

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 15:41
 Operator : AJ\SJ
 Sample : MDL-S-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:54:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

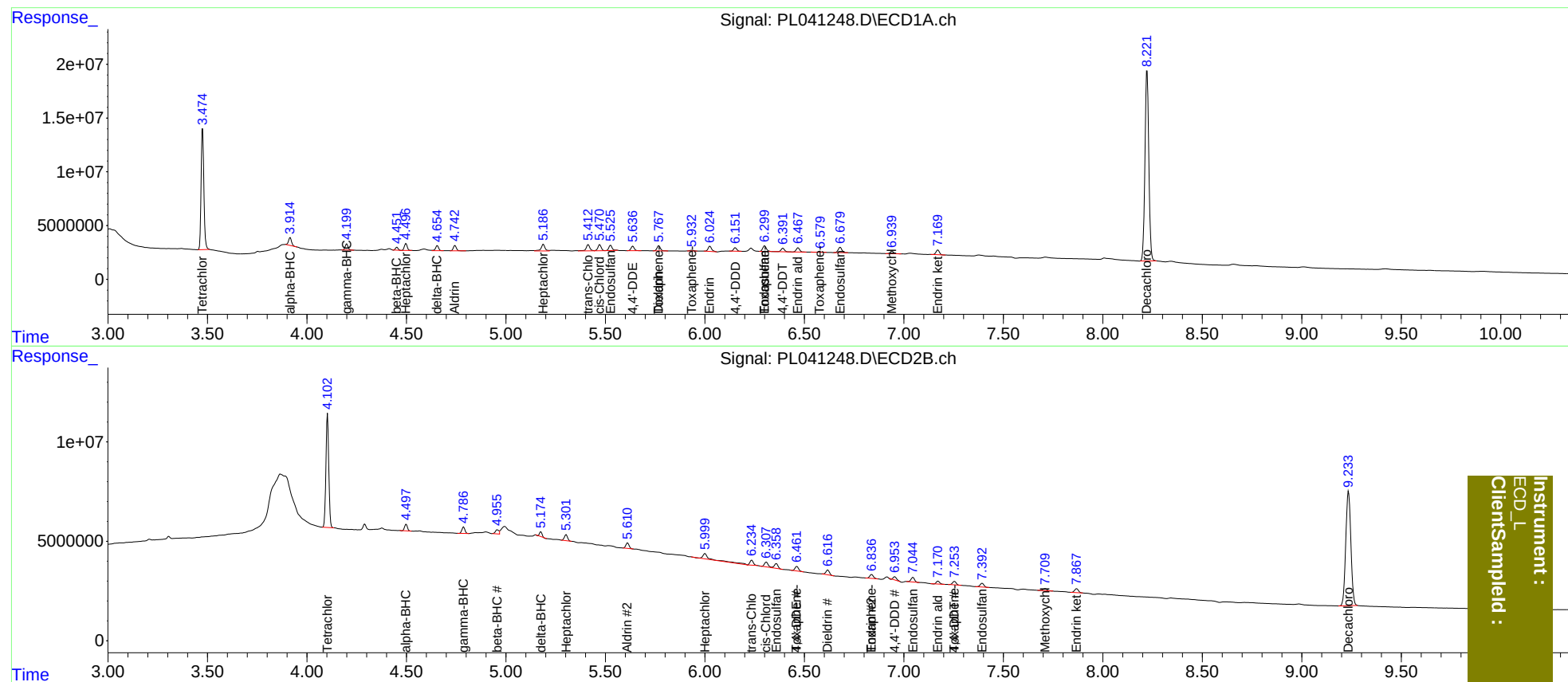
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.103	108.7E6	57103280	17.015	17.671
27)	SA Decachlor...	8.222	9.234	239.3E6	102.5E6	37.294	38.235
Target Compounds							
2)	A alpha-BHC	3.916	4.499	7449526	3249943	0.795	0.705
3)	MA gamma-BHC...	4.200	4.787	5633725	3336746	0.648	0.773
4)	MA Heptachlor	4.497	5.303	6534232	3316370	0.715	0.777
5)	MB Aldrin	4.744	5.612	5238251	2878428	0.669	0.787
6)	B beta-BHC	4.452	4.956	2464119	2515215	0.650	1.249 #
7)	B delta-BHC	4.655	5.175	5070004	1791824	0.636	0.440 #
8)	B Heptachlo...	5.188	6.000	8497183	6969748	1.091	2.025 #
9)	A Endosulfan I	5.526	6.359	5639074	3010176	0.756	0.935
10)	B trans-Chl...	5.414	6.235	7486453	2574868	0.971	0.795
11)	B cis-Chlor...	5.472	6.309	6592467	3255822	0.867	1.028
12)	B 4,4'-DDE	5.638	6.462	4837622	2791314	0.699	0.872
13)	MA Dieldrin	5.768	6.618	5568917	2932985	0.673	0.870 #
14)	MA Endrin	6.025	6.838	6071763	2495007	0.862	0.930
15)	B Endosulfa...	6.300	7.046	6747191	2726071	1.012	1.016
16)	A 4,4'-DDD	6.153	6.954	3770773	1653554	0.640	0.665
17)	MA 4,4'-DDT	6.392	7.255	3869626	2235760	0.620	0.847 #
18)	B Endrin al...	6.468	7.172	4601562	1663043	0.883	0.747
19)	B Endosulfa...	6.680	7.393	6387140	2422812	1.033	0.957
20)	A Methoxychlor	6.940	7.710	2707499	1231525	0.784	0.889
21)	B Endrin ke...	7.171	7.868	5119383	2605224	0.791	0.997 #
22)	Toxaphene-1	5.768	6.462	5568917	2791314	108.619	191.847 #
23)	Toxaphene-2	5.933	6.838	954708	2495007	18.600	149.552 #
24)	Toxaphene-3	6.300	7.255	6747191	2235760	57.122	81.294 #
25)	Toxaphene-4	6.578	0.000	462144	0	3.548	N.D. #

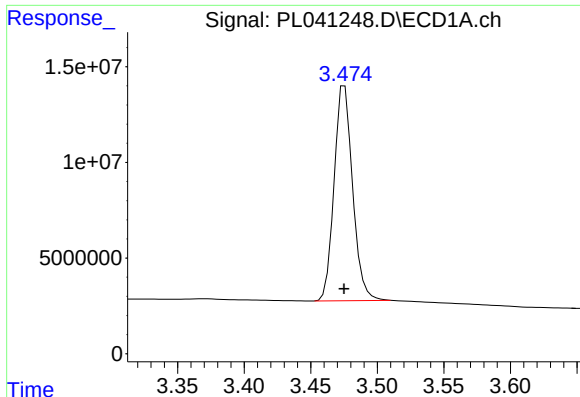
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 15:41
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:54:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

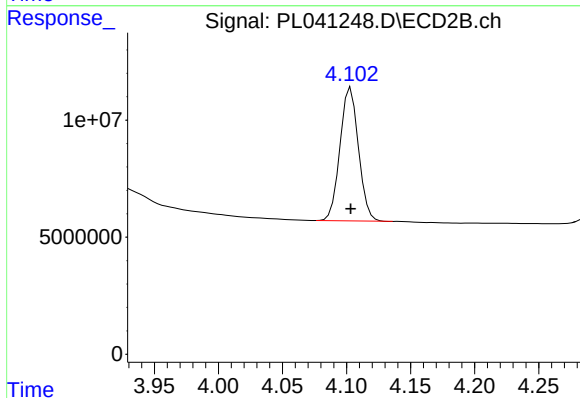




#1 Tetrachloro-m-xylene

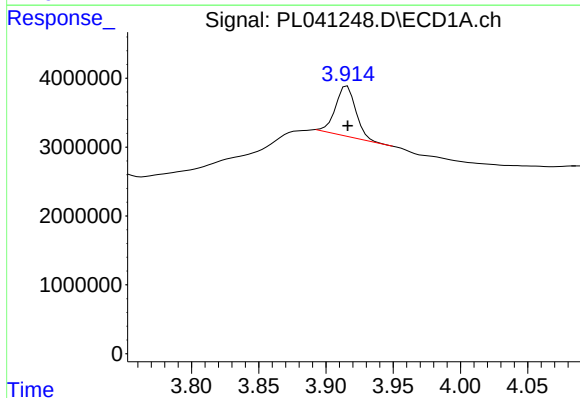
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 108744994
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



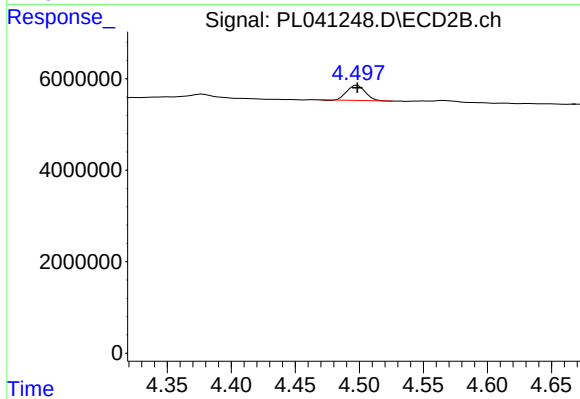
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 57103280
Conc: 17.67 ng/ml



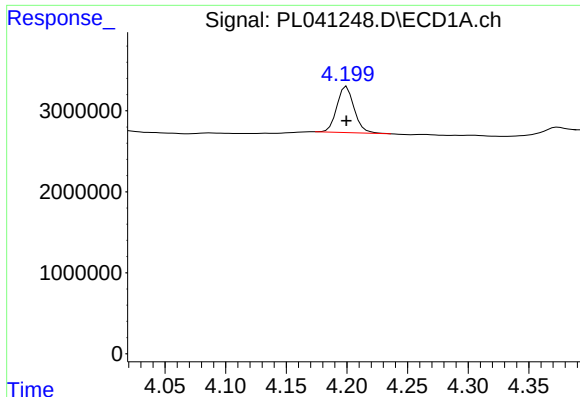
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 7449526
Conc: 0.79 ng/ml



#2 alpha-BHC

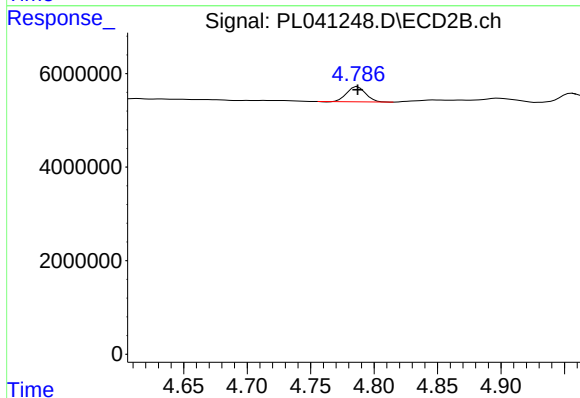
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 3249943
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

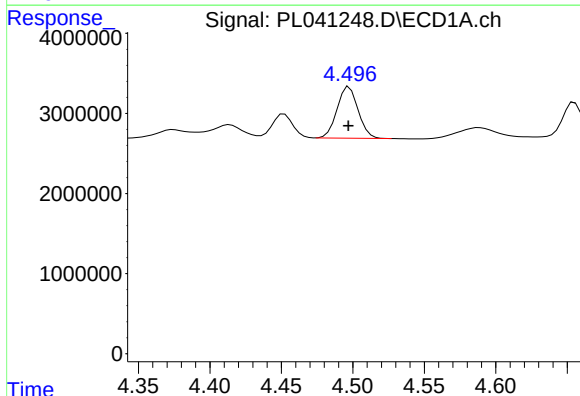
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 5633725
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



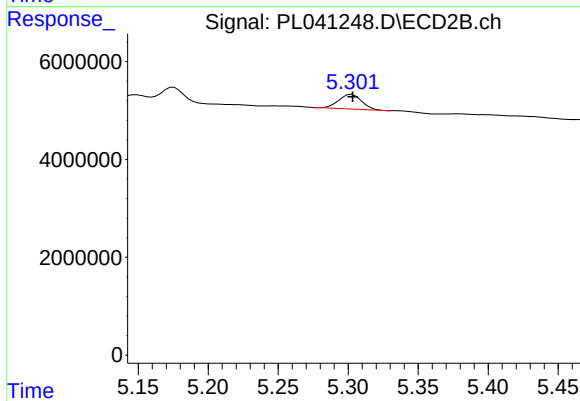
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3336746
Conc: 0.77 ng/ml



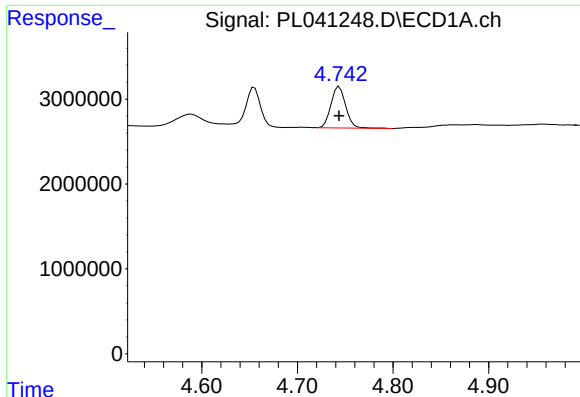
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 6534232
Conc: 0.71 ng/ml



#4 Heptachlor

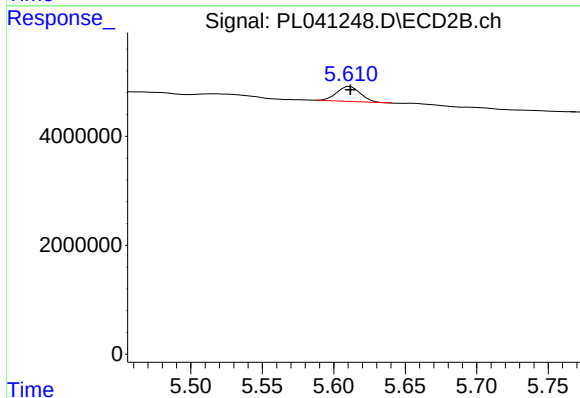
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3316370
Conc: 0.78 ng/ml



#5 Aldrin

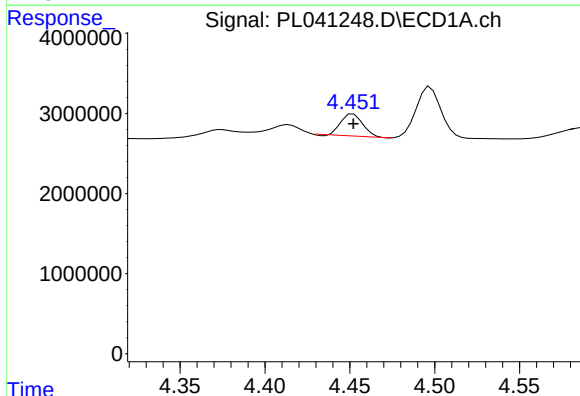
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 5238251
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



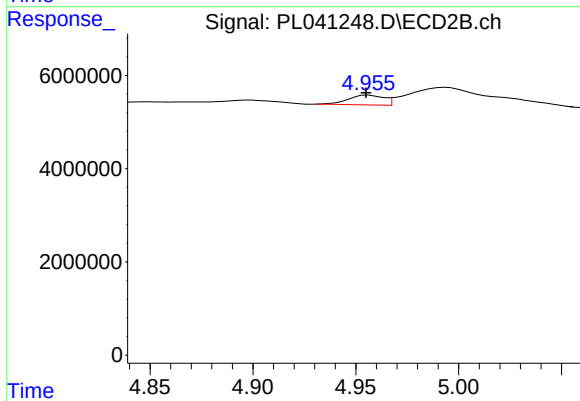
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 2878428
Conc: 0.79 ng/ml



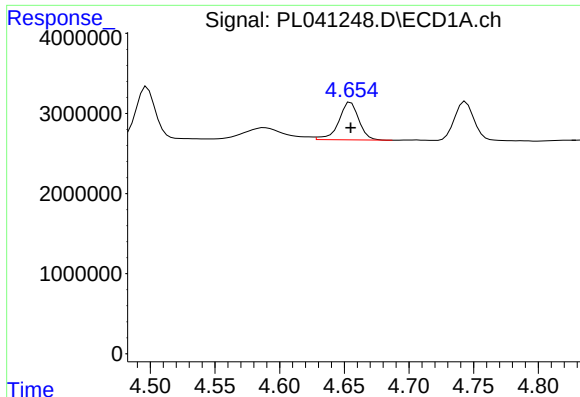
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2464119
Conc: 0.65 ng/ml



#6 beta-BHC

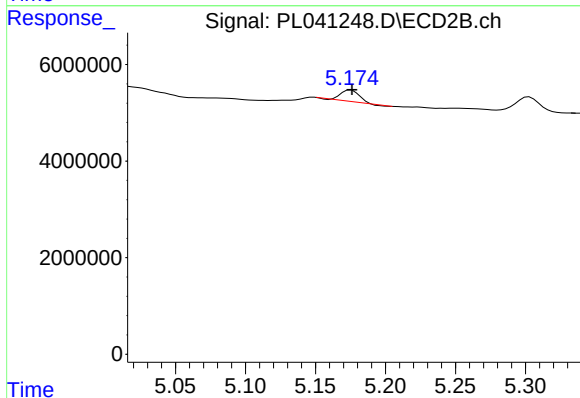
R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 2515215
Conc: 1.25 ng/ml



#7 delta-BHC

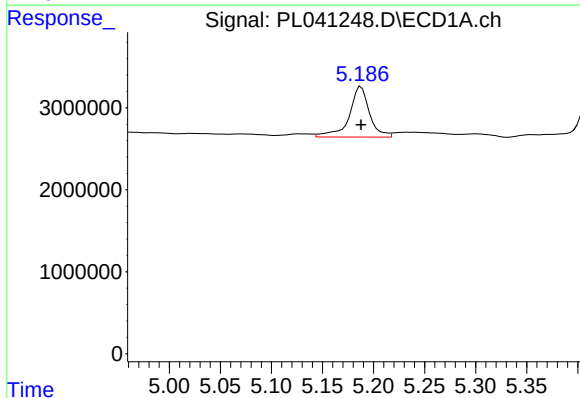
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 5070004
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



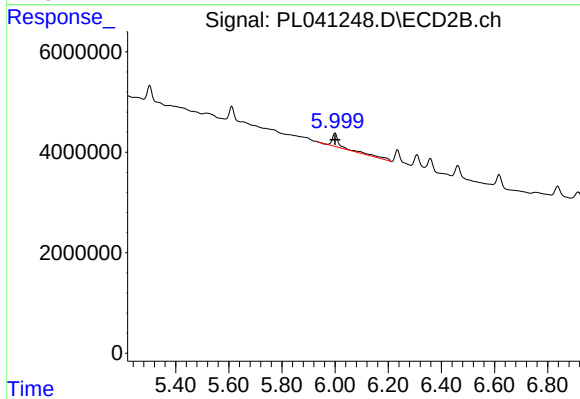
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 1791824
Conc: 0.44 ng/ml



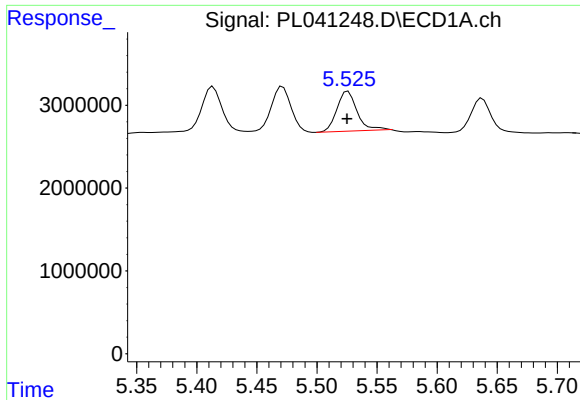
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 8497183
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

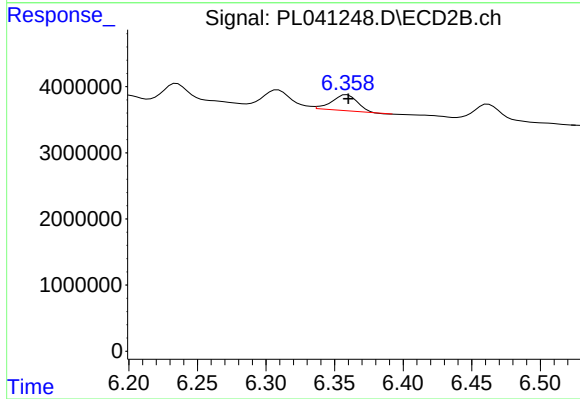
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 6969748
Conc: 2.02 ng/ml



#9 Endosulfan I

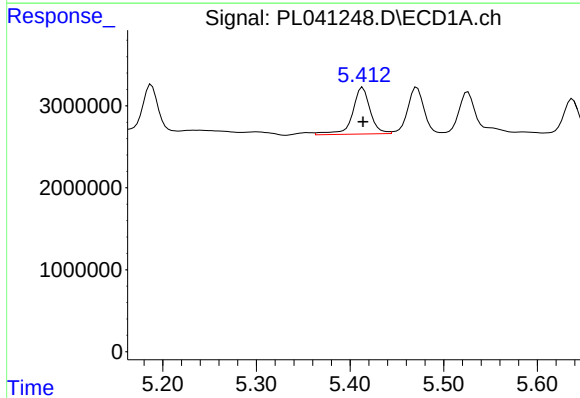
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 5639074
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



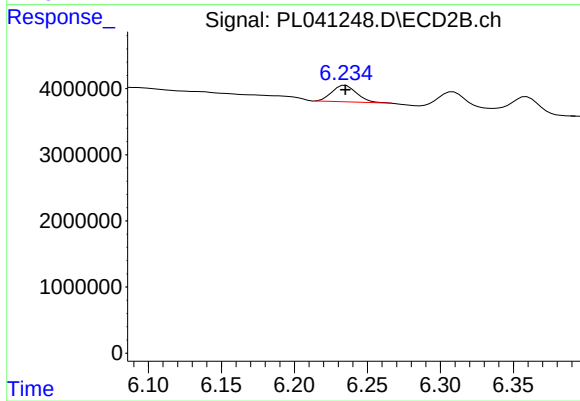
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 3010176
Conc: 0.93 ng/ml



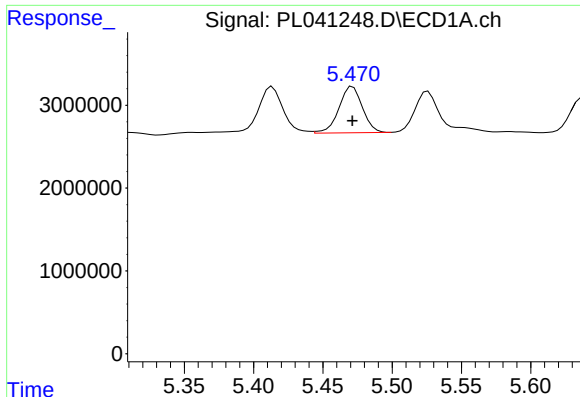
#10 trans-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 7486453
Conc: 0.97 ng/ml



#10 trans-Chlordane

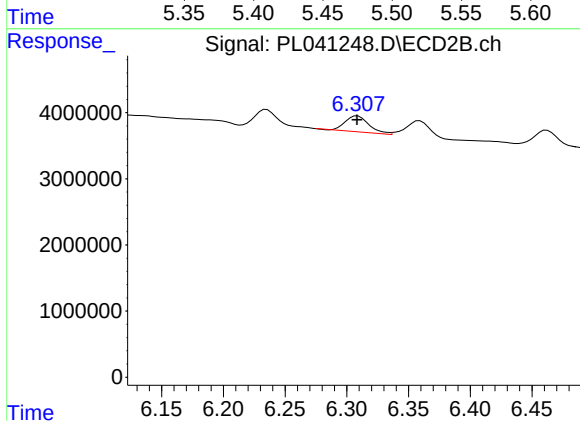
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2574868
Conc: 0.79 ng/ml



#11 cis-Chlordane

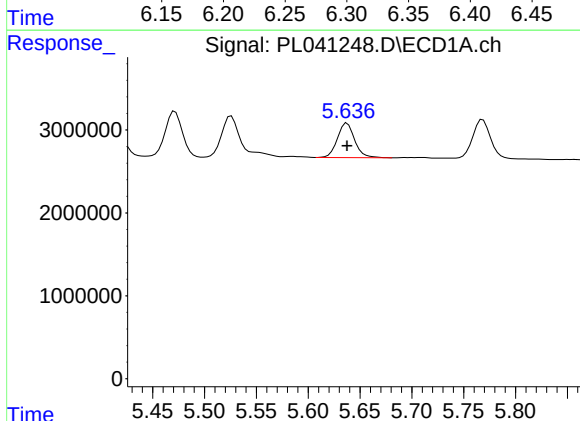
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 6592467
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



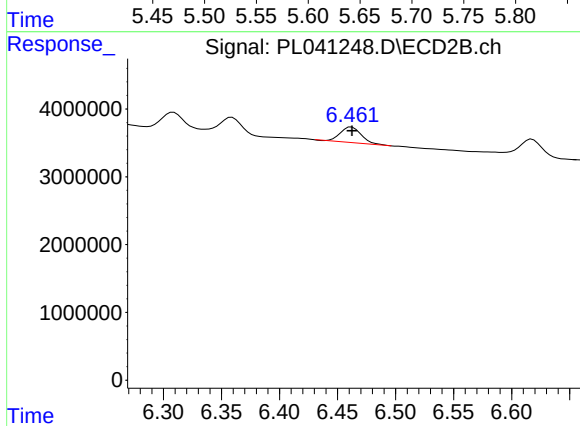
#11 cis-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 3255822
Conc: 1.03 ng/ml



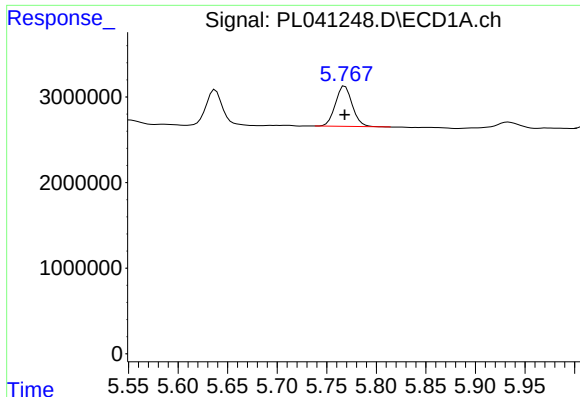
#12 4,4'-DDE

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 4837622
Conc: 0.70 ng/ml



#12 4,4'-DDE

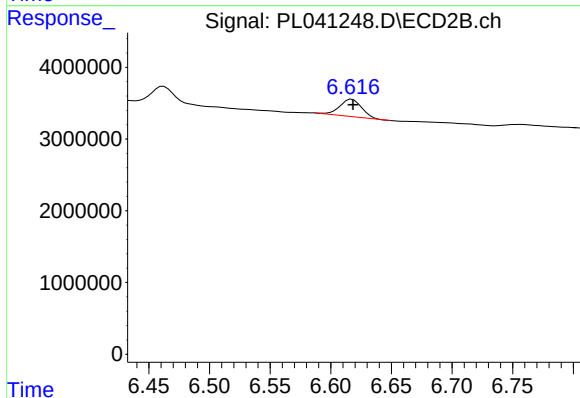
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2791314
Conc: 0.87 ng/ml



#13 Dieldrin

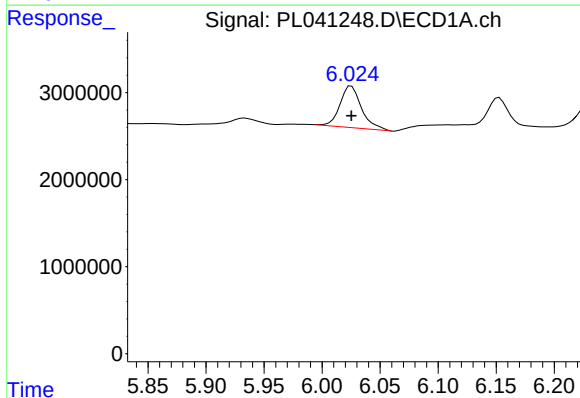
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5568917
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



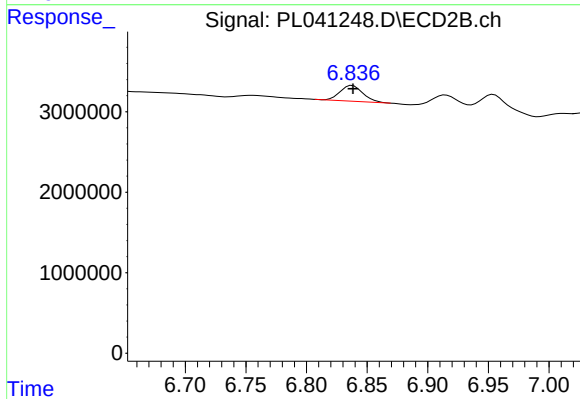
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2932985
Conc: 0.87 ng/ml



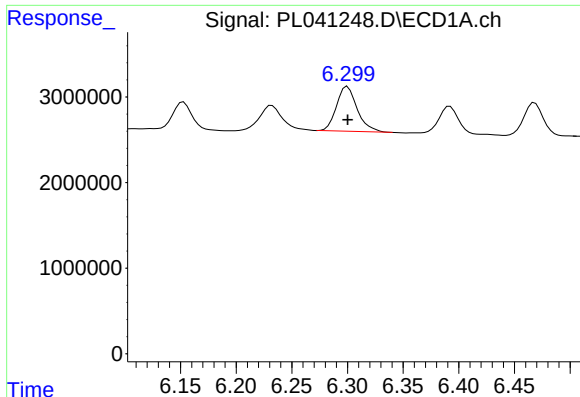
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 6071763
Conc: 0.86 ng/ml



#14 Endrin

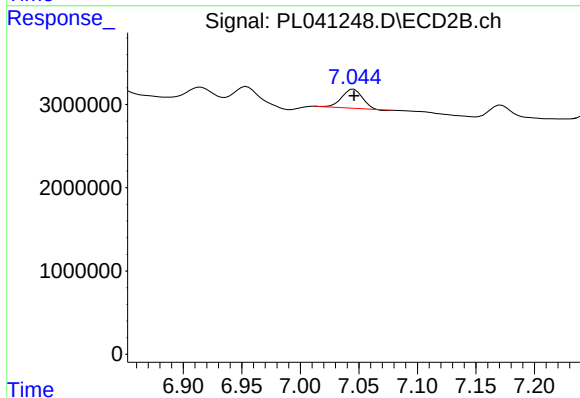
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2495007
Conc: 0.93 ng/ml



#15 Endosulfan II

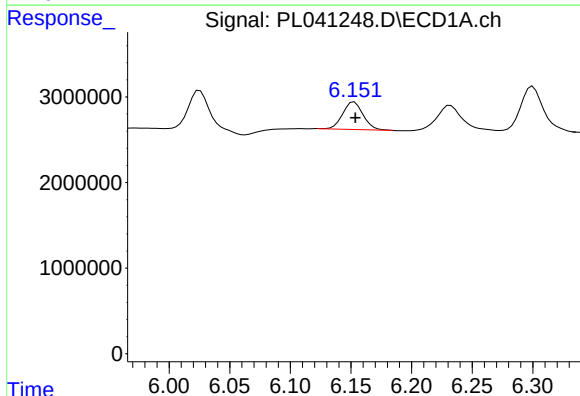
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 6747191
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



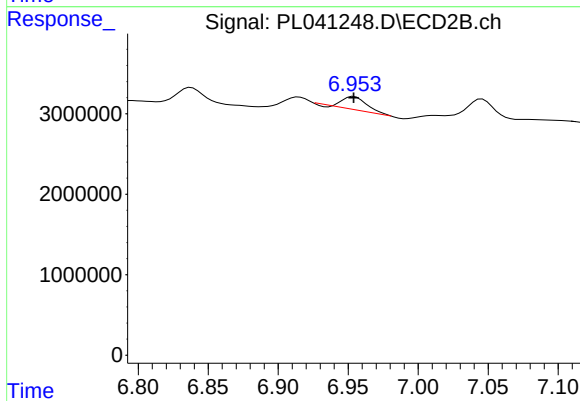
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 2726071
Conc: 1.02 ng/ml



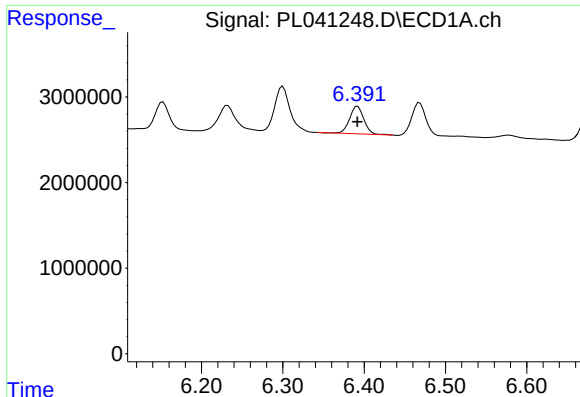
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 3770773
Conc: 0.64 ng/ml



#16 4,4'-DDD

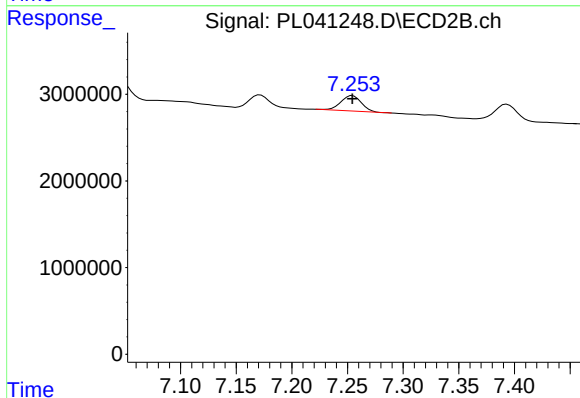
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 1653554
Conc: 0.67 ng/ml



#17 4,4'-DDT

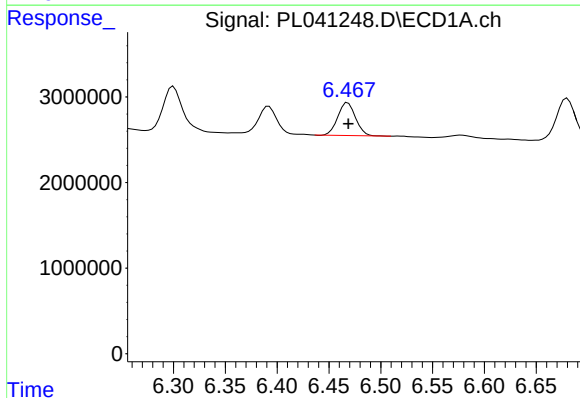
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3869626
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



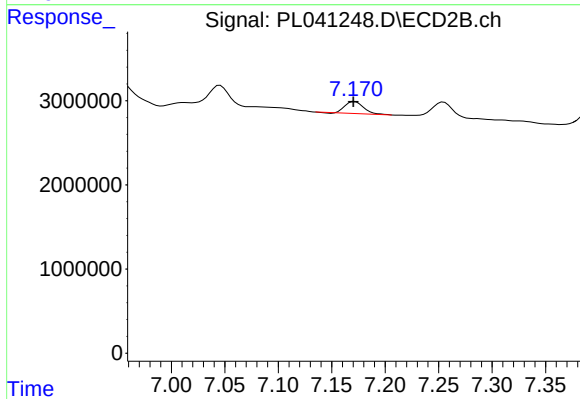
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 2235760
Conc: 0.85 ng/ml



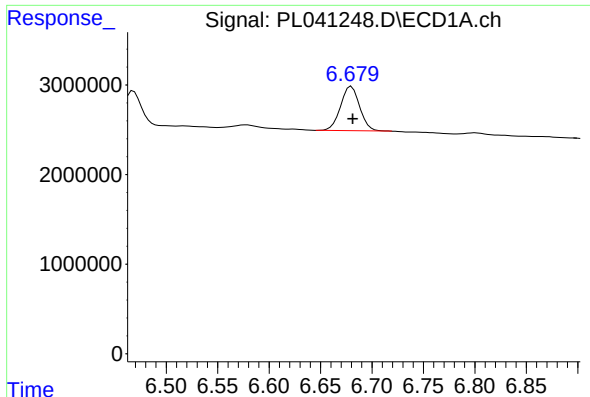
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 4601562
Conc: 0.88 ng/ml



#18 Endrin aldehyde

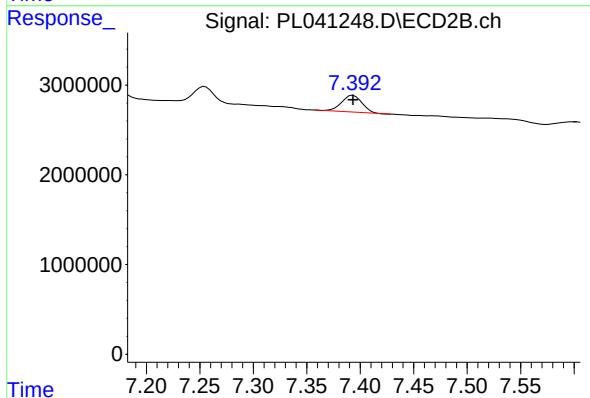
R.T.: 7.172 min
Delta R.T.: 0.001 min
Response: 1663043
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

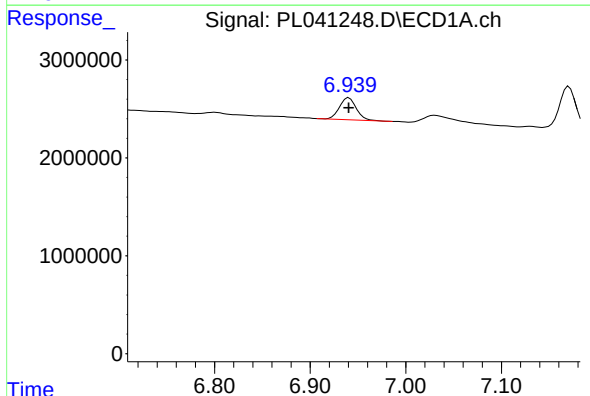
R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 6387140
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



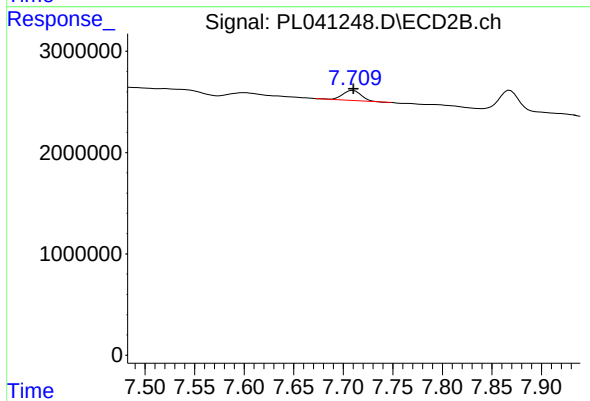
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2422812
Conc: 0.96 ng/ml



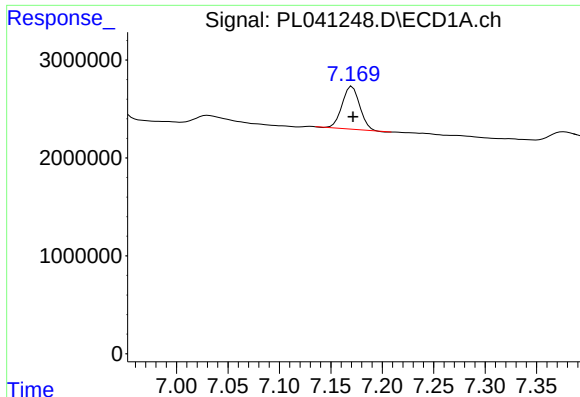
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2707499
Conc: 0.78 ng/ml



#20 Methoxychlor

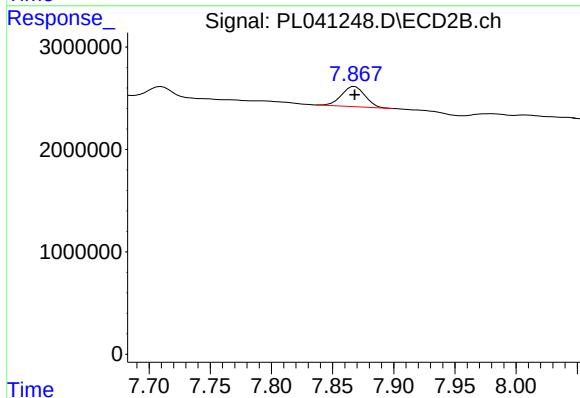
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1231525
Conc: 0.89 ng/ml



#21 Endrin ketone

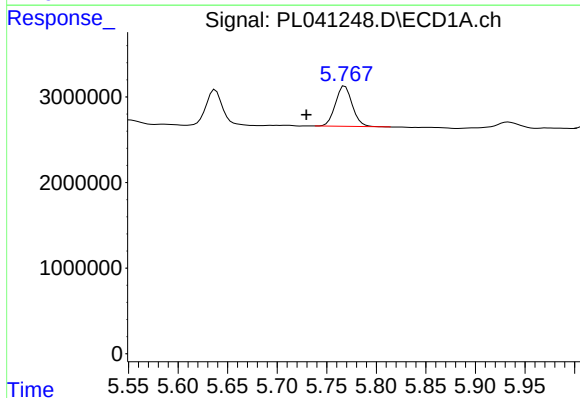
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 5119383
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



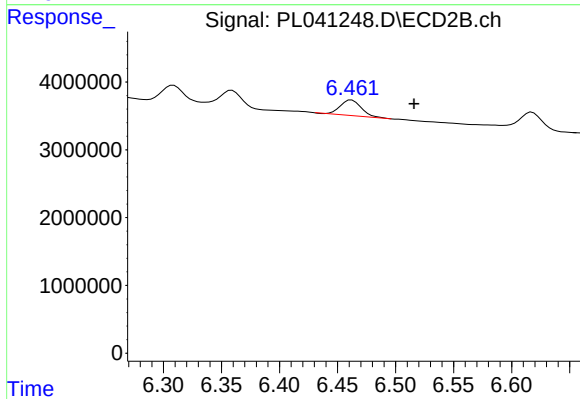
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2605224
Conc: 1.00 ng/ml



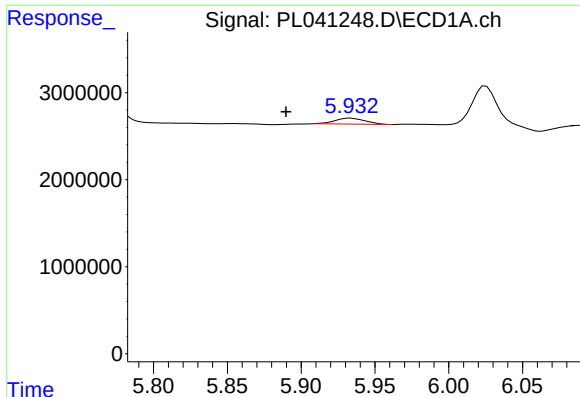
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.039 min
Response: 5568917
Conc: 108.62 ng/ml



#22 Toxaphene-1

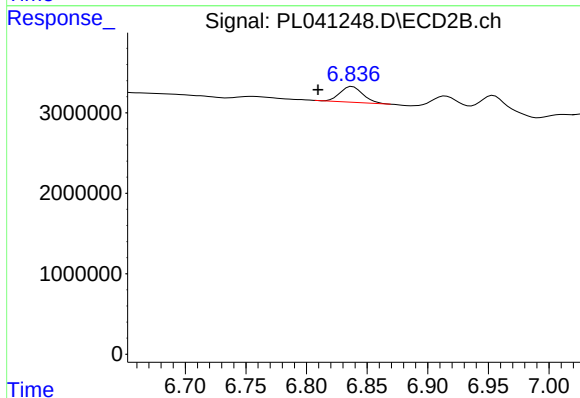
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2791314
Conc: 191.85 ng/ml



#23 Toxaphene-2

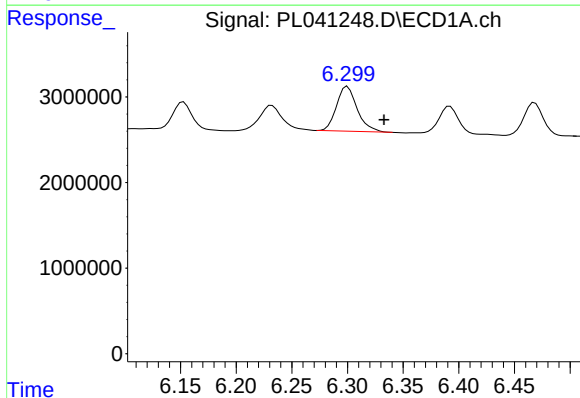
R.T.: 5.933 min
Delta R.T.: 0.044 min
Response: 954708
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



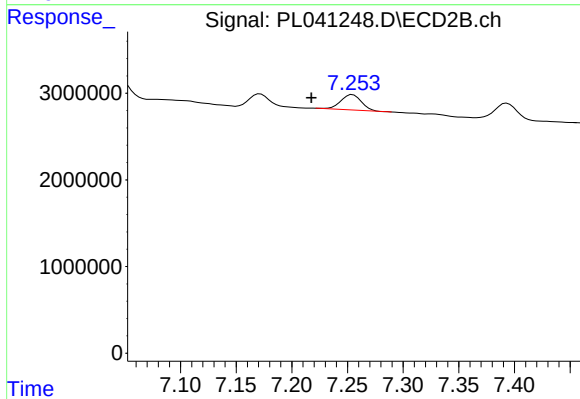
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 2495007
Conc: 149.55 ng/ml



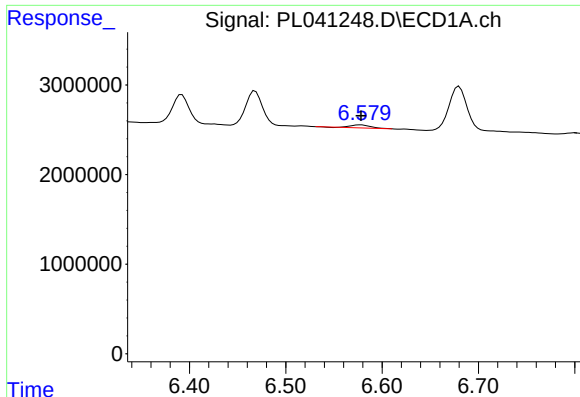
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 6747191
Conc: 57.12 ng/ml



#24 Toxaphene-3

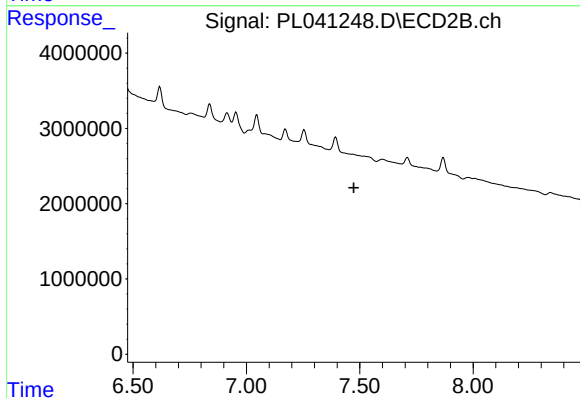
R.T.: 7.255 min
Delta R.T.: 0.037 min
Response: 2235760
Conc: 81.29 ng/ml



#25 Toxaphene-4

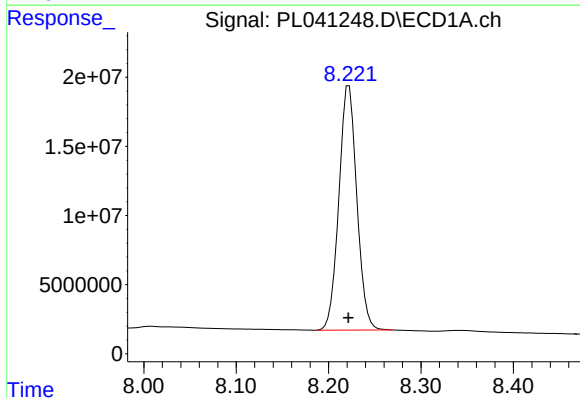
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 462144
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



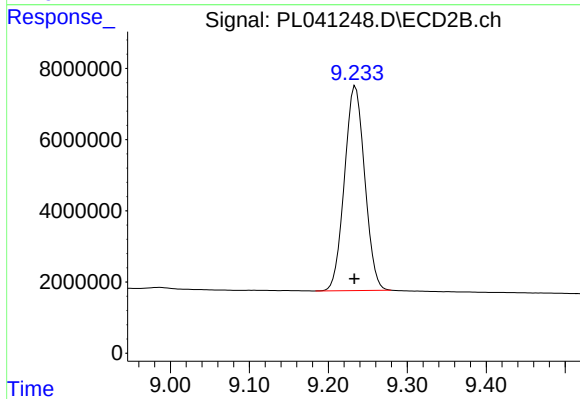
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 239322631
Conc: 37.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.001 min
Response: 102537025
Conc: 38.23 ng/ml