

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
 Data File : PL056983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 01:15
 Operator : AJ\MA
 Sample : PB127234BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB127234BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:36:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.958	153.8E6	37930477	18.051	17.778
28)	SA Decachlor...	8.215	8.984	188.1E6	37714161	19.465	17.750
Target Compounds							
2)	A alpha-BHC	3.898	4.345	720.5E6	149.3E6	48.616	47.253
3)	MA gamma-BHC...	4.182	4.627	660.1E6	141.8E6	48.039	45.611
4)	MA Heptachlor	4.483	5.130	676.8E6	146.9E6	49.825	47.203
5)	MB Aldrin	4.731	5.432	652.3E6	143.6E6	50.512	48.044
6)	B beta-BHC	4.434	4.800	274.1E6	68854098	51.743	48.855
7)	B delta-BHC	4.638	5.014	644.5E6	120.0E6	49.399	49.274
8)	B Heptachlo...	5.174	5.817	605.7E6	131.4E6	50.057	47.424
9)	A Endosulfan I	5.513	6.172	579.0E6	133.0E6	51.075	47.599
10)	B gamma-Chl...	5.402	6.050	626.7E6	143.4E6	50.456	47.887
11)	B alpha-Chl...	5.460	6.123	608.8E6	141.4E6	49.554	46.917
12)	B 4,4'-DDE	5.624	6.281	601.8E6	137.3E6	51.357	48.370
13)	MA Dieldrin	5.757	6.428	627.8E6	140.5E6	51.348	47.732
14)	MA Endrin	6.014	6.644	553.1E6	122.0E6	50.842	47.325
15)	B Endosulfa...	6.287	6.854	534.1E6	123.1E6	49.456	43.866
16)	A 4,4'-DDD	6.140	6.771	508.3E6	115.7E6	52.511	47.495
17)	MA 4,4'-DDT	6.380	7.067	505.0E6	114.7E6	51.612	46.619
18)	B Endrin al...	6.456	6.978	448.2E6	109.3E6	50.100	47.161
19)	B Endosulfa...	6.669	7.201	518.6E6	121.0E6	51.925	48.248
20)	A Methoxychlor	6.927	7.527	244.2E6	58116960	48.985	46.519
21)	B Endrin ke...	7.160	7.669	578.0E6	130.6E6	51.180	47.665
22)	Mirex	7.347	8.119	421.2E6	93540569	51.980	48.791

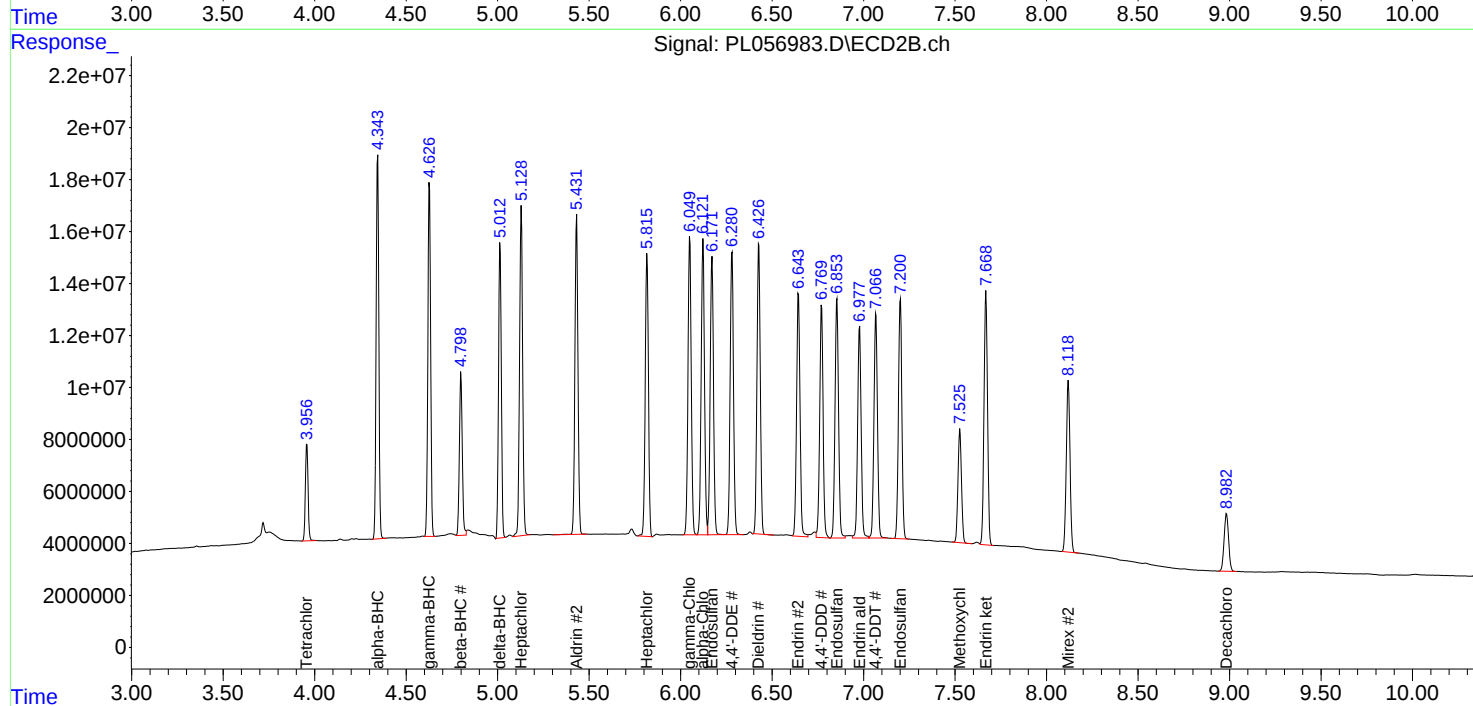
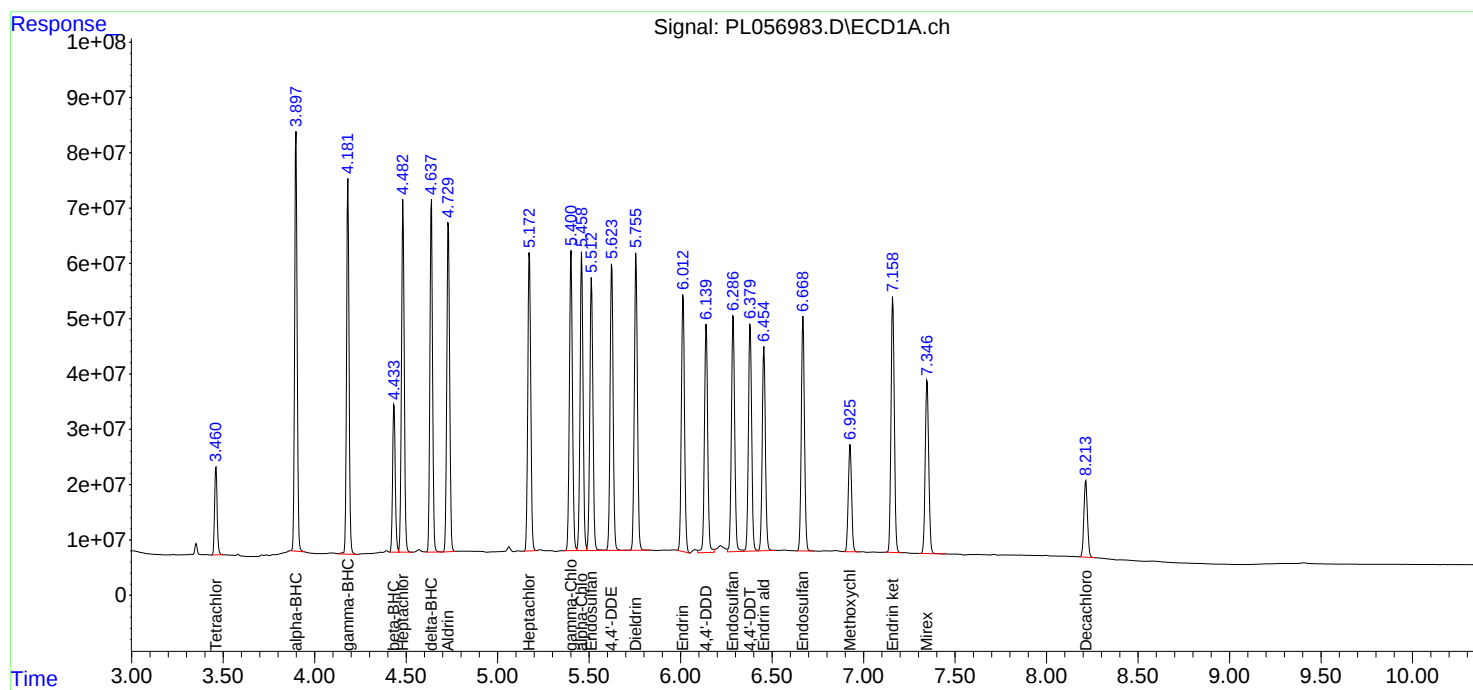
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

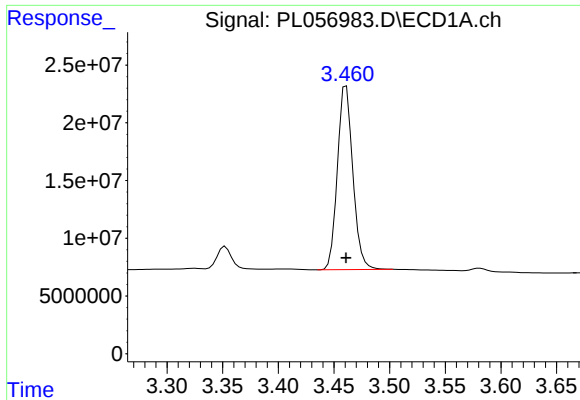
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030320\
Data File : PL056983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 01:15
Operator : AJ\MA
Sample : PB127234BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB127234BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 04:36:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

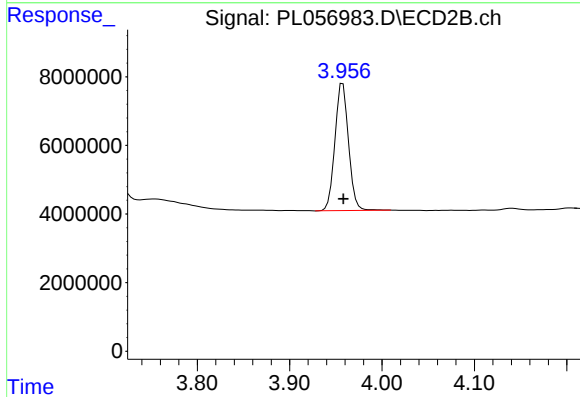




#1 Tetrachloro-m-xylene

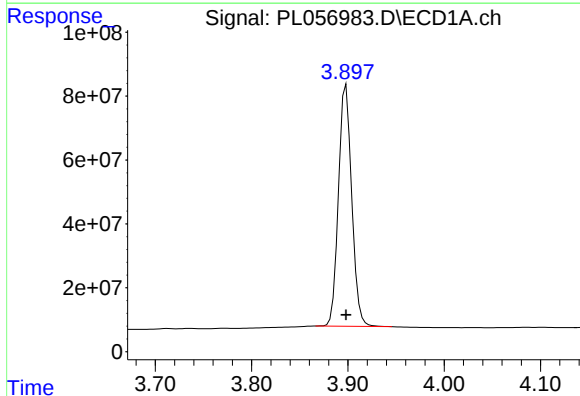
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 153832422
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



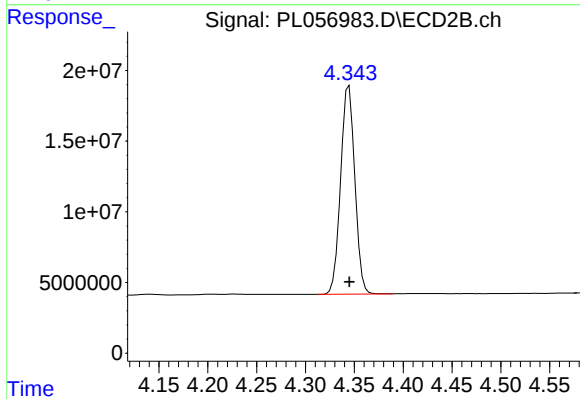
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 37930477
Conc: 17.78 ng/ml



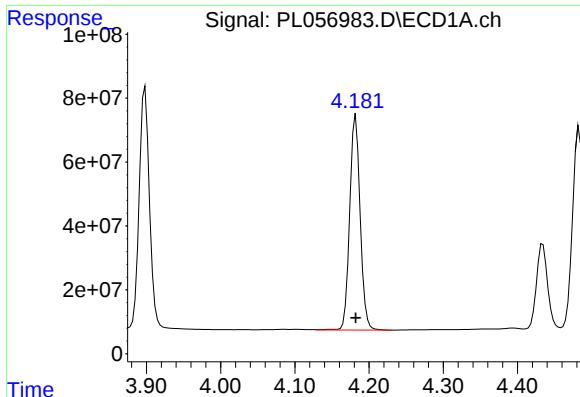
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 720471778
Conc: 48.62 ng/ml



#2 alpha-BHC

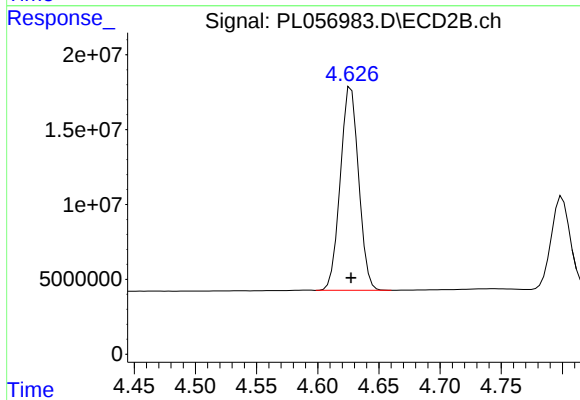
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 149270115
Conc: 47.25 ng/ml



#3 gamma-BHC (Lindane)

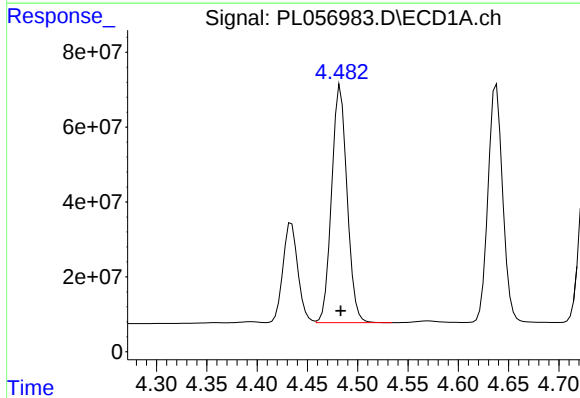
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 660080475
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



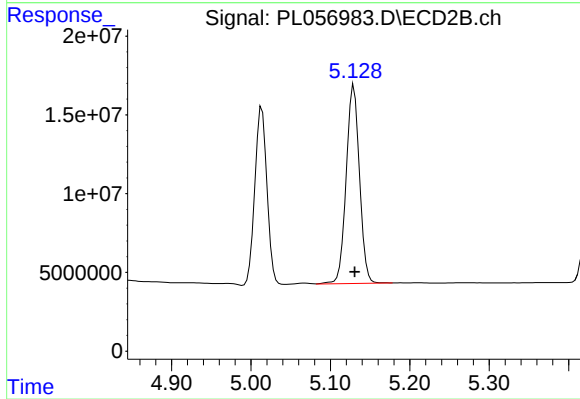
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 141793606
Conc: 45.61 ng/ml



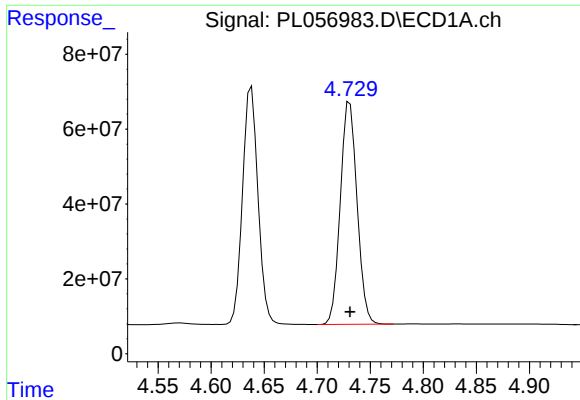
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 676825615
Conc: 49.83 ng/ml



#4 Heptachlor

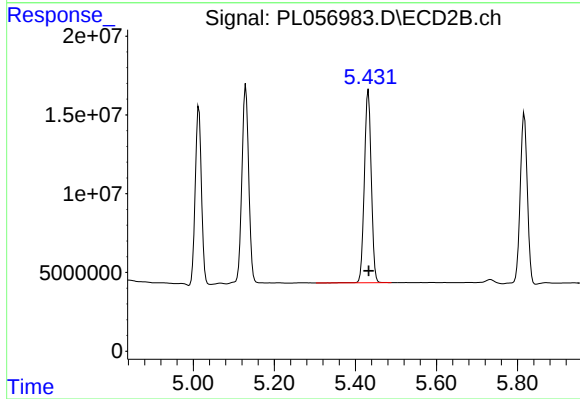
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 146915018
Conc: 47.20 ng/ml



#5 Aldrin

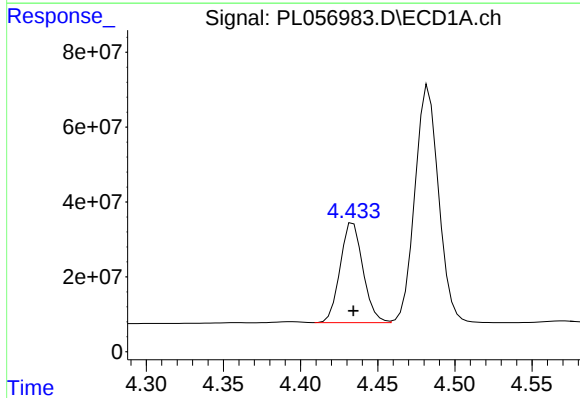
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 652252526
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



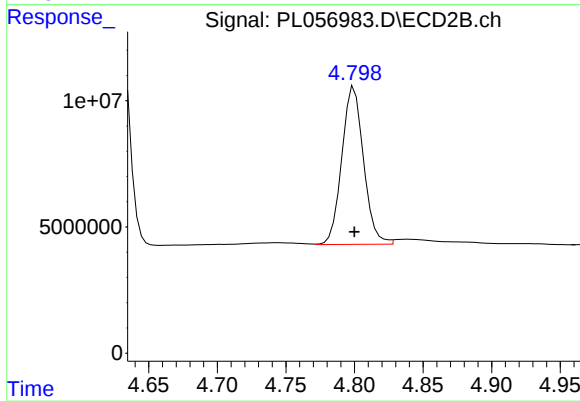
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 143611612
Conc: 48.04 ng/ml



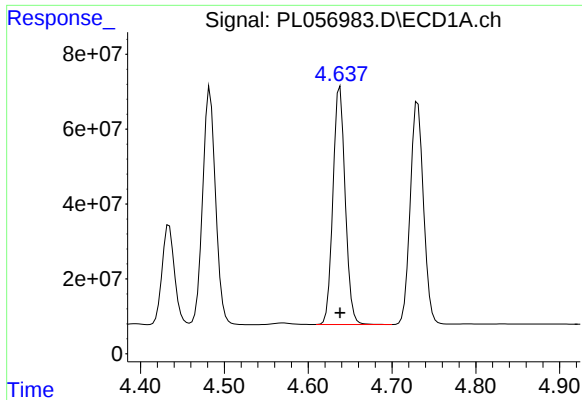
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 274092768
Conc: 51.74 ng/ml



#6 beta-BHC

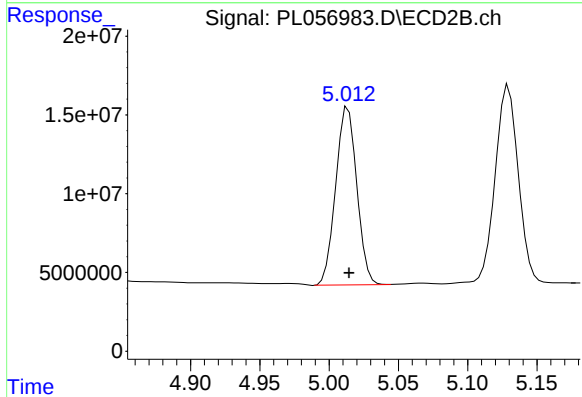
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 68854098
Conc: 48.85 ng/ml



#7 delta-BHC

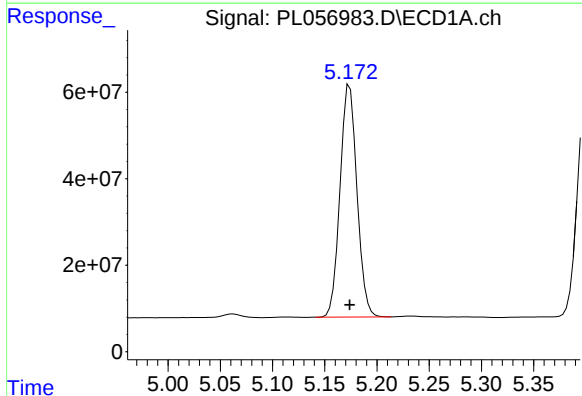
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 644463248
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



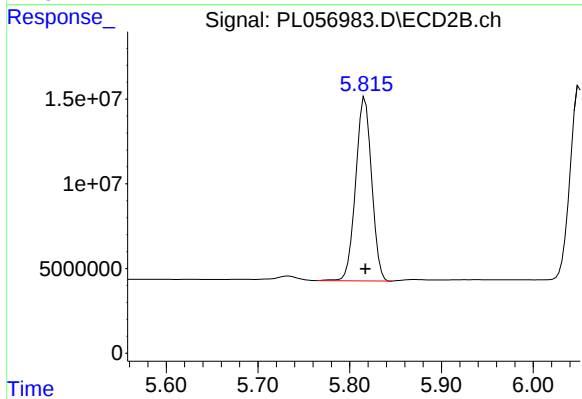
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 119971952
Conc: 49.27 ng/ml



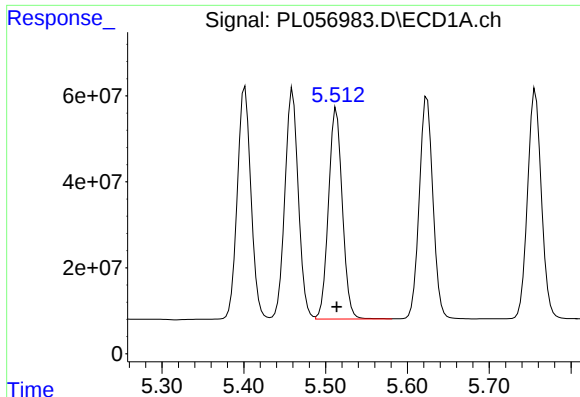
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 605684625
Conc: 50.06 ng/ml



#8 Heptachlor epoxide

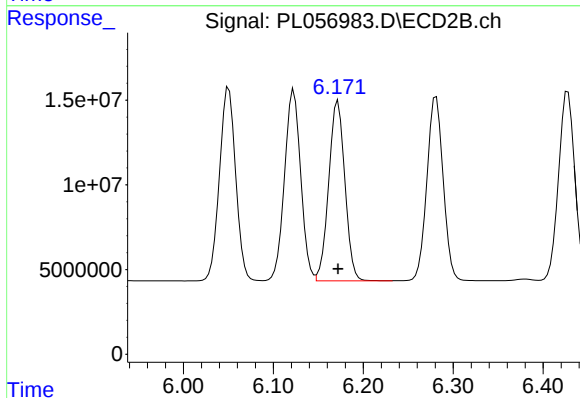
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 131414148
Conc: 47.42 ng/ml



#9 Endosulfan I

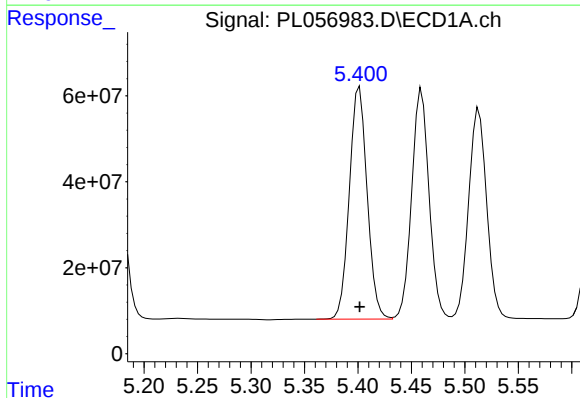
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 578993090
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



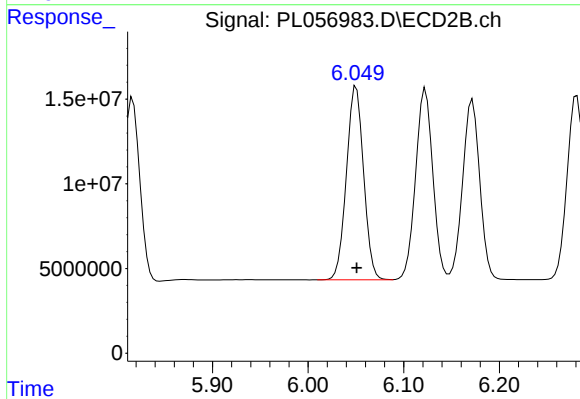
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 132964151
Conc: 47.60 ng/ml



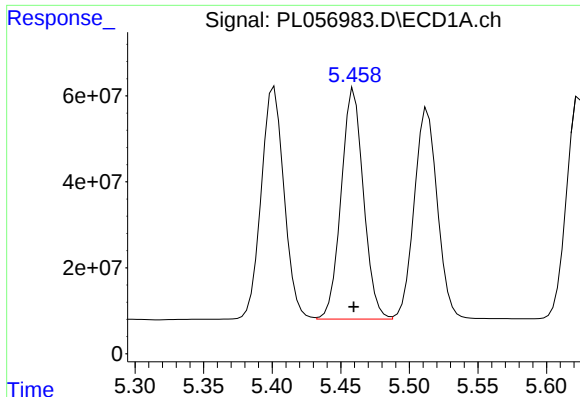
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 626697097
Conc: 50.46 ng/ml



#10 gamma-Chlordane

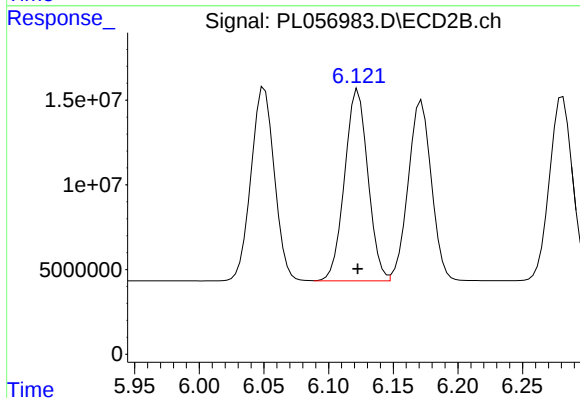
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 143354176
Conc: 47.89 ng/ml



#11 alpha-Chlordane

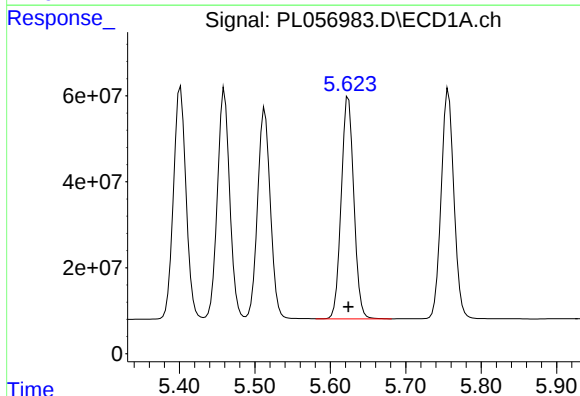
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 608832156
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



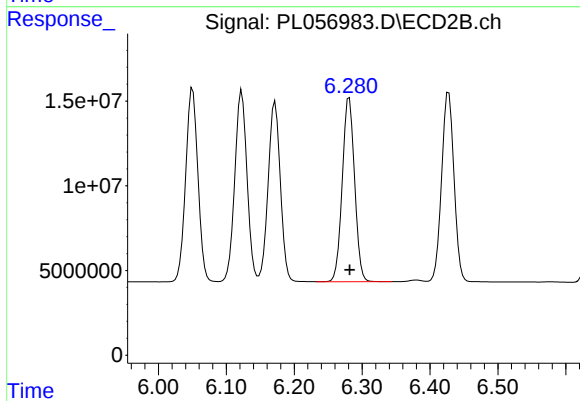
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 141430389
Conc: 46.92 ng/ml



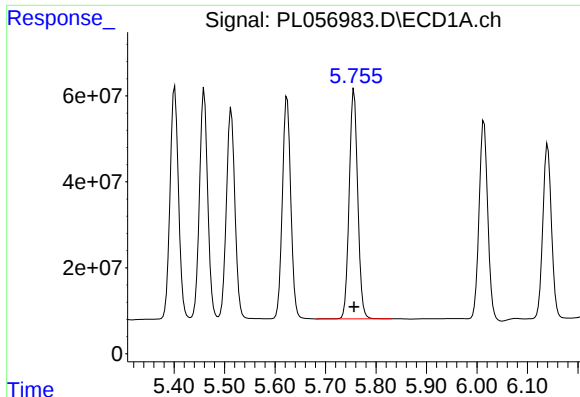
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 601794032
Conc: 51.36 ng/ml



#12 4,4'-DDE

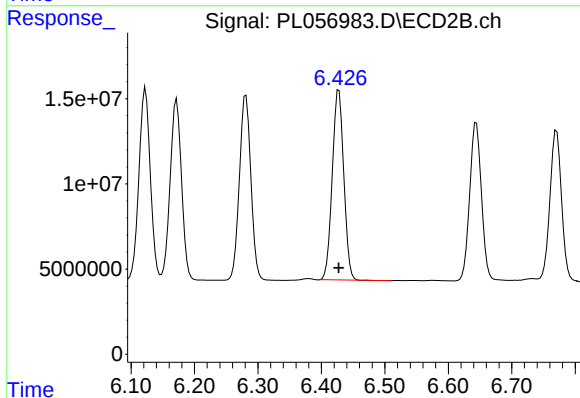
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 137270034
Conc: 48.37 ng/ml



#13 Dieldrin

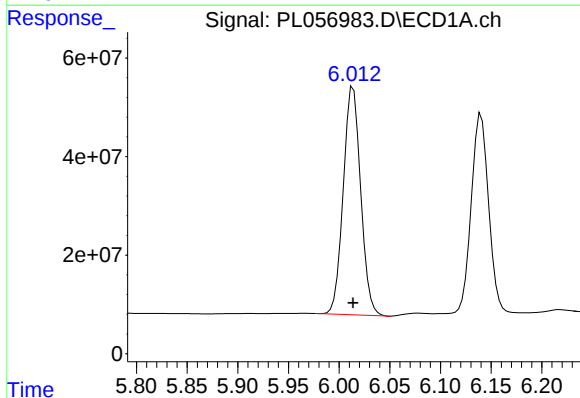
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 627813306
Conc: 51.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



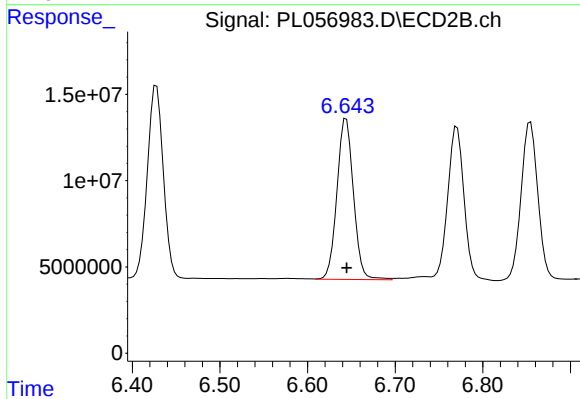
#13 Dieldrin

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 140487043
Conc: 47.73 ng/ml



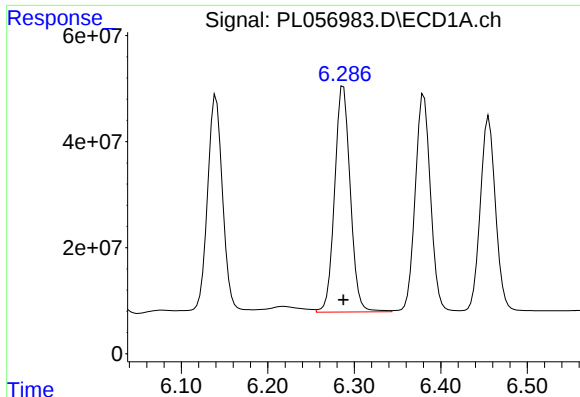
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 553131339
Conc: 50.84 ng/ml



#14 Endrin

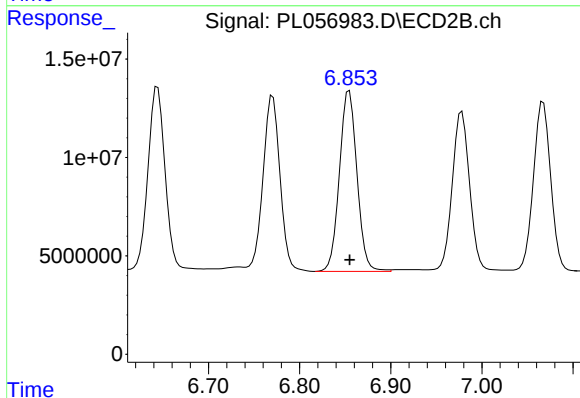
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 122040456
Conc: 47.32 ng/ml



#15 Endosulfan II

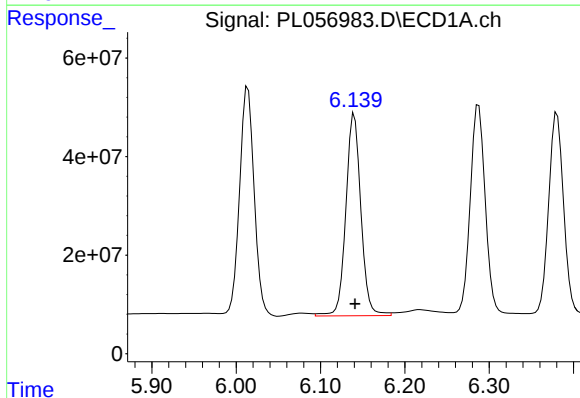
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 534103538
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



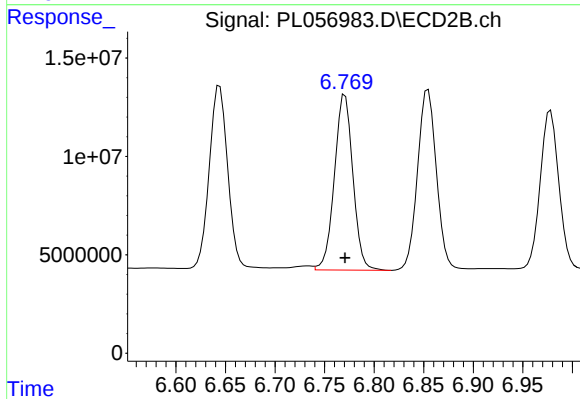
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 123091308
Conc: 43.87 ng/ml



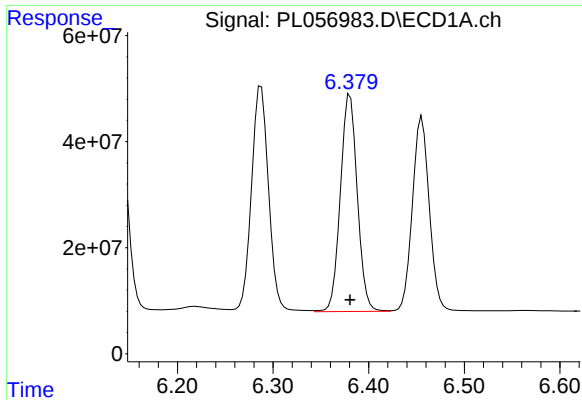
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 508342725
Conc: 52.51 ng/ml



#16 4,4'-DDD

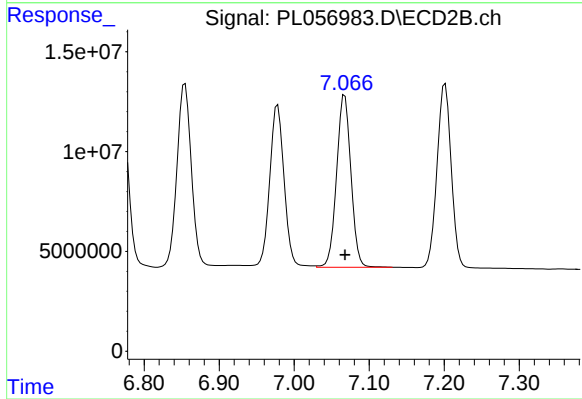
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 115697898
Conc: 47.49 ng/ml



#17 4,4'-DDT

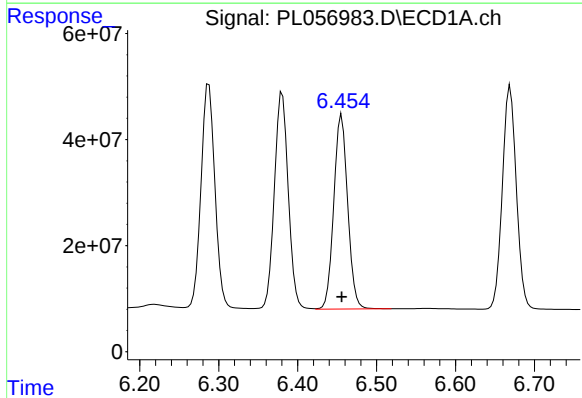
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 505030841
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



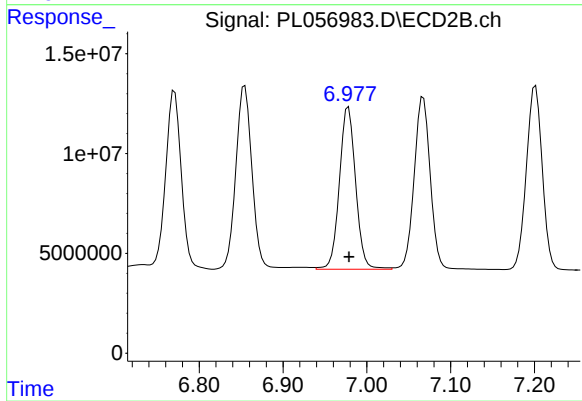
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 114681150
Conc: 46.62 ng/ml



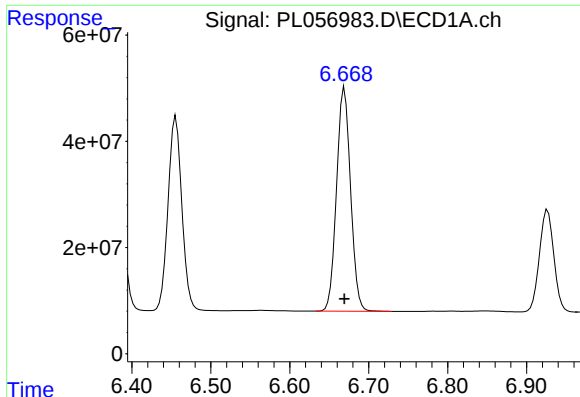
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 448207480
Conc: 50.10 ng/ml



#18 Endrin aldehyde

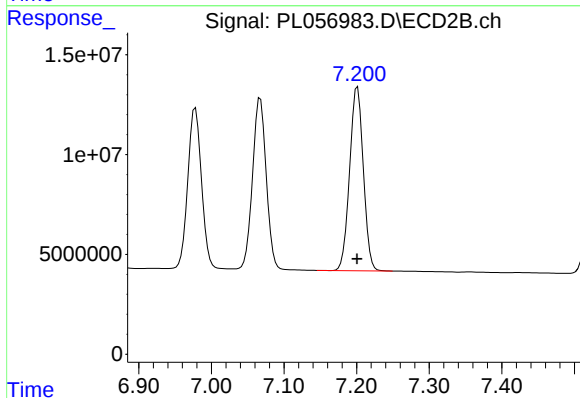
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 109283785
Conc: 47.16 ng/ml



#19 Endosulfan Sulfate

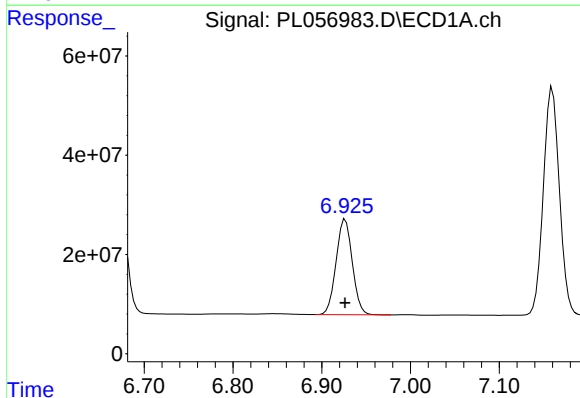
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 518582730
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



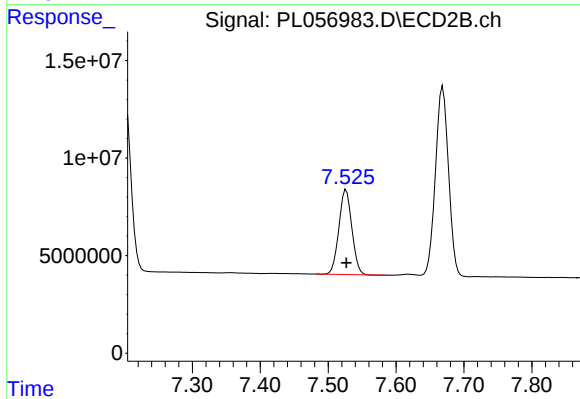
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 120999869
Conc: 48.25 ng/ml



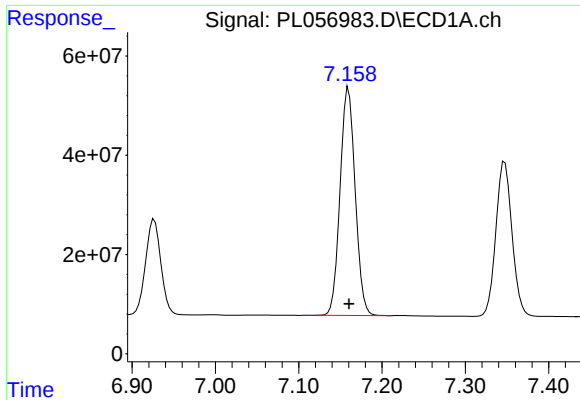
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 244245791
Conc: 48.98 ng/ml



#20 Methoxychlor

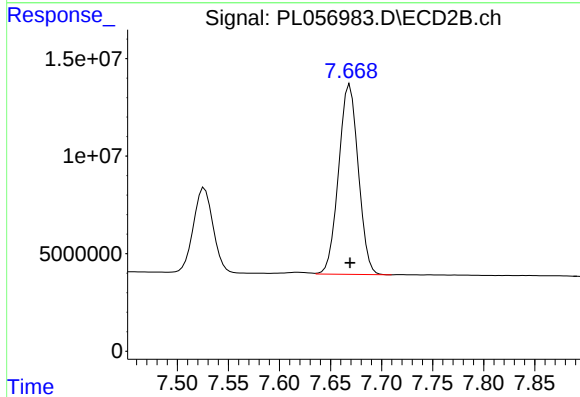
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 58116960
Conc: 46.52 ng/ml



#21 Endrin ketone

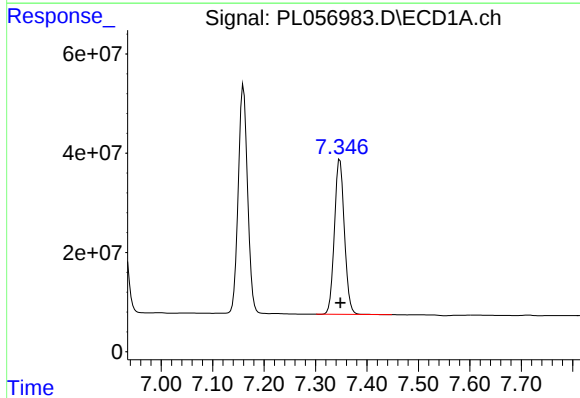
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 577960403
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



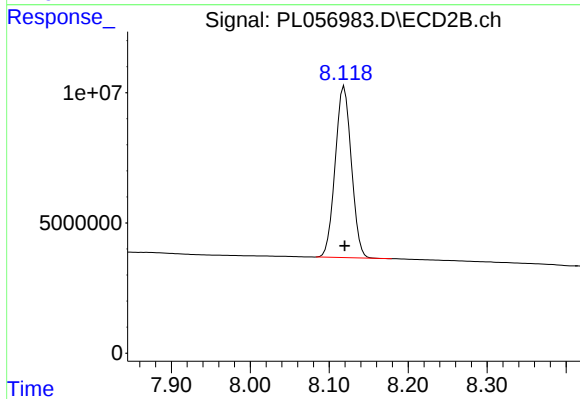
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 130622009
Conc: 47.66 ng/ml



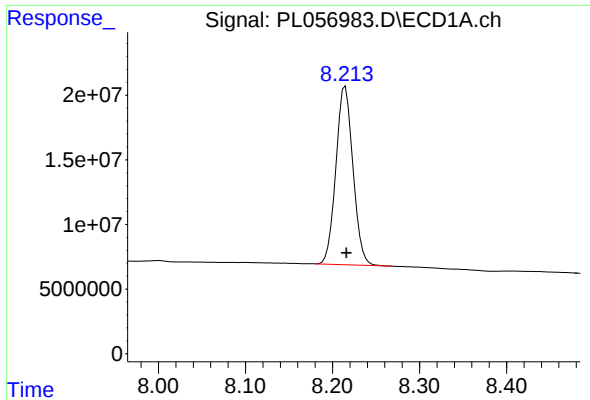
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 421215733
Conc: 51.98 ng/ml



#22 Mirex

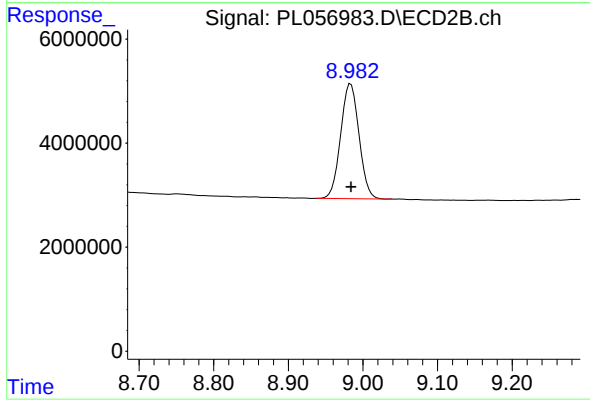
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 93540569
Conc: 48.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 188126954
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB127234BS



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 37714161
Conc: 17.75 ng/ml