

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
 Data File : PL075713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2022 04:46
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:24:00 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	4.637	33012671	78666796	48.916	46.876
28)	SA Decachlor...	11.635	10.382	28336405	60240861	46.284	42.756
Target Compounds							
2)	A alpha-BHC	6.225	5.340	47634604	111.5E6	50.677	49.240
3)	MA gamma-BHC...	6.623	5.760	44554624	104.0E6	50.761	47.957
4)	MA Heptachlor	7.278	6.168	43483130	98761441	47.288	46.319
5)	MB Aldrin	7.652	6.492	41230114	94079136	50.216	47.902
6)	B beta-BHC	6.875	6.139	20338046	44445794	49.555	45.282
7)	B delta-BHC	7.146	6.399	42948406	103.2E6	55.815	48.206
8)	B Heptachlo...	8.120	7.066	38568619	85759929	49.895	46.867
9)	A Endosulfan I	8.528	7.468	34910384	78243265	49.894	46.780
10)	B gamma-Chl...	8.390	7.342	38120253	85832721	49.089	46.813
11)	B alpha-Chl...	8.472	7.411	37547943	84496805	49.237	46.277
12)	B 4,4'-DDE	8.659	7.623	33010907	75951935	49.878	47.506
13)	MA Dieldrin	8.818	7.753	35470330	81171936	49.098	47.957
14)	MA Endrin	9.060	8.043	28466892	67111671	48.012	49.090
15)	B Endosulfa...	9.294	8.353	28882904	64951945	46.414	45.324
16)	A 4,4'-DDD	9.200	8.207	28449117	64627595	51.995	49.148
17)	MA 4,4'-DDT	9.520	8.468	27155956	59875523	42.393	42.593
18)	B Endrin al...	9.428	8.541	22727003	48534266	44.374	43.090
19)	B Endosulfa...	9.667	8.771	29787215	66978711	47.553	45.602
20)	A Methoxychlor	10.005	9.060	14947596	33370560	41.756	40.963
21)	B Endrin ke...	10.168	9.289	33313265	74362261	47.371	46.066
22)	Mirex	10.642	9.476	25072317	57214035	44.550	44.555

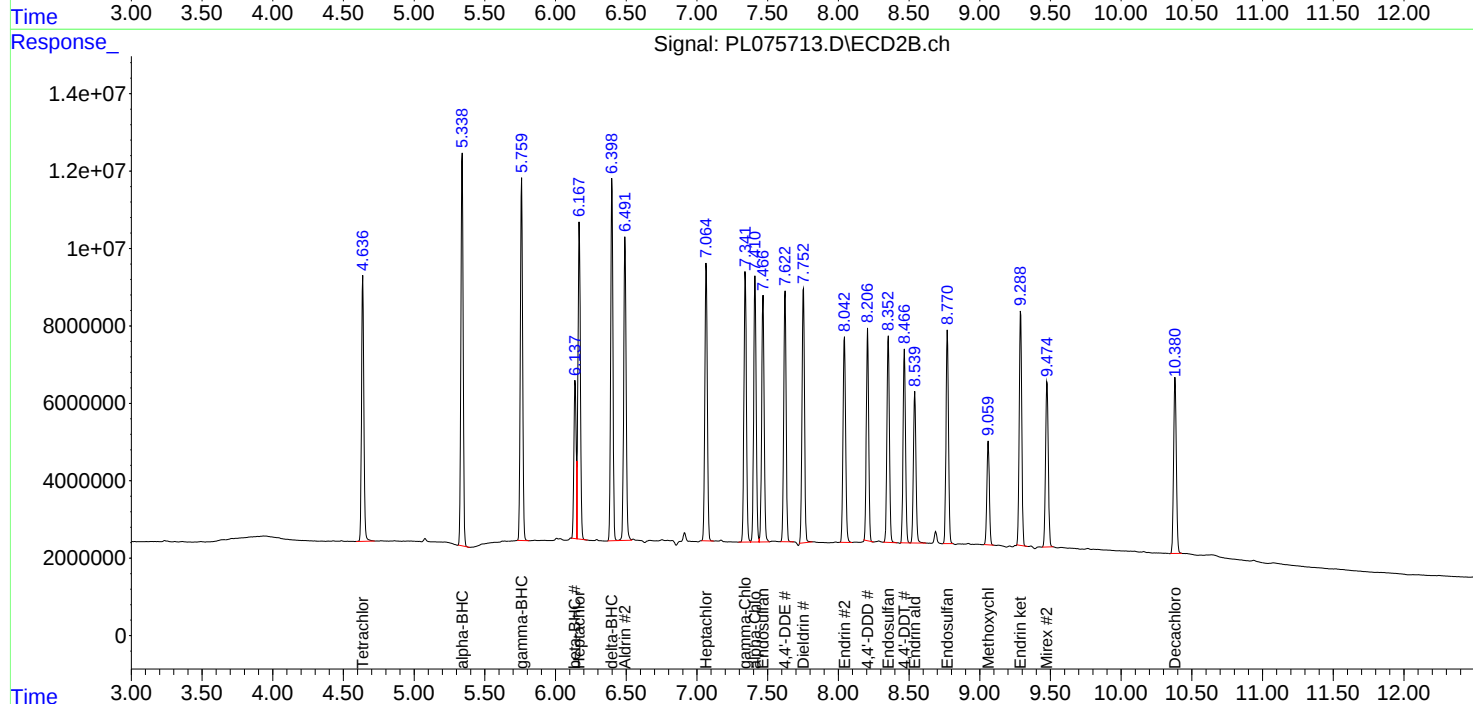
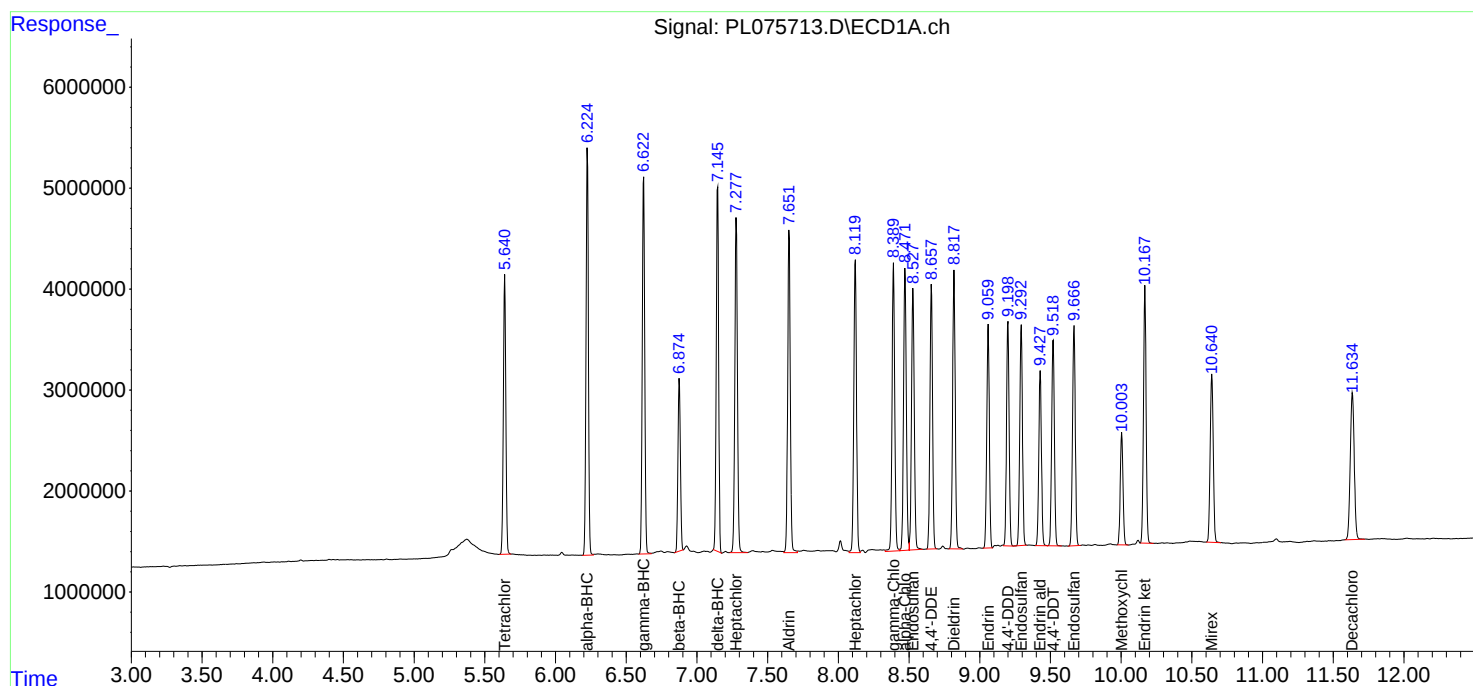
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

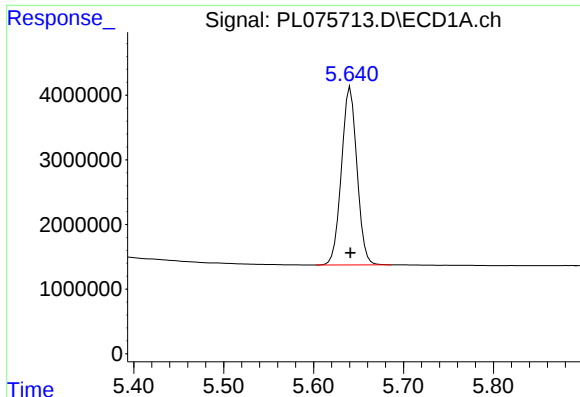
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061022\
Data File : PL075713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2022 04:46
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:24:00 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

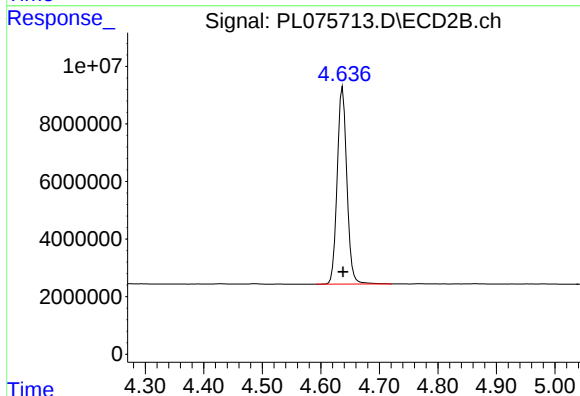




#1 Tetrachloro-m-xylene

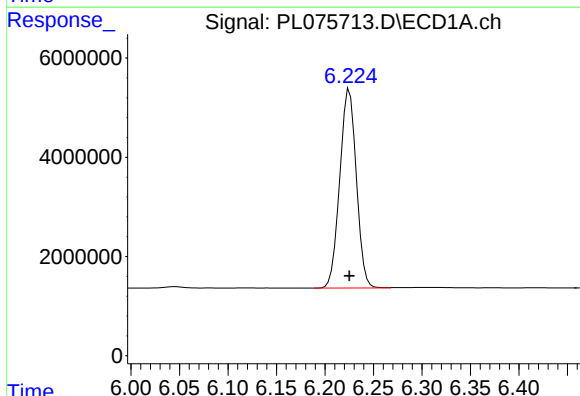
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 33012671
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



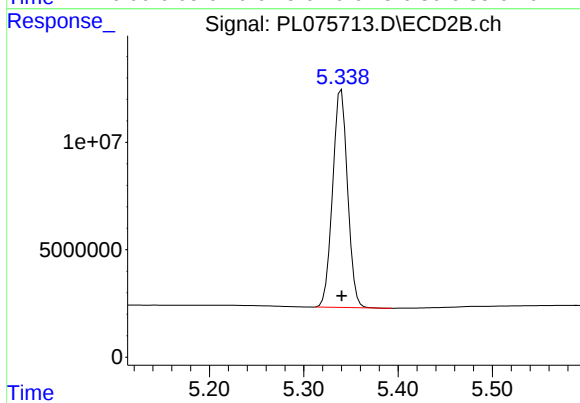
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 78666796
Conc: 46.88 ng/ml



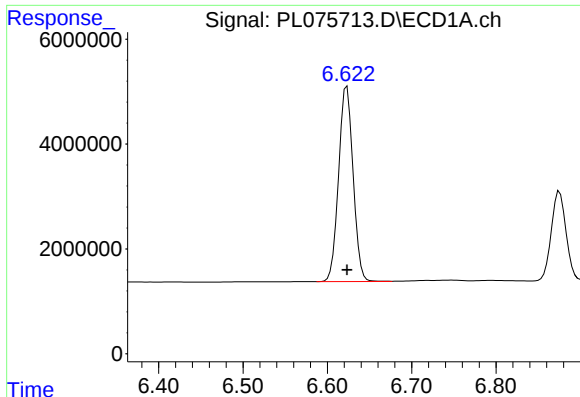
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 47634604
Conc: 50.68 ng/ml



#2 alpha-BHC

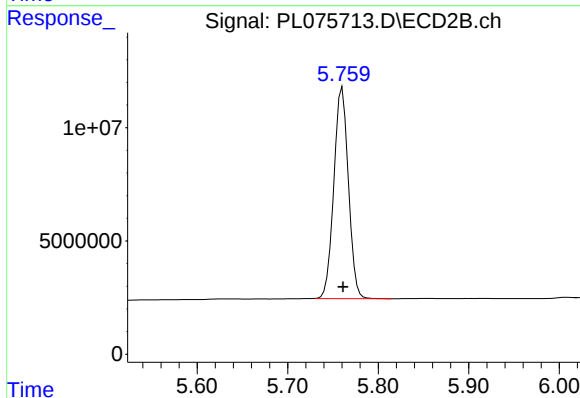
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 111493785
Conc: 49.24 ng/ml



#3 gamma-BHC (Lindane)

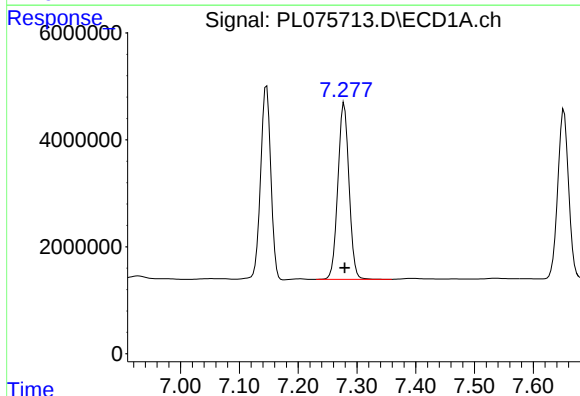
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 44554624
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



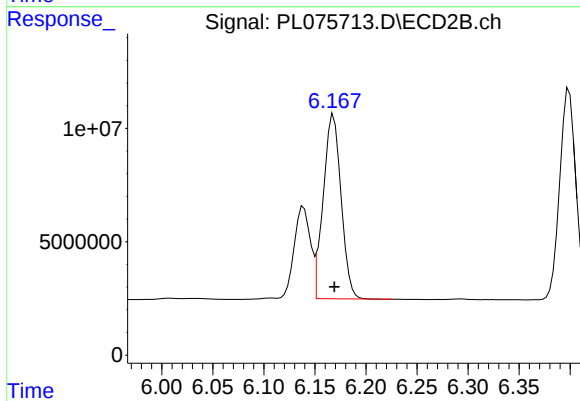
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 103998190
Conc: 47.96 ng/ml



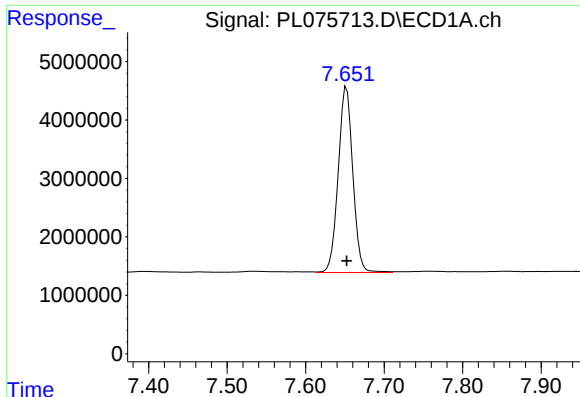
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 43483130
Conc: 47.29 ng/ml



#4 Heptachlor

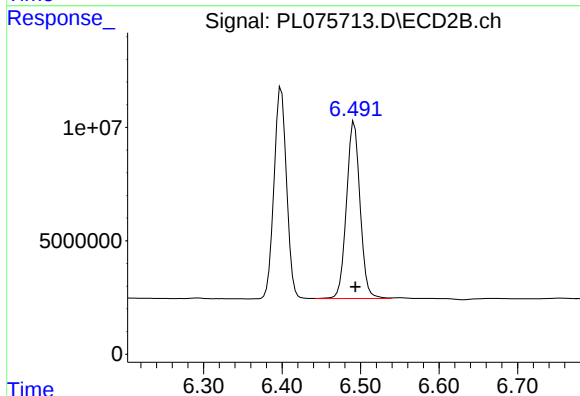
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 98761441
Conc: 46.32 ng/ml



#5 Aldrin

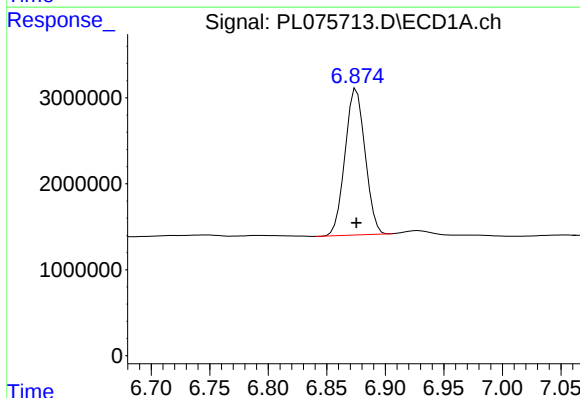
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 41230114
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



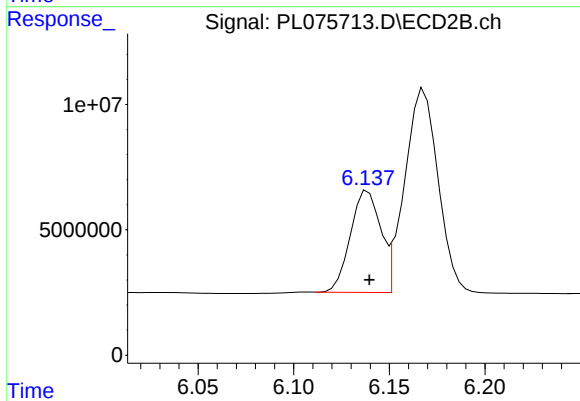
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 94079136
Conc: 47.90 ng/ml



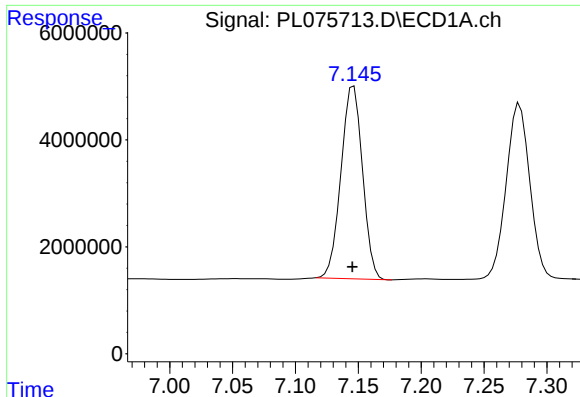
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20338046
Conc: 49.55 ng/ml



#6 beta-BHC

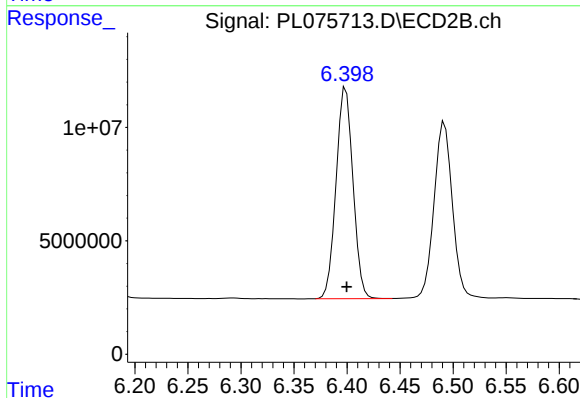
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 44445794
Conc: 45.28 ng/ml



#7 delta-BHC

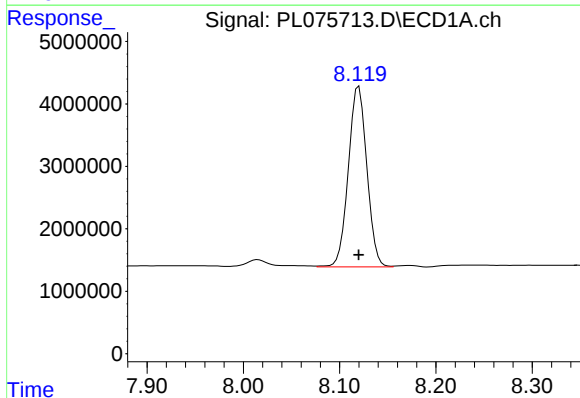
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 42948406
Conc: 55.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



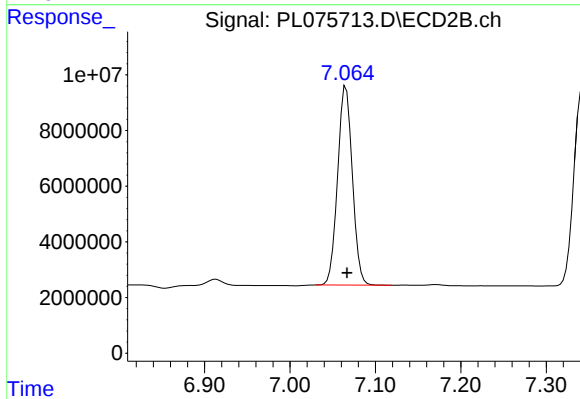
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 103201156
Conc: 48.21 ng/ml



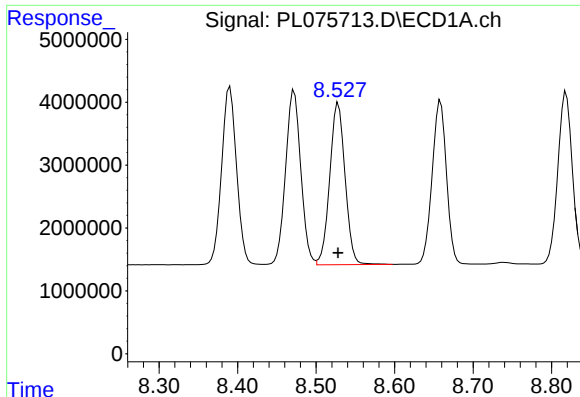
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 38568619
Conc: 49.90 ng/ml



#8 Heptachlor epoxide

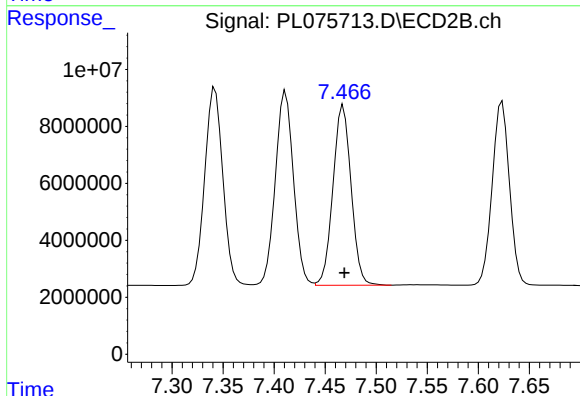
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 85759929
Conc: 46.87 ng/ml



#9 Endosulfan I

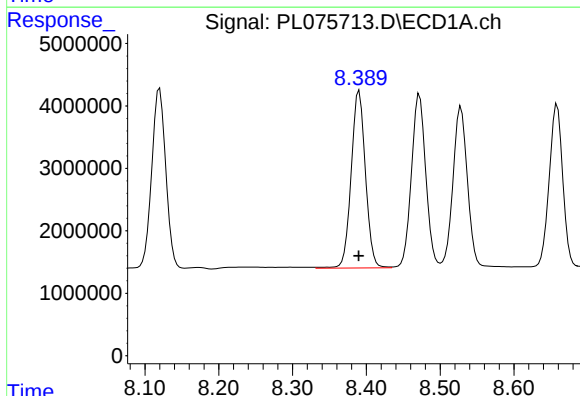
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 34910384
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



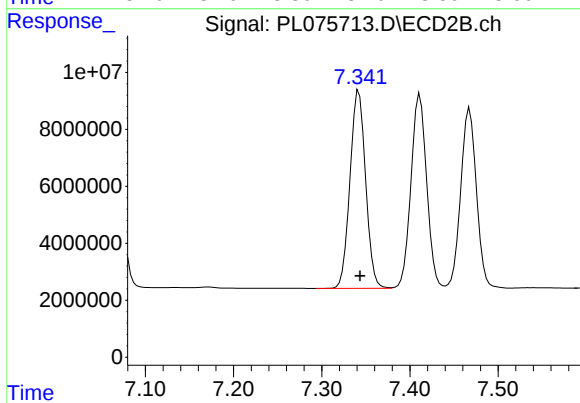
#9 Endosulfan I

R.T.: 7.468 min
Delta R.T.: -0.001 min
Response: 78243265
Conc: 46.78 ng/ml



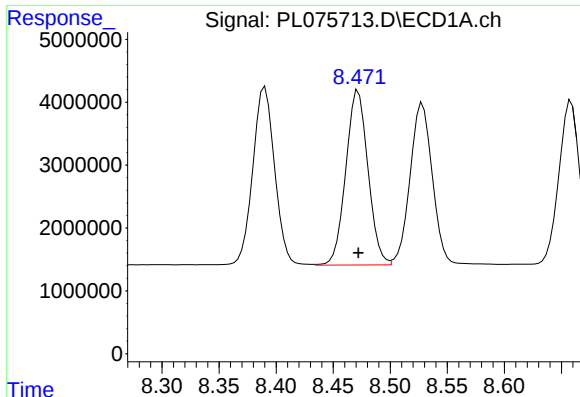
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 38120253
Conc: 49.09 ng/ml



#10 gamma-Chlordane

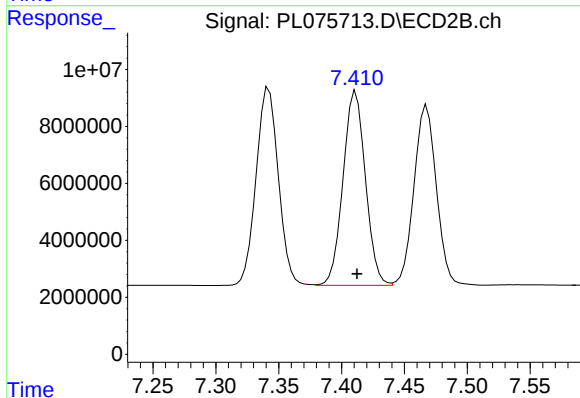
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 85832721
Conc: 46.81 ng/ml



#11 alpha-Chlordane

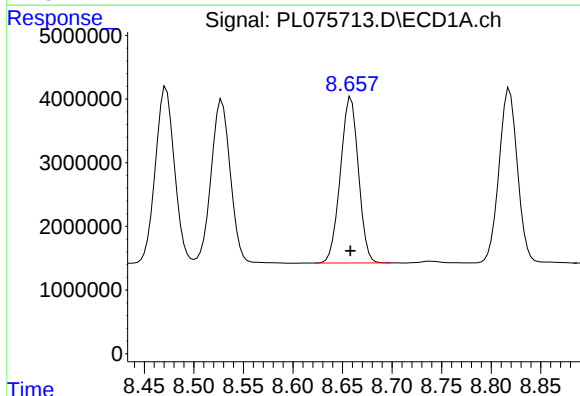
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 37547943
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



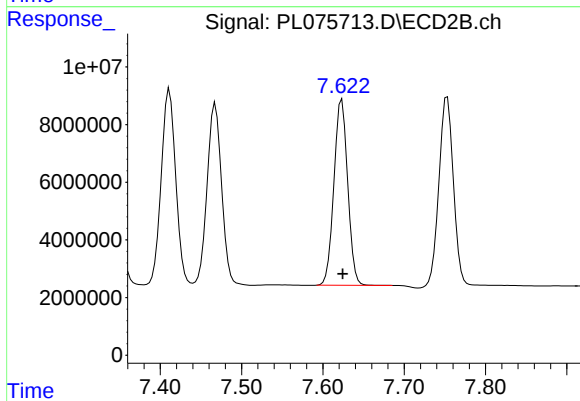
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 84496805
Conc: 46.28 ng/ml



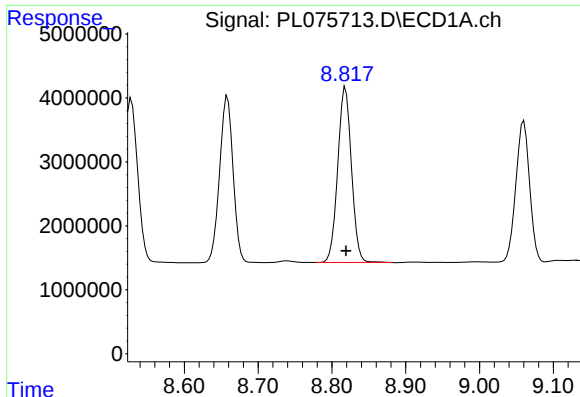
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 33010907
Conc: 49.88 ng/ml



#12 4,4'-DDE

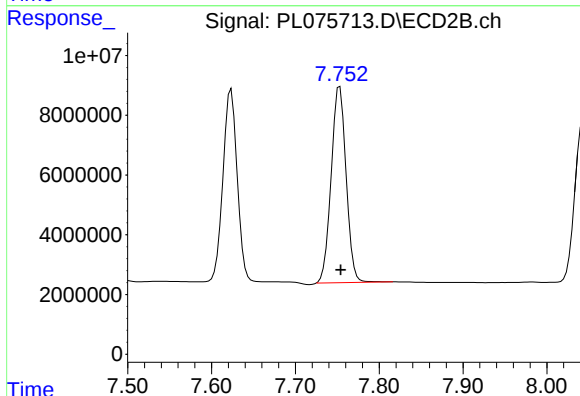
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 75951935
Conc: 47.51 ng/ml



#13 Dieldrin

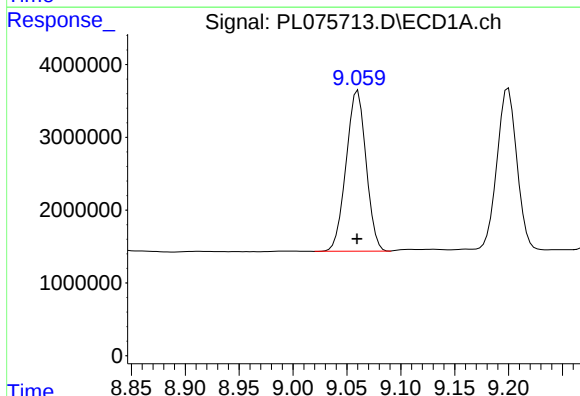
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 35470330
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



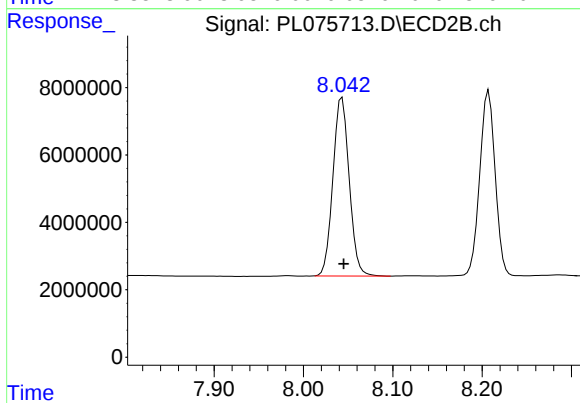
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 81171936
Conc: 47.96 ng/ml



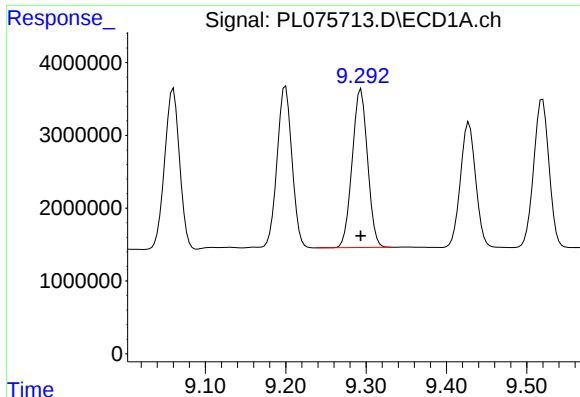
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 28466892
Conc: 48.01 ng/ml



#14 Endrin

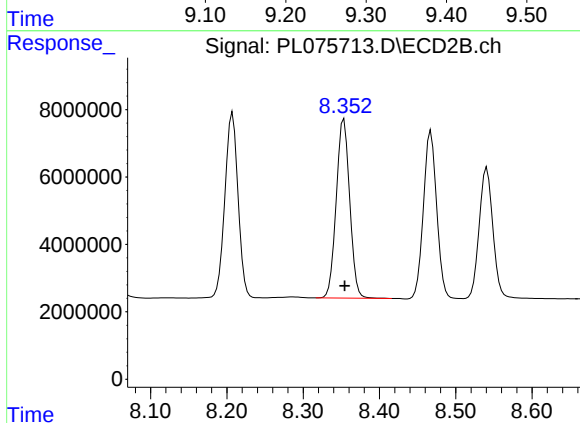
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 67111671
Conc: 49.09 ng/ml



#15 Endosulfan II

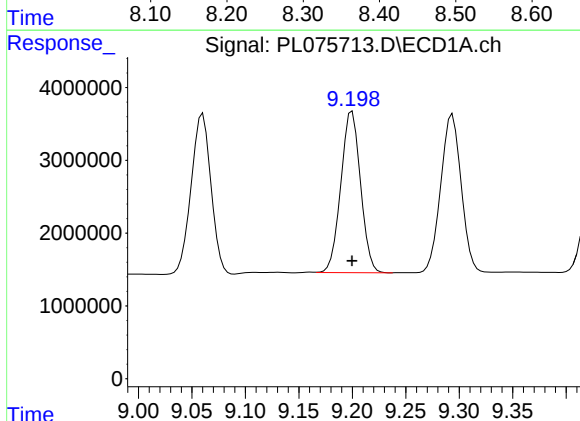
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 28882904
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



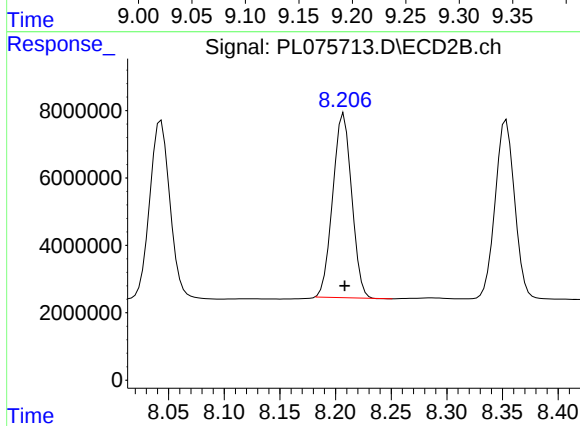
#15 Endosulfan II

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 64951945
Conc: 45.32 ng/ml



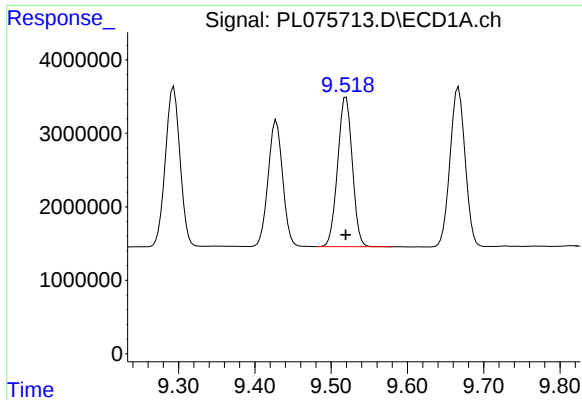
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 28449117
Conc: 51.99 ng/ml



#16 4,4'-DDD

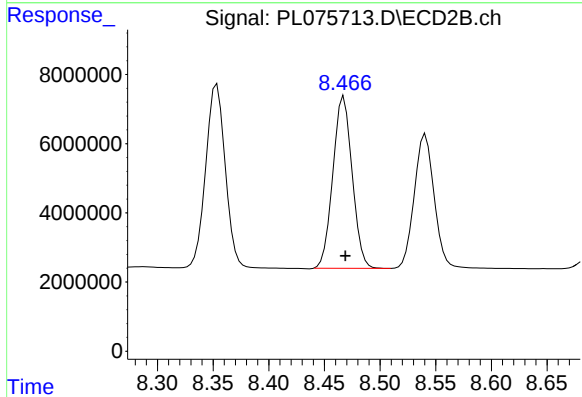
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 64627595
Conc: 49.15 ng/ml



#17 4,4'-DDT

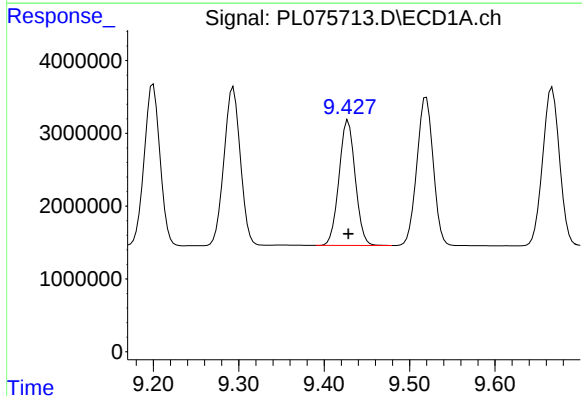
R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 27155956
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



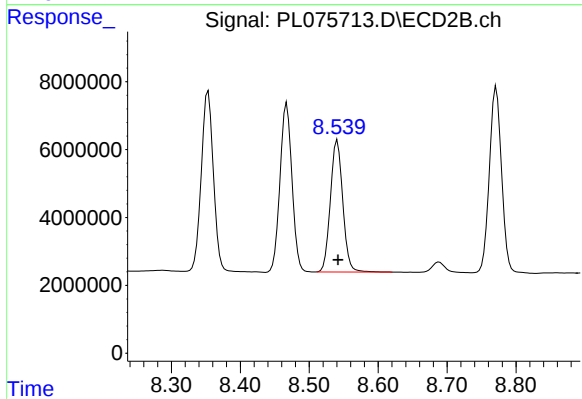
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.001 min
Response: 59875523
Conc: 42.59 ng/ml



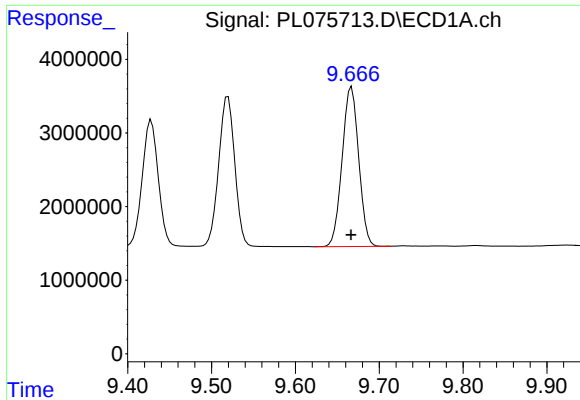
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 22727003
Conc: 44.37 ng/ml



#18 Endrin aldehyde

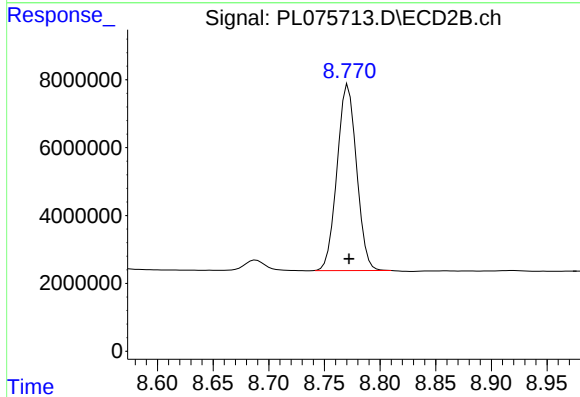
R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 48534266
Conc: 43.09 ng/ml



#19 Endosulfan Sulfate

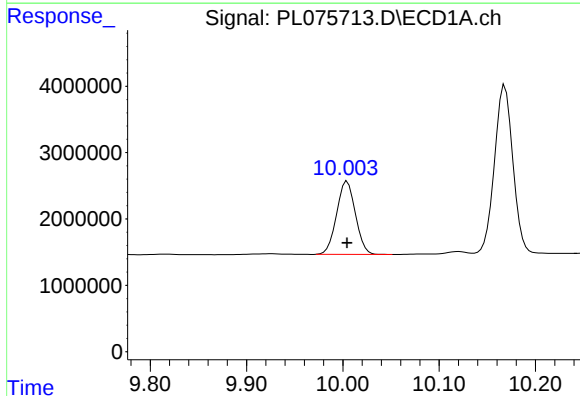
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 29787215
Conc: 47.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



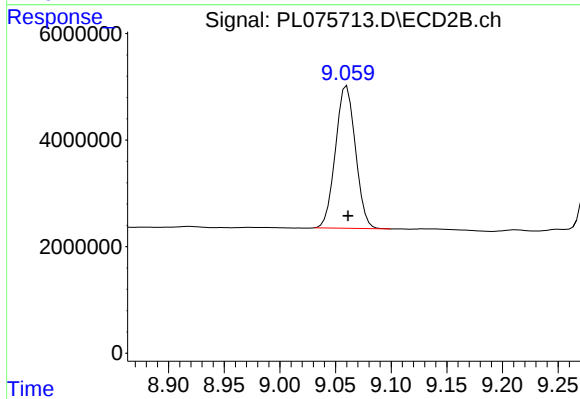
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 66978711
Conc: 45.60 ng/ml



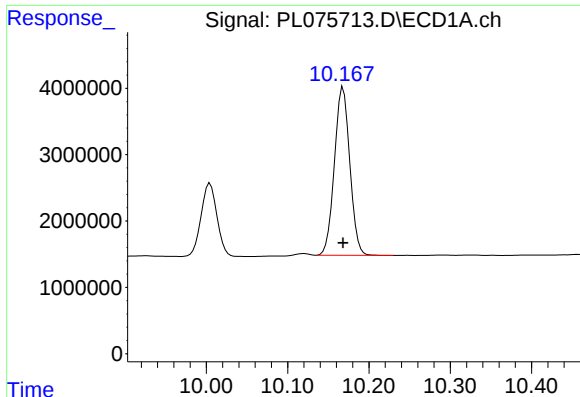
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 14947596
Conc: 41.76 ng/ml



#20 Methoxychlor

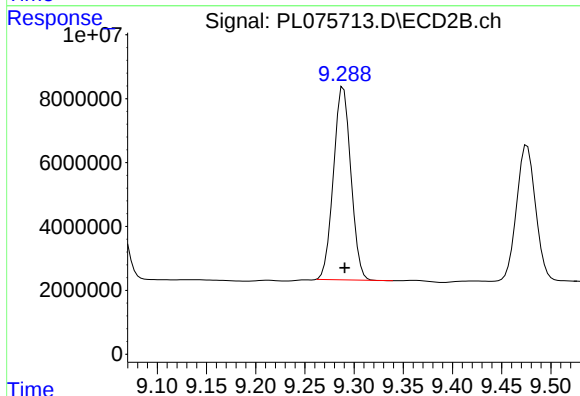
R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 33370560
Conc: 40.96 ng/ml



#21 Endrin ketone

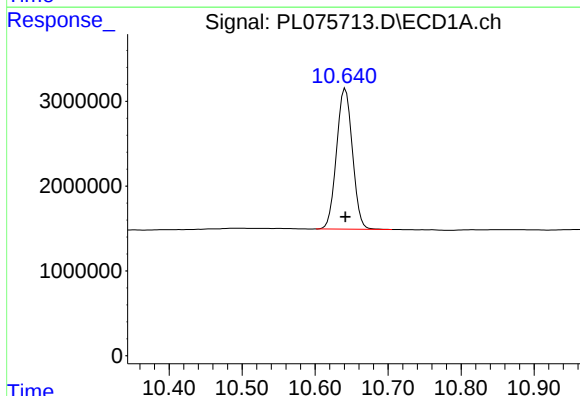
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 33313265
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



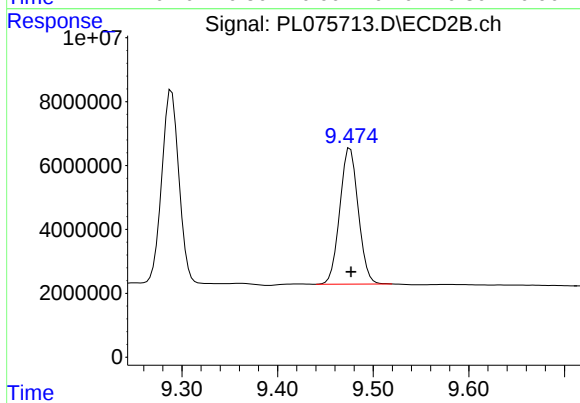
#21 Endrin ketone

R.T.: 9.289 min
Delta R.T.: -0.001 min
Response: 74362261
Conc: 46.07 ng/ml



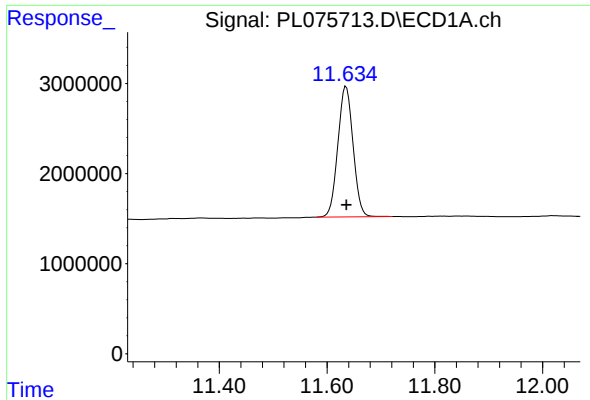
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 25072317
Conc: 44.55 ng/ml



#22 Mirex

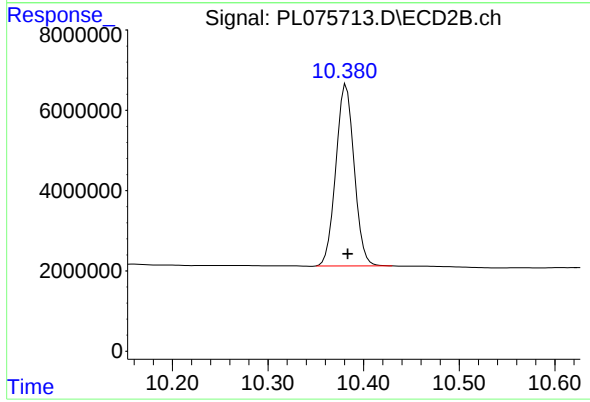
R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 57214035
Conc: 44.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.635 min
Delta R.T.: 0.000 min
Response: 28336405
Conc: 46.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.001 min
Response: 60240861
Conc: 42.76 ng/ml