

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
 Data File : PL076117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 19:12
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 02:13:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.631	39109853	94144449	51.711	49.638
2)	SA Decachlor...	11.632	10.370	31446305	71591062	49.973	46.612
Target Compounds							
2)	A alpha-BHC	6.225	5.333	52081939	124.7E6	52.727	51.023
3)	MA gamma-BHC...	6.623	5.753	48808664	116.2E6	52.722	50.260
4)	MA Heptachlor	7.277	6.160	48911670	114.7E6	53.319	50.558
5)	MB Aldrin	7.651	6.483	44571055	104.0E6	53.695	50.375
6)	B beta-BHC	6.875	6.132	22793625	50630492	52.044	48.537
7)	B delta-BHC	7.145	6.392	45468321	114.4E6	58.233	50.648
8)	B Heptachlo...	8.118	7.057	41664508	95577941	52.328	49.821
9)	A Endosulfan I	8.527	7.458	38038687	87257458	52.620	49.696
10)	B gamma-Chl...	8.389	7.333	40830314	95935080	52.531	49.907
11)	B alpha-Chl...	8.470	7.402	40931034	94808884	52.707	49.535
12)	B 4,4'-DDE	8.656	7.614	36058384	85139523	53.349	50.161
13)	MA Dieldrin	8.817	7.743	38652772	89501875	52.650	49.738
14)	MA Endrin	9.058	8.034	32047237	76292964	51.399	50.203
15)	B Endosulfa...	9.292	8.344	32329568	72663940	50.956	48.074
16)	A 4,4'-DDD	9.198	8.198	30382144	70010068	53.581	50.476
17)	MA 4,4'-DDT	9.518	8.458	32578382	71979105	53.366	48.667
18)	B Endrin al...	9.427	8.531	26201926	56862631	50.727	47.631
19)	B Endosulfa...	9.665	8.761	32751731	74039036	51.088	48.258
20)	A Methoxychlor	10.003	9.050	17947182	39693386	52.323	46.611
21)	B Endrin ke...	10.167	9.279	37575451	81690105	52.132	49.446
22)	Mirex	10.639	9.465	27376700	63020230	50.900	47.094

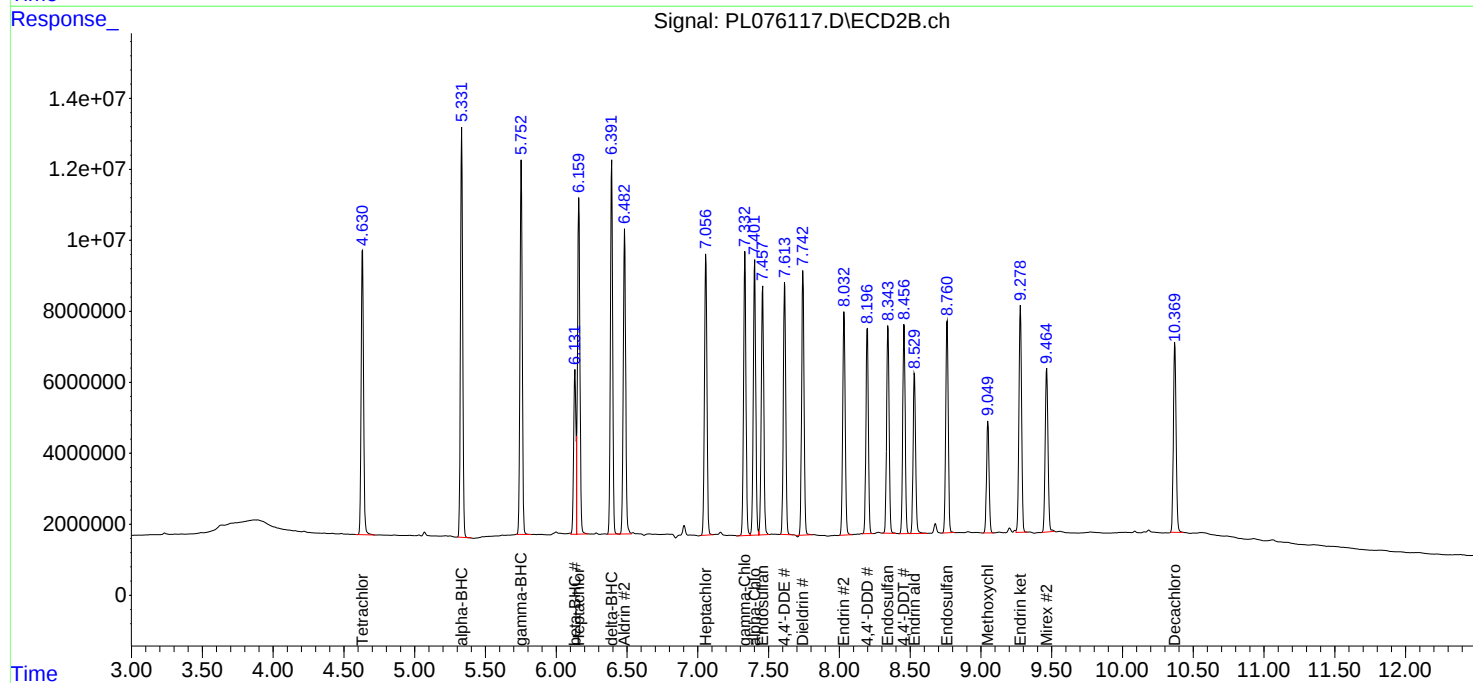
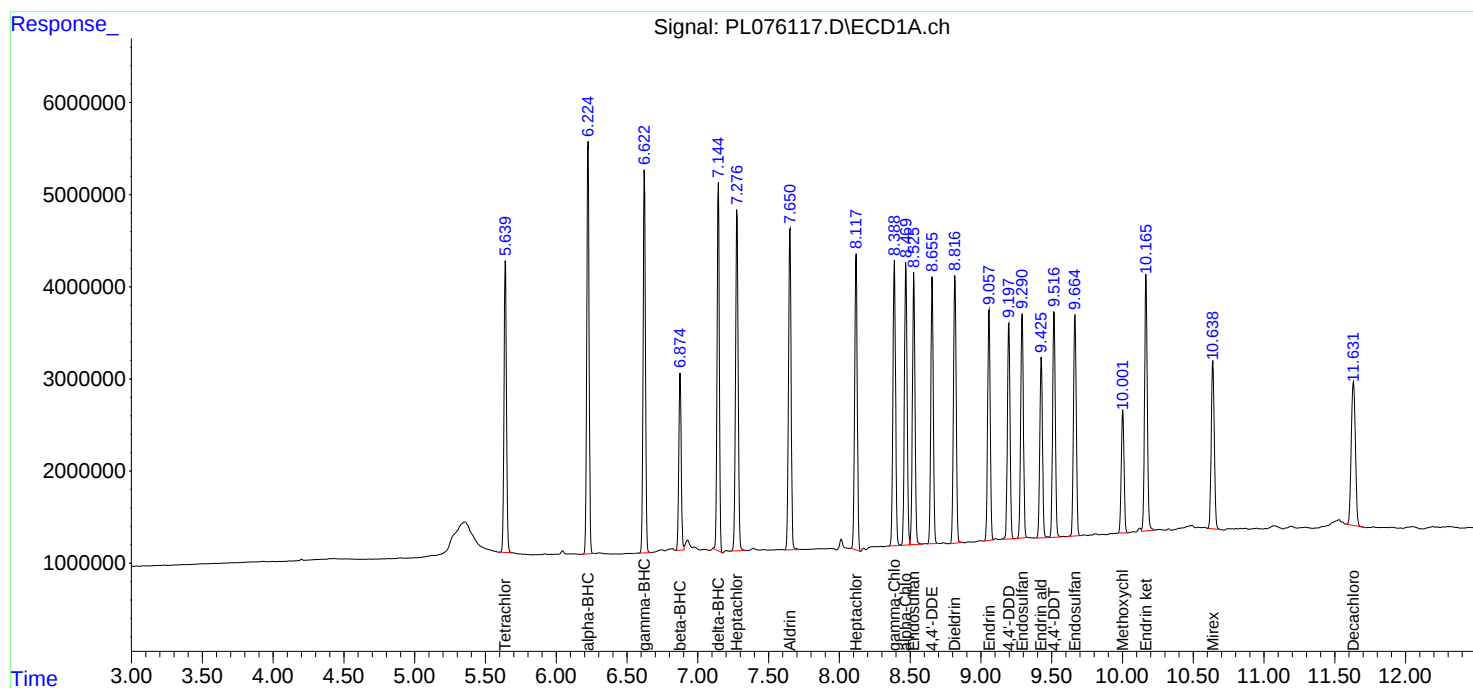
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

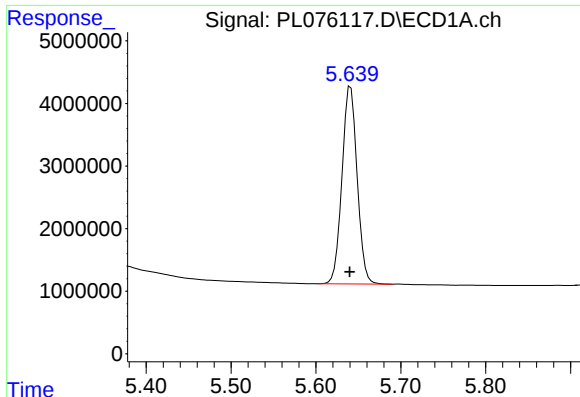
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062922\
Data File : PL076117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 19:12
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 02:13:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

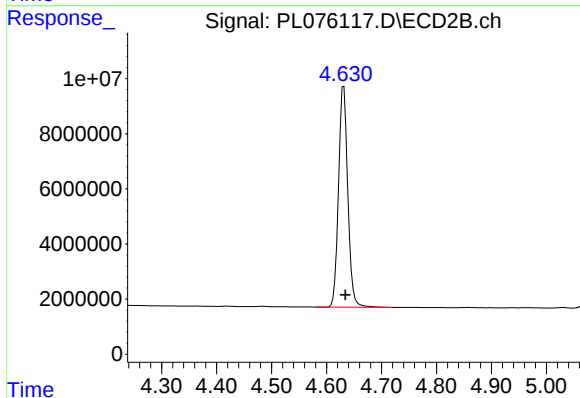




#1 Tetrachloro-m-xylene

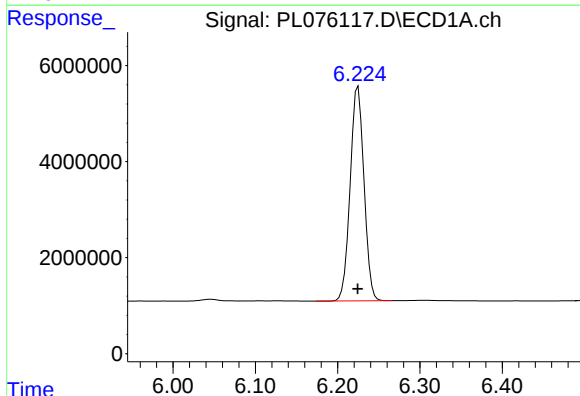
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 39109853
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



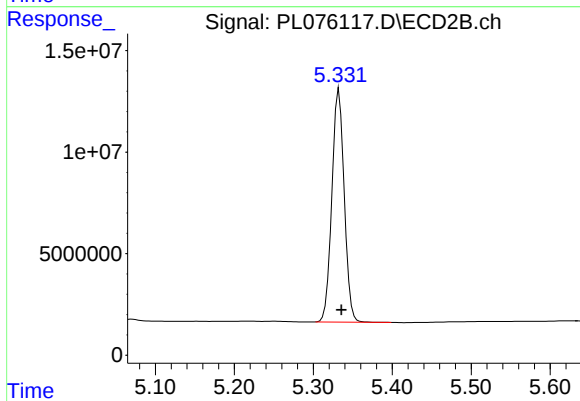
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 94144449
Conc: 49.64 ng/ml



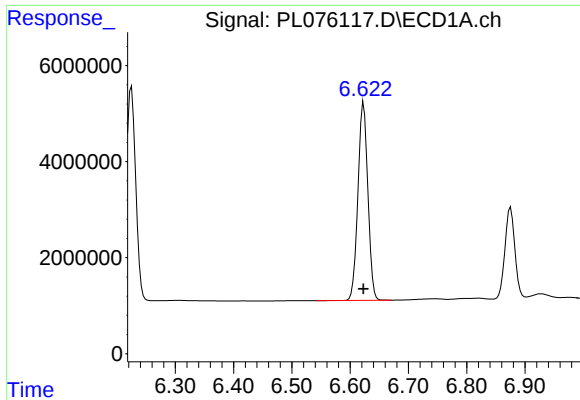
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 52081939
Conc: 52.73 ng/ml



#2 alpha-BHC

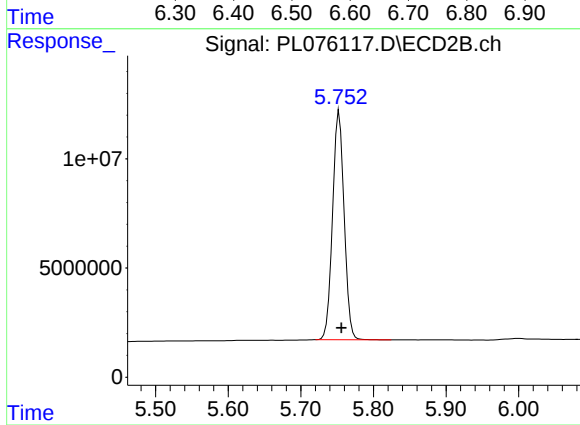
R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 124711416
Conc: 51.02 ng/ml



#3 gamma-BHC (Lindane)

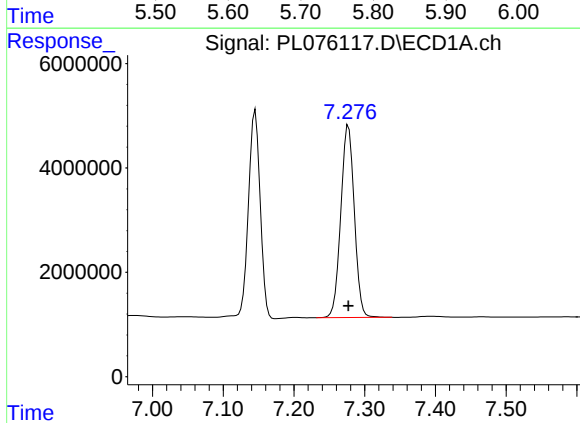
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 48808664
Conc: 52.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



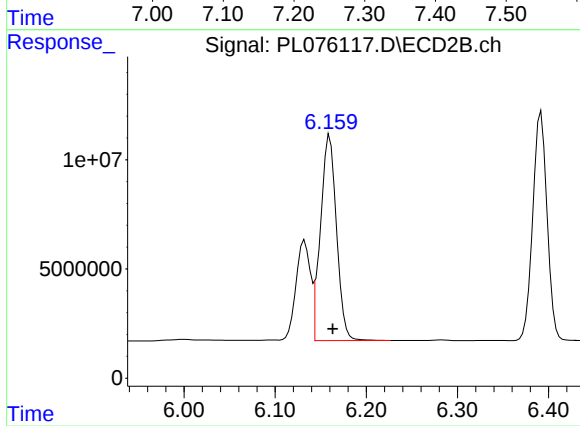
#3 gamma-BHC (Lindane)

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 116193410
Conc: 50.26 ng/ml



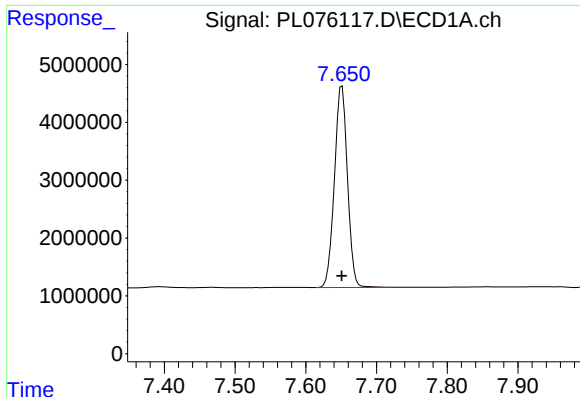
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 48911670
Conc: 53.32 ng/ml



#4 Heptachlor

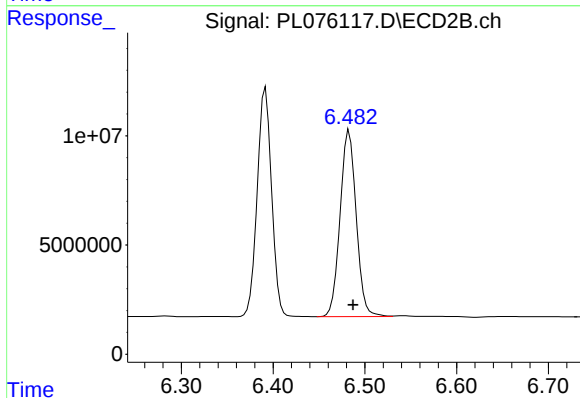
R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 114703461
Conc: 50.56 ng/ml



#5 Aldrin

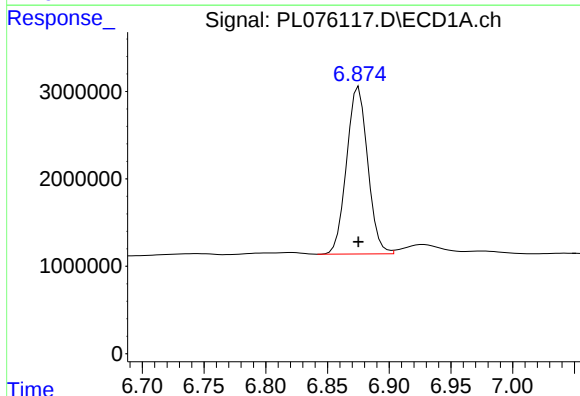
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 44571055
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



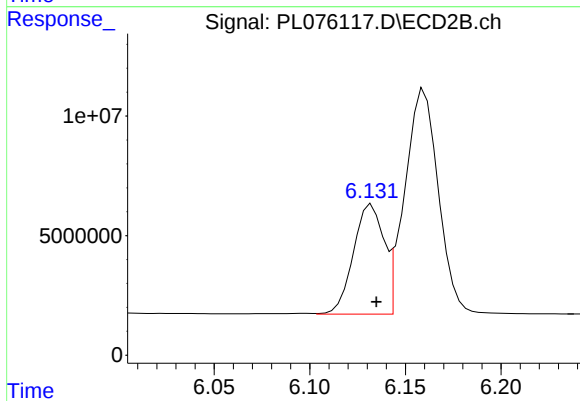
#5 Aldrin

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 104002463
Conc: 50.37 ng/ml



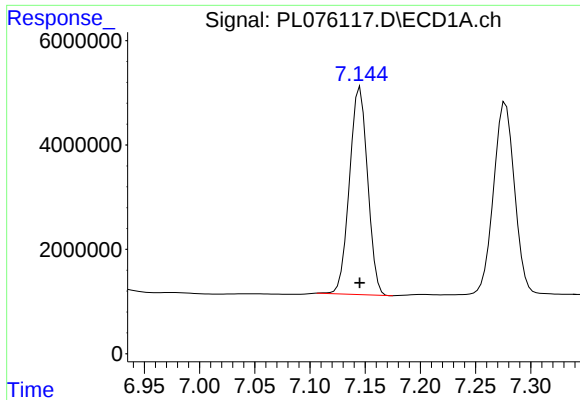
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 22793625
Conc: 52.04 ng/ml



#6 beta-BHC

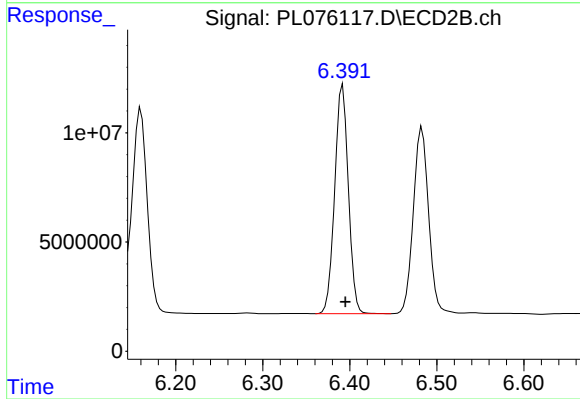
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 50630492
Conc: 48.54 ng/ml



#7 delta-BHC

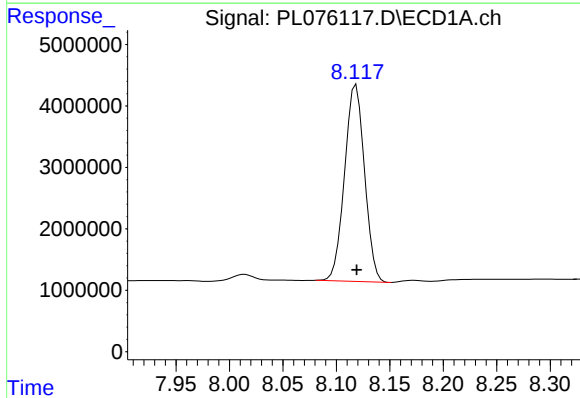
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 45468321
Conc: 58.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



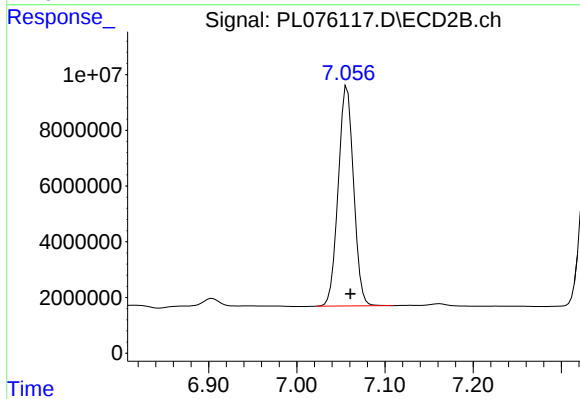
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 114408475
Conc: 50.65 ng/ml



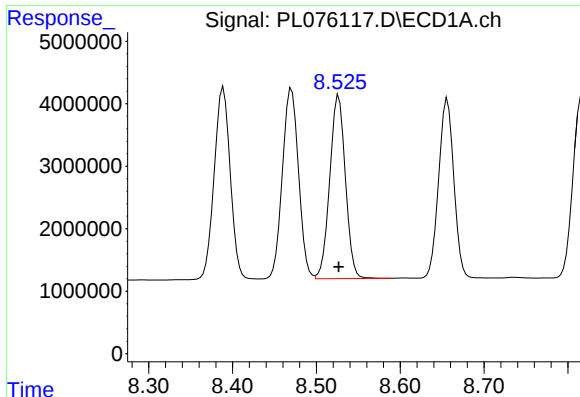
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 41664508
Conc: 52.33 ng/ml



#8 Heptachlor epoxide

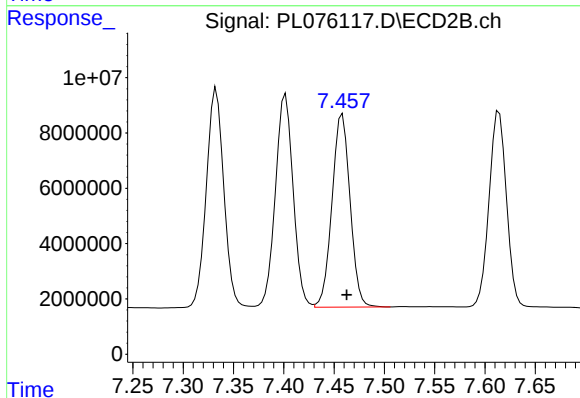
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 95577941
Conc: 49.82 ng/ml



#9 Endosulfan I

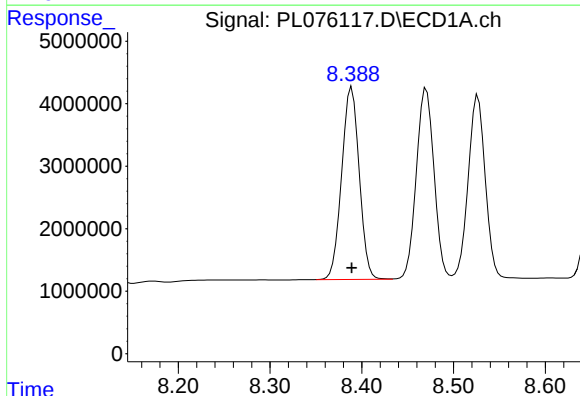
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 38038687
Conc: 52.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



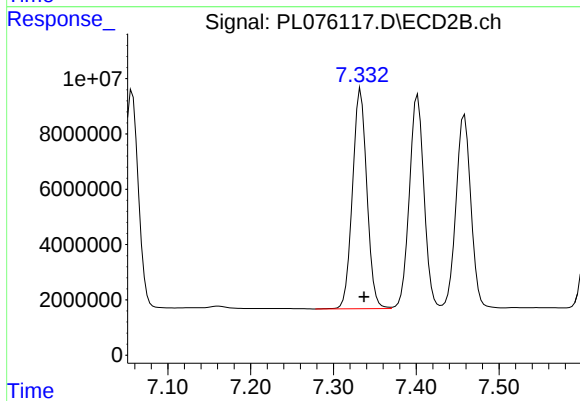
#9 Endosulfan I

R.T.: 7.458 min
Delta R.T.: -0.004 min
Response: 87257458
Conc: 49.70 ng/ml



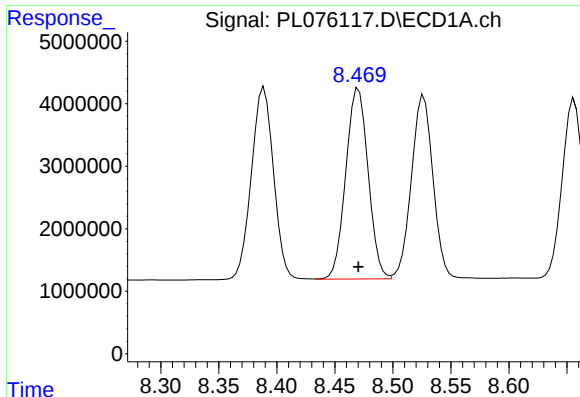
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 40830314
Conc: 52.53 ng/ml



#10 gamma-Chlordane

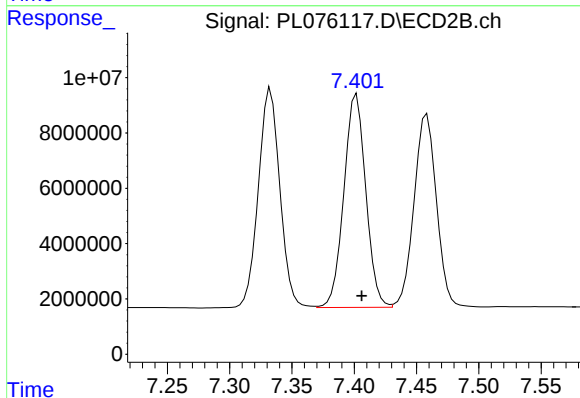
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 95935080
Conc: 49.91 ng/ml



#11 alpha-Chlordane

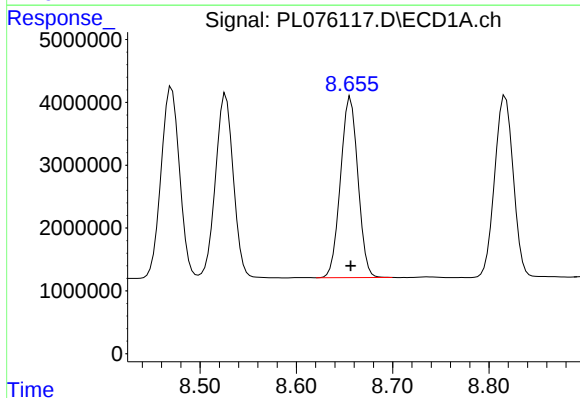
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 40931034
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



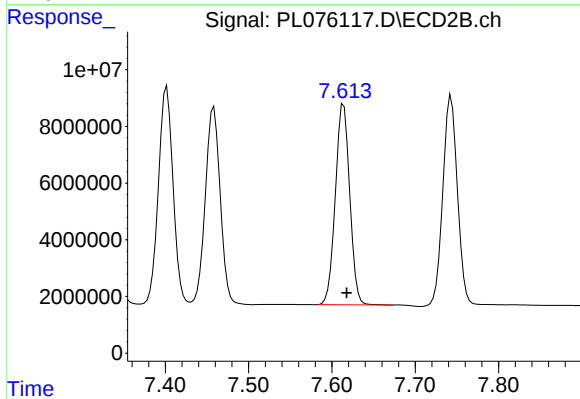
#11 alpha-Chlordane

R.T.: 7.402 min
Delta R.T.: -0.004 min
Response: 94808884
Conc: 49.53 ng/ml



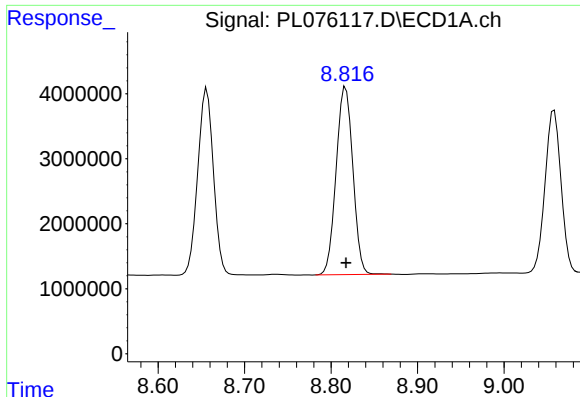
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 36058384
Conc: 53.35 ng/ml



#12 4,4'-DDE

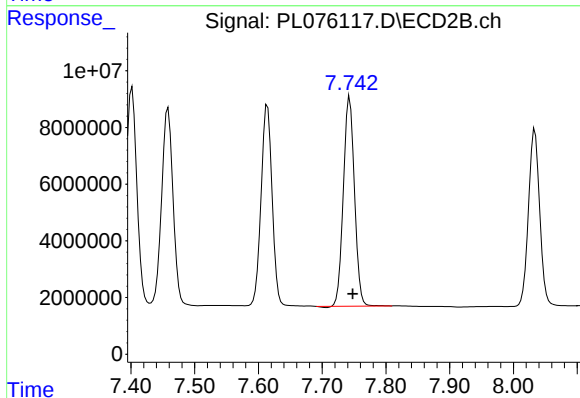
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 85139523
Conc: 50.16 ng/ml



#13 Dieldrin

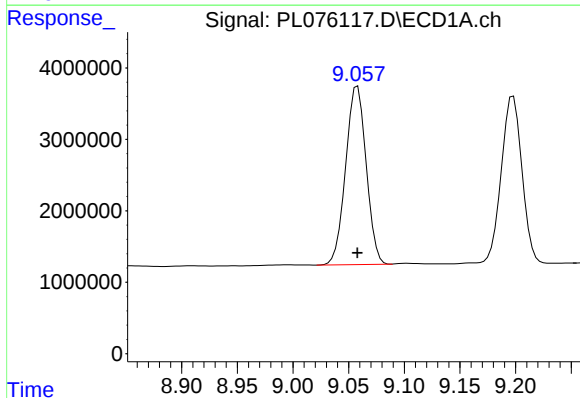
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 38652772
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



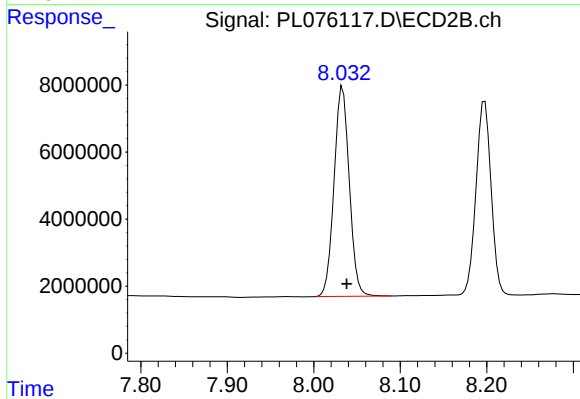
#13 Dieldrin

R.T.: 7.743 min
Delta R.T.: -0.005 min
Response: 89501875
Conc: 49.74 ng/ml



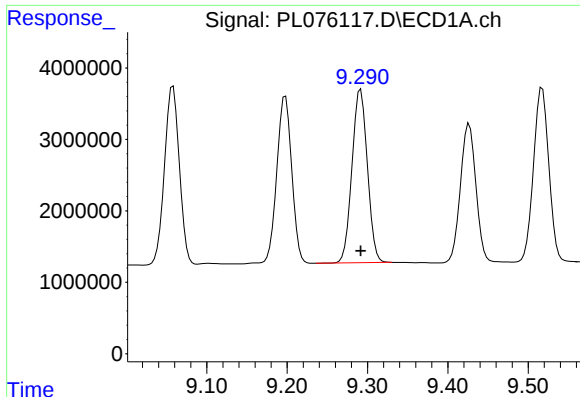
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 32047237
Conc: 51.40 ng/ml



#14 Endrin

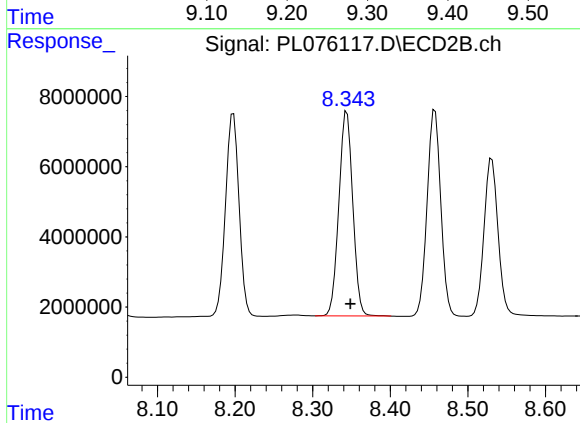
R.T.: 8.034 min
Delta R.T.: -0.005 min
Response: 76292964
Conc: 50.20 ng/ml



#15 Endosulfan II

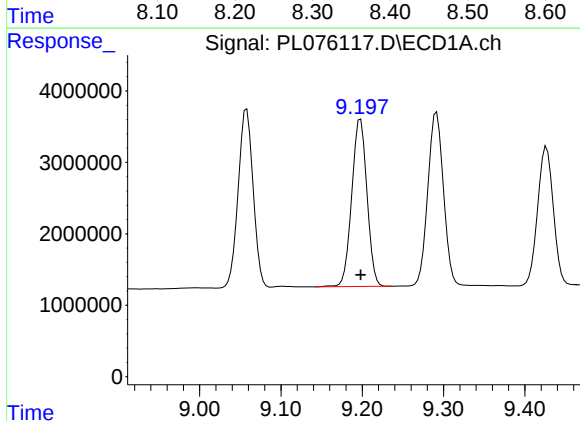
R.T.: 9.292 min
Delta R.T.: 0.000 min
Response: 32329568
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



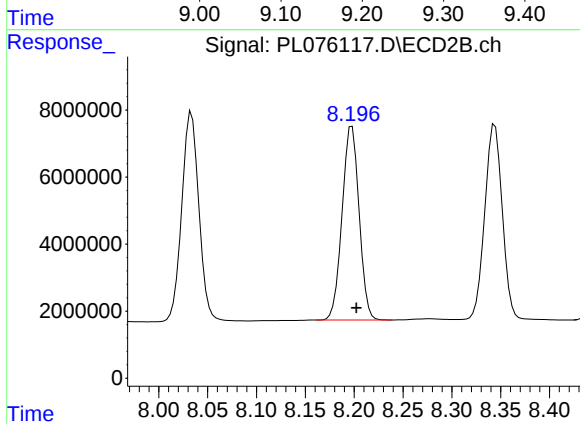
#15 Endosulfan II

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 72663940
Conc: 48.07 ng/ml



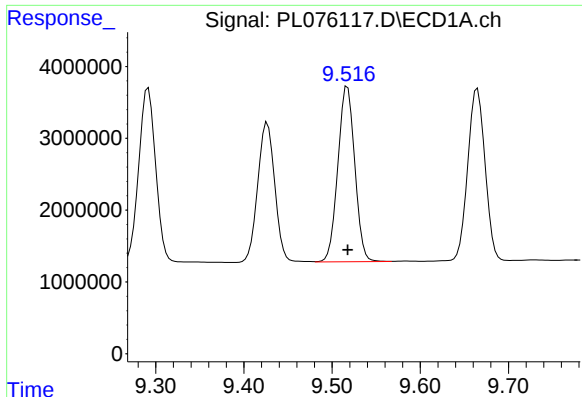
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 30382144
Conc: 53.58 ng/ml



#16 4,4'-DDD

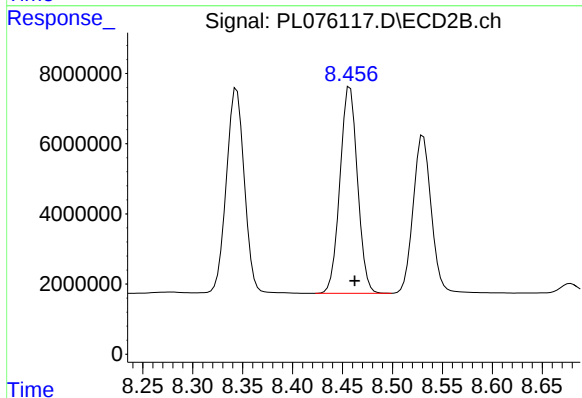
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 70010068
Conc: 50.48 ng/ml



#17 4,4'-DDT

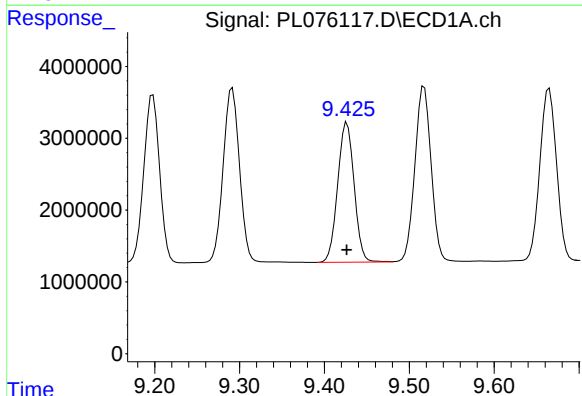
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 32578382
Conc: 53.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



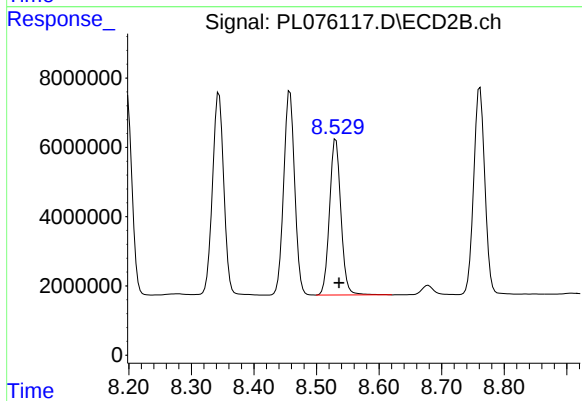
#17 4,4'-DDT

R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 71979105
Conc: 48.67 ng/ml



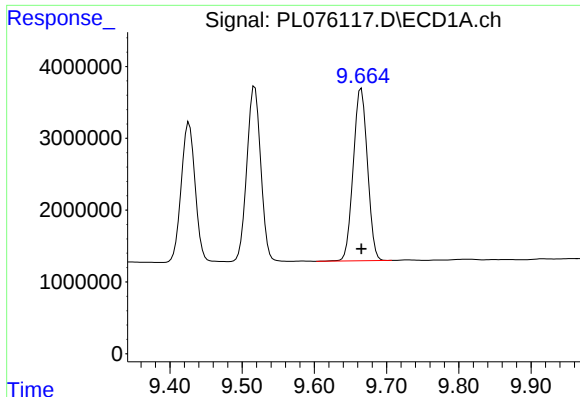
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 26201926
Conc: 50.73 ng/ml



#18 Endrin aldehyde

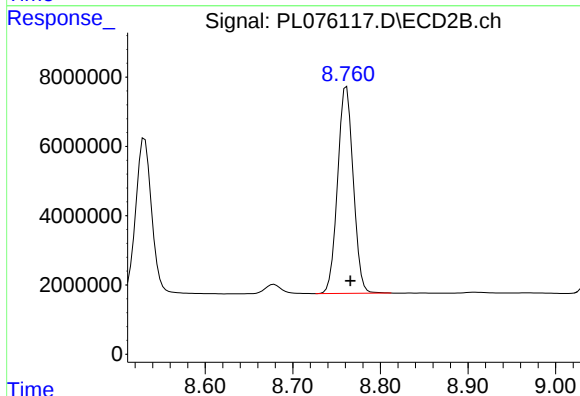
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 56862631
Conc: 47.63 ng/ml



#19 Endosulfan Sulfate

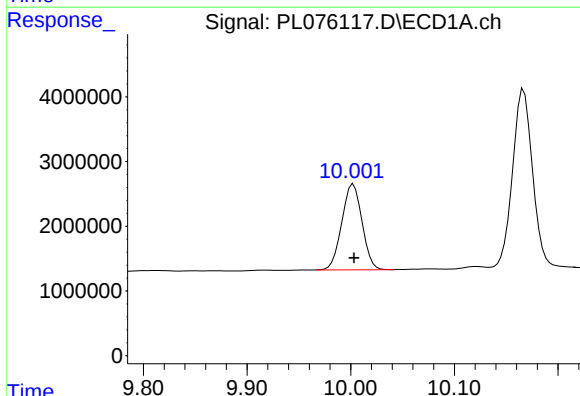
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 32751731
Conc: 51.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



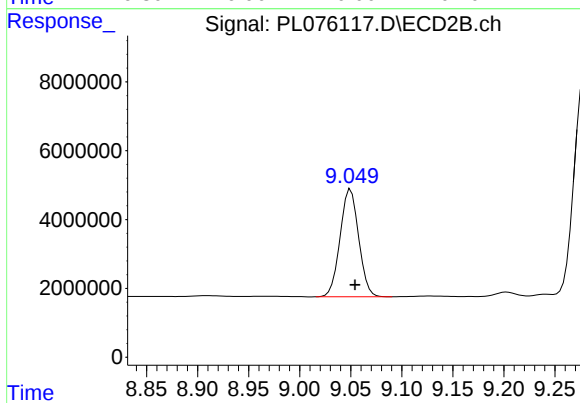
#19 Endosulfan Sulfate

R.T.: 8.761 min
Delta R.T.: -0.004 min
Response: 74039036
Conc: 48.26 ng/ml



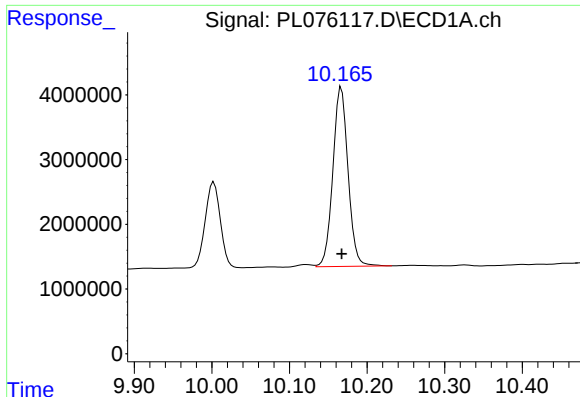
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 17947182
Conc: 52.32 ng/ml



#20 Methoxychlor

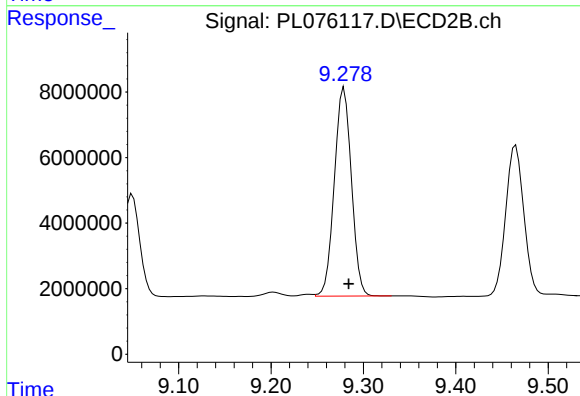
R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 39693386
Conc: 46.61 ng/ml



#21 Endrin ketone

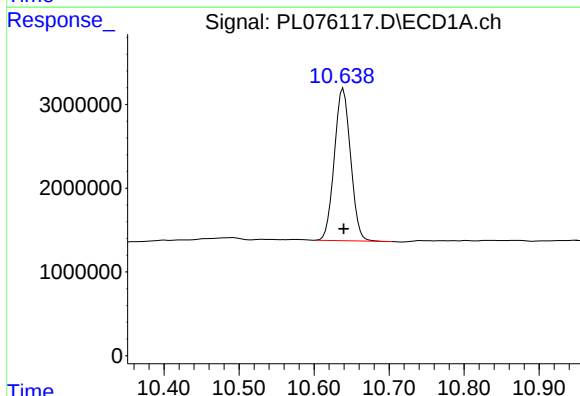
R.T.: 10.167 min
Delta R.T.: 0.000 min
Response: 37575451
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



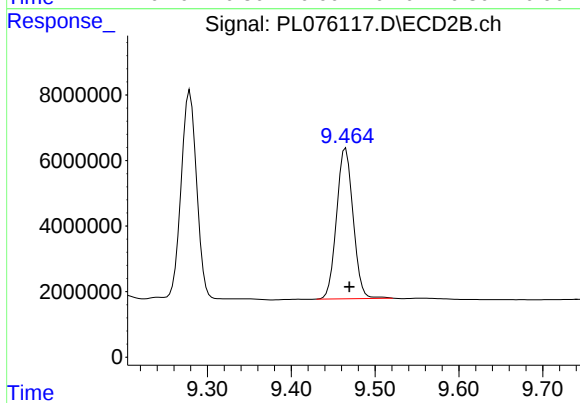
#21 Endrin ketone

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 81690105
Conc: 49.45 ng/ml



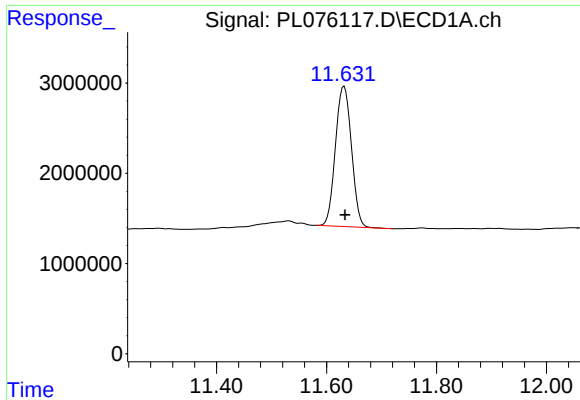
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 27376700
Conc: 50.90 ng/ml



#22 Mirex

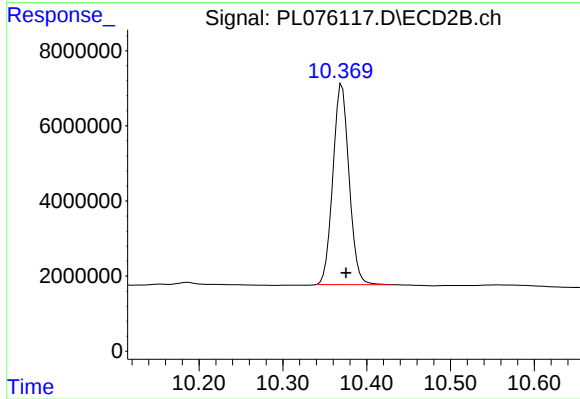
R.T.: 9.465 min
Delta R.T.: -0.005 min
Response: 63020230
Conc: 47.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 31446305
Conc: 49.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: -0.005 min
Response: 71591062
Conc: 46.61 ng/ml