

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
 Data File : PL077662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 16:24
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 12:34:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 12:29:07 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...	3.417	2.627	117.1E6	211.8E6	69.287	68.601
2)	SA Decachlor...	8.909	7.729	87051412	171.2E6	66.653	68.094
Target Compounds							
2)	A alpha-BHC	3.882	3.120	181.1E6	332.6E6	70.854	69.450
3)	MA gamma-BHC...	4.218	3.444	166.7E6	293.9E6	70.114	69.196
4)	MA Heptachlor	4.794	3.776	165.3E6	285.6E6	69.570	68.660
5)	MB Aldrin	5.134	4.050	149.1E6	273.0E6	69.774	68.904
6)	B beta-BHC	4.431	3.743	70385186	118.1E6	68.051	68.650
7)	B delta-BHC	4.675	3.967	153.8E6	296.0E6	70.615	69.165
8)	B Heptachlo...	5.568	4.549	126.9E6	239.7E6	69.313	68.544
9)	A Endosulfan I	5.954	4.915	119.0E6	224.4E6	69.335	68.642
10)	B gamma-Chl...	5.823	4.799	128.6E6	242.6E6	69.336	68.931
11)	B alpha-Chl...	5.901	4.861	126.8E6	235.3E6	69.127	68.751
12)	B 4,4'-DDE	6.080	5.055	118.9E6	233.3E6	69.515	68.918
13)	MA Dieldrin	6.232	5.178	119.8E6	238.9E6	69.431	69.041
14)	MA Endrin	6.464	5.451	102.7E6	204.0E6	69.288	68.690
15)	B Endosulfa...	6.692	5.747	98290516	189.1E6	68.410	68.725
16)	A 4,4'-DDD	6.605	5.609	88806447	188.9E6	69.686	69.151
17)	MA 4,4'-DDT	6.916	5.857	95529403	195.2E6	69.538	69.355
18)	B Endrin al...	6.823	5.927	76874468	146.4E6	68.348	68.061
19)	B Endosulfa...	7.056	6.150	92925524	189.5E6	68.388	68.163
20)	A Methoxychlor	7.397	6.435	48410744	98126901	67.927	68.244
21)	B Endrin ke...	7.545	6.650	100.7E6	213.2E6	68.949	68.694
22)	Mirex	8.005	6.825	73774693	149.5E6	66.881	67.811

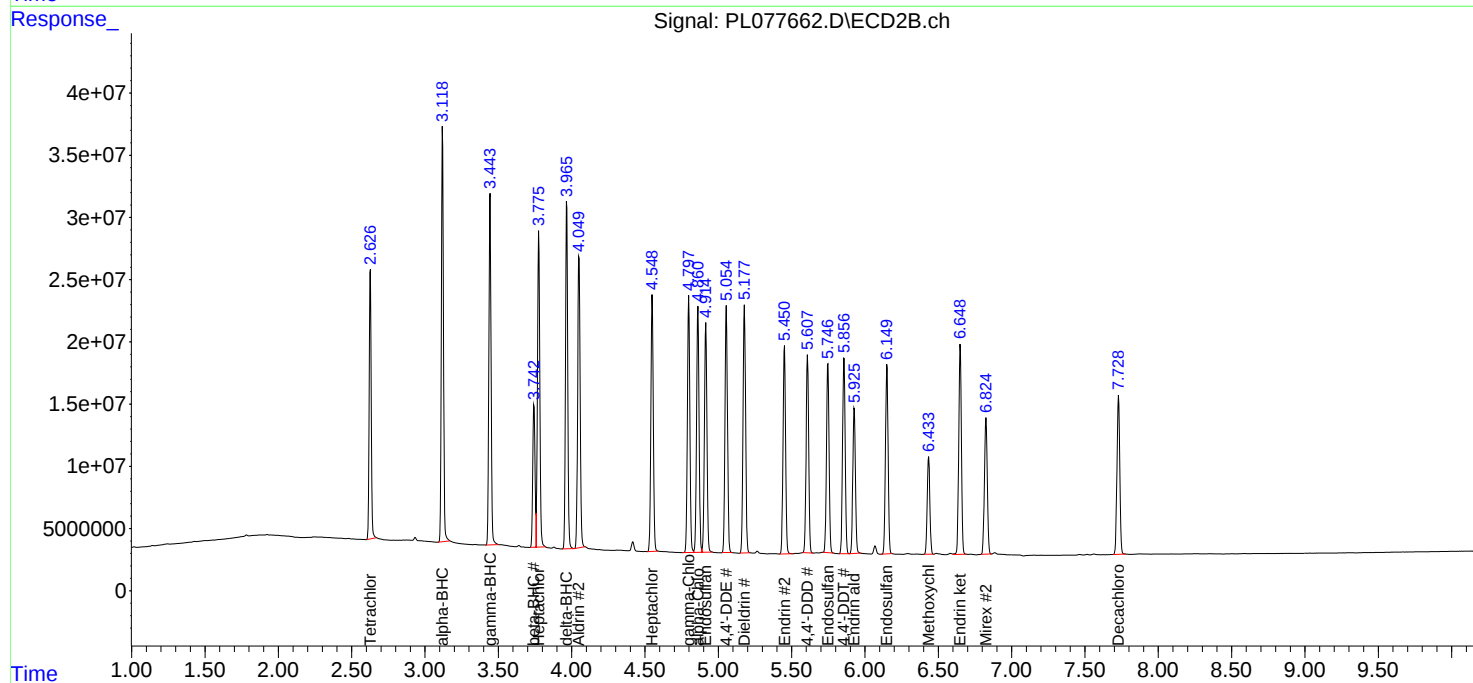
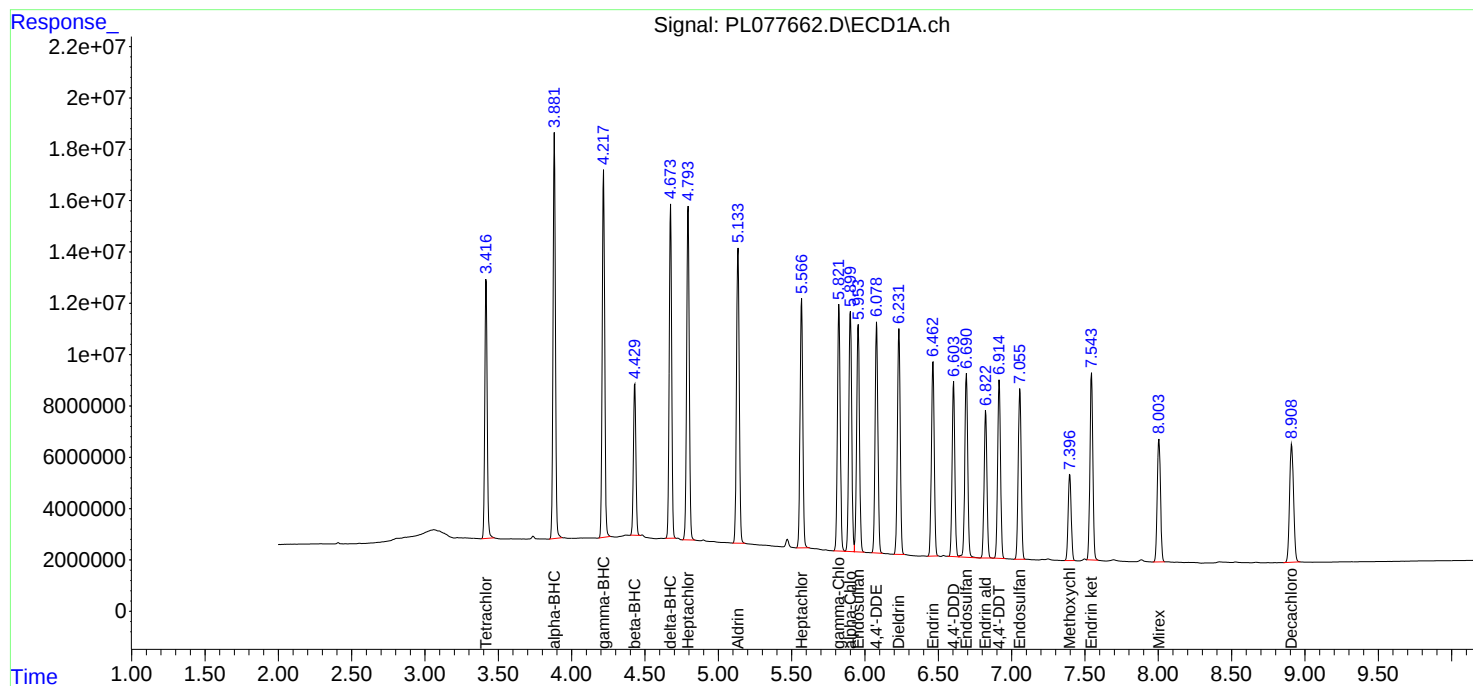
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

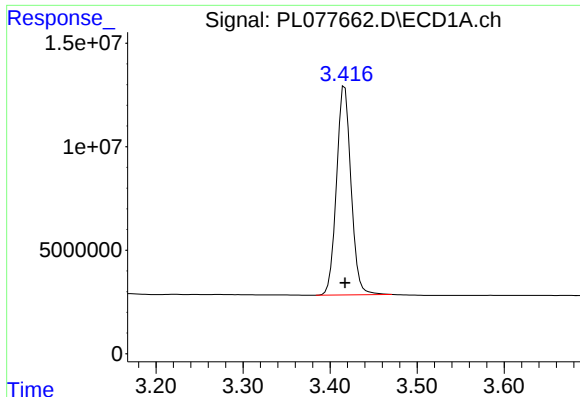
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 16:24
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 12:34:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 12:29:07 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

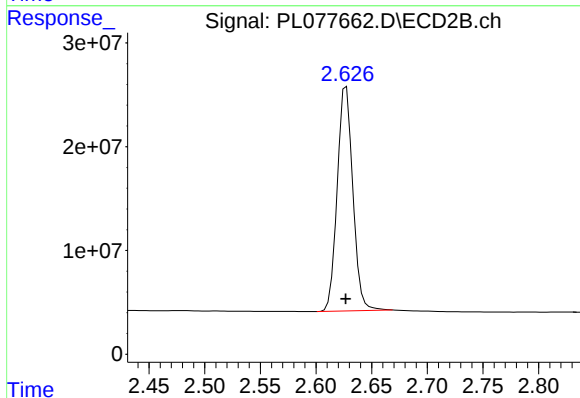




#1 Tetrachloro-m-xylene

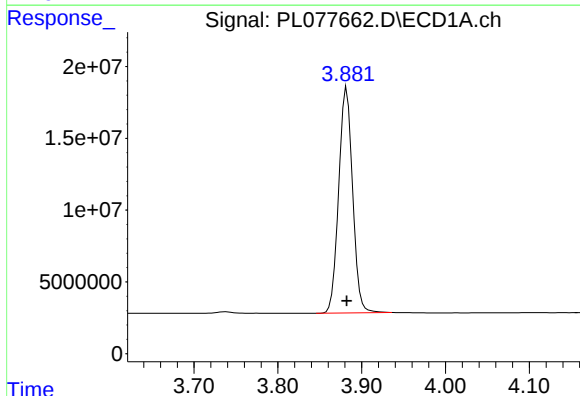
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 117078409
Conc: 69.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



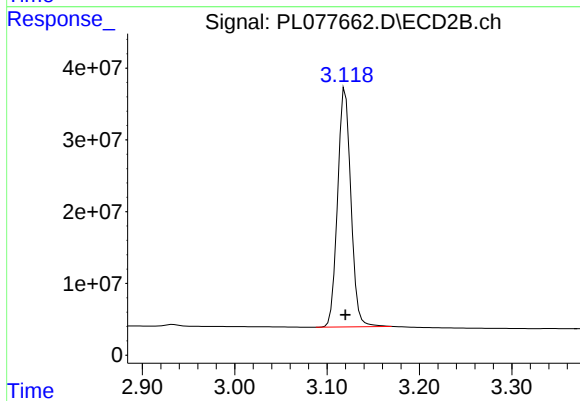
#1 Tetrachloro-m-xylene

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 211770348
Conc: 68.60 ng/ml



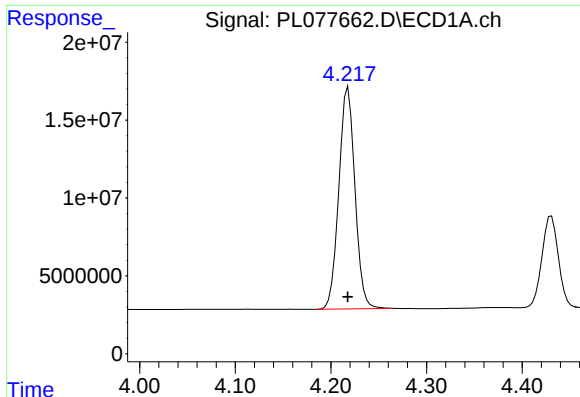
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 181134769
Conc: 70.85 ng/ml



#2 alpha-BHC

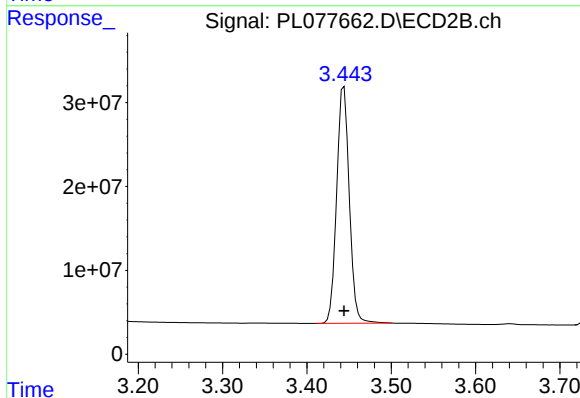
R.T.: 3.120 min
Delta R.T.: 0.000 min
Response: 332553590
Conc: 69.45 ng/ml



#3 gamma-BHC (Lindane)

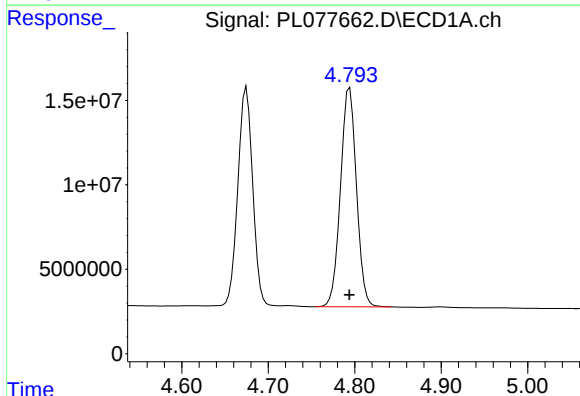
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 166734909
Conc: 70.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



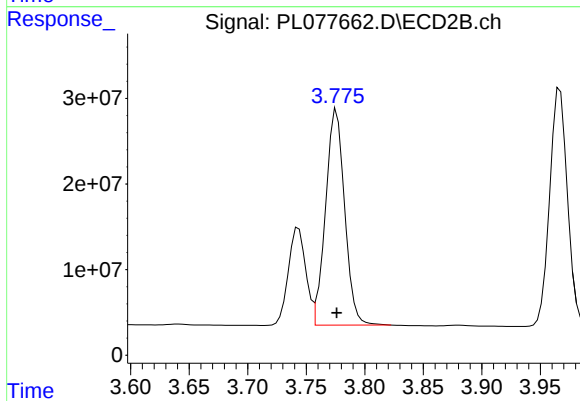
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 293892265
Conc: 69.20 ng/ml



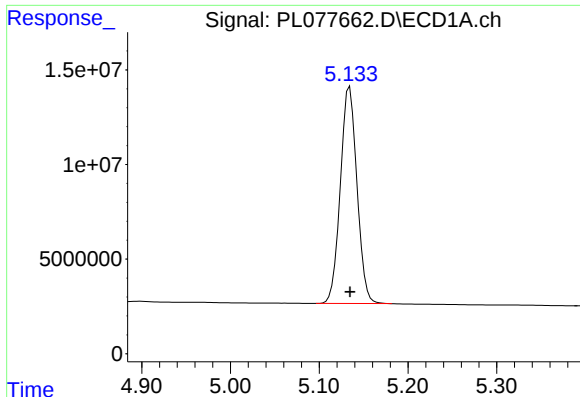
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 165301809
Conc: 69.57 ng/ml



#4 Heptachlor

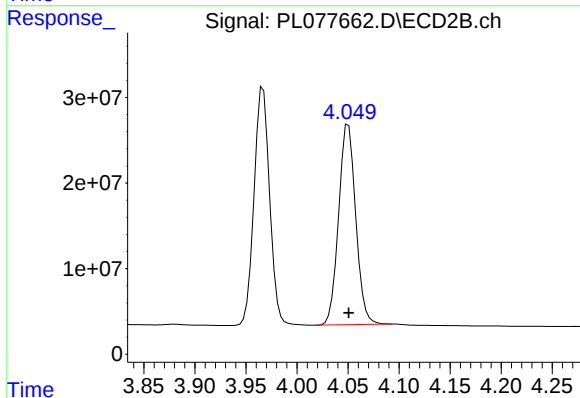
R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 285591665
Conc: 68.66 ng/ml



#5 Aldrin

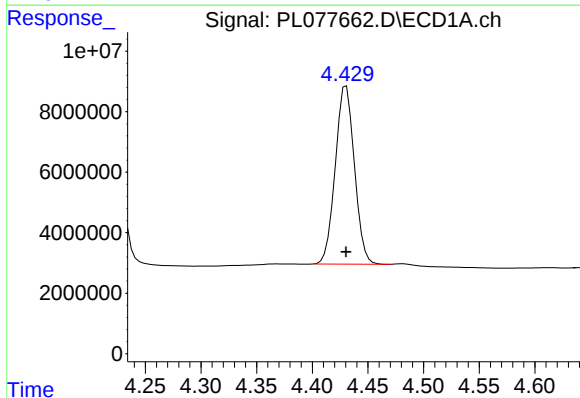
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 149055253
Conc: 69.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



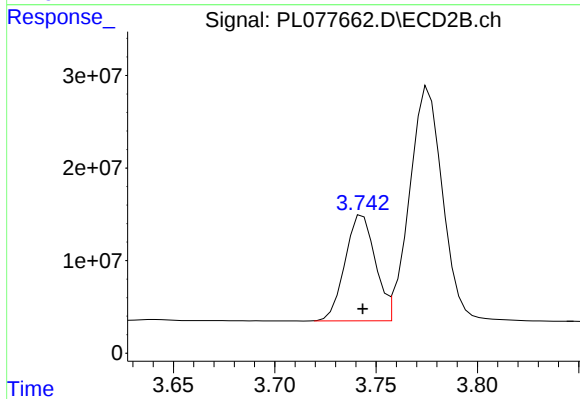
#5 Aldrin

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 273043546
Conc: 68.90 ng/ml



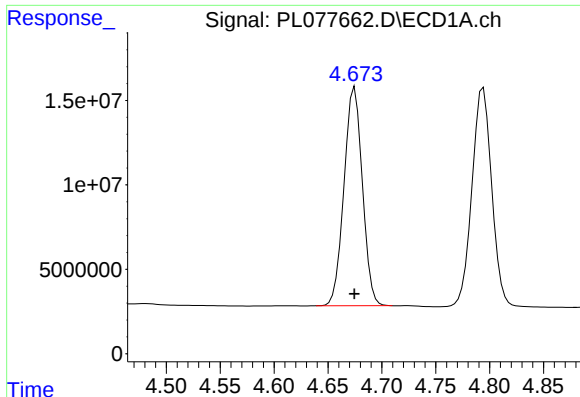
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 70385186
Conc: 68.05 ng/ml



#6 beta-BHC

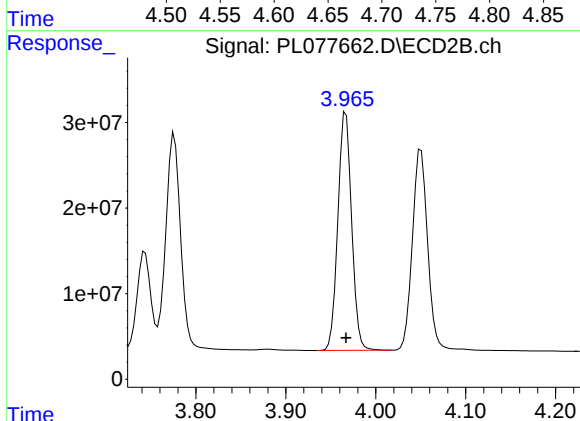
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 118064227
Conc: 68.65 ng/ml



#7 delta-BHC

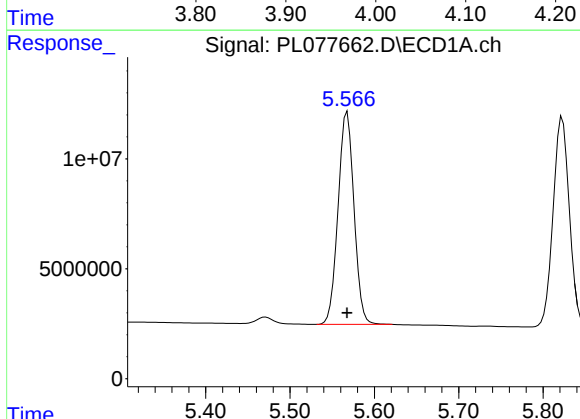
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 153775789
Conc: 70.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



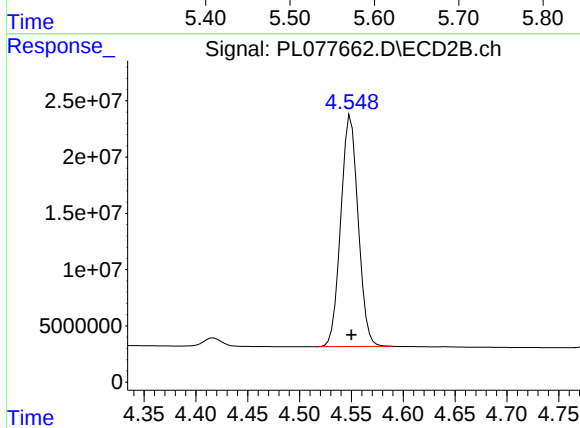
#7 delta-BHC

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 296030485
Conc: 69.16 ng/ml



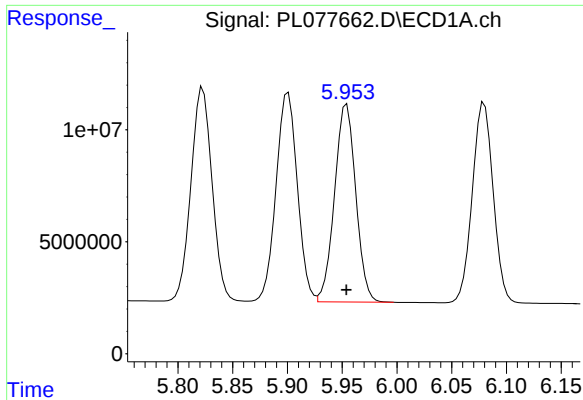
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 126937123
Conc: 69.31 ng/ml



#8 Heptachlor epoxide

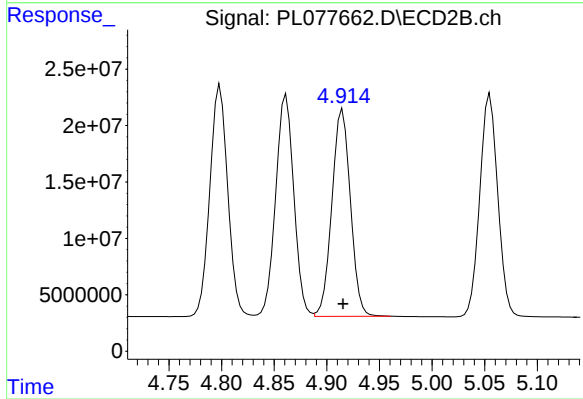
R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 239721088
Conc: 68.54 ng/ml



#9 Endosulfan I

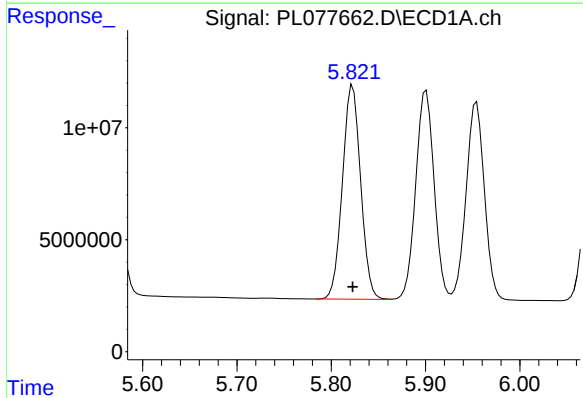
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 118981194
Conc: 69.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



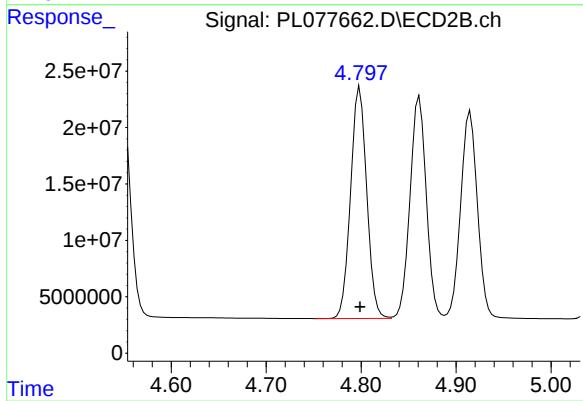
#9 Endosulfan I

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 224386429
Conc: 68.64 ng/ml



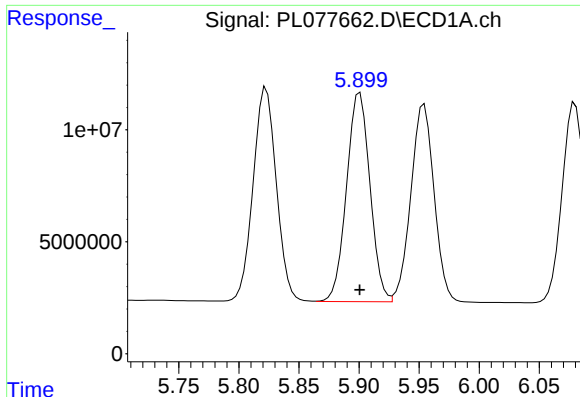
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 128602427
Conc: 69.34 ng/ml



#10 gamma-Chlordane

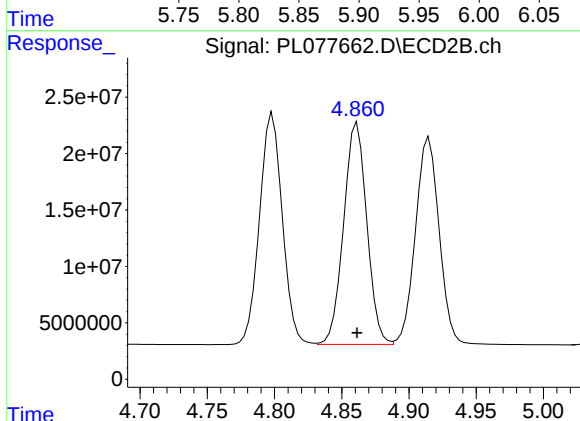
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 242627786
Conc: 68.93 ng/ml



#11 alpha-Chlordane

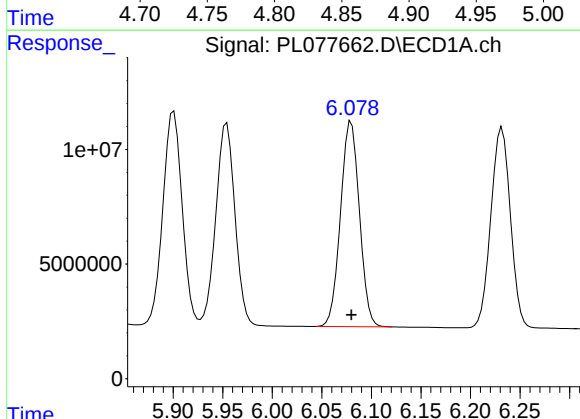
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 126815294
Conc: 69.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



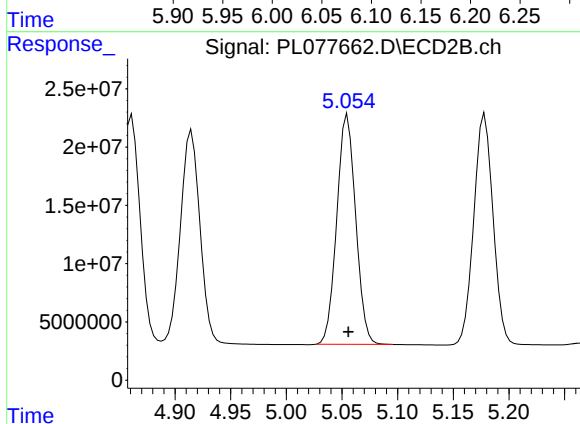
#11 alpha-Chlordane

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 235258958
Conc: 68.75 ng/ml



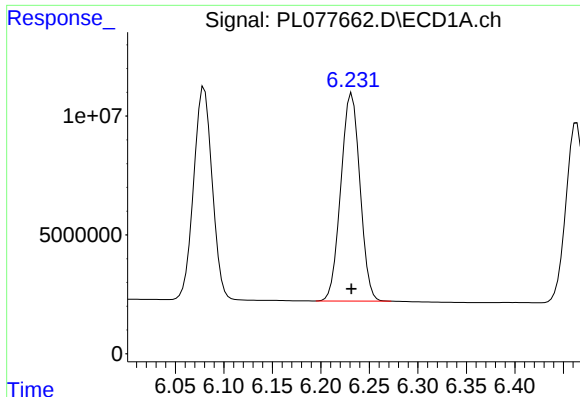
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 118900831
Conc: 69.51 ng/ml



#12 4,4'-DDE

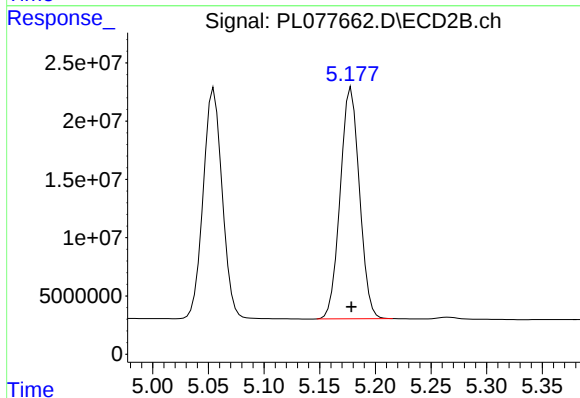
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 233296666
Conc: 68.92 ng/ml



#13 Dieldrin

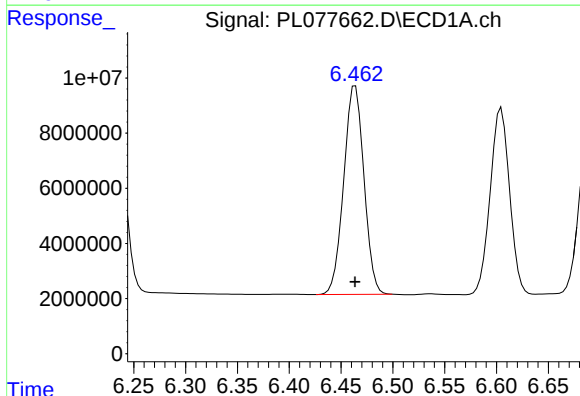
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 119844618
Conc: 69.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



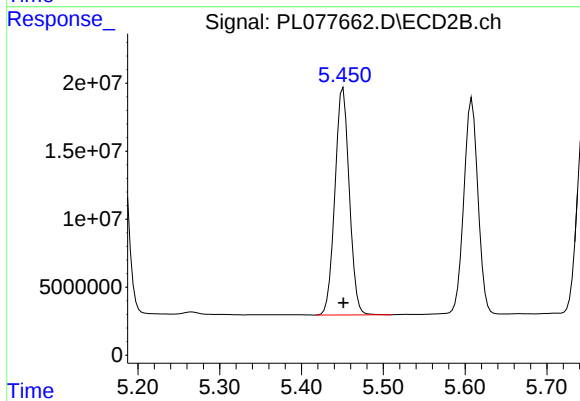
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 238889130
Conc: 69.04 ng/ml



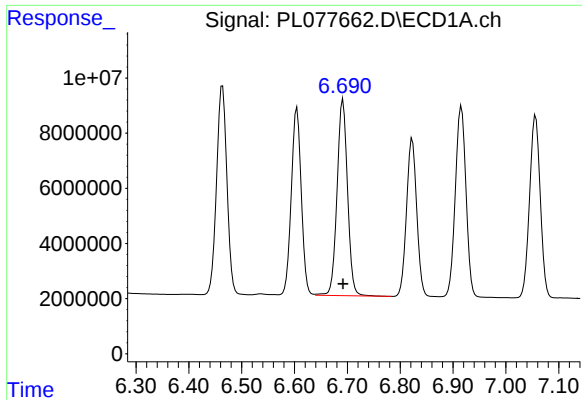
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 102737774
Conc: 69.29 ng/ml



#14 Endrin

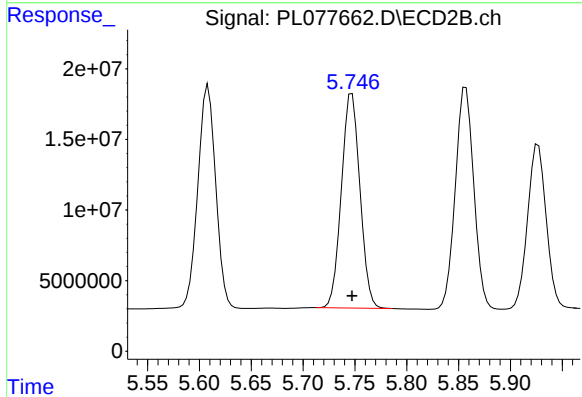
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 204043115
Conc: 68.69 ng/ml



#15 Endosulfan II

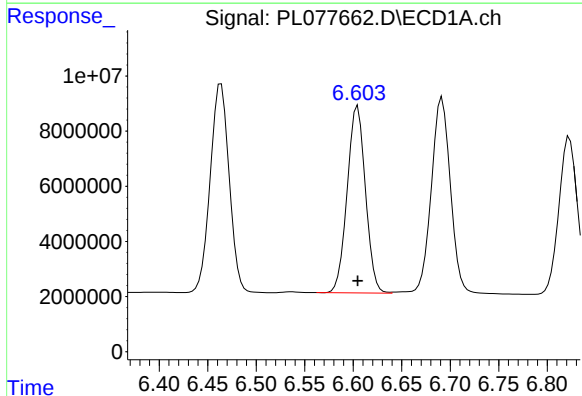
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 98290516
Conc: 68.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



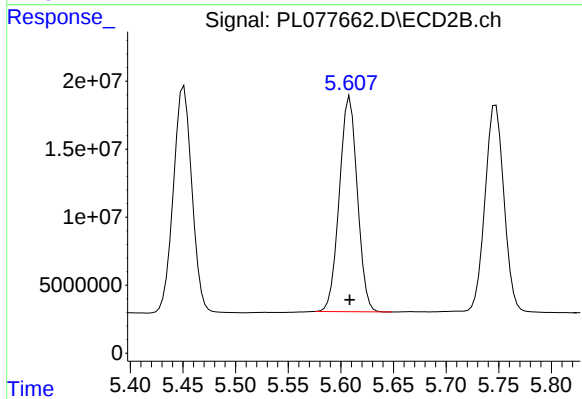
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 189137879
Conc: 68.73 ng/ml



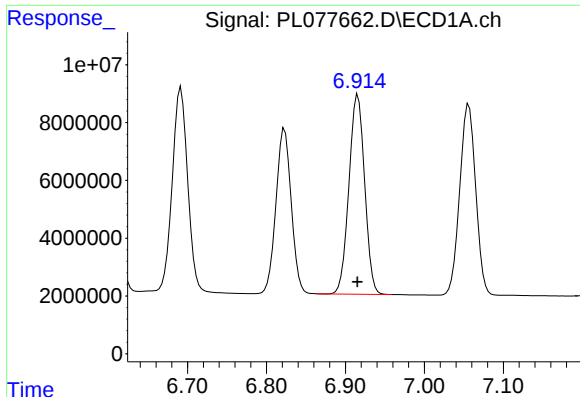
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 88806447
Conc: 69.69 ng/ml



#16 4,4'-DDD

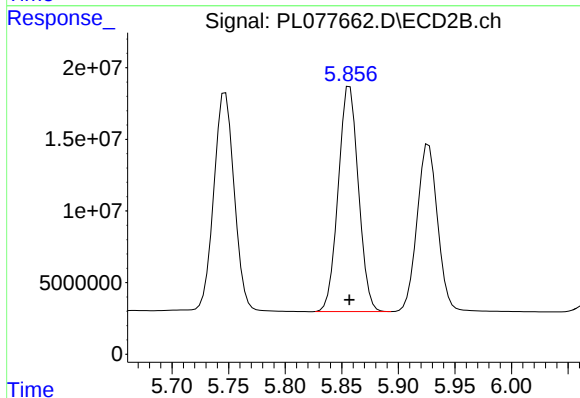
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 188932083
Conc: 69.15 ng/ml



#17 4,4'-DDT

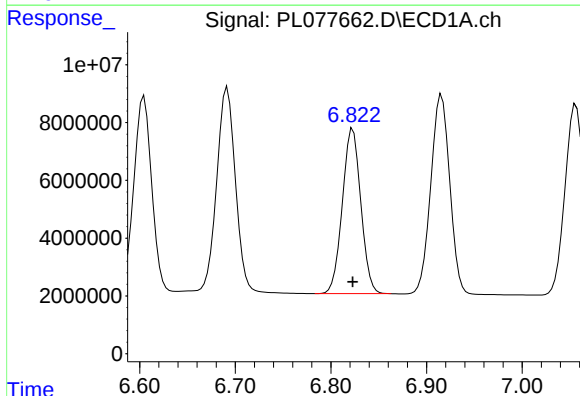
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 95529403
Conc: 69.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



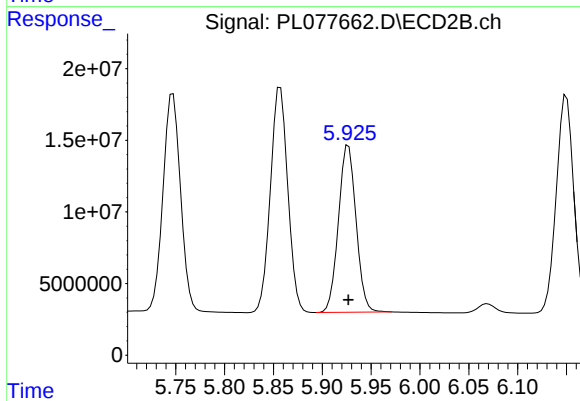
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 195181751
Conc: 69.35 ng/ml



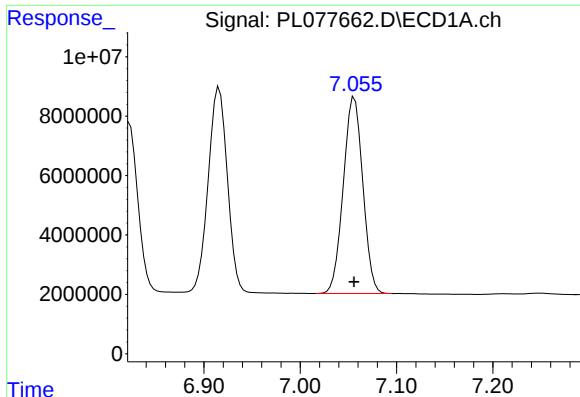
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 76874468
Conc: 68.35 ng/ml



#18 Endrin aldehyde

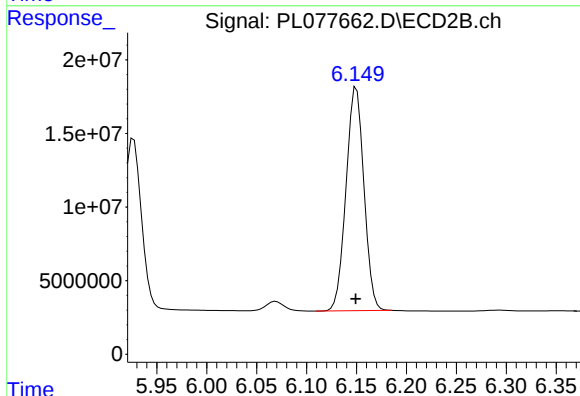
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 146364098
Conc: 68.06 ng/ml



#19 Endosulfan Sulfate

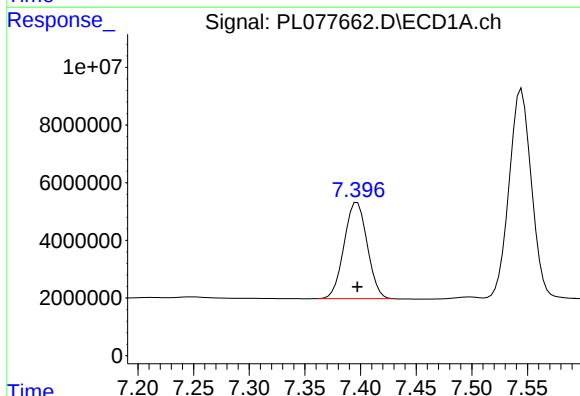
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 92925524
Conc: 68.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



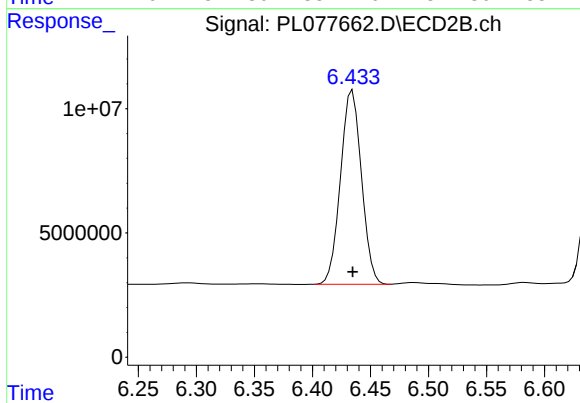
#19 Endosulfan Sulfate

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 189519333
Conc: 68.16 ng/ml



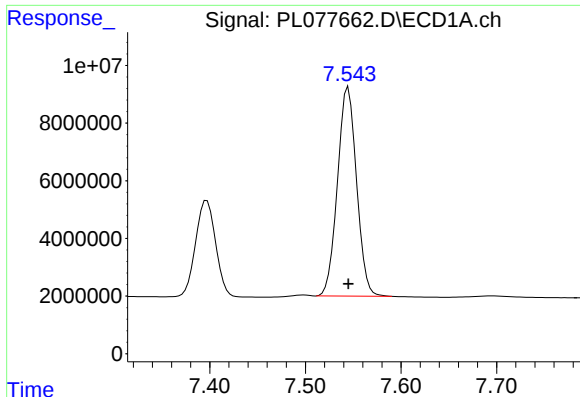
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 48410744
Conc: 67.93 ng/ml



#20 Methoxychlor

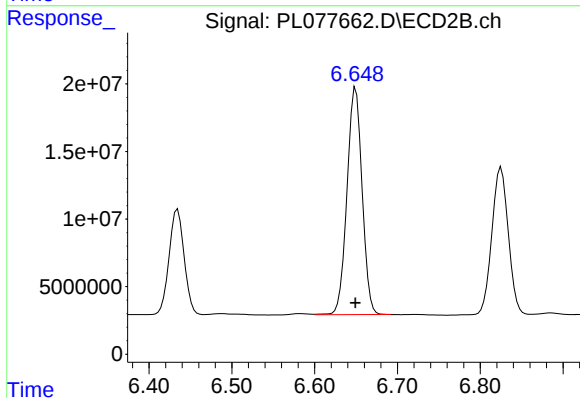
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 98126901
Conc: 68.24 ng/ml



#21 Endrin ketone

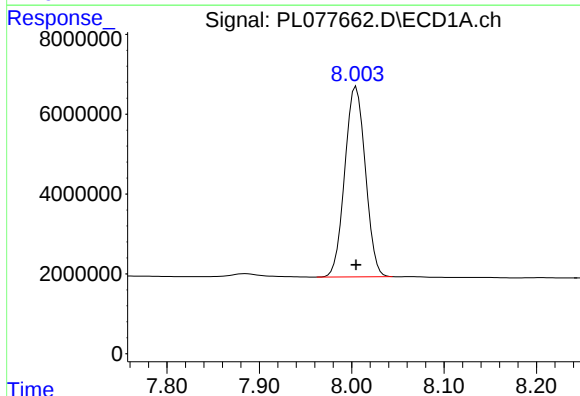
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 100676251
Conc: 68.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



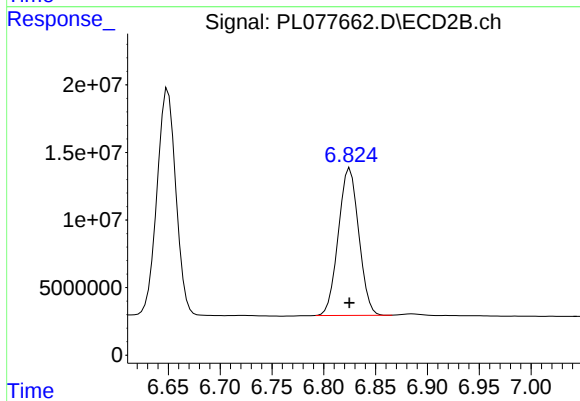
#21 Endrin ketone

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 213223854
Conc: 68.69 ng/ml



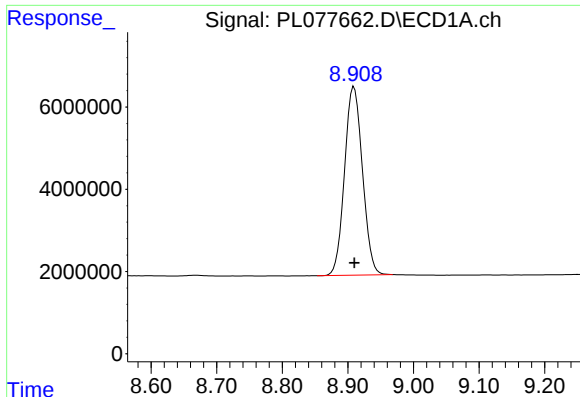
#22 Mirex

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 73774693
Conc: 66.88 ng/ml



#22 Mirex

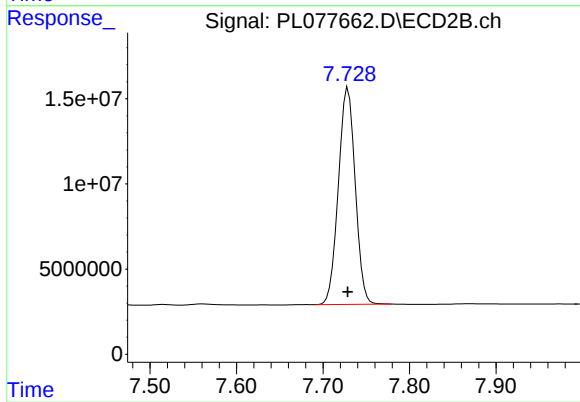
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 149463513
Conc: 67.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 87051412
Conc: 66.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 171203418
Conc: 68.09 ng/ml