

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
 Data File : PL060879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 17:57
 Operator : DD\AJ
 Sample : L3499-04MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-081820MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:22:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.462	4.010	33410176	47519361	20.013	17.083
28)	SA Decachlor...	8.217	9.097	31258608	42132068	21.883	20.846
Target Compounds							
2)	A alpha-BHC	3.898	4.399	126.0E6	191.6E6	51.761	45.097
3)	MA gamma-BHC...	4.181	4.685	112.3E6	174.0E6	51.774	44.141
4)	MA Heptachlor	4.484	5.196	104.6E6	172.3E6	52.675	45.845
5)	MB Aldrin	4.731	5.502	93582605	159.2E6	53.659	46.197
6)	B beta-BHC	4.432	4.856	48921720	75321851	54.455	46.618
7)	B delta-BHC	4.636	5.073	106.7E6	140.2E6	52.474	47.580
8)	B Heptachlo...	5.174	5.889	89792933	137.3E6	53.266	49.109
9)	A Endosulfan I	5.513	6.247	84059071	133.4E6	54.455	45.088
10)	B gamma-Chl...	5.402	6.124	89121402	145.1E6	54.129	47.536
11)	B alpha-Chl...	5.460	6.197	87659651	142.0E6	53.211	45.058
12)	B 4,4'-DDE	5.625	6.355	82712321	132.2E6	53.638	43.668
13)	MA Dieldrin	5.756	6.505	88718371	136.5E6	55.191	44.348
14)	MA Endrin	6.013	6.724	80106950	113.7E6	52.949	43.753
15)	B Endosulfa...	6.286	6.933	76622347	113.4E6	50.812	43.462
16)	A 4,4'-DDD	6.141	6.846	69745937	106.1E6	54.439	45.487
17)	MA 4,4'-DDT	6.382	7.146	64919183	100.7E6	54.138	46.402
18)	B Endrin al...	6.454	7.058	67322520	99428863	52.203	45.945
19)	B Endosulfa...	6.667	7.281	81470007	114.8E6	56.172	48.378
20)	A Methoxychlor	6.928	7.606	39230797	55639184	51.830	44.464
21)	B Endrin ke...	7.157	7.753	88872781	118.0E6	57.215	51.196
22)	Mirex	7.347	8.209	65968379	84745579	55.103	52.461

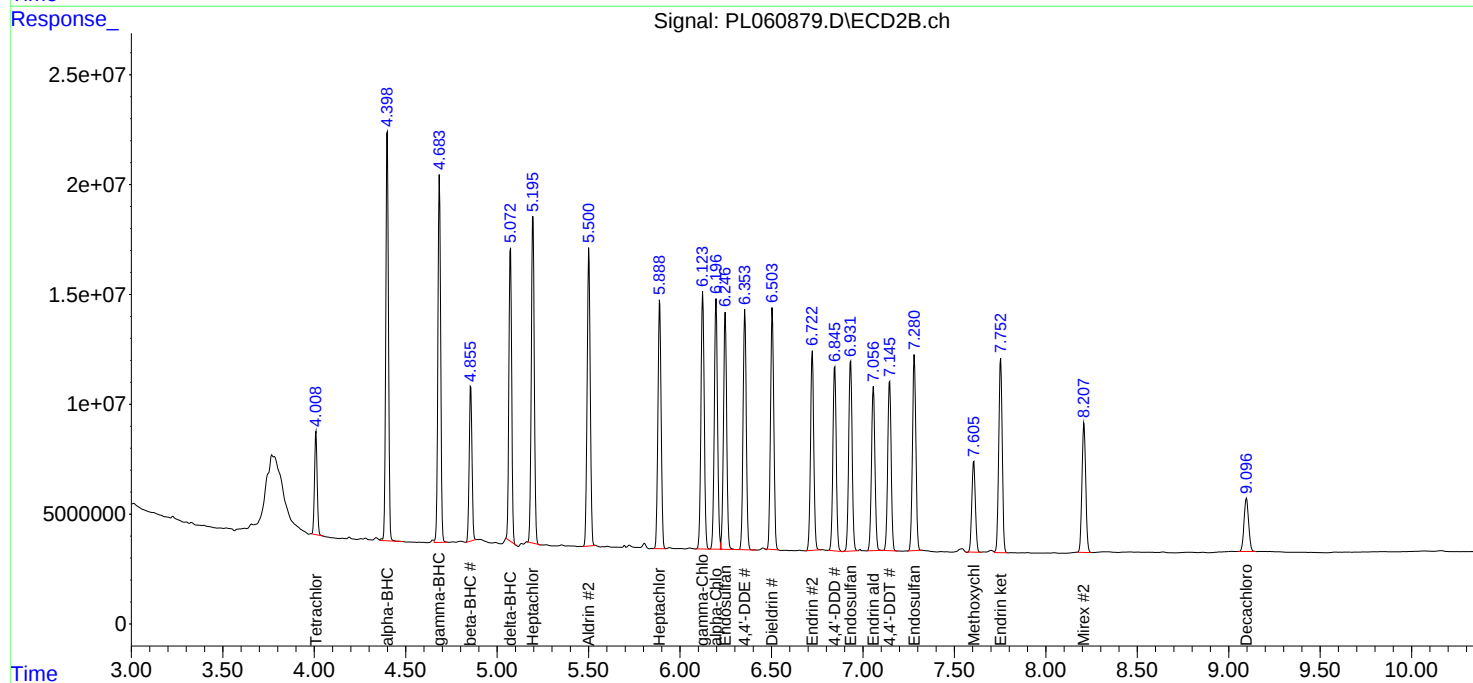
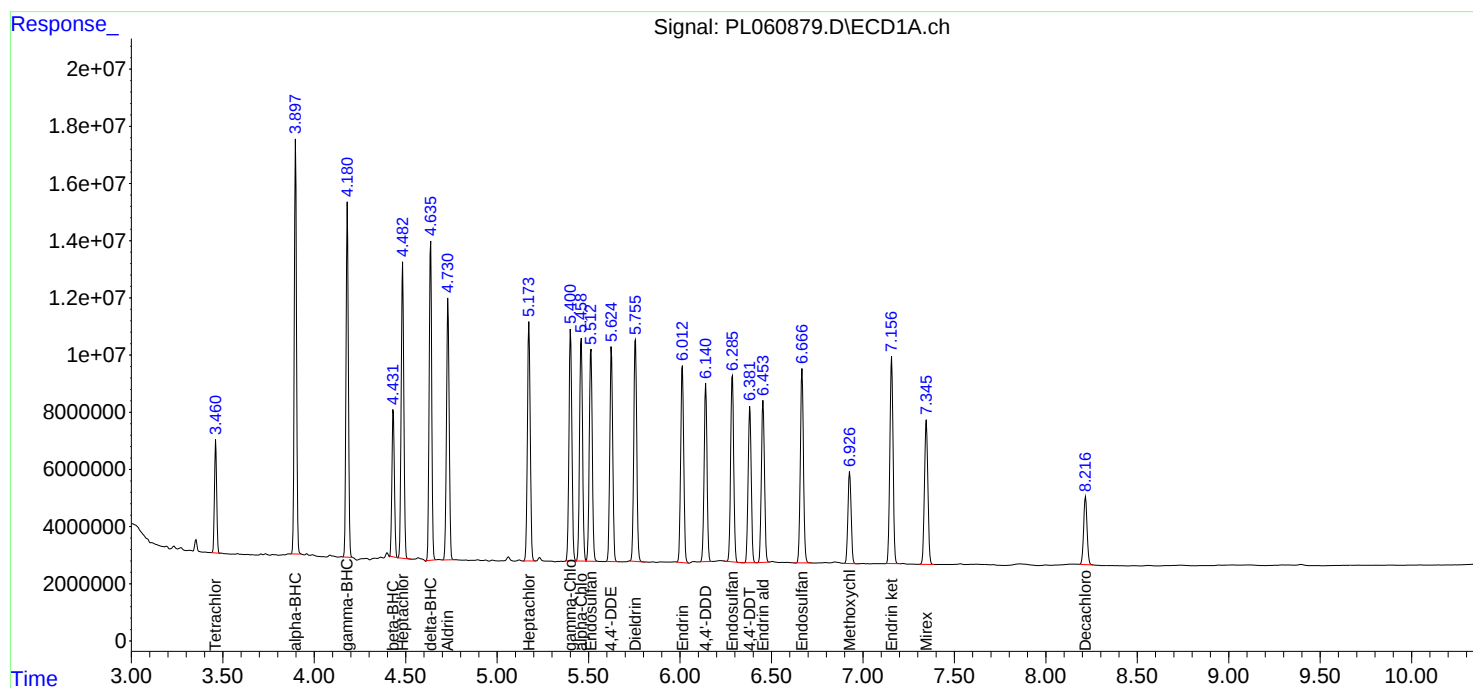
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

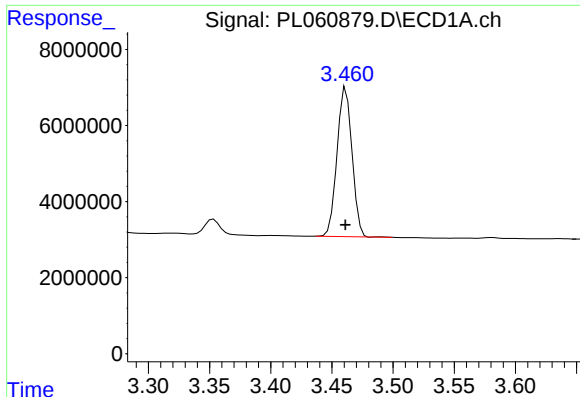
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
Data File : PL060879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 17:57
Operator : DD\AJ
Sample : L3499-04MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleID :
HD-01-081820MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:22:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

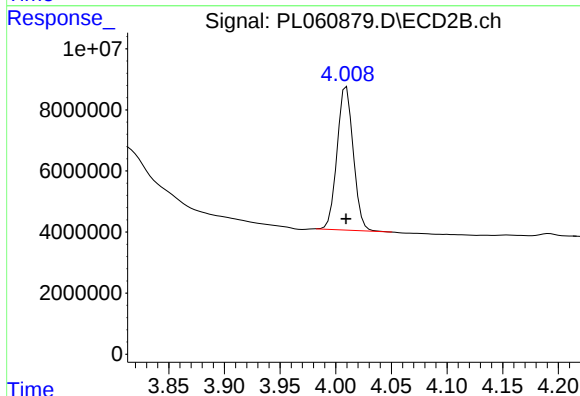




#1 Tetrachloro-m-xylene

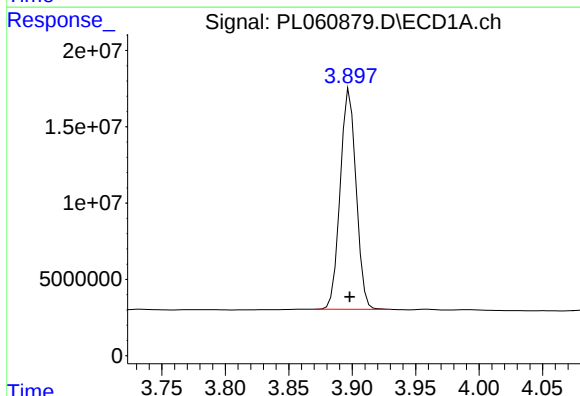
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 33410176
Conc: 20.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



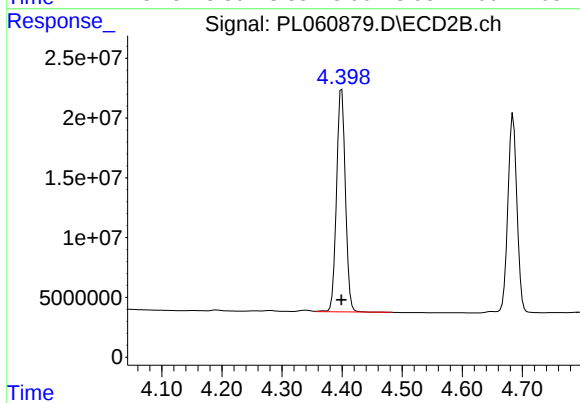
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 47519361
Conc: 17.08 ng/ml



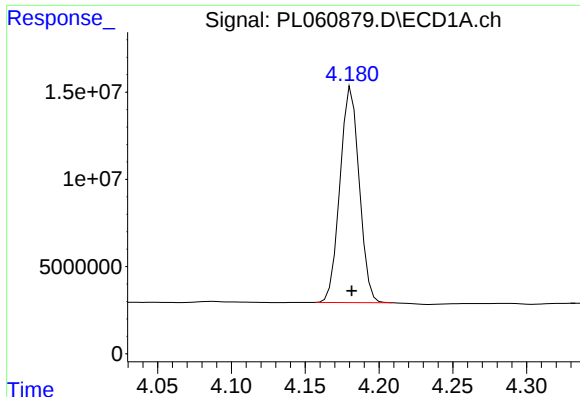
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 126048957
Conc: 51.76 ng/ml



#2 alpha-BHC

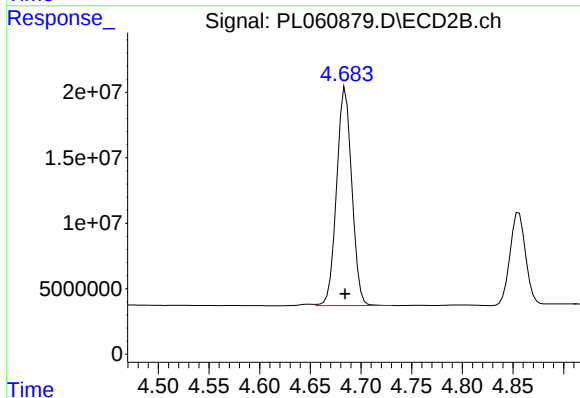
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 191578347
Conc: 45.10 ng/ml



#3 gamma-BHC (Lindane)

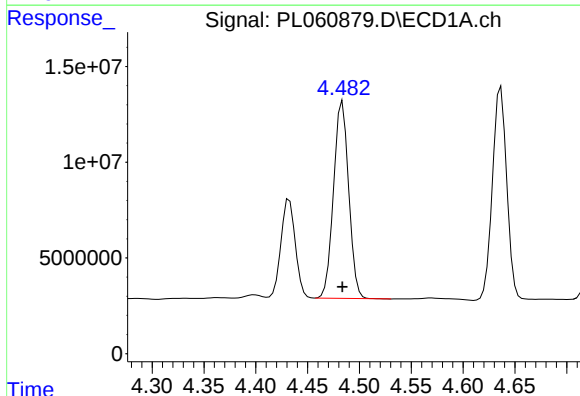
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 112313555
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



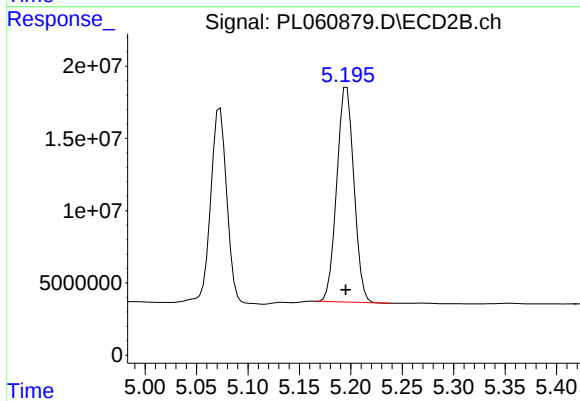
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 173998485
Conc: 44.14 ng/ml



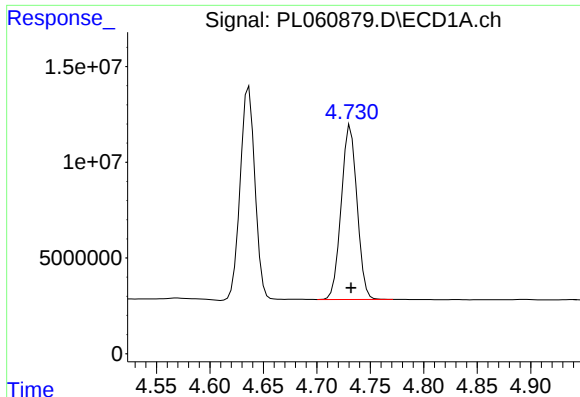
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 104558504
Conc: 52.67 ng/ml



#4 Heptachlor

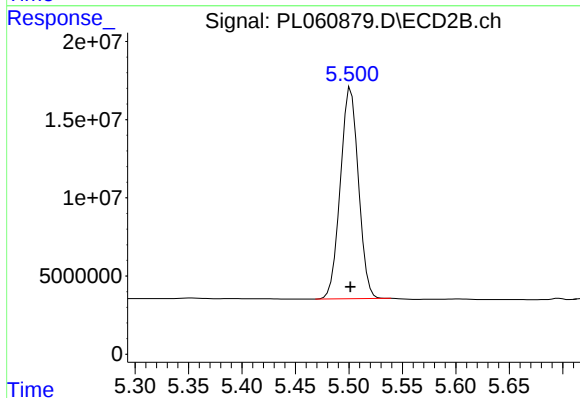
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 172291535
Conc: 45.84 ng/ml



#5 Aldrin

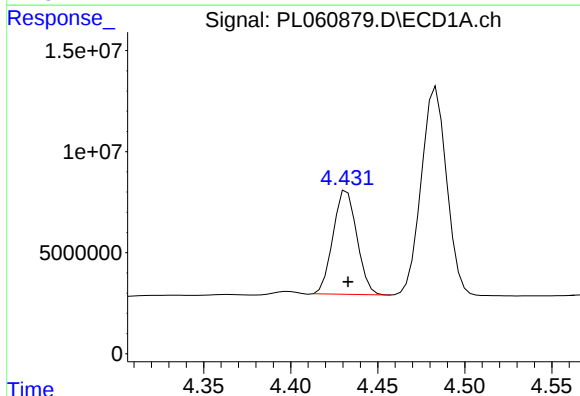
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 93582605
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



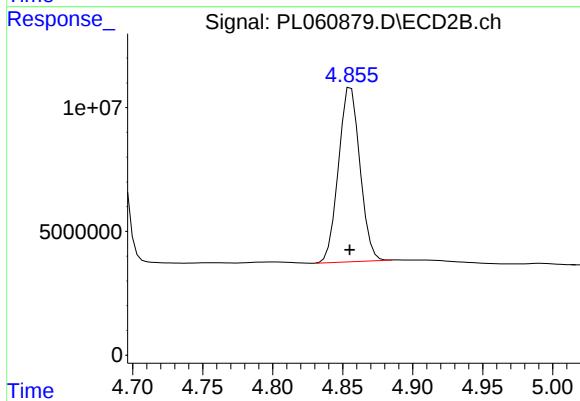
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 159231230
Conc: 46.20 ng/ml



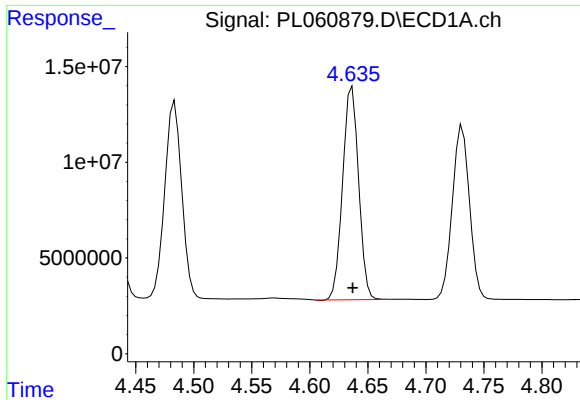
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 48921720
Conc: 54.45 ng/ml



#6 beta-BHC

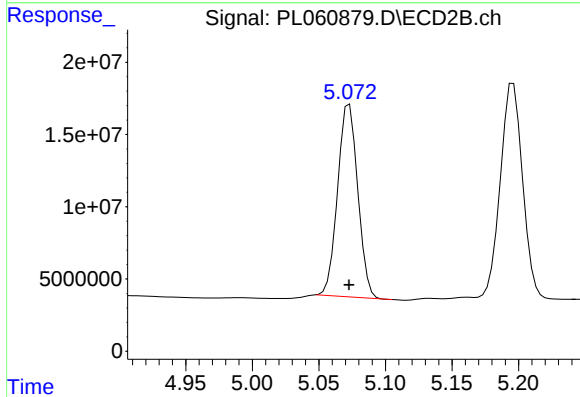
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 75321851
Conc: 46.62 ng/ml



#7 delta-BHC

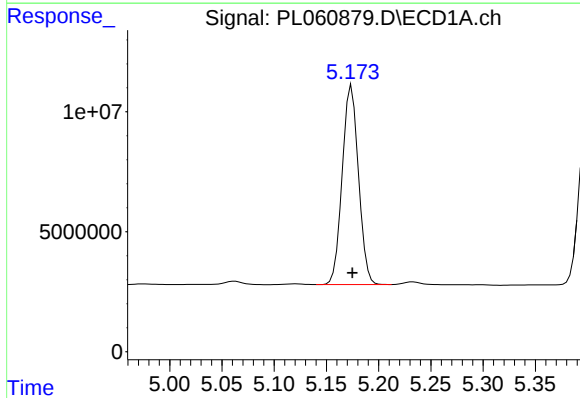
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 106689212
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



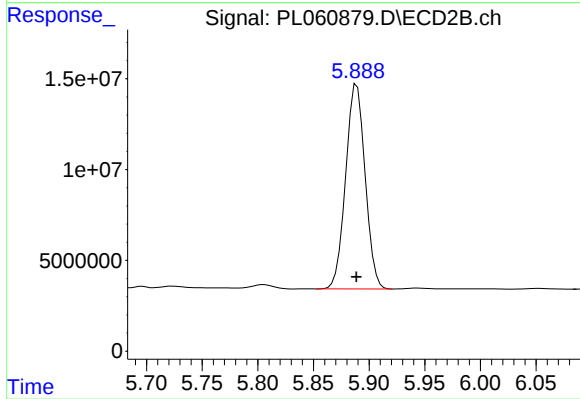
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 140156559
Conc: 47.58 ng/ml



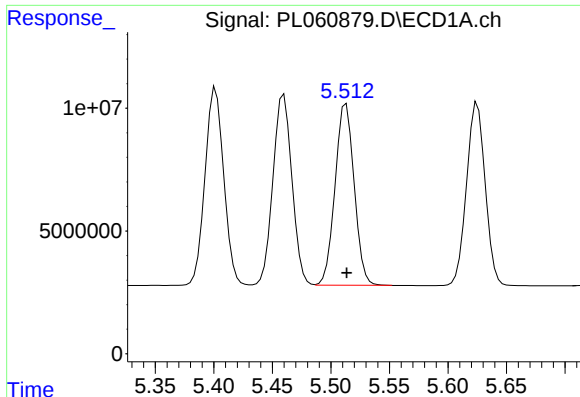
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 89792933
Conc: 53.27 ng/ml



#8 Heptachlor epoxide

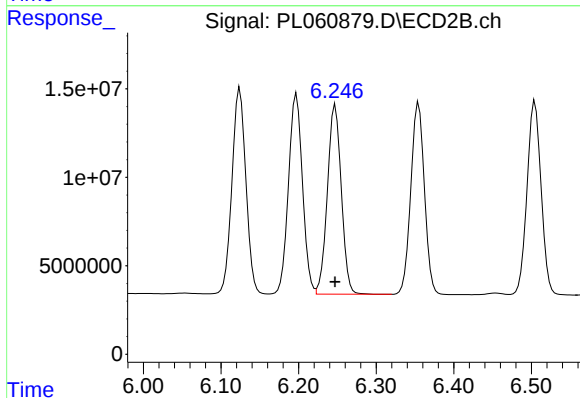
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 137273268
Conc: 49.11 ng/ml



#9 Endosulfan I

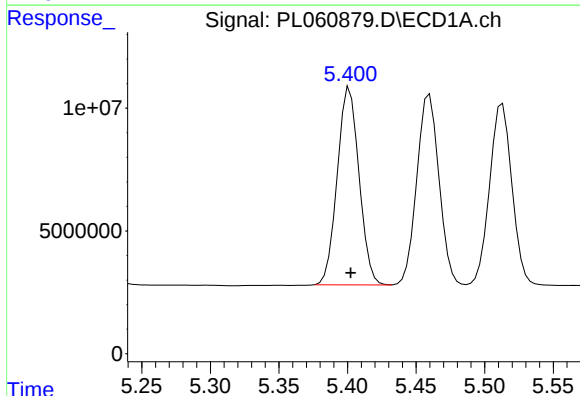
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 84059071
Conc: 54.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



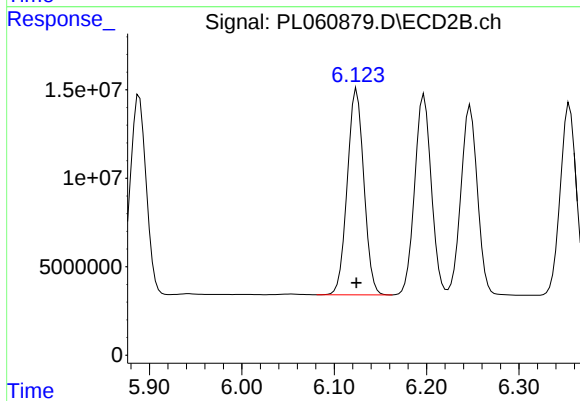
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 133389781
Conc: 45.09 ng/ml



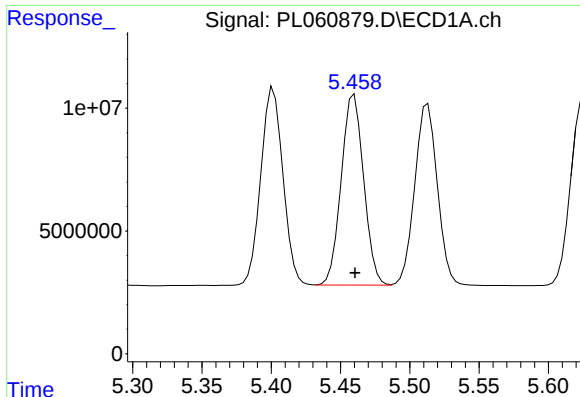
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 89121402
Conc: 54.13 ng/ml



#10 gamma-Chlordane

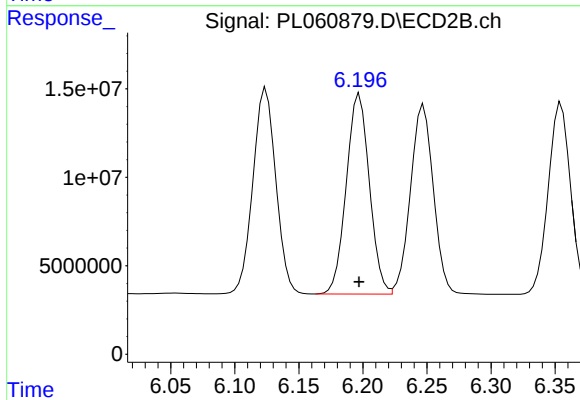
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 145135249
Conc: 47.54 ng/ml



#11 alpha-Chlordane

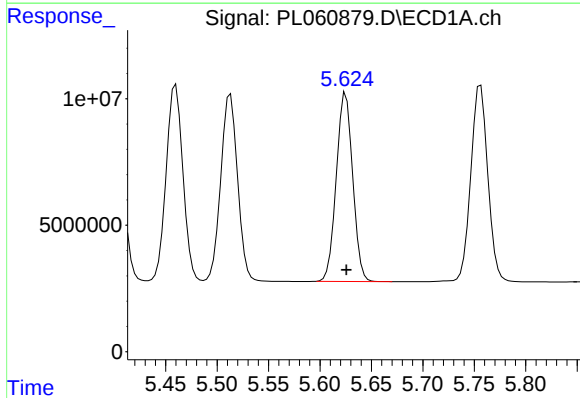
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 87659651
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



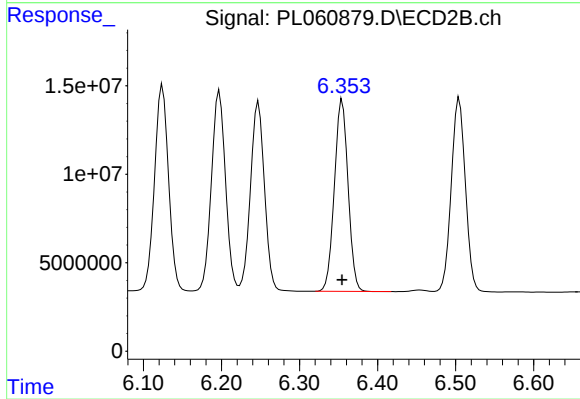
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 142032118
Conc: 45.06 ng/ml



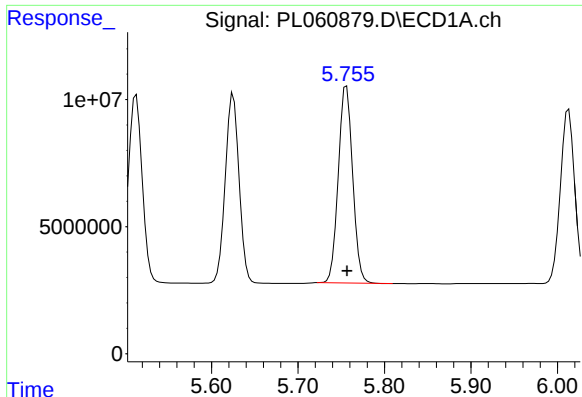
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 82712321
Conc: 53.64 ng/ml



#12 4,4'-DDE

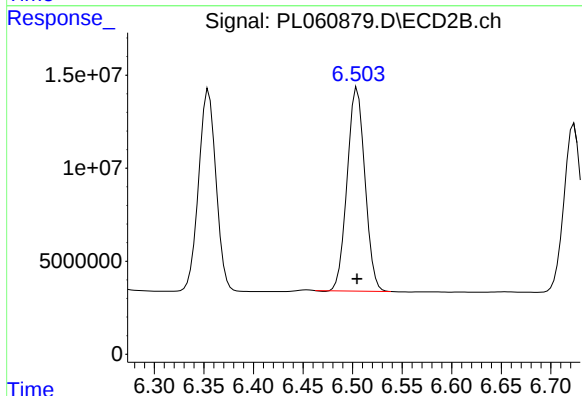
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 132199872
Conc: 43.67 ng/ml



#13 Dieldrin

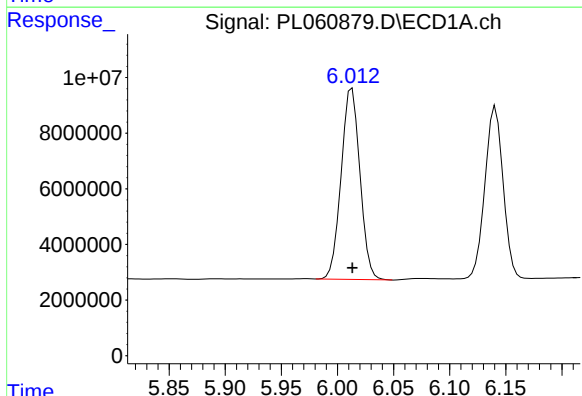
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 88718371
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



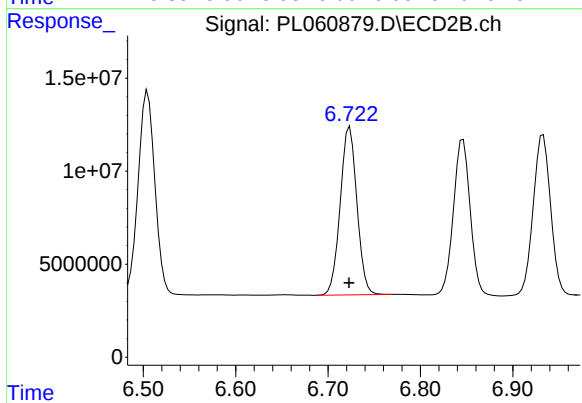
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 136485780
Conc: 44.35 ng/ml



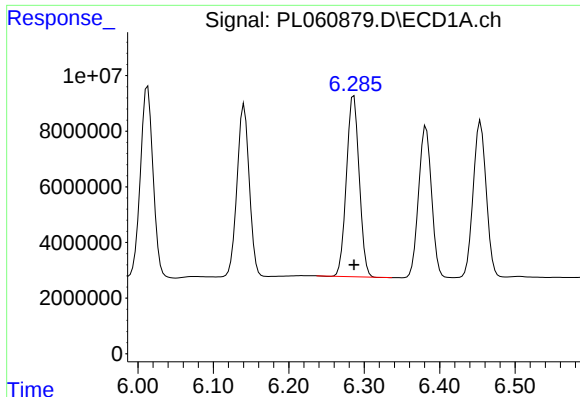
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 80106950
Conc: 52.95 ng/ml



#14 Endrin

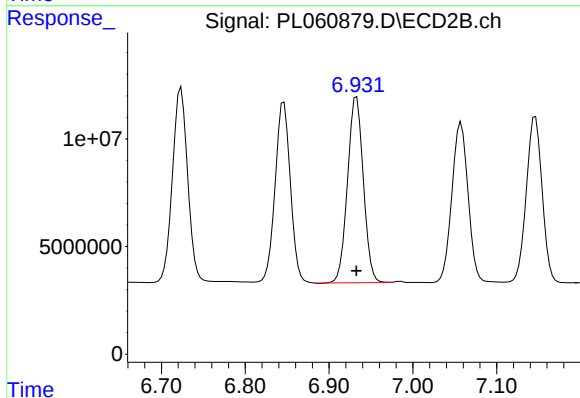
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 113675608
Conc: 43.75 ng/ml



#15 Endosulfan II

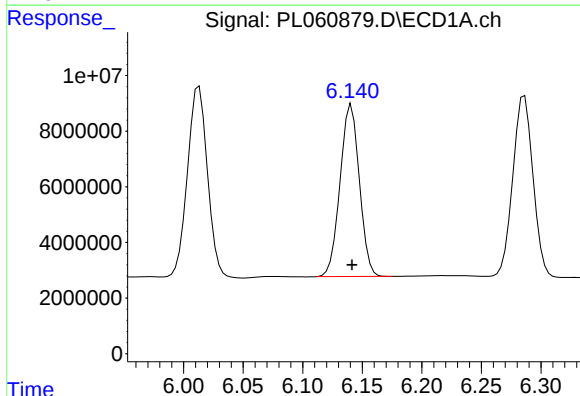
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 76622347
Conc: 50.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



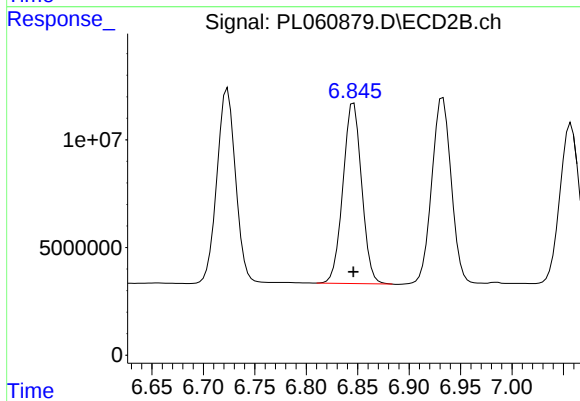
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 113370848
Conc: 43.46 ng/ml



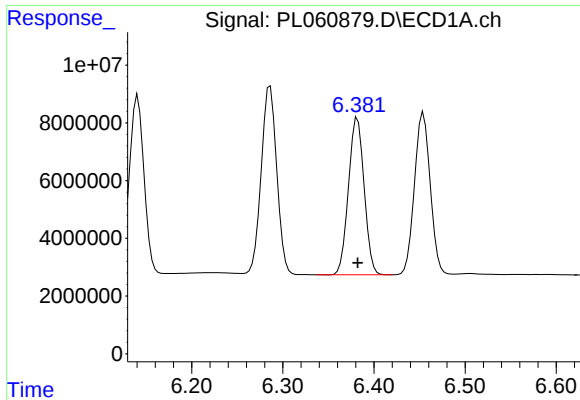
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 69745937
Conc: 54.44 ng/ml



#16 4,4'-DDD

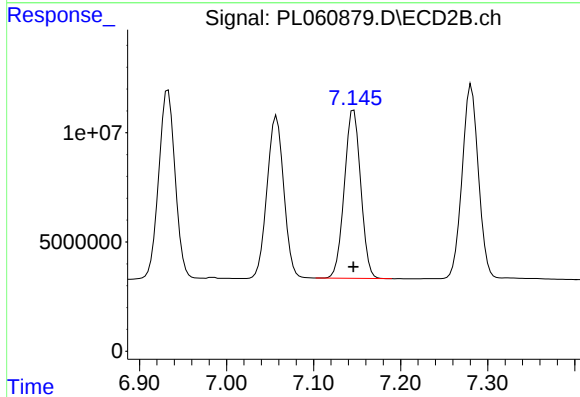
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 106090704
Conc: 45.49 ng/ml



#17 4,4'-DDT

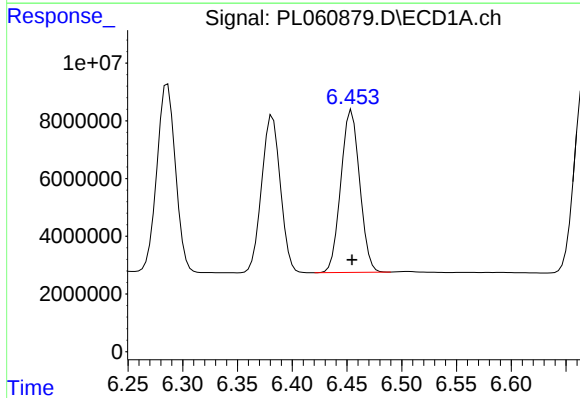
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 64919183
Conc: 54.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



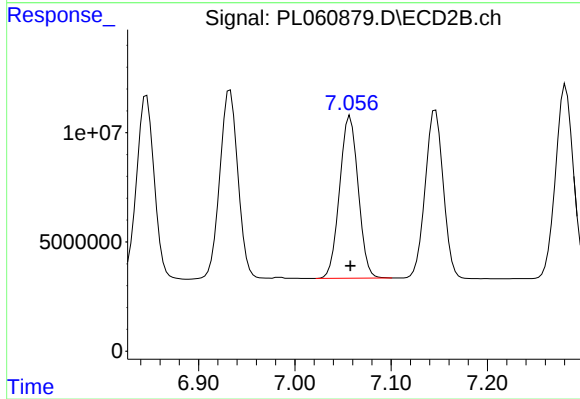
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 100705115
Conc: 46.40 ng/ml



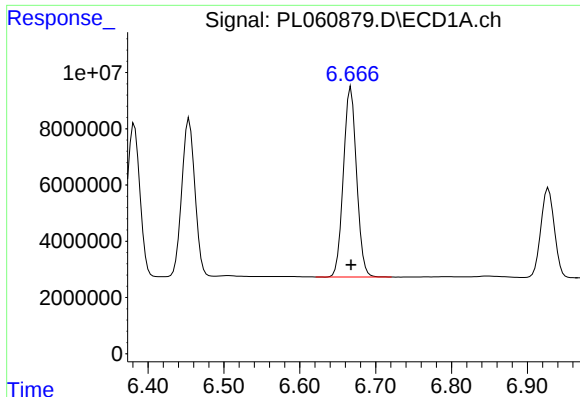
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 67322520
Conc: 52.20 ng/ml



#18 Endrin aldehyde

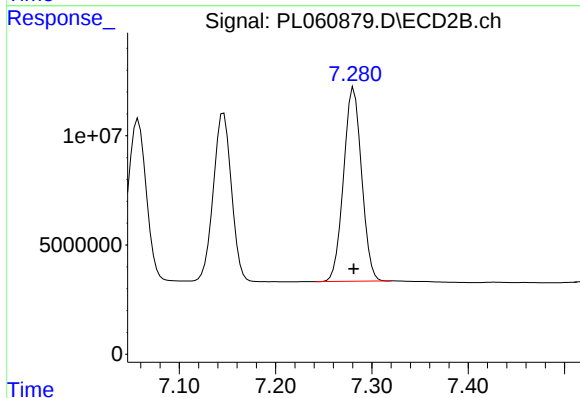
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 99428863
Conc: 45.95 ng/ml



#19 Endosulfan Sulfate

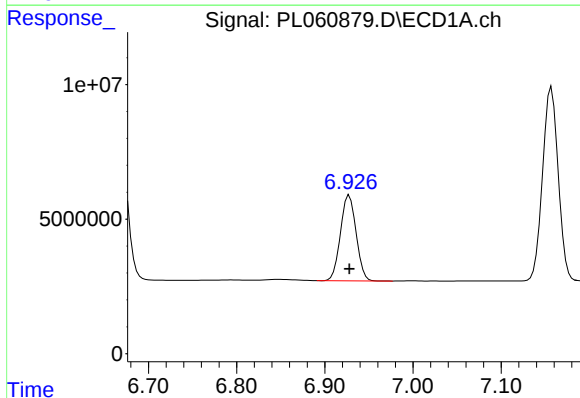
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 81470007
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



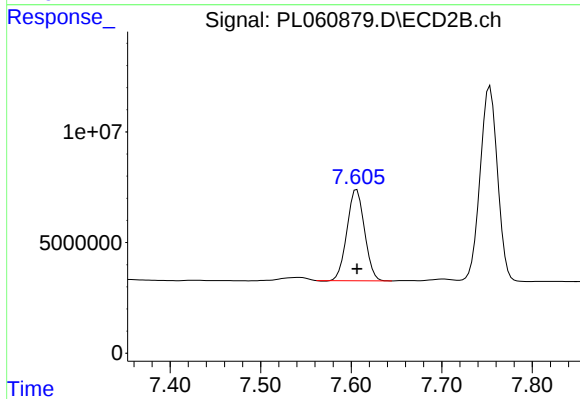
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 114780025
Conc: 48.38 ng/ml



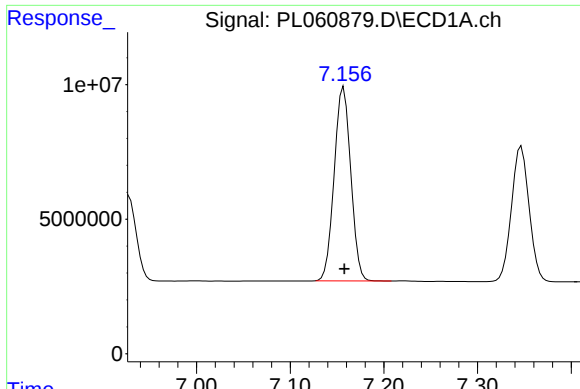
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 39230797
Conc: 51.83 ng/ml



#20 Methoxychlor

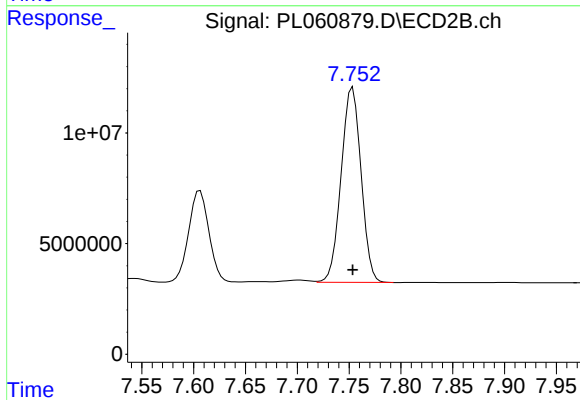
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 55639184
Conc: 44.46 ng/ml



#21 Endrin ketone

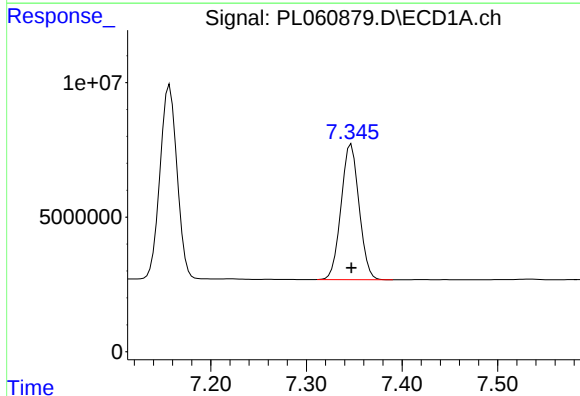
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 88872781
Conc: 57.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



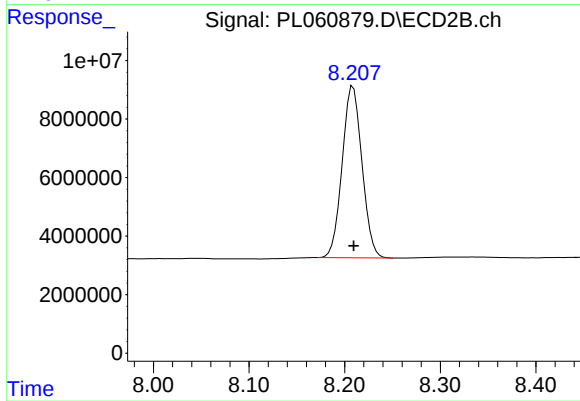
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 117990153
Conc: 51.20 ng/ml



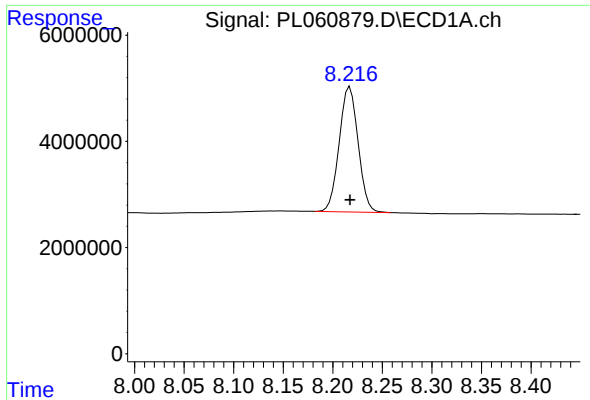
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 65968379
Conc: 55.10 ng/ml



#22 Mirex

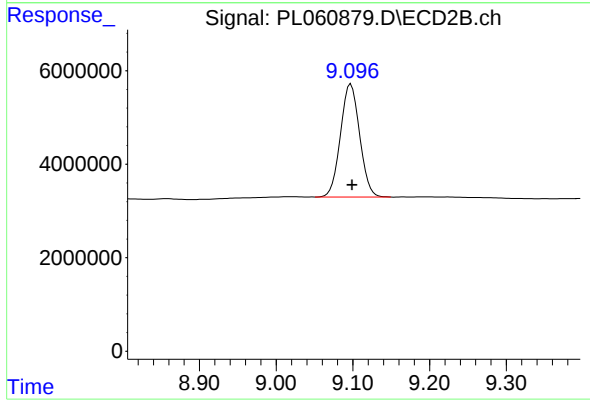
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 84745579
Conc: 52.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 31258608
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-081820MS



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.001 min
Response: 42132068
Conc: 20.85 ng/ml