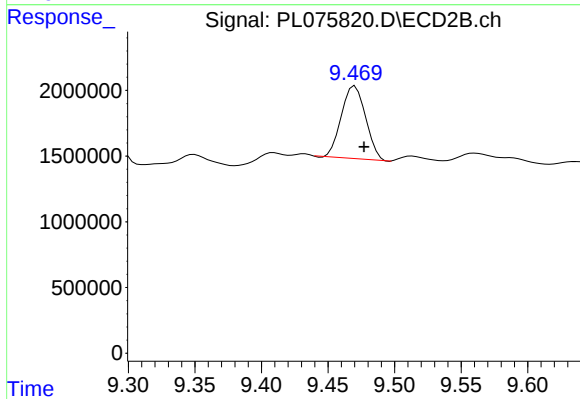
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 7949099
Conc: 4.92 ng/ml



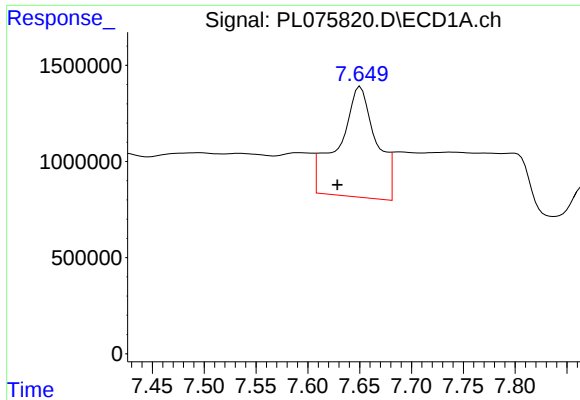
#22 Mirex

R.T.: 10.639 min
Delta R.T.: -0.002 min
Response: 3448412
Conc: 6.13 ng/ml



#22 Mirex

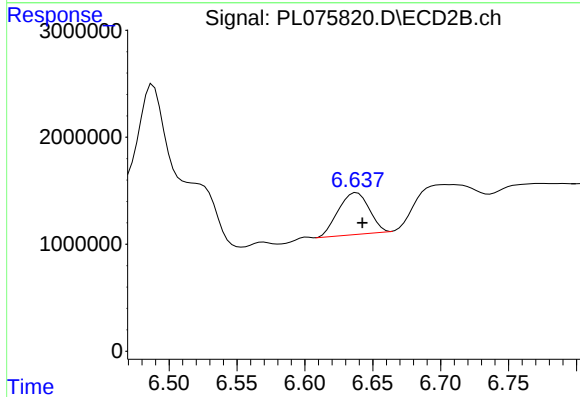
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 6999398
Conc: 5.45 ng/ml



#24 Chlordane-2

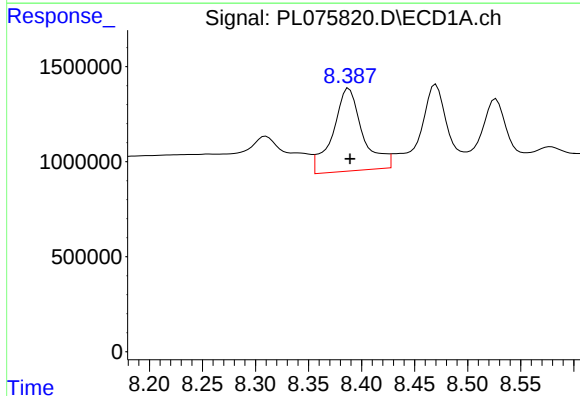
R.T.: 7.651 min
Delta R.T.: 0.022 min
Response: 14475754
Conc: 470.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



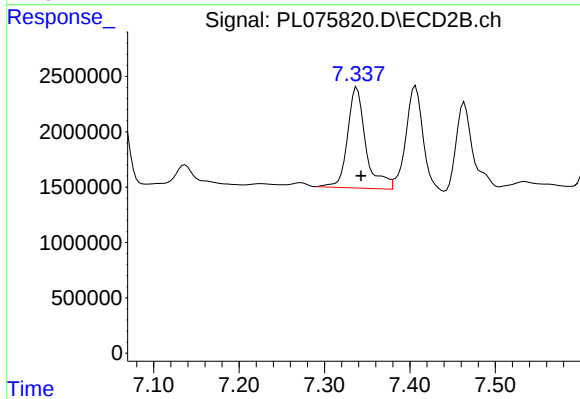
#24 Chlordane-2

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 6187357
Conc: 92.53 ng/ml



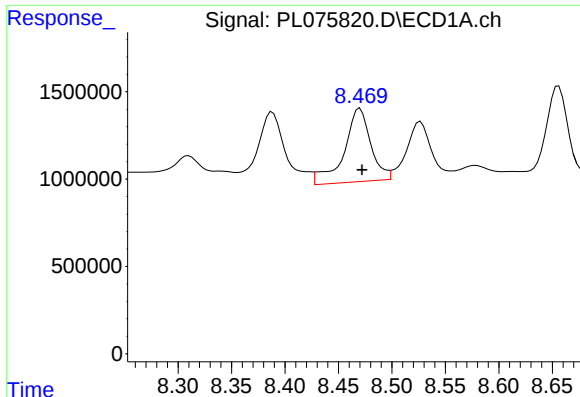
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 8514204
Conc: 82.46 ng/ml



#25 Chlordane-3

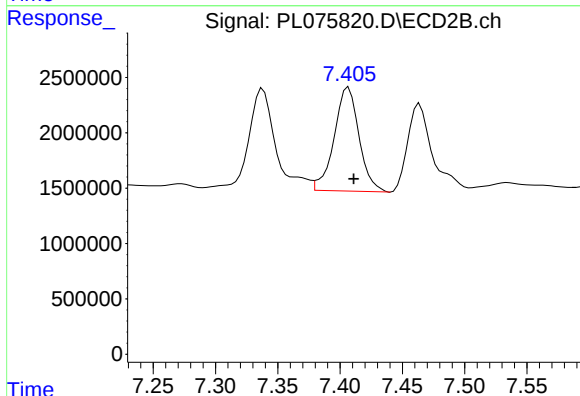
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 13536612
Conc: 78.71 ng/ml



#26 Chlordane-4

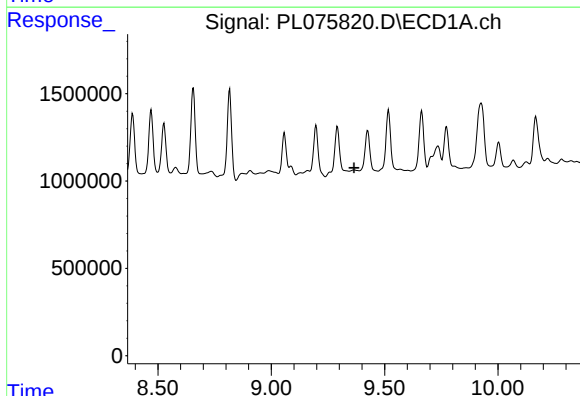
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 7318098
Conc: 57.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



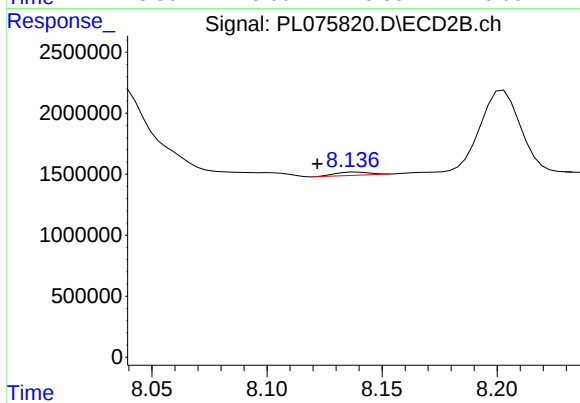
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 13091364
Conc: 71.12 ng/ml



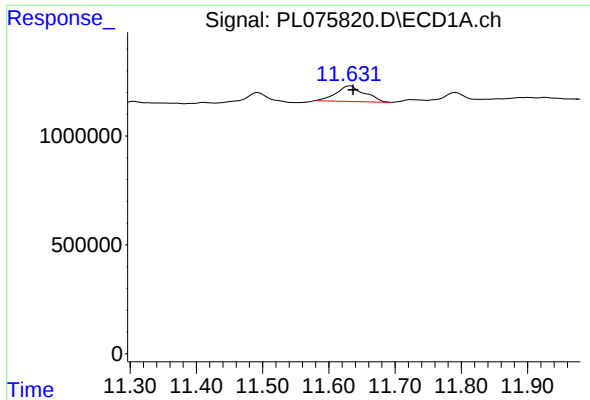
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

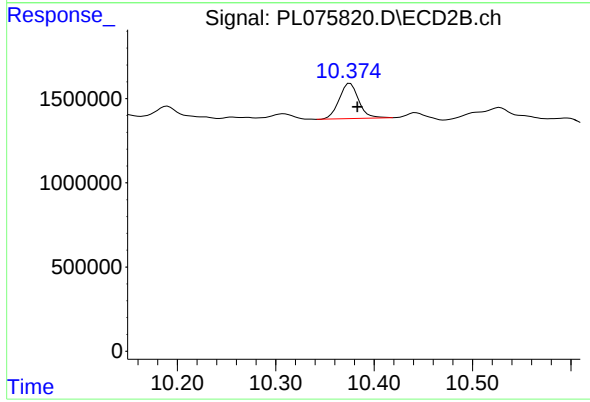
R.T.: 8.139 min
Delta R.T.: 0.017 min
Response: 265539
Conc: 5.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.004 min
Response: 2127580
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.008 min
Response: 2882487
Conc: 2.05 ng/ml