

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 10:57
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 15:12:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 28 12:43:25 2020
 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...	3.455	3.953	213.9E6	44125318	20.104	20.415
28)	SA Decachlor...	8.199	8.972	217.1E6	46252511	20.078	20.845
Target Compounds							
2)	A alpha-BHC	3.900	0.000	1606507	0	0.088	N.D. #
4)	MA Heptachlor	4.503f	5.134	8186370	343876	0.463	0.100 #
5)	MB Aldrin	4.721	5.426	1149864	533280	0.069	0.158 #
8)	B Heptachlo...	5.162	5.803	11264751	1939392	0.742	0.606
9)	A Endosulfan I	5.502	6.165	133.0E6	31392698	9.422	10.150
10)	B gamma-Chl...	5.390	6.044	155.1E6	38715880	10.071	11.469
11)	B alpha-Chl...	0.000	6.115	0	1126208	N.D.	0.331 #
12)	B 4,4'-DDE	5.612	6.275	285.7E6	56889682	18.897	18.650
13)	MA Dieldrin	5.745	6.420	279.8E6	59203210	18.767	18.916
15)	B Endosulfa...	6.279	6.865f	12285149	2904940	0.971	1.090
16)	A 4,4'-DDD	6.103f	0.000	5846219	0	0.499	N.D. #
17)	MA 4,4'-DDT	6.359	0.000	6620785	0	0.567	N.D. #
18)	B Endrin al...	6.431	0.000	7200892	0	0.679	N.D. #
19)	B Endosulfa...	6.657	7.193	210.5E6	43827566	18.151	18.533
20)	A Methoxychlor	6.912	7.520	562.5E6	116.9E6	98.870	94.338
21)	B Endrin ke...	7.147	7.661	218.5E6	46010473	18.438	18.874
24)	Chlordane-2	4.815	5.426f	-245936	533280	N.D.	5.380
25)	Chlordane-3	5.390	6.044	155.1E6	38715880	118.064	96.799
26)	Chlordane-4	0.000	6.115	0	1126208	N.D.	2.317 #
27)	Chlordane-5	6.279	0.000	12285149	0	30.203	N.D. #

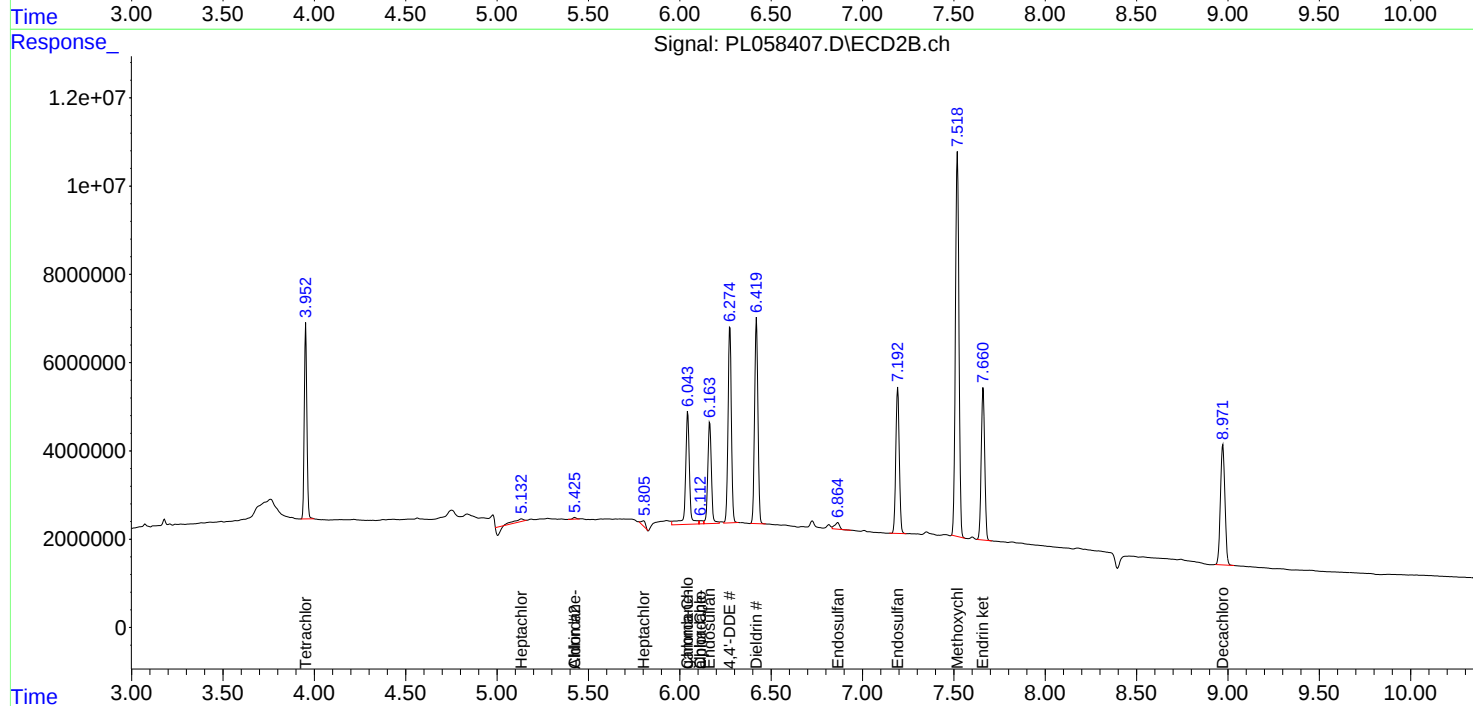
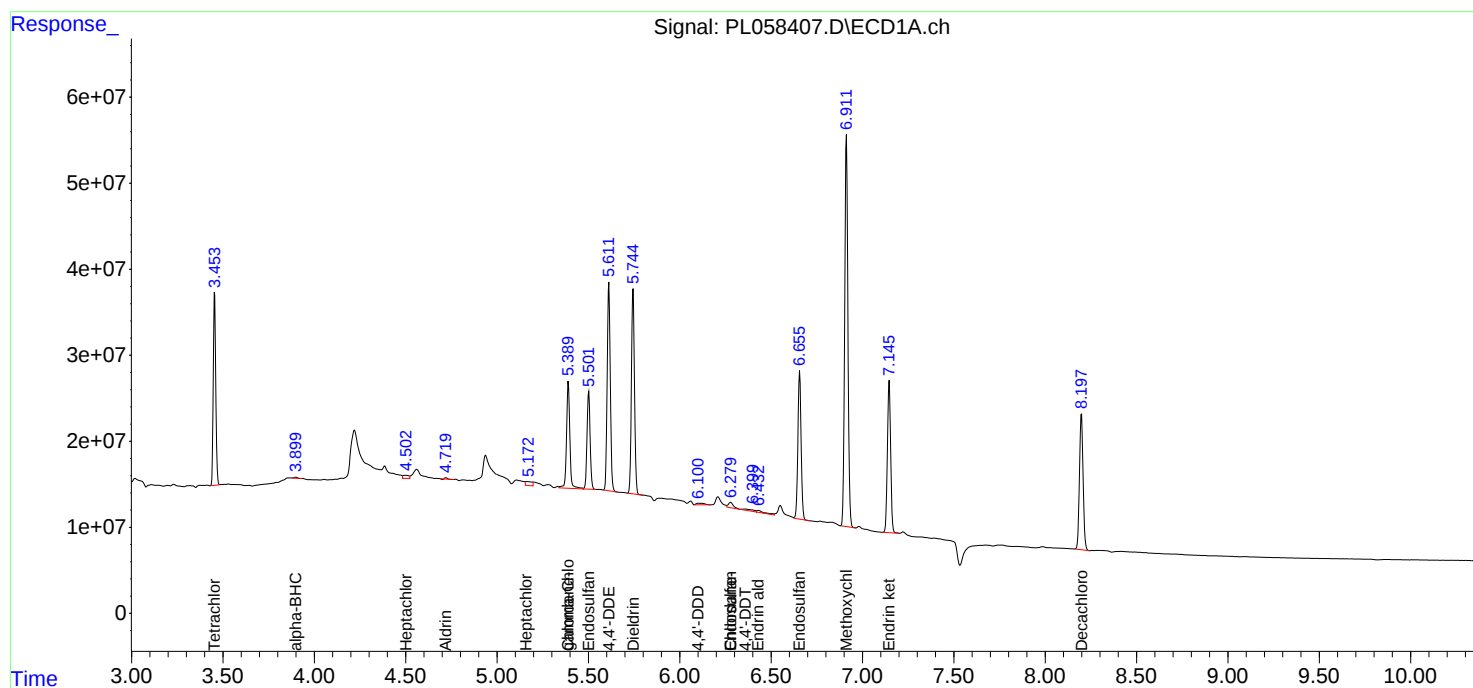
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

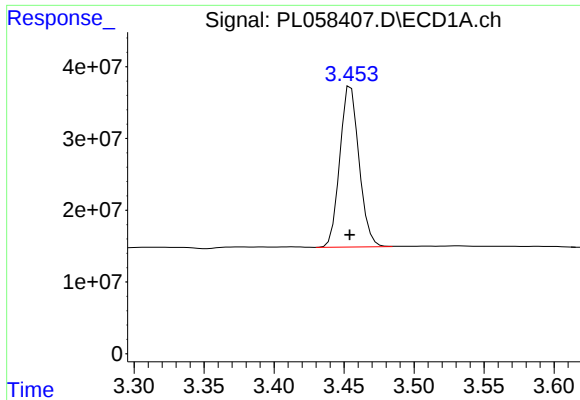
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 10:57
Operator : AJ\MA
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 15:12:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Tue Apr 28 12:43:25 2020
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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

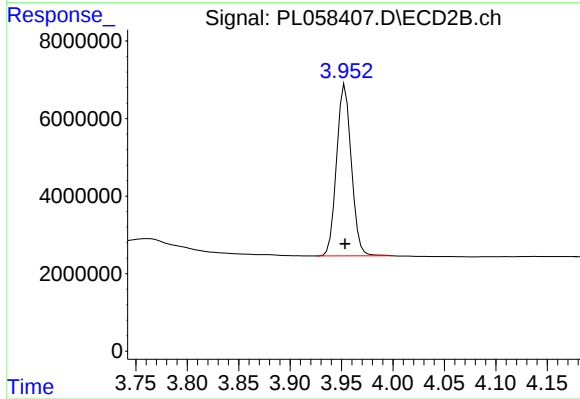




#1 Tetrachloro-m-xylene

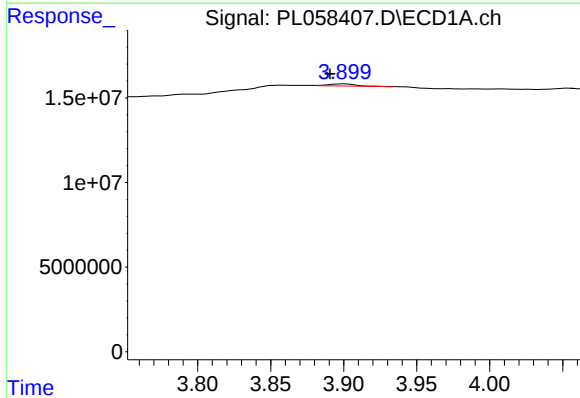
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 213945698
Conc: 20.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



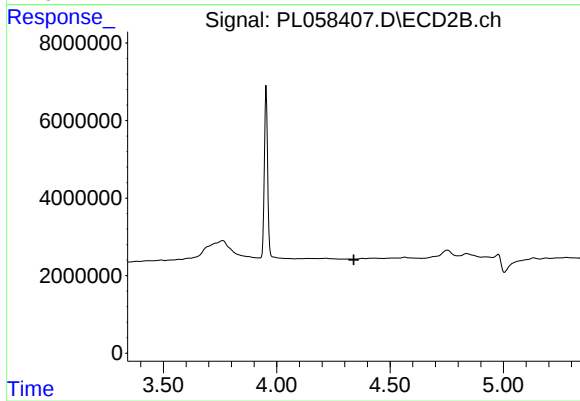
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 44125318
Conc: 20.41 ng/ml



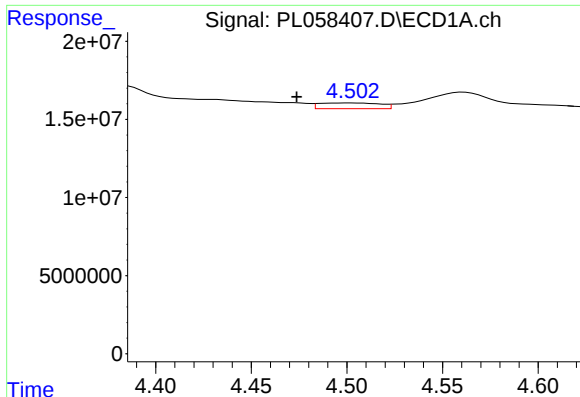
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.010 min
Response: 1606507
Conc: 0.09 ng/ml



#2 alpha-BHC

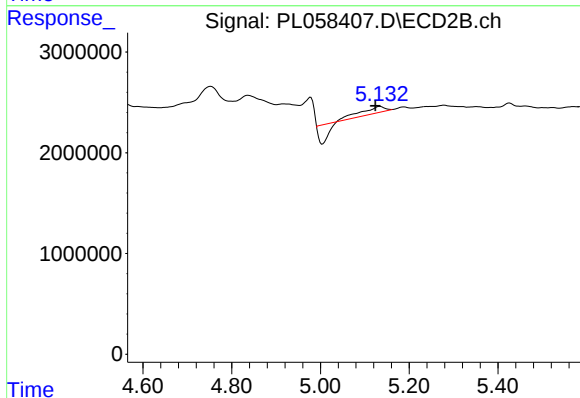
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

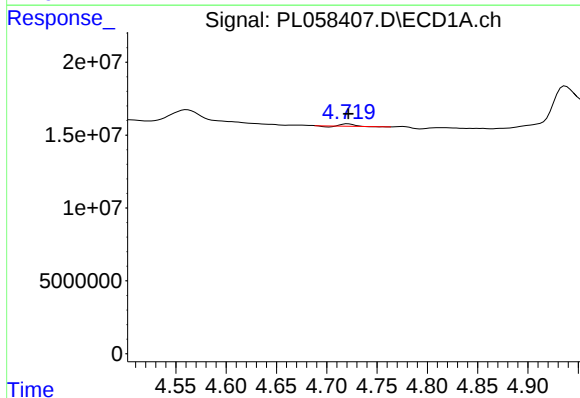
R.T.: 4.503 min
Delta R.T.: 0.029 min
Response: 8186370
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



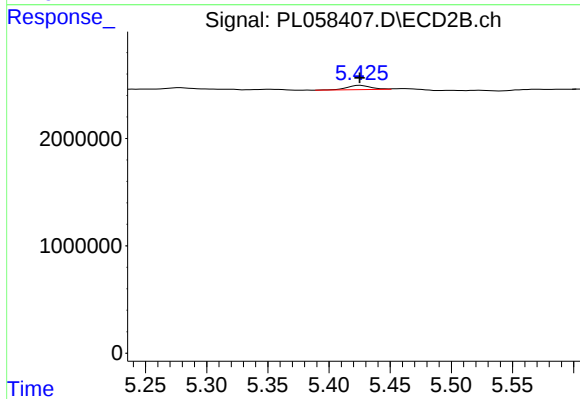
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.010 min
Response: 343876
Conc: 0.10 ng/ml



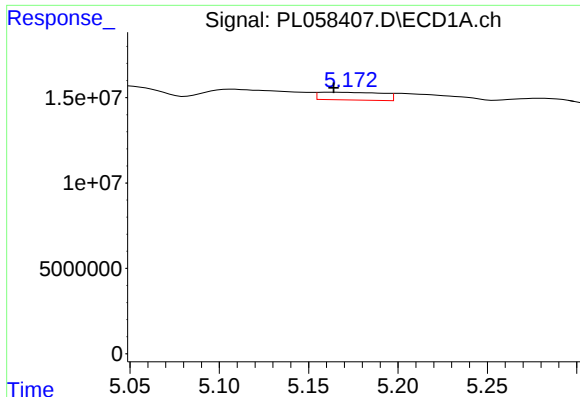
#5 Aldrin

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1149864
Conc: 0.07 ng/ml



#5 Aldrin

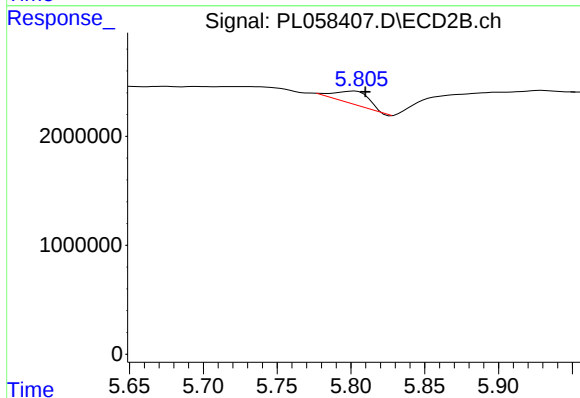
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 533280
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

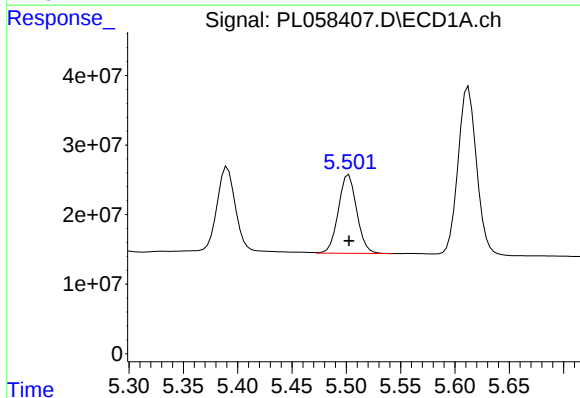
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 11264751
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



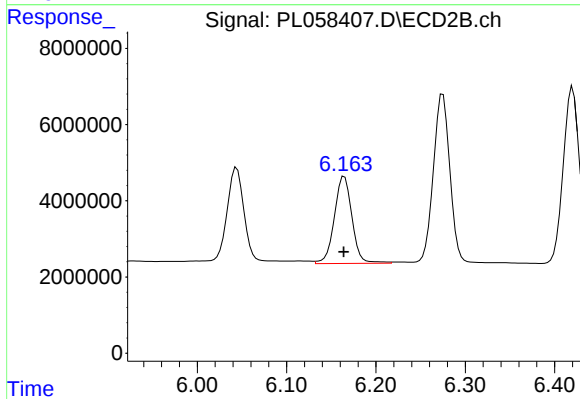
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 1939392
Conc: 0.61 ng/ml



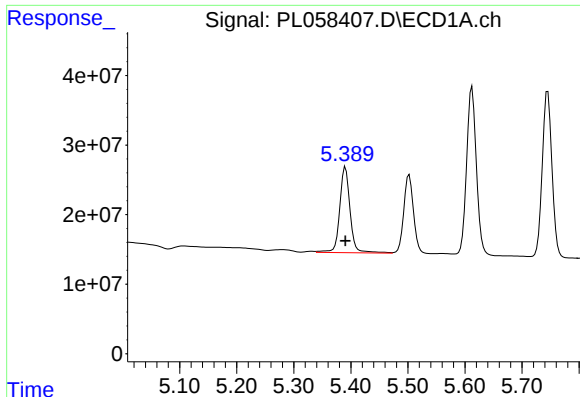
#9 Endosulfan I

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 132998359
Conc: 9.42 ng/ml



#9 Endosulfan I

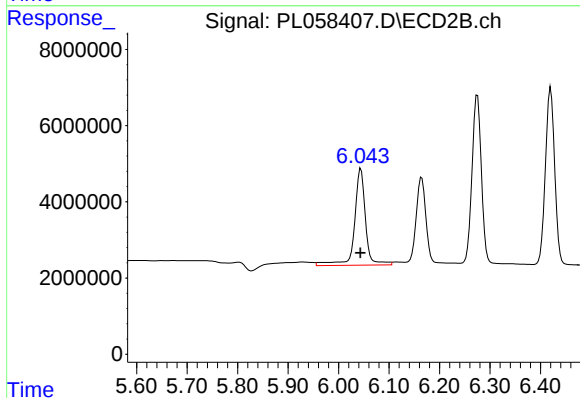
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 31392698
Conc: 10.15 ng/ml



#10 gamma-Chlordane

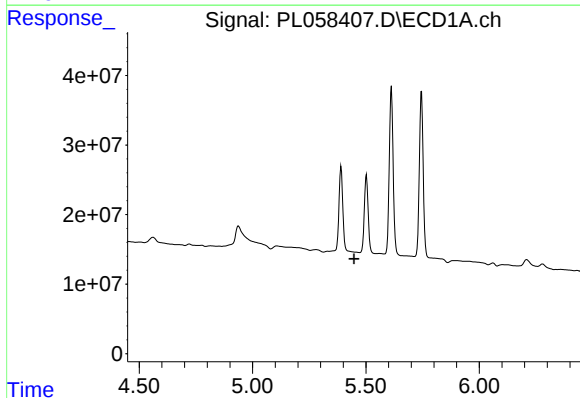
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 155071767
Conc: 10.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



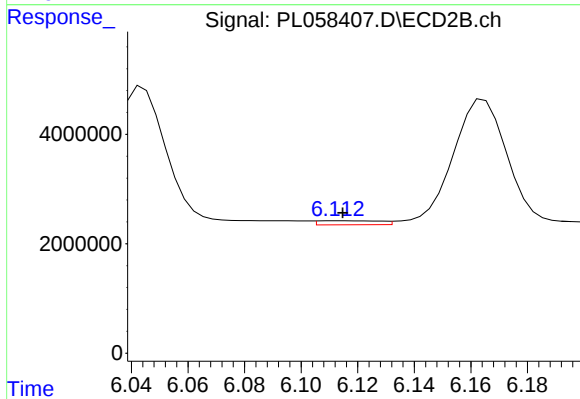
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 38715880
Conc: 11.47 ng/ml



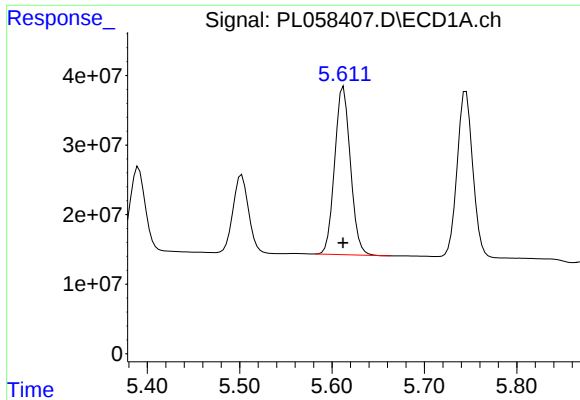
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

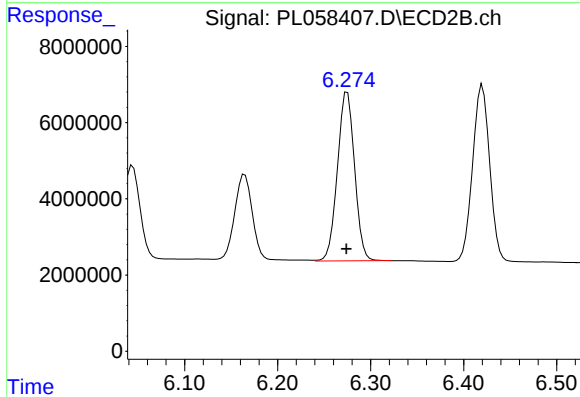
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 1126208
Conc: 0.33 ng/ml



#12 4,4'-DDE

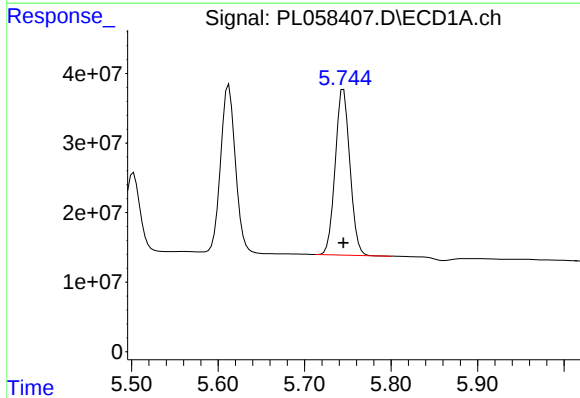
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 285728777
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



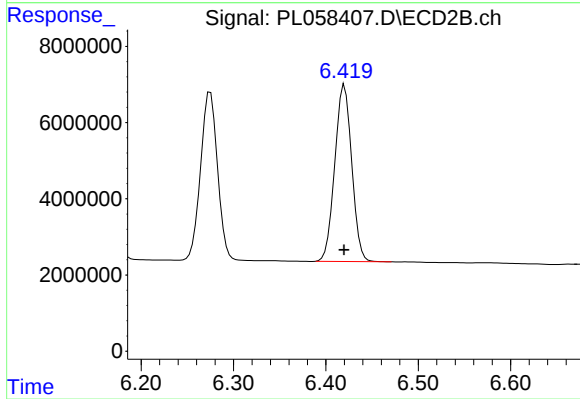
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 56889682
Conc: 18.65 ng/ml



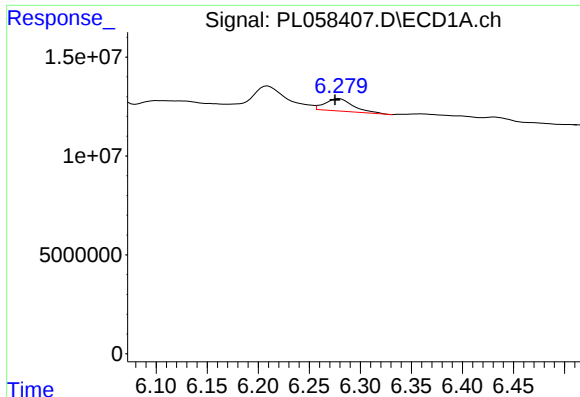
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 279800442
Conc: 18.77 ng/ml



#13 Dieldrin

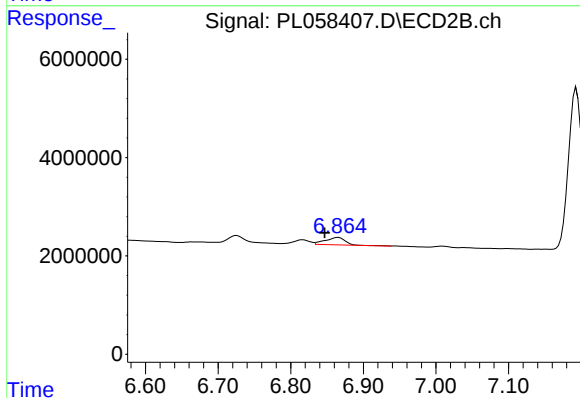
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 59203210
Conc: 18.92 ng/ml



#15 Endosulfan II

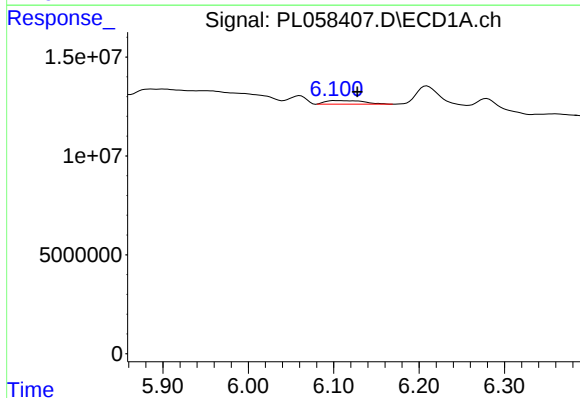
R.T.: 6.279 min
Delta R.T.: 0.004 min
Response: 12285149
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



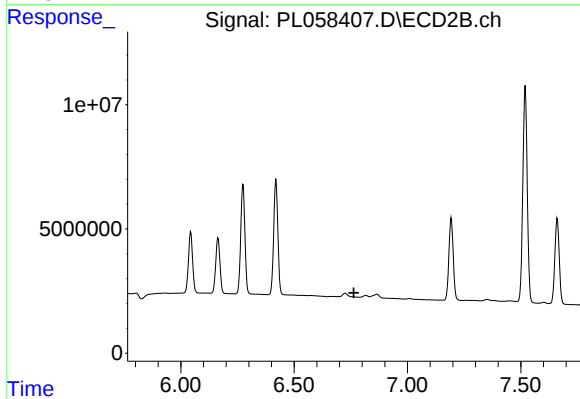
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 2904940
Conc: 1.09 ng/ml



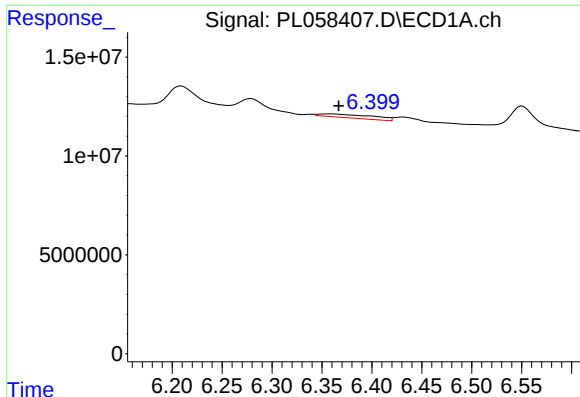
#16 4,4'-DDD

R.T.: 6.103 min
Delta R.T.: -0.025 min
Response: 5846219
Conc: 0.50 ng/ml



#16 4,4'-DDD

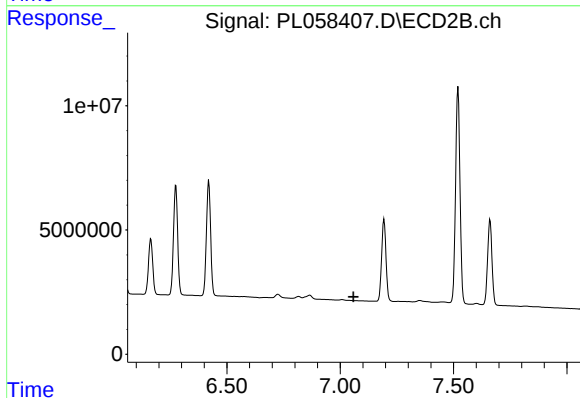
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

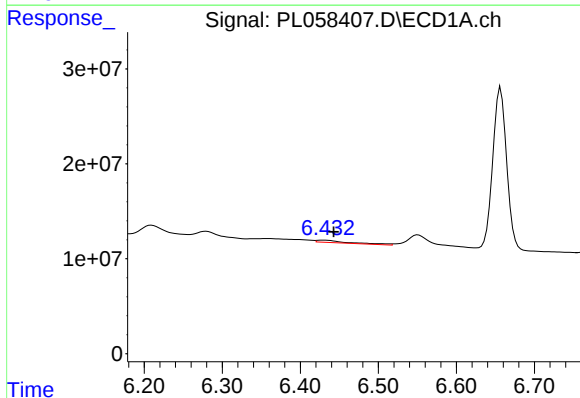
R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 6620785
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



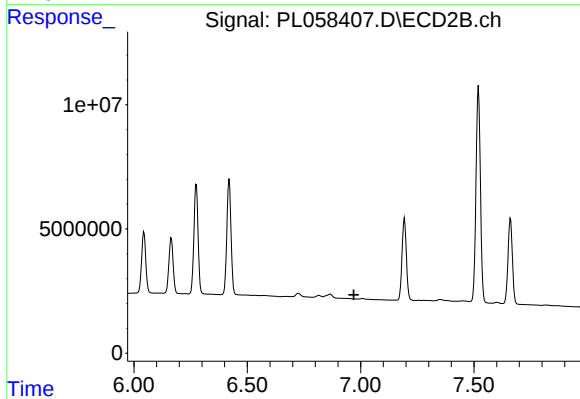
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



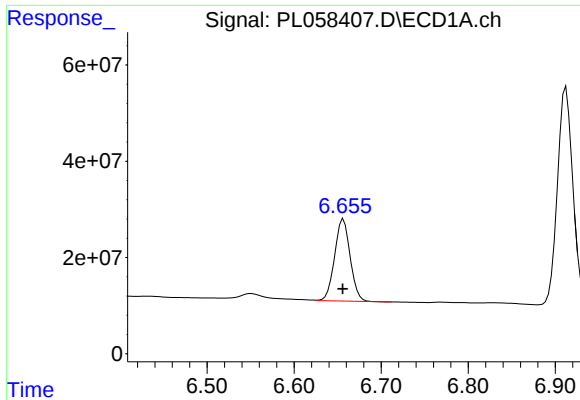
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 7200892
Conc: 0.68 ng/ml



#18 Endrin aldehyde

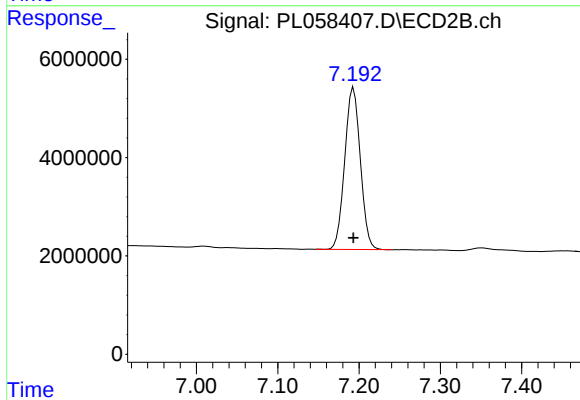
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

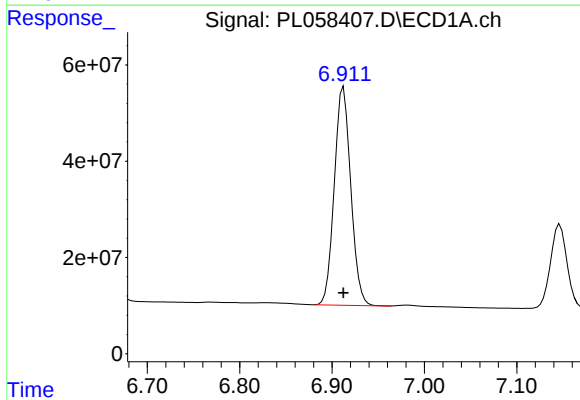
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 210532875
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



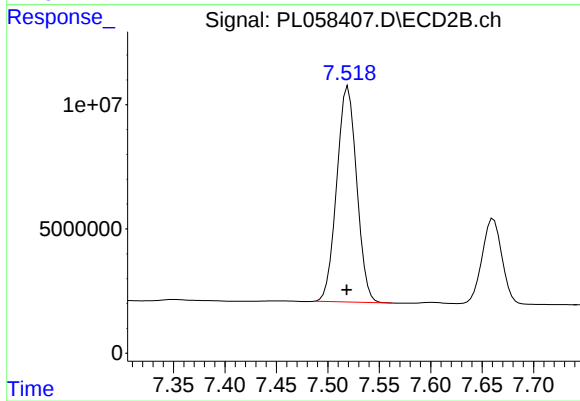
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 43827566
Conc: 18.53 ng/ml



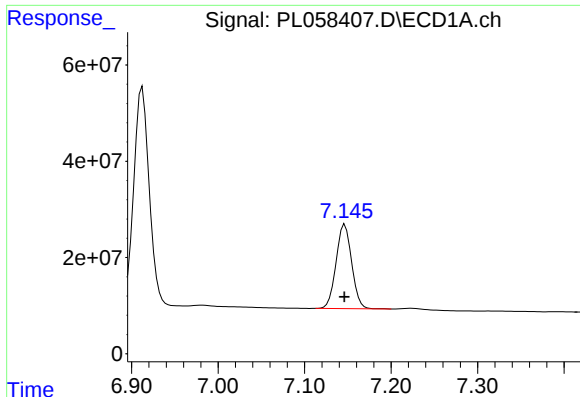
#20 Methoxychlor

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 562541429
Conc: 98.87 ng/ml



#20 Methoxychlor

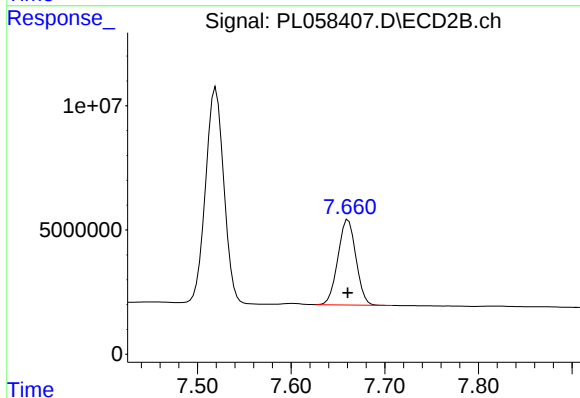
R.T.: 7.520 min
Delta R.T.: 0.001 min
Response: 116926349
Conc: 94.34 ng/ml



#21 Endrin ketone

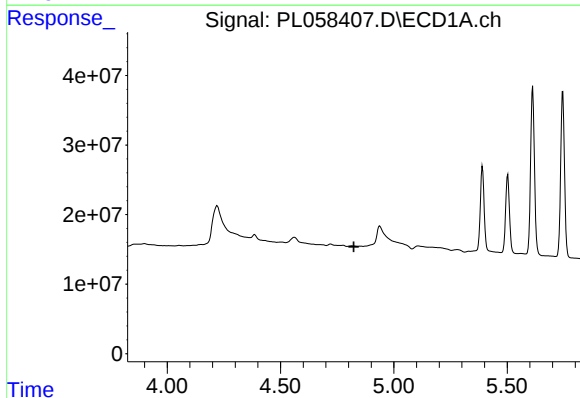
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 218468411
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



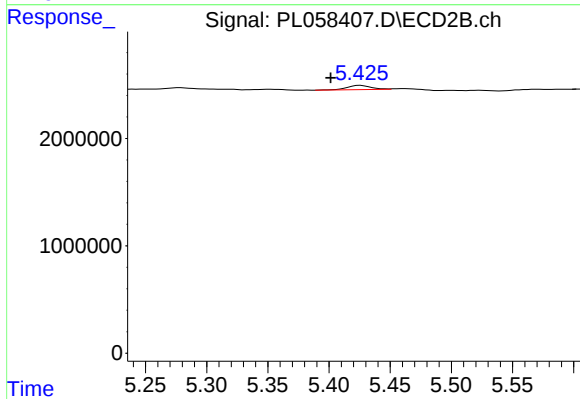
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 46010473
Conc: 18.87 ng/ml



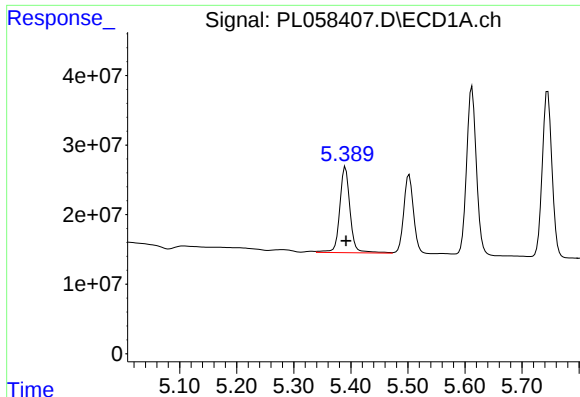
#24 Chlordane-2

R.T.: 4.815 min
Delta R.T.: -0.007 min
Response: -245936
Conc: N.D.



#24 Chlordane-2

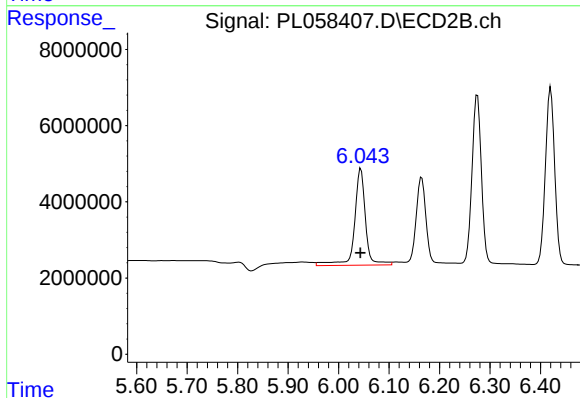
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 533280
Conc: 5.38 ng/ml



#25 Chlordane-3

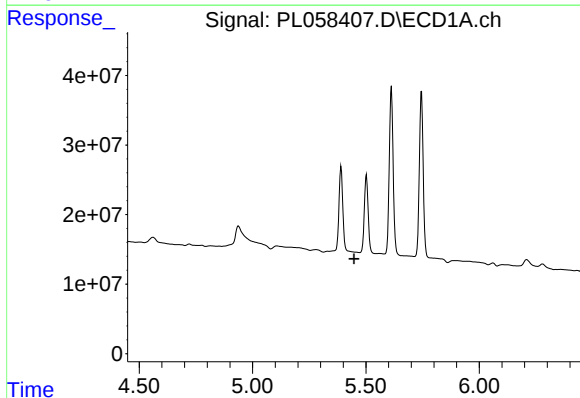
R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 155071767
Conc: 118.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



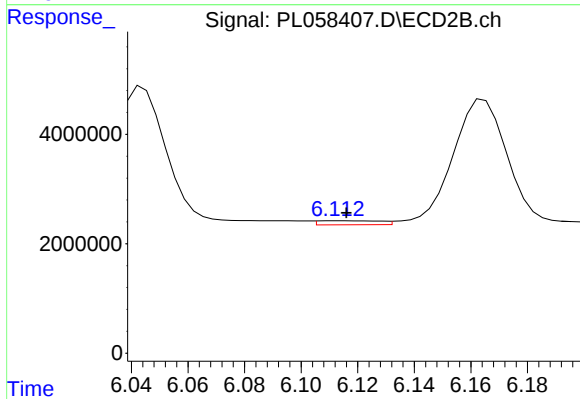
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 38715880
Conc: 96.80 ng/ml



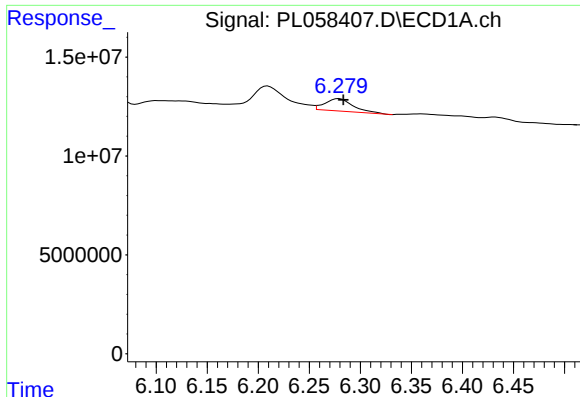
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#26 Chlordane-4

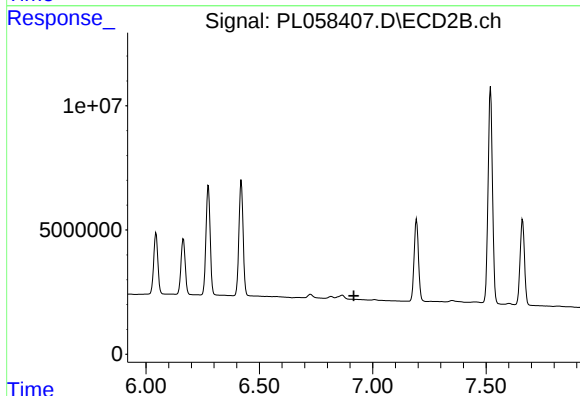
R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 1126208
Conc: 2.32 ng/ml



#27 Chlordane-5

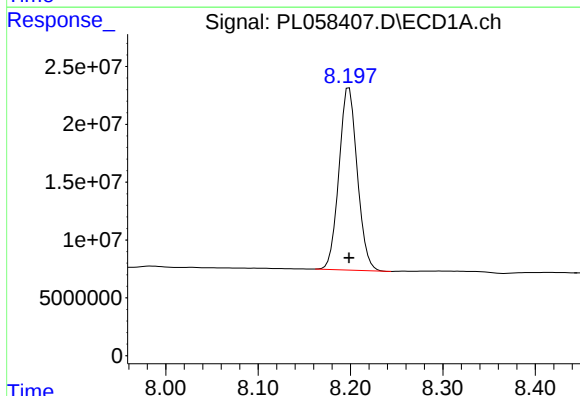
R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 12285149
Conc: 30.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



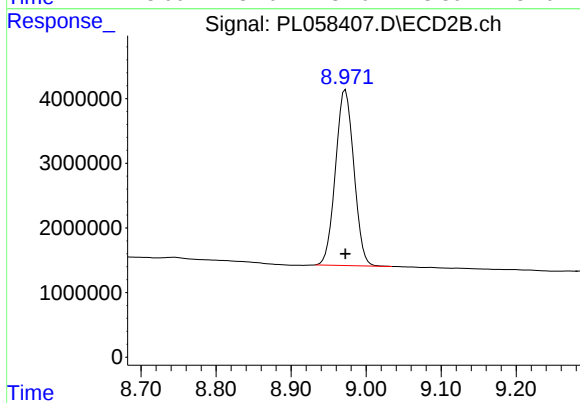
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 217133930
Conc: 20.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 46252511
Conc: 20.85 ng/ml