

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 09:42
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:24:00 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...	5.649	4.640	36518284	80798963	54.110	48.146
2)	SA Decachlor...	11.644	10.385	32788773	64337959	53.557	45.664
Target Compounds							
2)	A alpha-BHC	6.232	5.342	52683235	112.7E6	56.048	49.756
3)	MA gamma-BHC...	6.631	5.762	49369346	105.9E6	56.246	48.821
4)	MA Heptachlor	7.285	6.171	48452248	87537436	52.692	41.055
5)	MB Aldrin	7.659	6.495	46629648	95424552	56.792	48.587
6)	B beta-BHC	6.882	6.141	22381031	46684587	54.532	47.562
7)	B delta-BHC	7.153	6.402	46178730	104.0E6	60.013	48.576
8)	B Heptachlo...	8.126	7.069	41374564	86887037	53.525	47.483
9)	A Endosulfan I	8.535	7.471	38364343	80021870	54.831	47.844
10)	B gamma-Chl...	8.397	7.346	42261204	87742521	54.421	47.855
11)	B alpha-Chl...	8.478	7.415	41616516	86471815	54.572	47.359
12)	B 4,4'-DDE	8.665	7.627	36273863	78110205	54.809	48.856
13)	MA Dieldrin	8.825	7.756	38988805	82361459	53.969	48.660
14)	MA Endrin	9.066	8.046	30805343	68271056	51.956	49.938
15)	B Endosulfa...	9.300	8.356	32530194	67381336	52.275	47.019
16)	A 4,4'-DDD	9.206	8.210	30224870	65014053	55.240	49.442
17)	MA 4,4'-DDT	9.525	8.470	31377667	64668000	48.983	46.002
18)	B Endrin al...	9.434	8.544	25796655	51779588	50.367	45.971
19)	B Endosulfa...	9.673	8.775	33231945	69310887	53.052	47.189
20)	A Methoxychlor	10.011	9.063	17244768	35770583	48.173	43.909
21)	B Endrin ke...	10.174	9.292	38126586	77982499	54.216	48.309
22)	Mirex	10.648	9.479	29063713	60029123	51.642	46.747

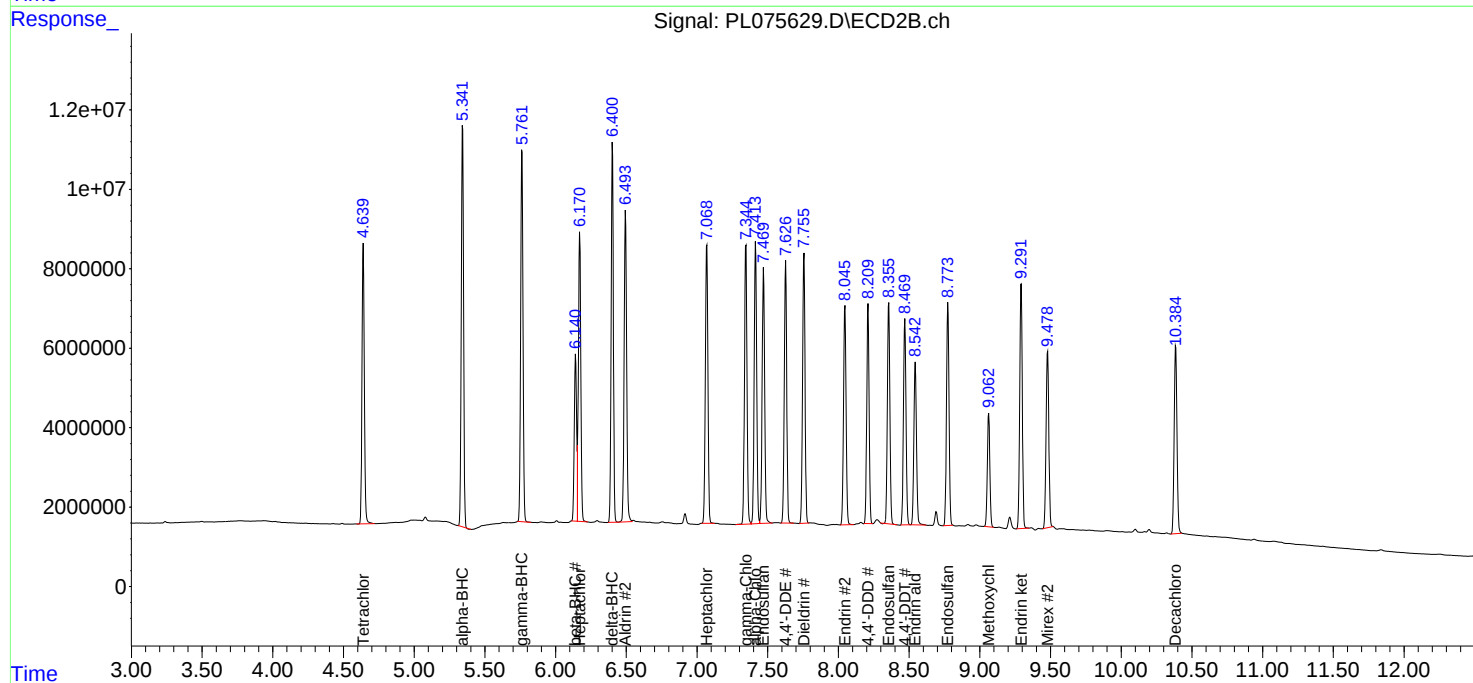
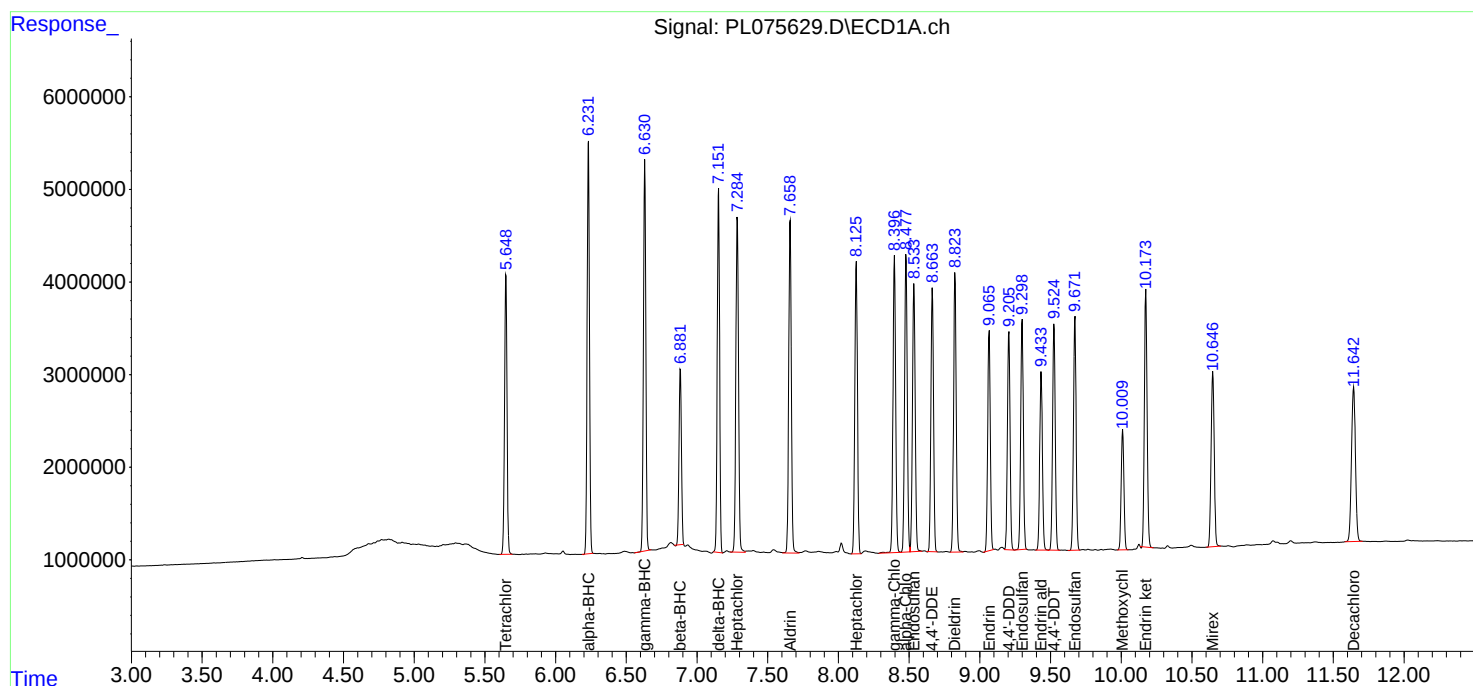
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

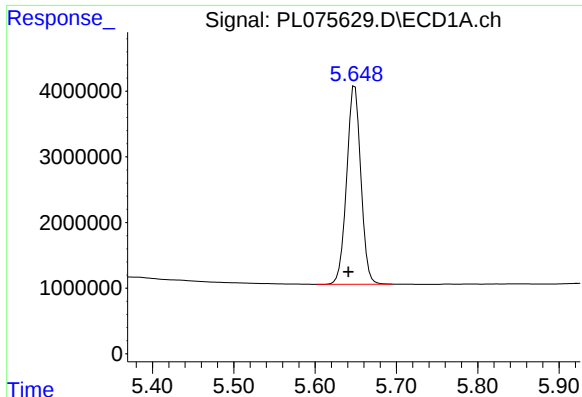
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
Data File : PL075629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 09:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 23:24:00 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

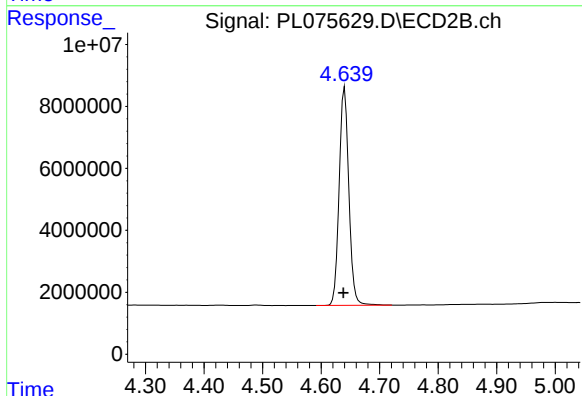




#1 Tetrachloro-m-xylene

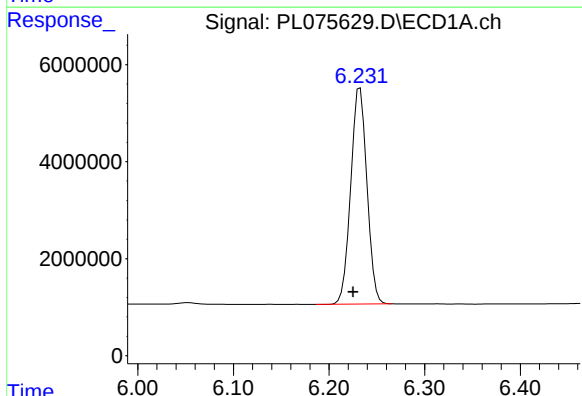
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 36518284
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



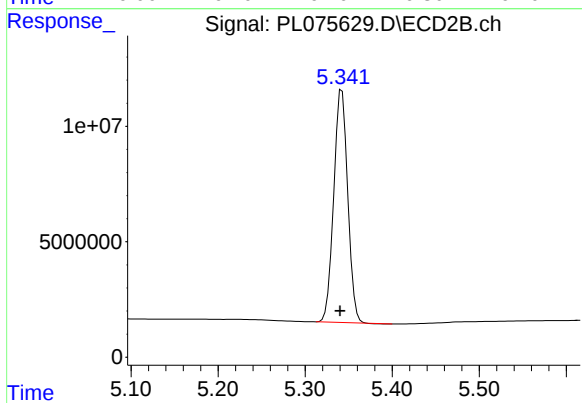
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.002 min
Response: 80798963
Conc: 48.15 ng/ml



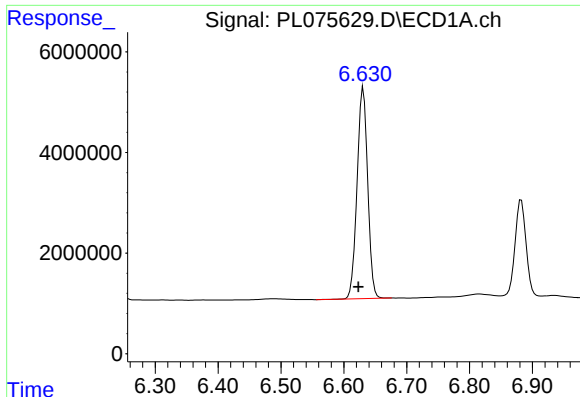
#2 alpha-BHC

R.T.: 6.232 min
Delta R.T.: 0.007 min
Response: 52683235
Conc: 56.05 ng/ml



#2 alpha-BHC

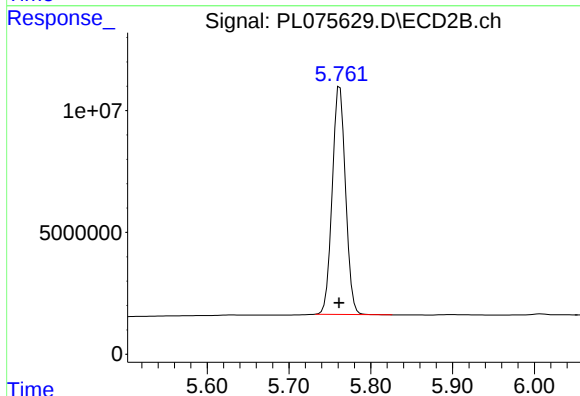
R.T.: 5.342 min
Delta R.T.: 0.002 min
Response: 112661353
Conc: 49.76 ng/ml



#3 gamma-BHC (Lindane)

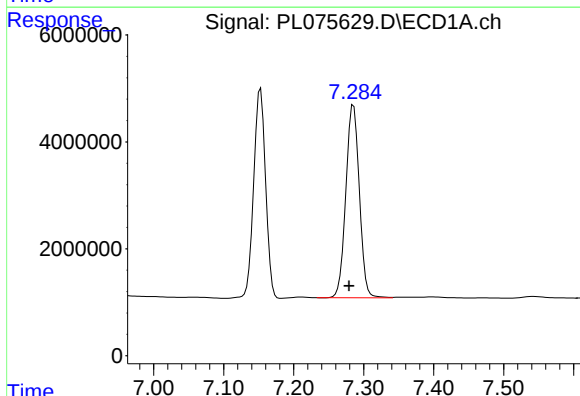
R.T.: 6.631 min
Delta R.T.: 0.008 min
Response: 49369346
Conc: 56.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



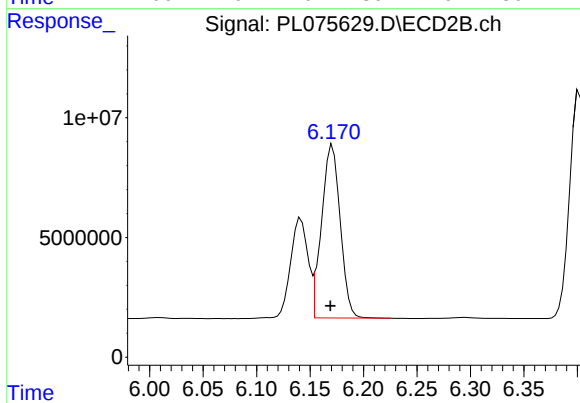
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: 0.001 min
Response: 105872463
Conc: 48.82 ng/ml



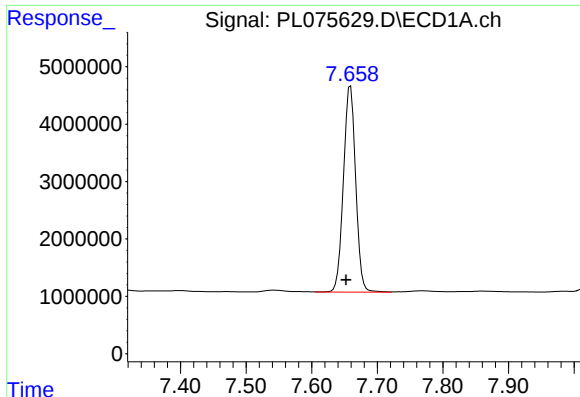
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.007 min
Response: 48452248
Conc: 52.69 ng/ml



#4 Heptachlor

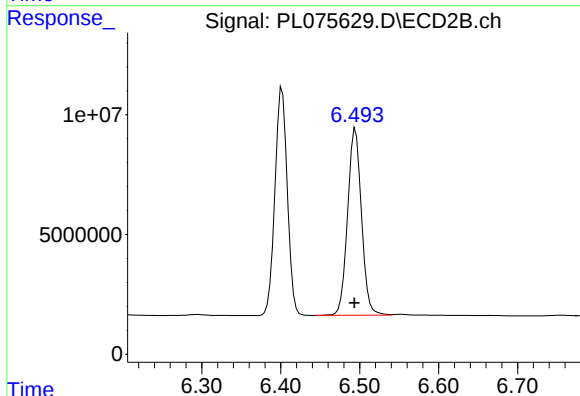
R.T.: 6.171 min
Delta R.T.: 0.002 min
Response: 87537436
Conc: 41.06 ng/ml



#5 Aldrin

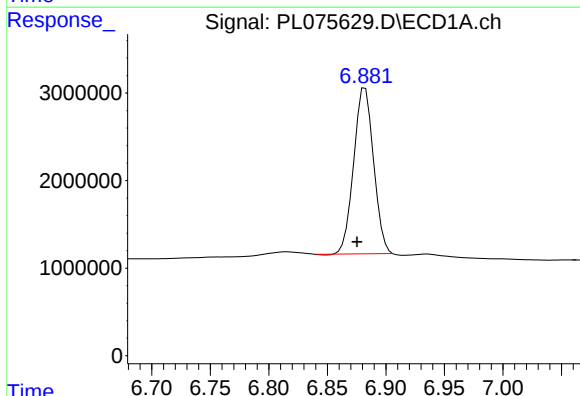
R.T.: 7.659 min
Delta R.T.: 0.007 min
Response: 46629648
Conc: 56.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



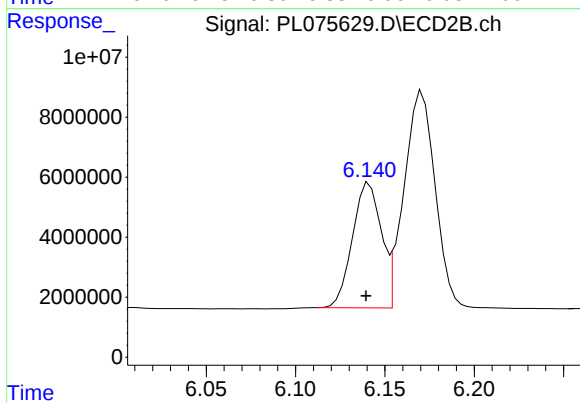
#5 Aldrin

R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 95424552
Conc: 48.59 ng/ml



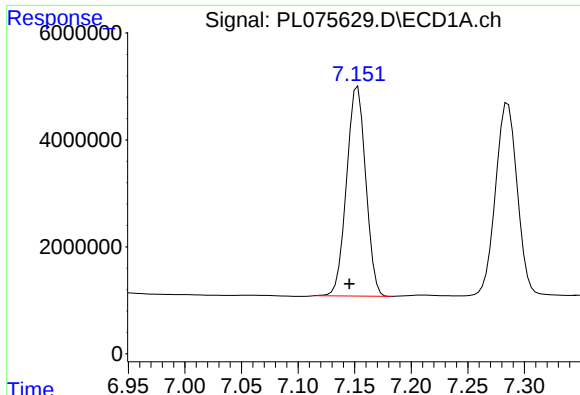
#6 beta-BHC

R.T.: 6.882 min
Delta R.T.: 0.007 min
Response: 22381031
Conc: 54.53 ng/ml



#6 beta-BHC

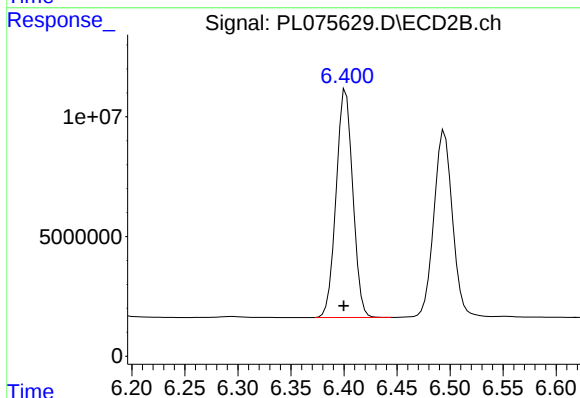
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 46684587
Conc: 47.56 ng/ml



#7 delta-BHC

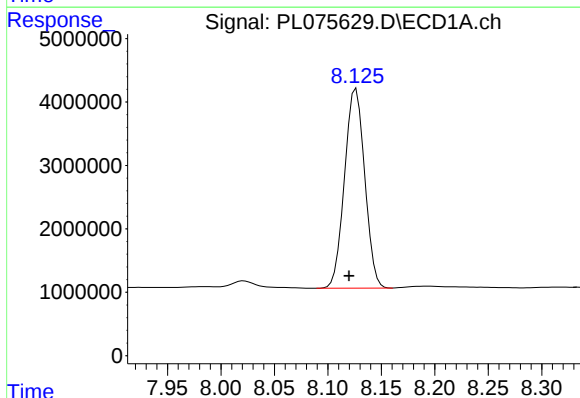
R.T.: 7.153 min
Delta R.T.: 0.007 min
Response: 46178730
Conc: 60.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



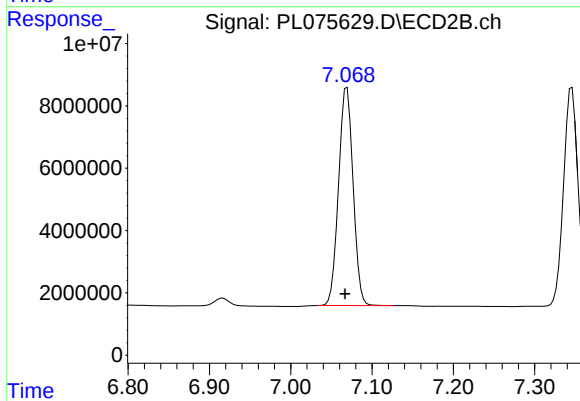
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: 0.002 min
Response: 103995157
Conc: 48.58 ng/ml



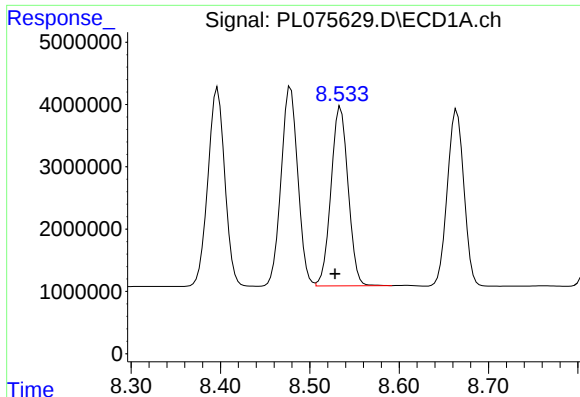
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.006 min
Response: 41374564
Conc: 53.53 ng/ml



#8 Heptachlor epoxide

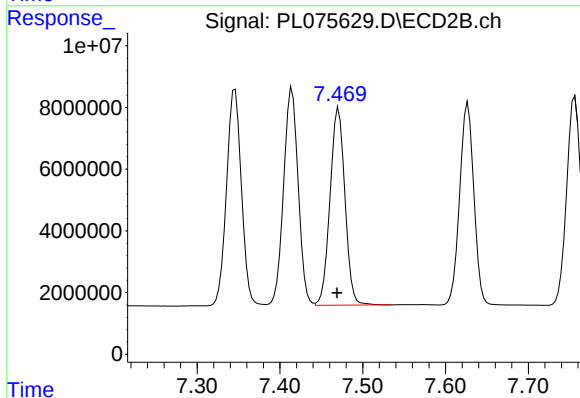
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 86887037
Conc: 47.48 ng/ml



#9 Endosulfan I

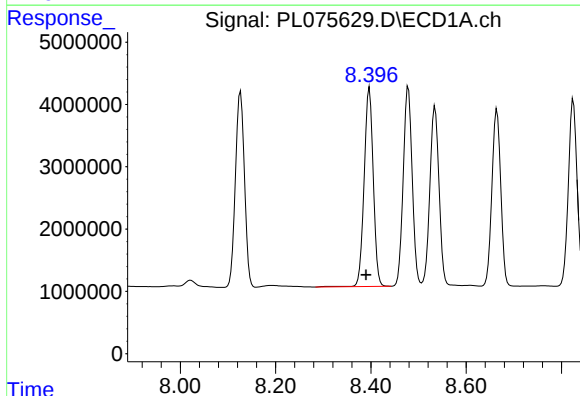
R.T.: 8.535 min
Delta R.T.: 0.006 min
Response: 38364343
Conc: 54.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



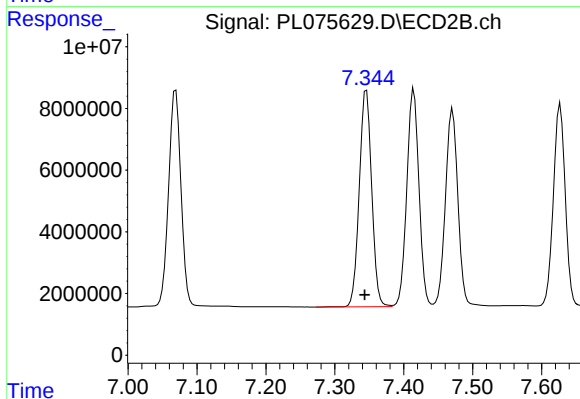
#9 Endosulfan I

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 80021870
Conc: 47.84 ng/ml



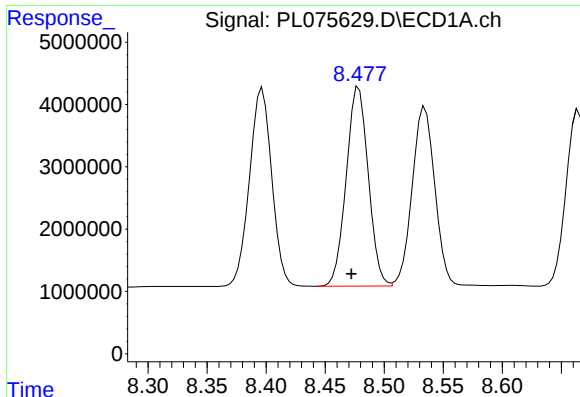
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 42261204
Conc: 54.42 ng/ml



#10 gamma-Chlordane

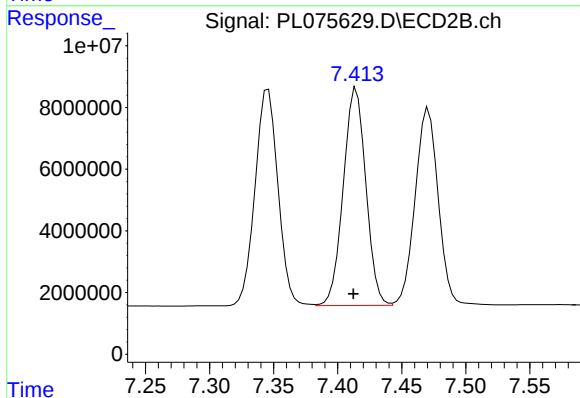
R.T.: 7.346 min
Delta R.T.: 0.002 min
Response: 87742521
Conc: 47.85 ng/ml



#11 alpha-Chlordane

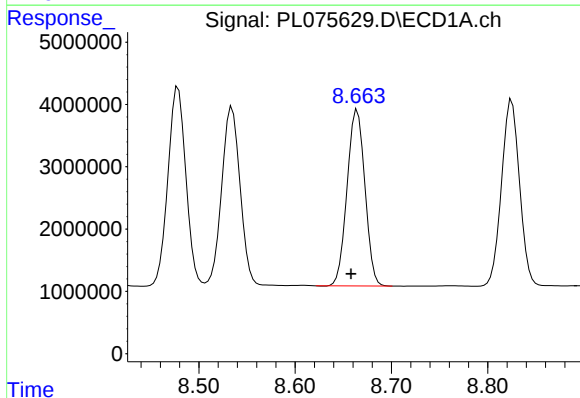
R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 41616516
Conc: 54.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



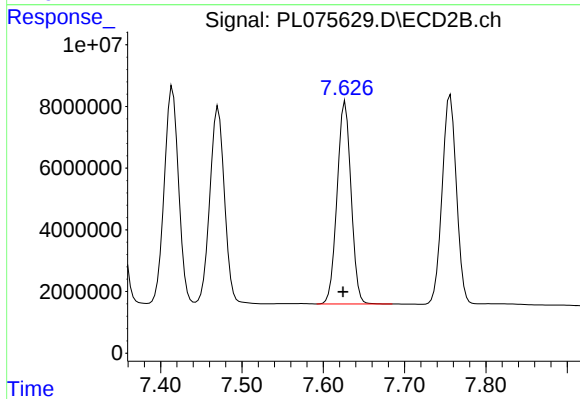
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: 0.002 min
Response: 86471815
Conc: 47.36 ng/ml



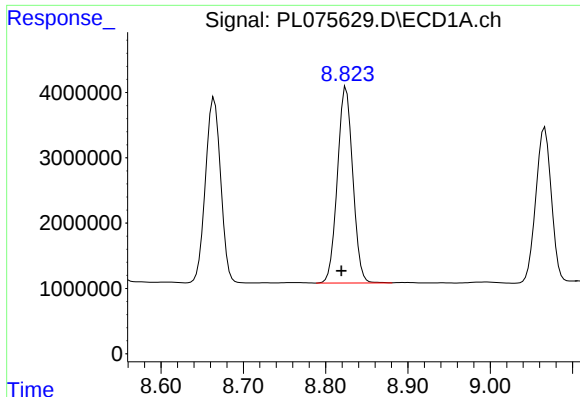
#12 4,4'-DDE

R.T.: 8.665 min
Delta R.T.: 0.007 min
Response: 36273863
Conc: 54.81 ng/ml



#12 4,4'-DDE

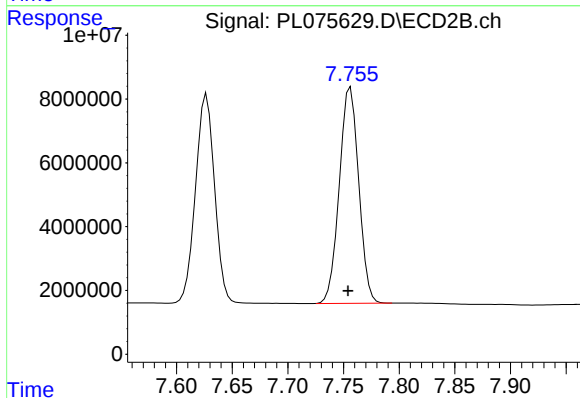
R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 78110205
Conc: 48.86 ng/ml



#13 Dieldrin

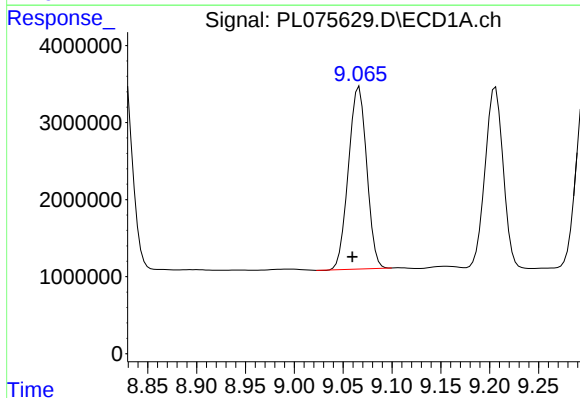
R.T.: 8.825 min
Delta R.T.: 0.006 min
Response: 38988805
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



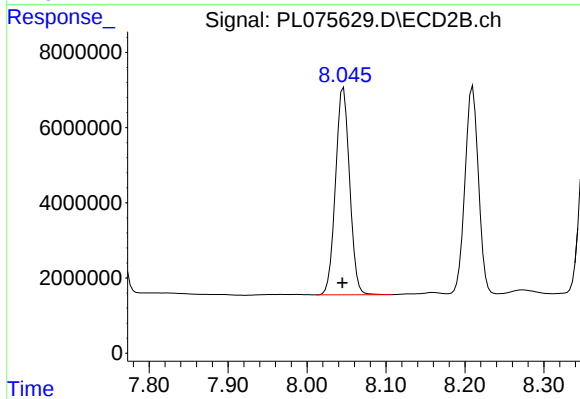
#13 Dieldrin

R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 82361459
Conc: 48.66 ng/ml



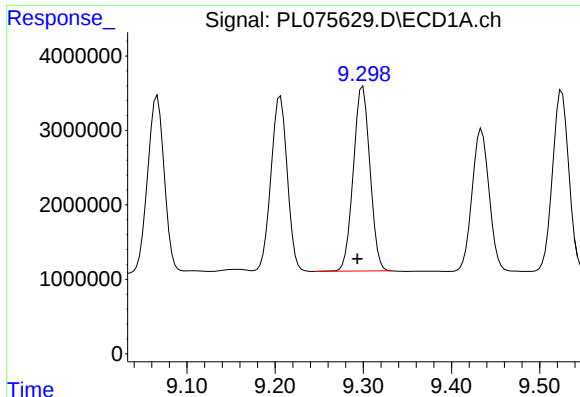
#14 Endrin

R.T.: 9.066 min
Delta R.T.: 0.007 min
Response: 30805343
Conc: 51.96 ng/ml



#14 Endrin

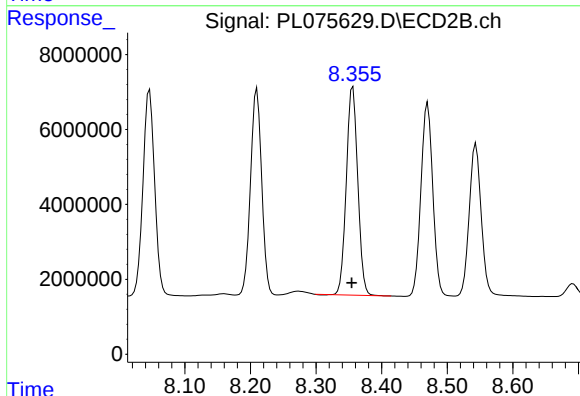
R.T.: 8.046 min
Delta R.T.: 0.001 min
Response: 68271056
Conc: 49.94 ng/ml



#15 Endosulfan II

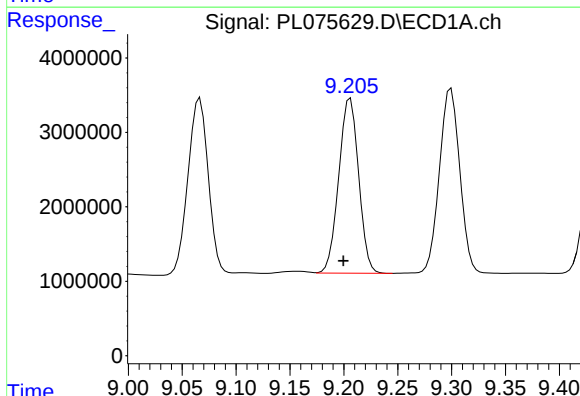
R.T.: 9.300 min
Delta R.T.: 0.006 min
Response: 32530194
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



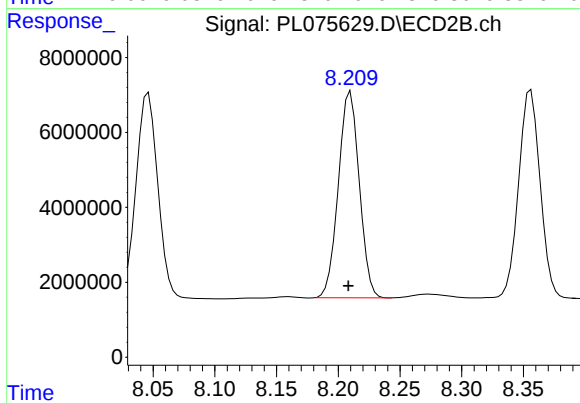
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 67381336
Conc: 47.02 ng/ml



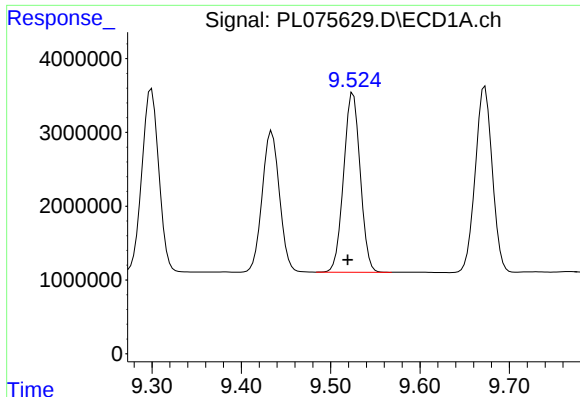
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.006 min
Response: 30224870
Conc: 55.24 ng/ml



#16 4,4'-DDD

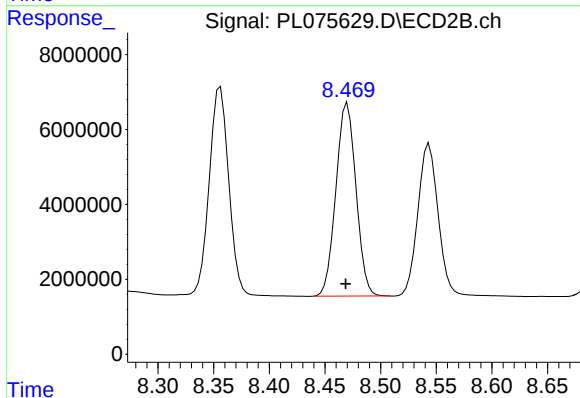
R.T.: 8.210 min
Delta R.T.: 0.002 min
Response: 65014053
Conc: 49.44 ng/ml



#17 4,4'-DDT

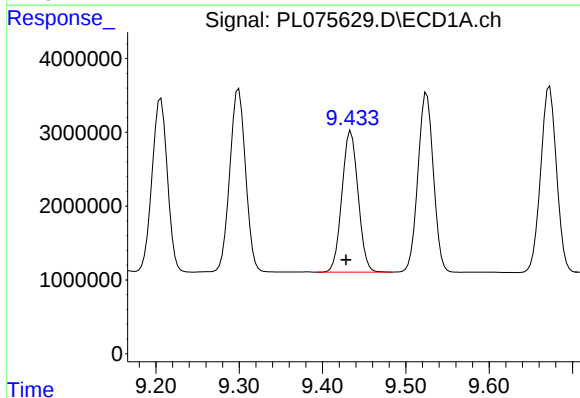
R.T.: 9.525 min
Delta R.T.: 0.006 min
Response: 31377667
Conc: 48.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



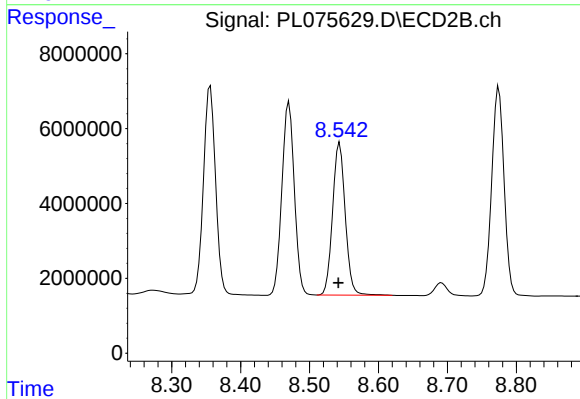
#17 4,4'-DDT

R.T.: 8.470 min
Delta R.T.: 0.001 min
Response: 64668000
Conc: 46.00 ng/ml



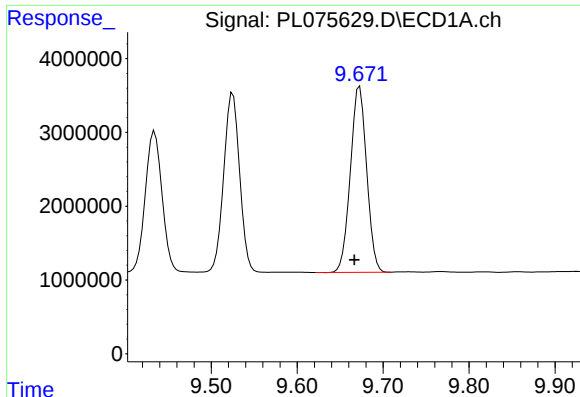
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: 0.006 min
Response: 25796655
Conc: 50.37 ng/ml



#18 Endrin aldehyde

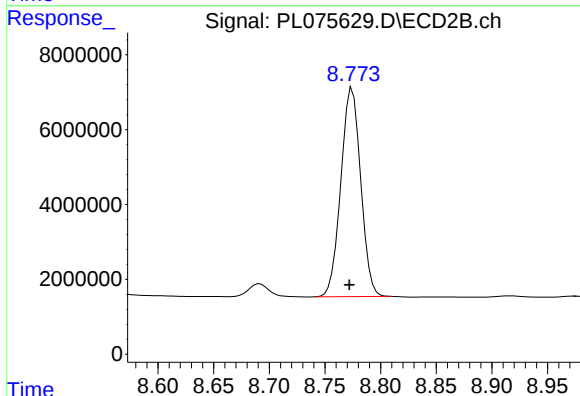
R.T.: 8.544 min
Delta R.T.: 0.002 min
Response: 51779588
Conc: 45.97 ng/ml



#19 Endosulfan Sulfate

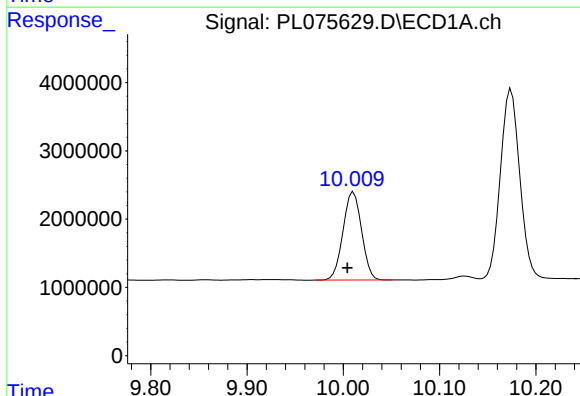
R.T.: 9.673 min
Delta R.T.: 0.006 min
Response: 33231945
Conc: 53.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



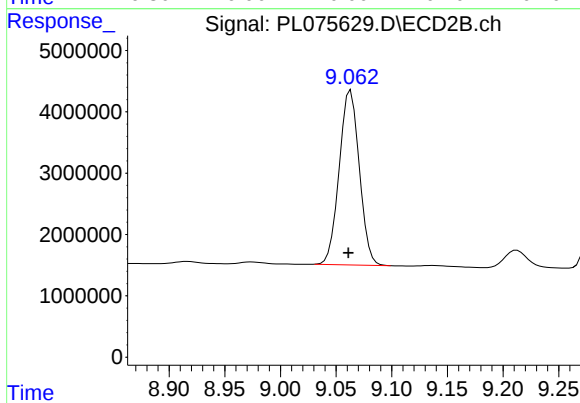
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.003 min
Response: 69310887
Conc: 47.19 ng/ml



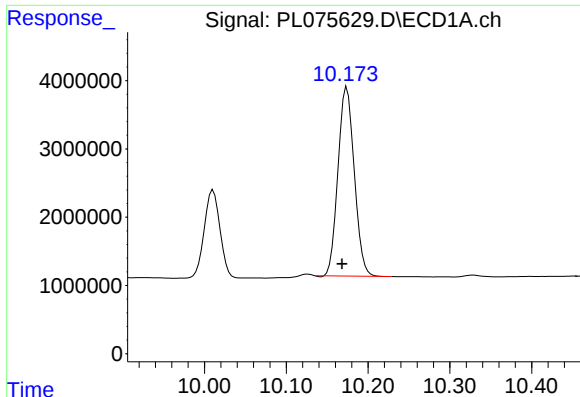
#20 Methoxychlor

R.T.: 10.011 min
Delta R.T.: 0.006 min
Response: 17244768
Conc: 48.17 ng/ml



#20 Methoxychlor

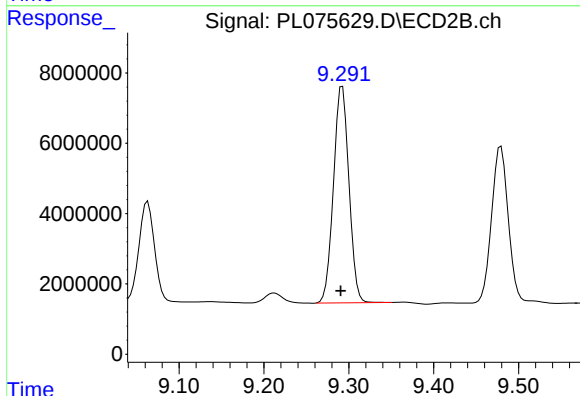
R.T.: 9.063 min
Delta R.T.: 0.002 min
Response: 35770583
Conc: 43.91 ng/ml



#21 Endrin ketone

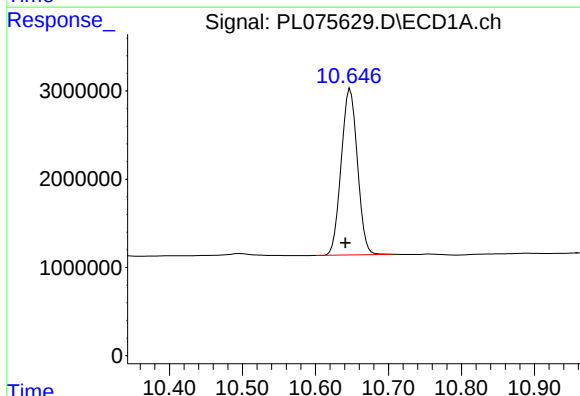
R.T.: 10.174 min
Delta R.T.: 0.006 min
Response: 38126586
Conc: 54.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



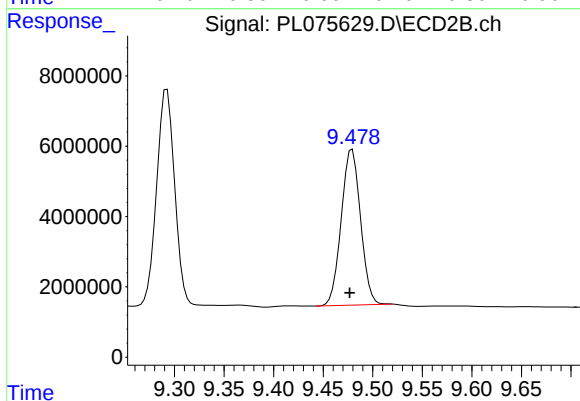
#21 Endrin ketone

R.T.: 9.292 min
Delta R.T.: 0.002 min
Response: 77982499
Conc: 48.31 ng/ml



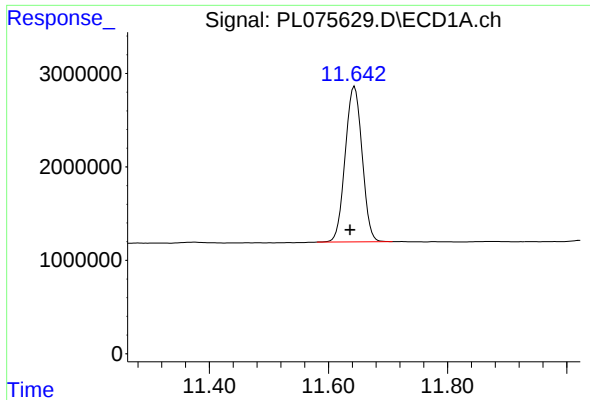
#22 Mirex

R.T.: 10.648 min
Delta R.T.: 0.006 min
Response: 29063713
Conc: 51.64 ng/ml



#22 Mirex

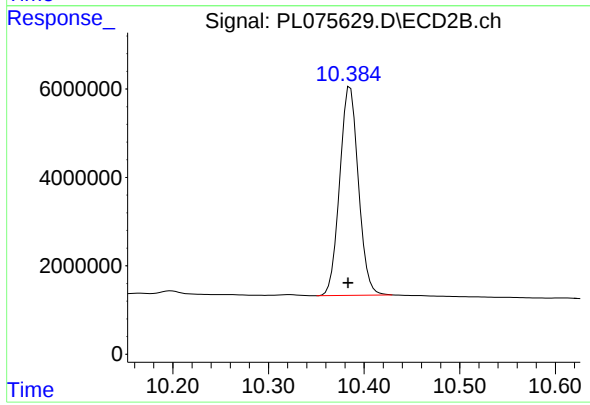
R.T.: 9.479 min
Delta R.T.: 0.002 min
Response: 60029123
Conc: 46.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: 0.008 min
Response: 32788773
Conc: 53.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: 0.002 min
Response: 64337959
Conc: 45.66 ng/ml