

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080320\
 Data File : PL060474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 17:21
 Operator : DD\AJ
 Sample : L3521-07MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-CDMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 18:14:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.464	4.010	37521396	54378517	18.826	20.790
28)	SA Decachlor...	8.221	9.100	32149970	36885953	21.067	20.508
Target Compounds							
2)	A alpha-BHC	3.900	4.400	152.3E6	222.8E6	52.227	58.195
3)	MA gamma-BHC...	4.184	4.686	132.5E6	199.3E6	52.224	55.353
4)	MA Heptachlor	4.486	5.197	125.8E6	200.2E6	53.961	58.809
5)	MB Aldrin	4.735	5.503	108.7E6	181.3E6	54.847	59.088
6)	B beta-BHC	4.435	4.856	56599173	91810310	55.808	61.055
7)	B delta-BHC	4.639	5.074	88742847	113.0E6	39.122	44.631
8)	B Heptachlo...	5.178	5.890	101.5E6	152.5E6	53.523	62.947
9)	A Endosulfan I	5.516	6.248	94761308	155.3E6	56.671	57.428
10)	B gamma-Chl...	5.405	6.125	102.2E6	167.5E6	56.402	59.229
11)	B alpha-Chl...	5.463	6.198	100.5E6	166.1E6	55.771	56.886
12)	B 4,4'-DDE	5.628	6.356	95271343	157.1E6	56.513	59.377
13)	MA Dieldrin	5.760	6.506	100.8E6	160.3E6	56.957	58.459
14)	MA Endrin	6.016	6.724	93139993	139.3E6	55.876	59.470
15)	B Endosulfa...	6.289	6.934	87955569	136.6E6	51.809	56.696
16)	A 4,4'-DDD	6.144	6.847	76598656	127.6E6	53.013	61.257
17)	MA 4,4'-DDT	6.385	7.147	79243613	126.8E6	58.010	62.682
18)	B Endrin al...	6.457	7.058	76201122	119.0E6	53.043	59.397
19)	B Endosulfa...	6.670	7.282	87264145	130.9E6	54.764	59.563
20)	A Methoxychlor	6.931	7.607	45821824	69732596	56.011	60.554
21)	B Endrin ke...	7.160	7.754	98888032	139.2E6	58.654	63.179
22)	Mirex	7.350	8.211	73612964	98183970	53.921	62.699

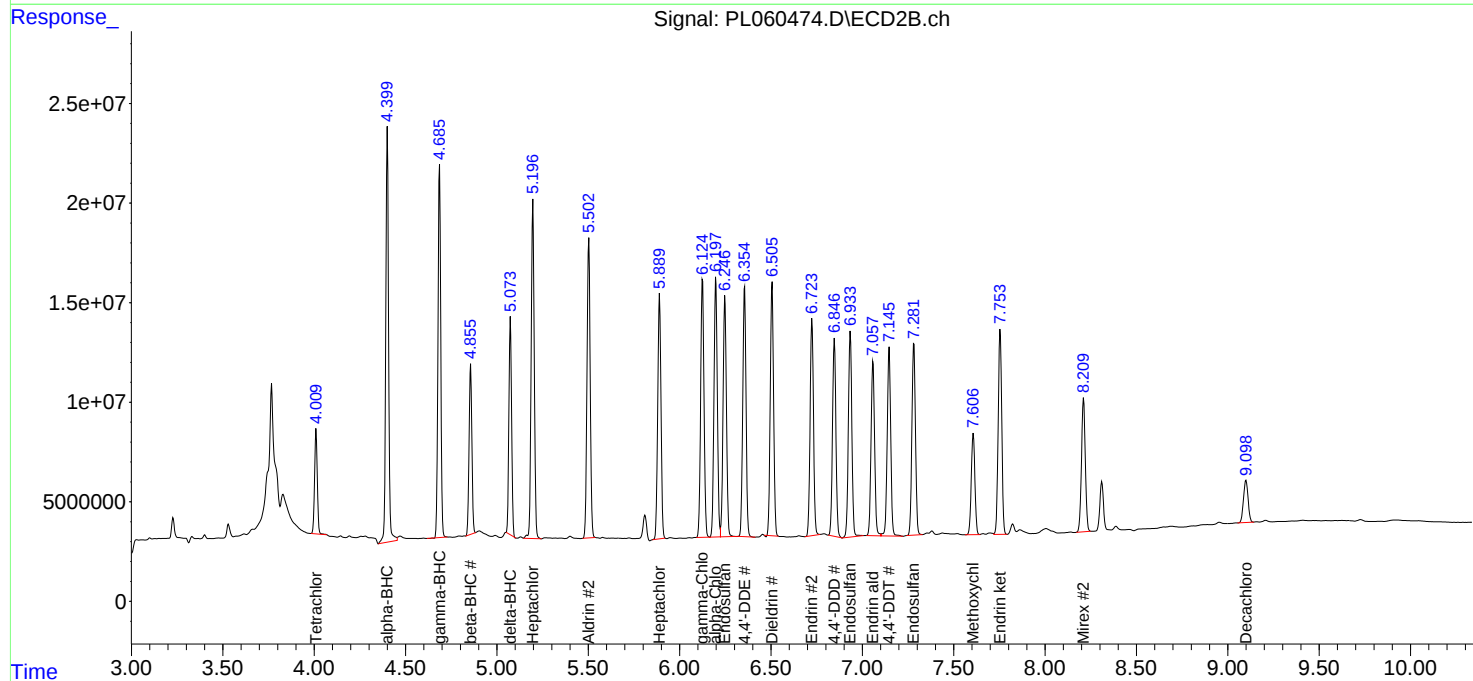
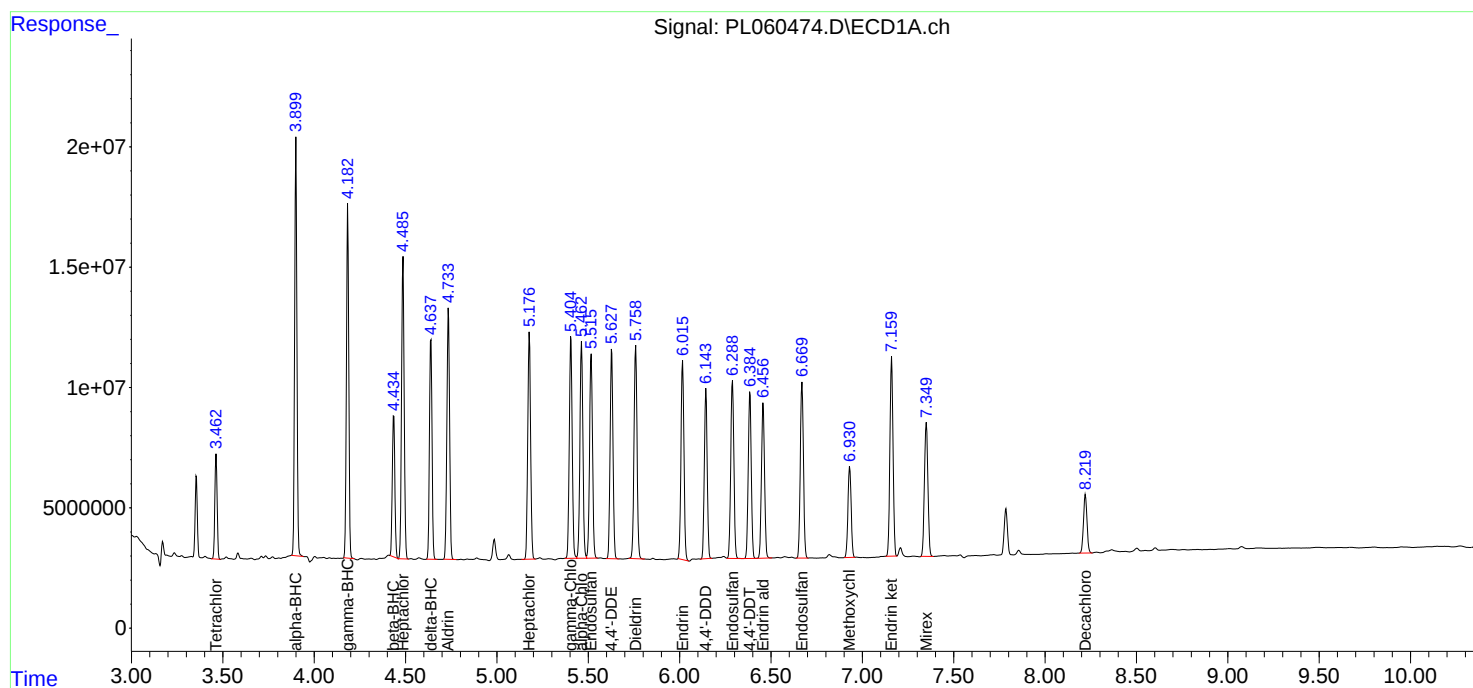
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

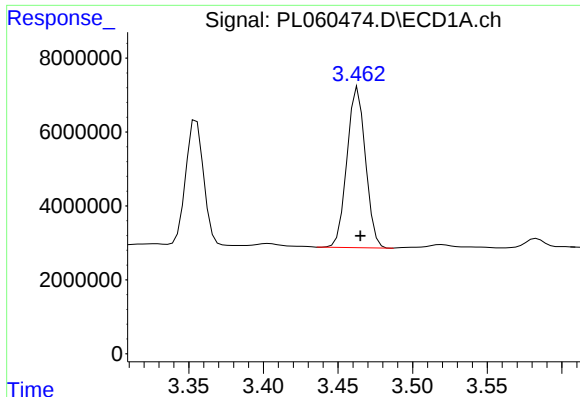
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080320\
Data File : PL060474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 17:21
Operator : DD\AJ
Sample : L3521-07MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 18:14:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 2020
Response via : Initial Calibration
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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

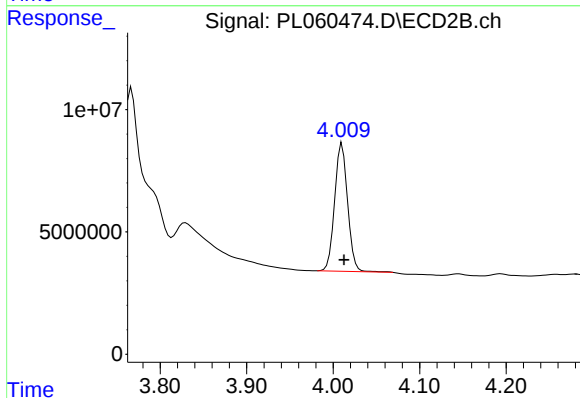




#1 Tetrachloro-m-xylene

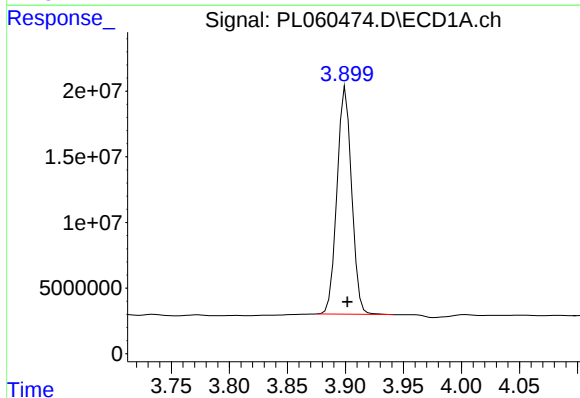
R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 37521396
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



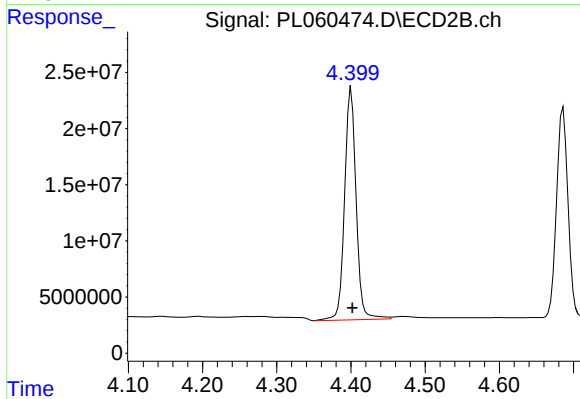
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 54378517
Conc: 20.79 ng/ml



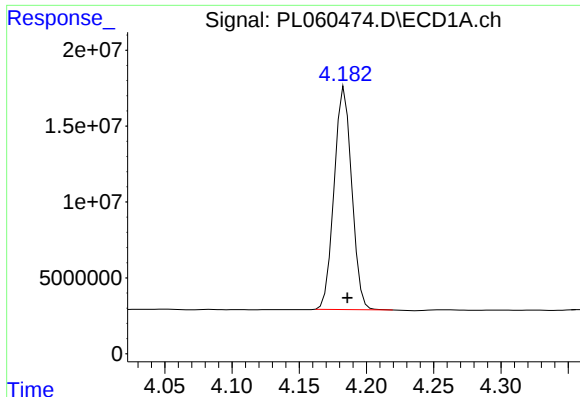
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 152319143
Conc: 52.23 ng/ml



#2 alpha-BHC

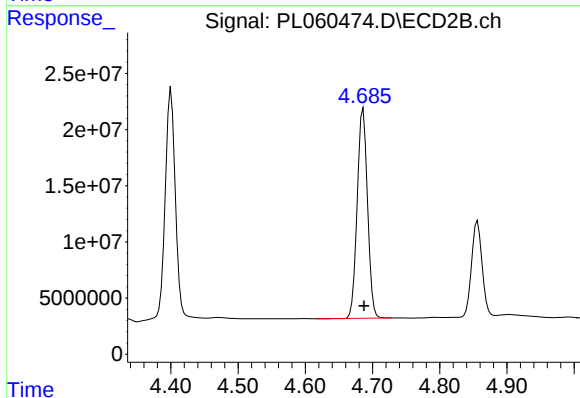
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 222751157
Conc: 58.19 ng/ml



#3 gamma-BHC (Lindane)

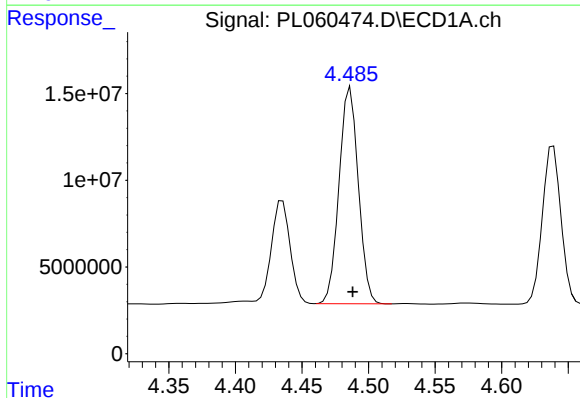
R.T.: 4.184 min
Delta R.T.: -0.002 min
Response: 132536662
Conc: 52.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



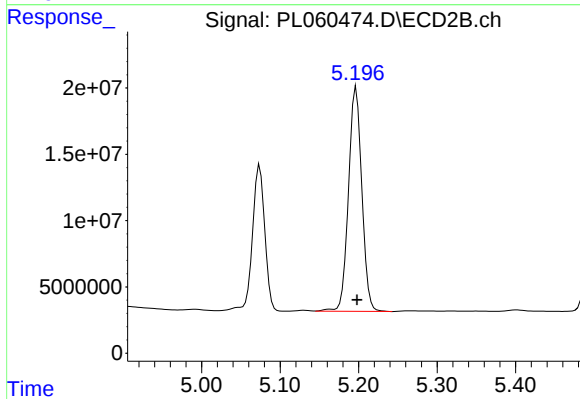
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: -0.001 min
Response: 199342989
Conc: 55.35 ng/ml



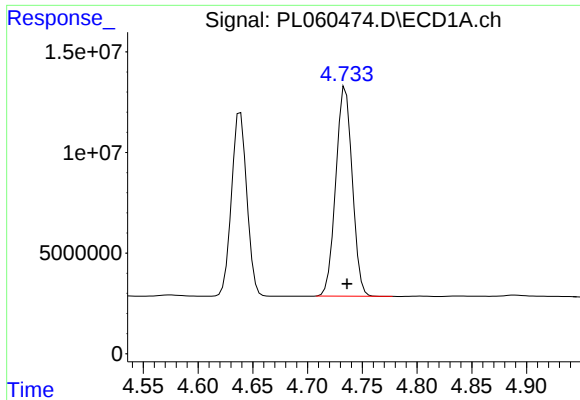
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: -0.002 min
Response: 125756800
Conc: 53.96 ng/ml



#4 Heptachlor

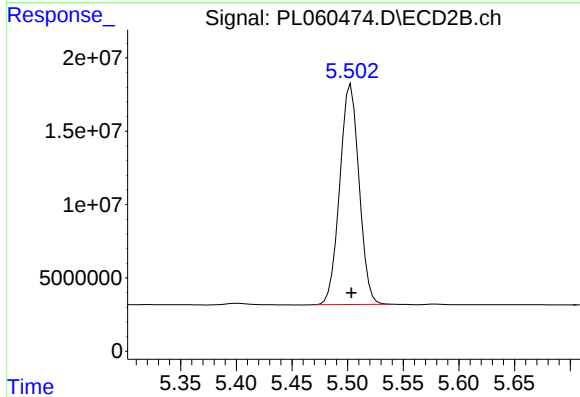
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 200165730
Conc: 58.81 ng/ml



#5 Aldrin

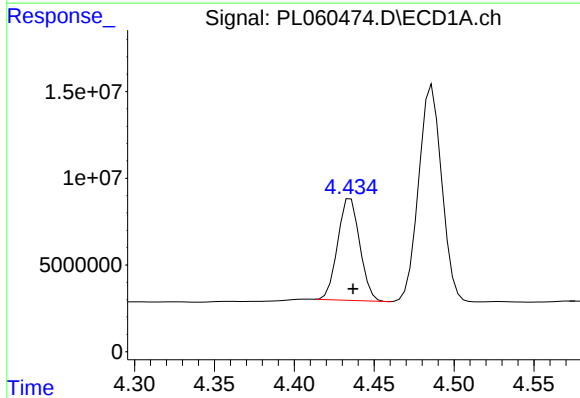
R.T.: 4.735 min
Delta R.T.: -0.001 min
Response: 108717393
Conc: 54.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



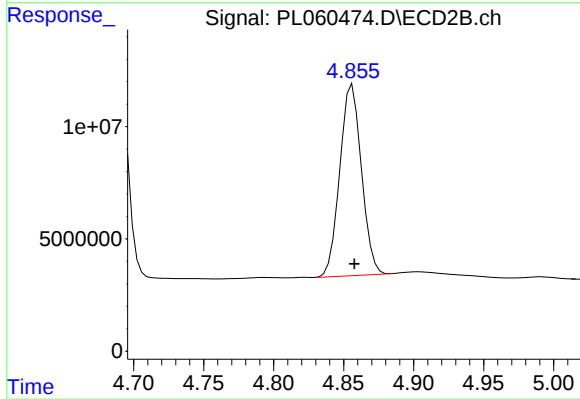
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 181331026
Conc: 59.09 ng/ml



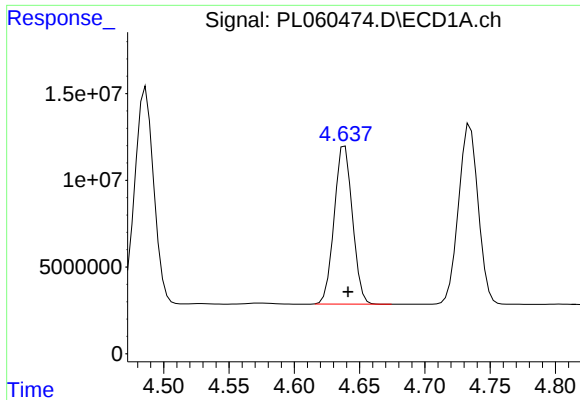
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: -0.001 min
Response: 56599173
Conc: 55.81 ng/ml



#6 beta-BHC

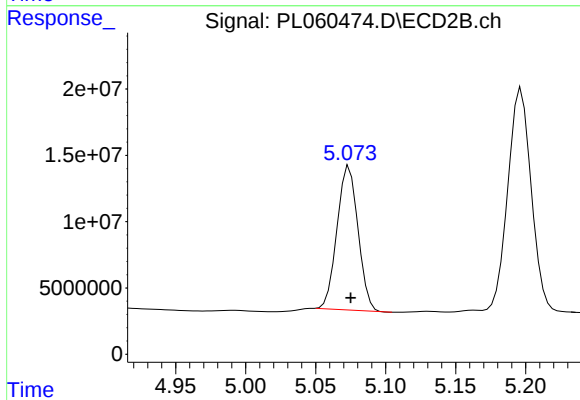
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 91810310
Conc: 61.06 ng/ml



#7 delta-BHC

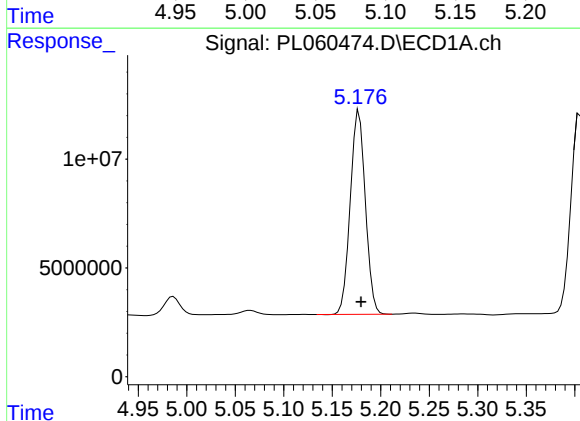
R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 88742847
Conc: 39.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



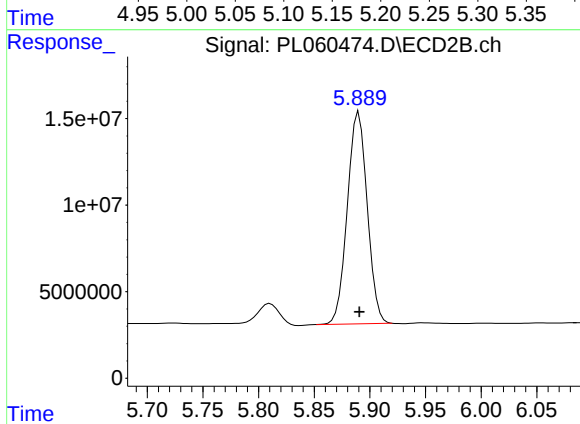
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 112973597
Conc: 44.63 ng/ml



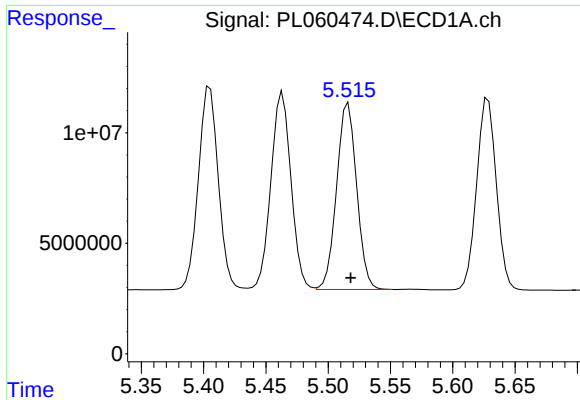
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 101465292
Conc: 53.52 ng/ml



#8 Heptachlor epoxide

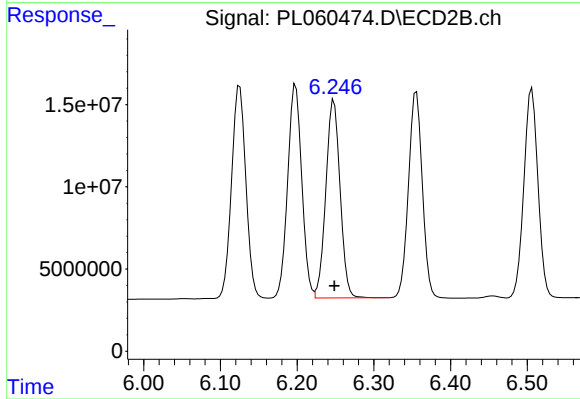
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 152526601
Conc: 62.95 ng/ml



#9 Endosulfan I

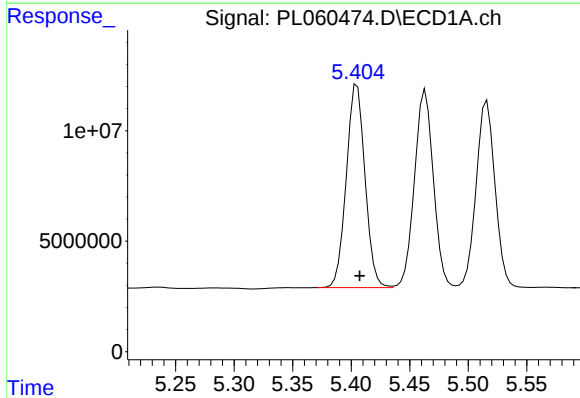
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 94761308
Conc: 56.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



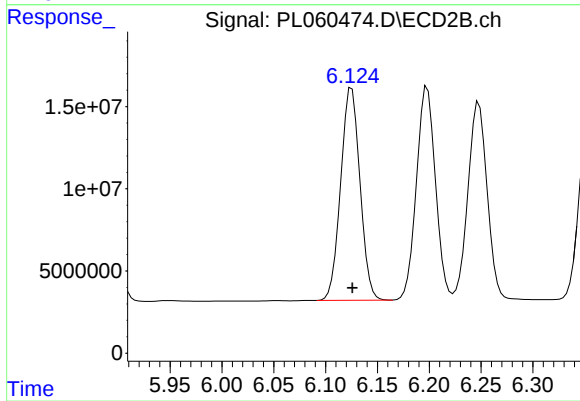
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 155289126
Conc: 57.43 ng/ml



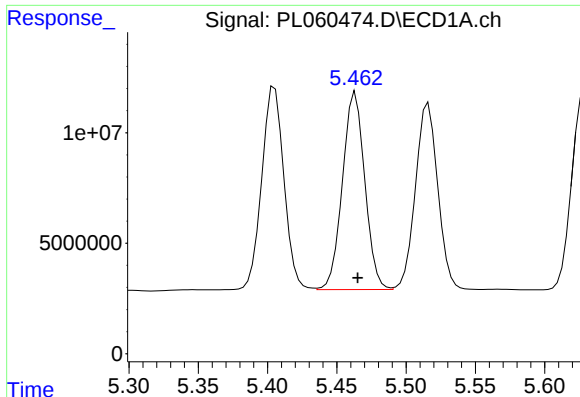
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 102190724
Conc: 56.40 ng/ml



#10 gamma-Chlordane

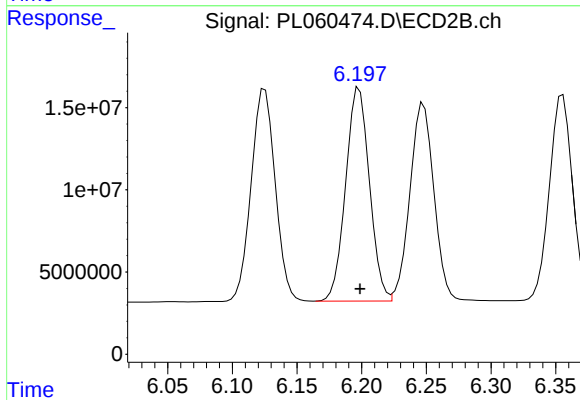
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 167471364
Conc: 59.23 ng/ml



#11 alpha-Chlordane

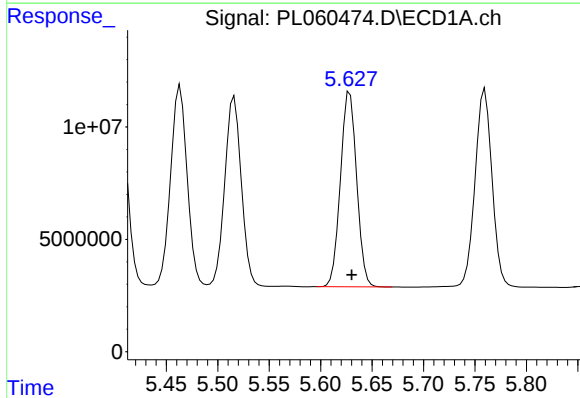
R.T.: 5.463 min
Delta R.T.: -0.002 min
Response: 100503371
Conc: 55.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



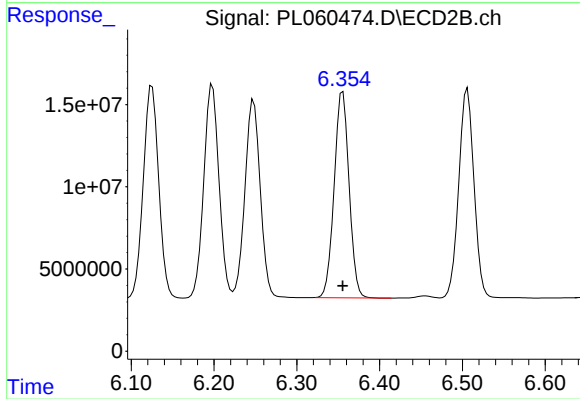
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 166071143
Conc: 56.89 ng/ml



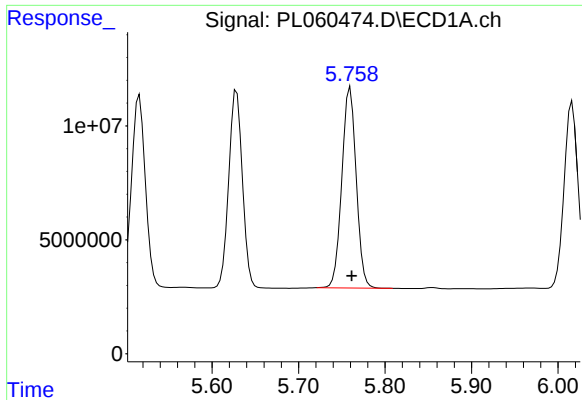
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: -0.002 min
Response: 95271343
Conc: 56.51 ng/ml



#12 4,4'-DDE

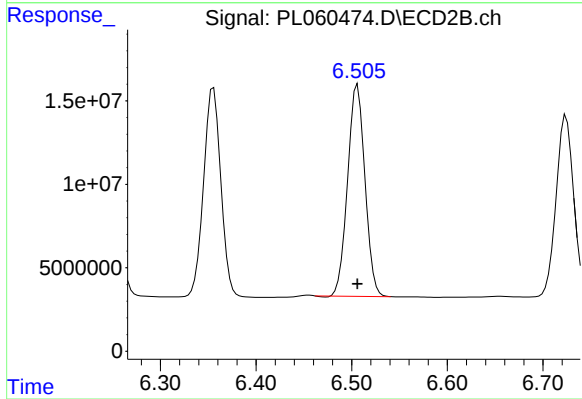
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 157053591
Conc: 59.38 ng/ml



#13 Dieldrin

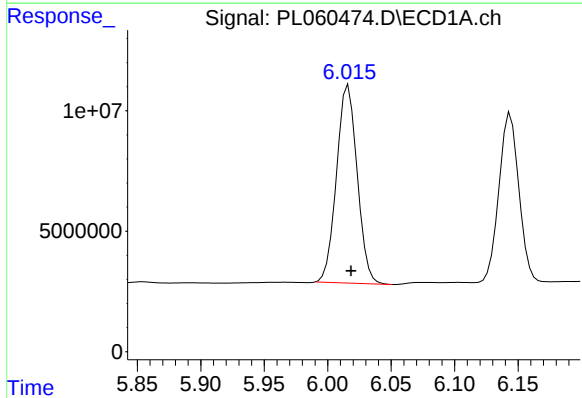
R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 100808607
Conc: 56.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



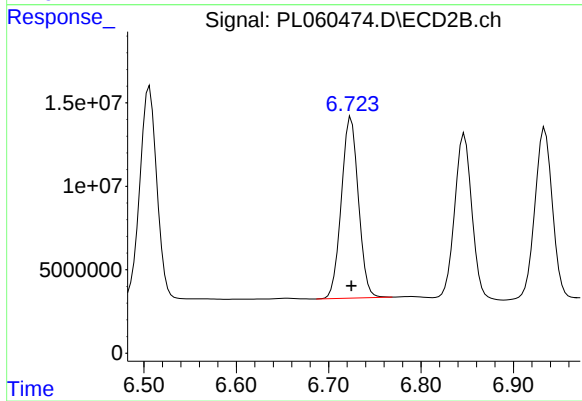
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 160298269
Conc: 58.46 ng/ml



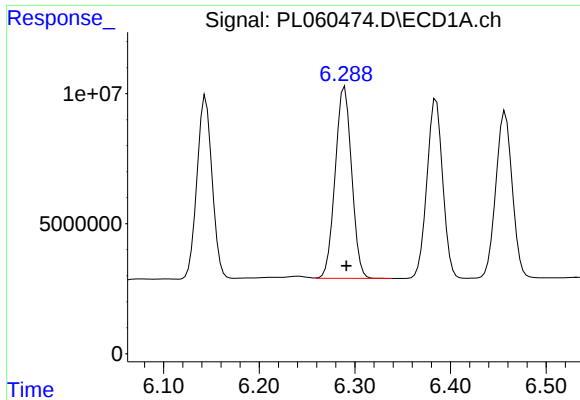
#14 Endrin

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 93139993
Conc: 55.88 ng/ml



#14 Endrin

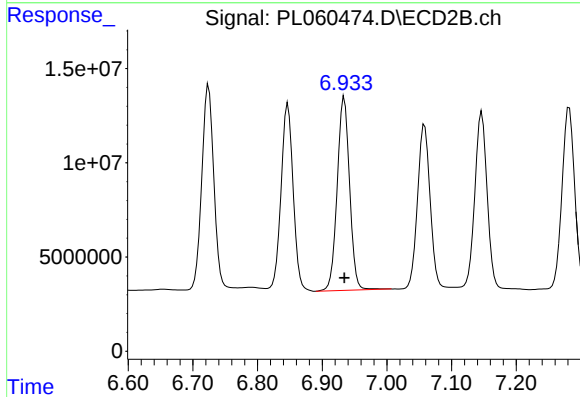
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 139282420
Conc: 59.47 ng/ml



#15 Endosulfan II

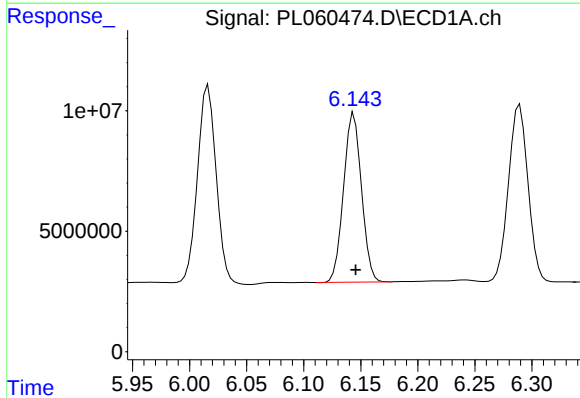
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 87955569
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



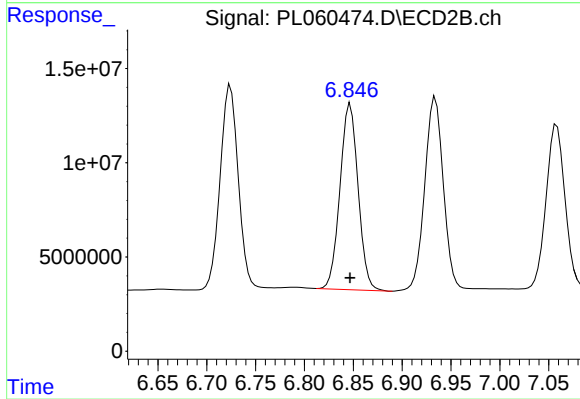
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 136561742
Conc: 56.70 ng/ml



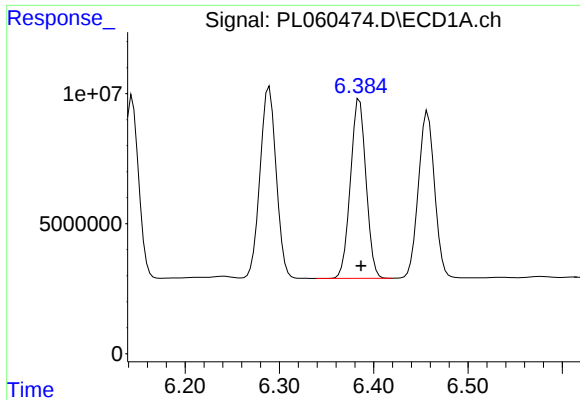
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 76598656
Conc: 53.01 ng/ml



#16 4,4'-DDD

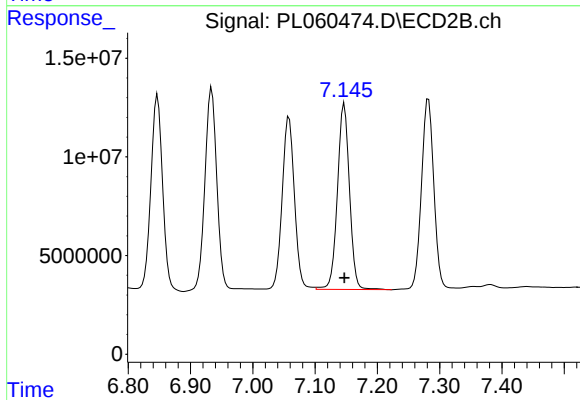
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 127610867
Conc: 61.26 ng/ml



#17 4,4'-DDT

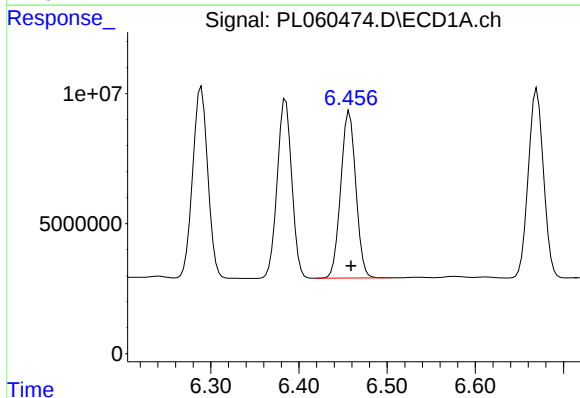
R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 79243613
Conc: 58.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



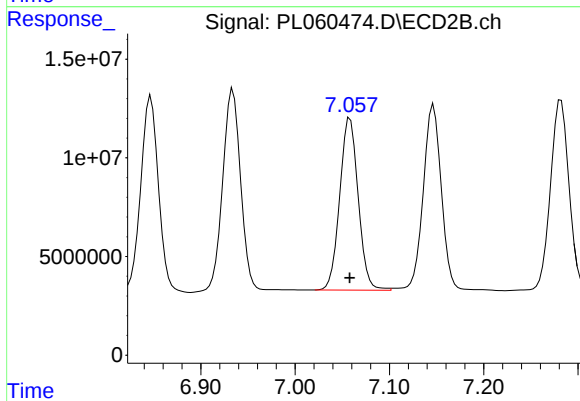
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 126769536
Conc: 62.68 ng/ml



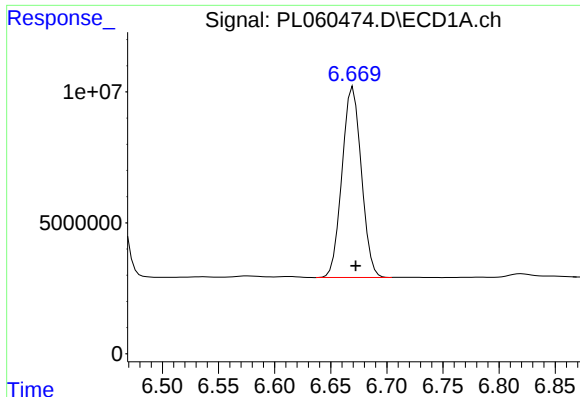
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 76201122
Conc: 53.04 ng/ml



#18 Endrin aldehyde

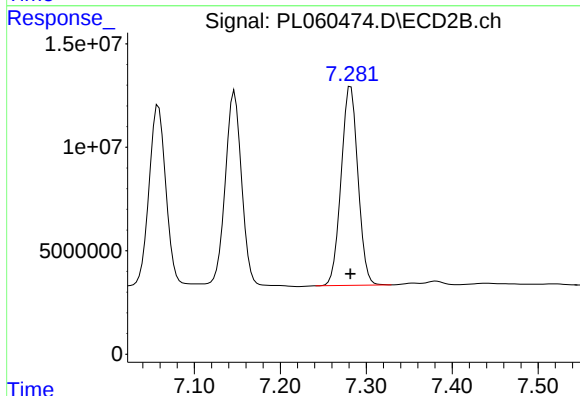
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 119012514
Conc: 59.40 ng/ml



#19 Endosulfan Sulfate

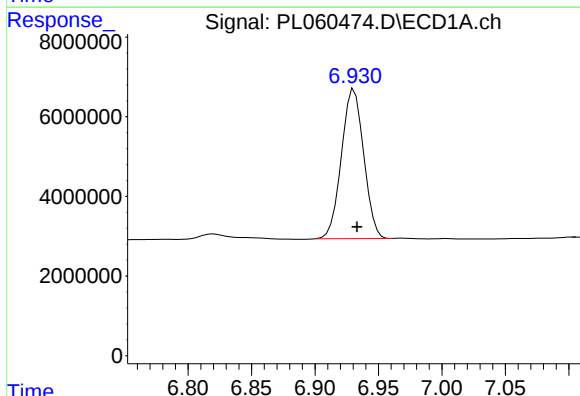
R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 87264145
Conc: 54.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



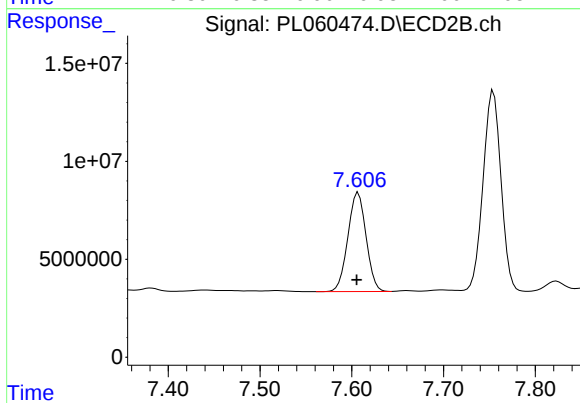
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 130946718
Conc: 59.56 ng/ml



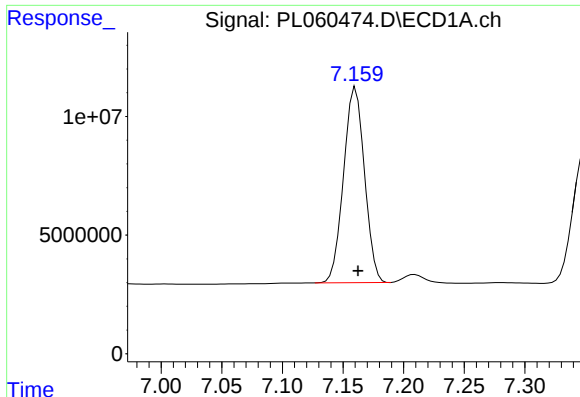
#20 Methoxychlor

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 45821824
Conc: 56.01 ng/ml



#20 Methoxychlor

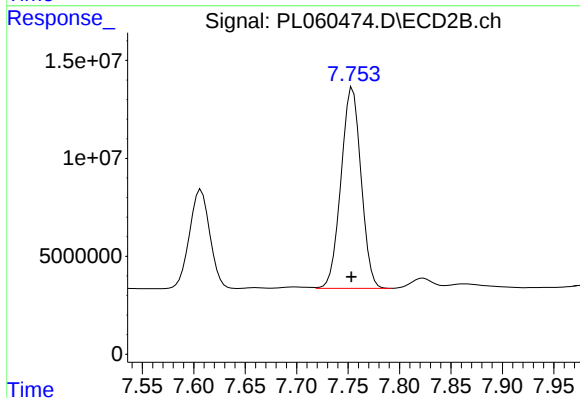
R.T.: 7.607 min
Delta R.T.: 0.002 min
Response: 69732596
Conc: 60.55 ng/ml



#21 Endrin ketone

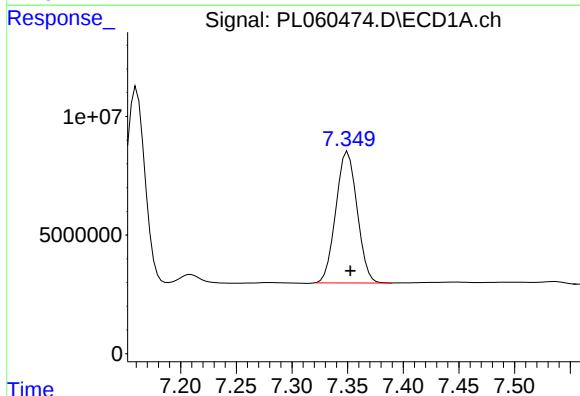
R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 98888032
Conc: 58.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



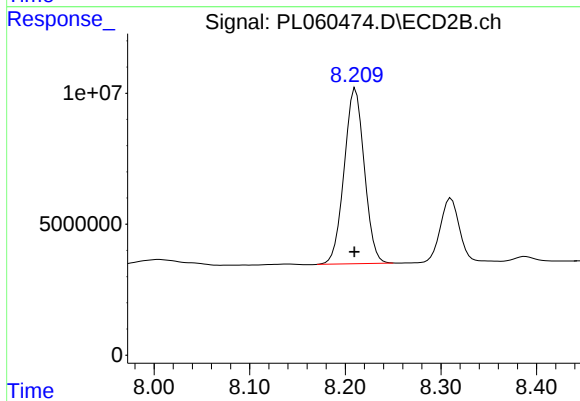
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.001 min
Response: 139232973
Conc: 63.18 ng/ml



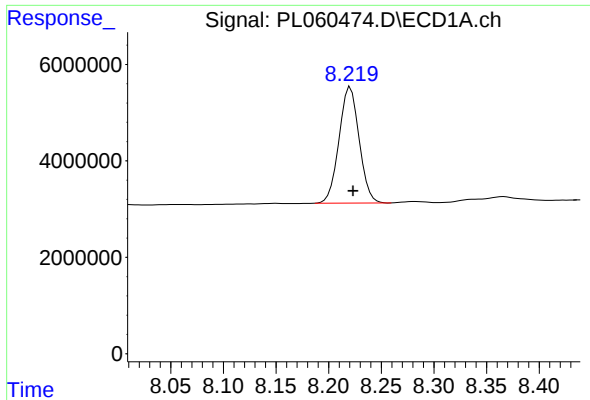
#22 Mirex

R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 73612964
Conc: 53.92 ng/ml



#22 Mirex

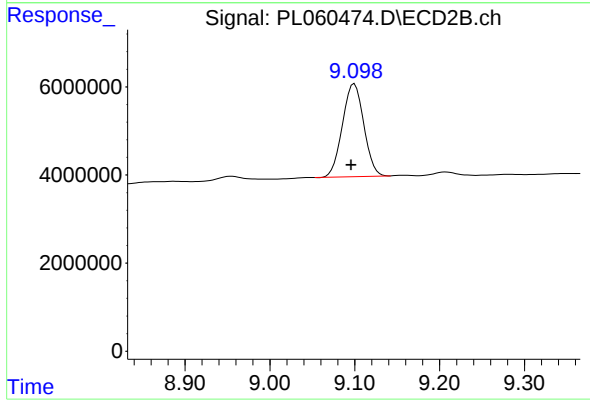
R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 98183970
Conc: 62.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.002 min
Response: 32149970
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-CDMS



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.004 min
Response: 36885953
Conc: 20.51 ng/ml