

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
 Data File : PL062822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 15:22
 Operator : DD\AJ
 Sample : L4619-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:20:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.409	3.949	35057702	62917355	20.381	21.410
28)	SA Decachlor...	8.122	8.985	35825806	44458363	22.331	21.242
Target Compounds							
2)	A alpha-BHC	3.841	4.336	125.5E6	230.5E6	49.238	51.876
3)	MA gamma-BHC...	4.120	4.618	114.0E6	215.7E6	49.216	51.651
4)	MA Heptachlor	4.417	5.123	106.6E6	193.5E6	49.683	48.534
5)	MB Aldrin	4.661	5.426	95076333	177.6E6	49.811	49.055
6)	B beta-BHC	4.369	4.789	47727967	92505906	49.967	49.126
7)	B delta-BHC	4.570	5.004	108.9E6	196.1E6	50.124	56.048
8)	B Heptachlo...	5.100	5.811	92107230	161.9E6	50.481	50.006
9)	A Endosulfan I	5.434	6.166	83605217	145.6E6	50.015	46.168
10)	B gamma-Chl...	5.324	6.045	90261694	156.3E6	50.102	46.439
11)	B alpha-Chl...	5.382	6.117	88556525	156.3E6	48.987	46.401
12)	B 4,4'-DDE	5.547	6.276	83378988	150.7E6	50.397	46.773
13)	MA Dieldrin	5.676	6.423	88372482	146.7E6	50.014	45.841
14)	MA Endrin	5.930	6.639	76316141	119.7E6	45.869	42.880
15)	B Endosulfa...	6.202	6.849	81428898	123.8E6	49.391	43.315
16)	A 4,4'-DDD	6.059	6.764	72835715	119.7E6	51.492	46.747
17)	MA 4,4'-DDT	6.298	7.063	63741452	100.6E6	47.762	44.804
18)	B Endrin al...	6.369	6.973	71083156	108.1E6	48.953	47.412
19)	B Endosulfa...	6.581	7.196	80209901	112.8E6	48.605	47.009
20)	A Methoxychlor	6.841	7.522	39717753	54895792	46.114	44.432
21)	B Endrin ke...	7.067	7.664	93397993	120.4E6	51.801	50.800
22)	Mirex	7.253	8.117	68875928	80456471	48.583	47.214

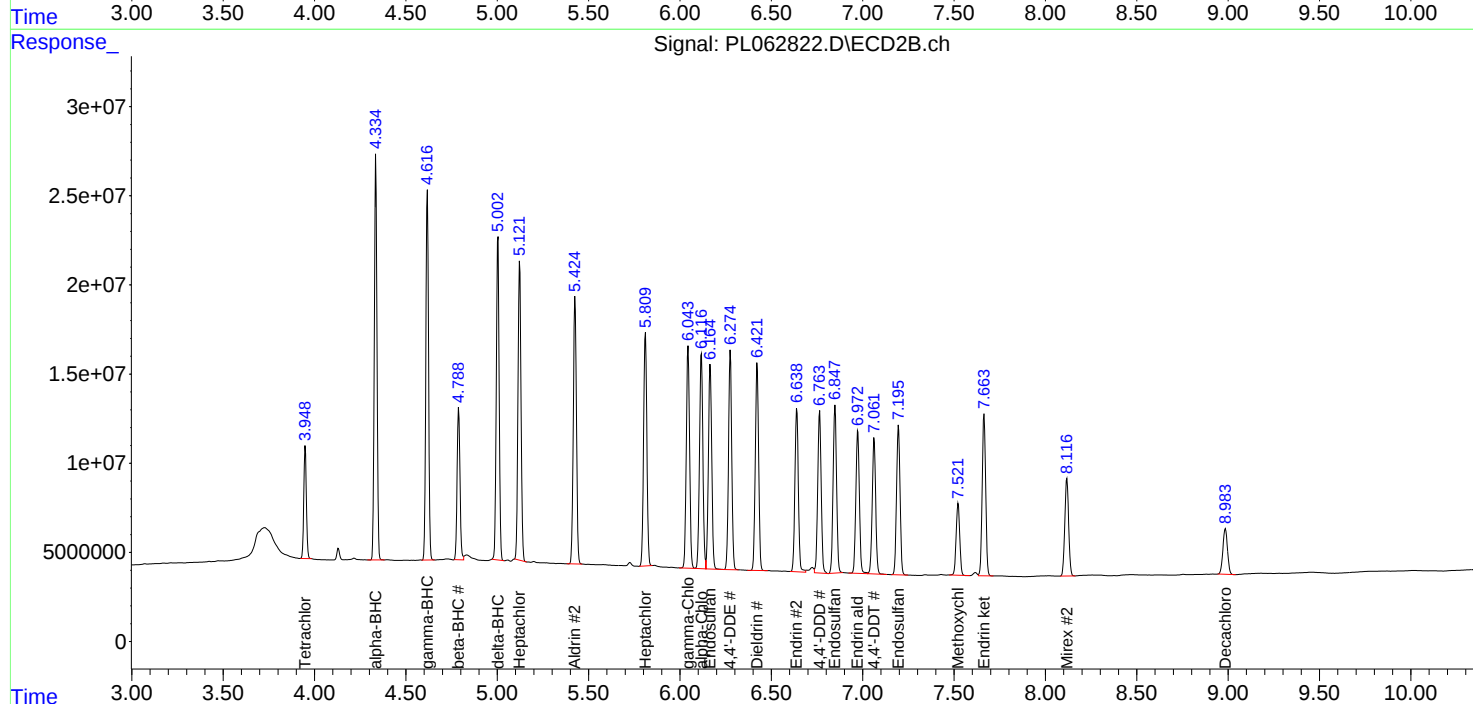
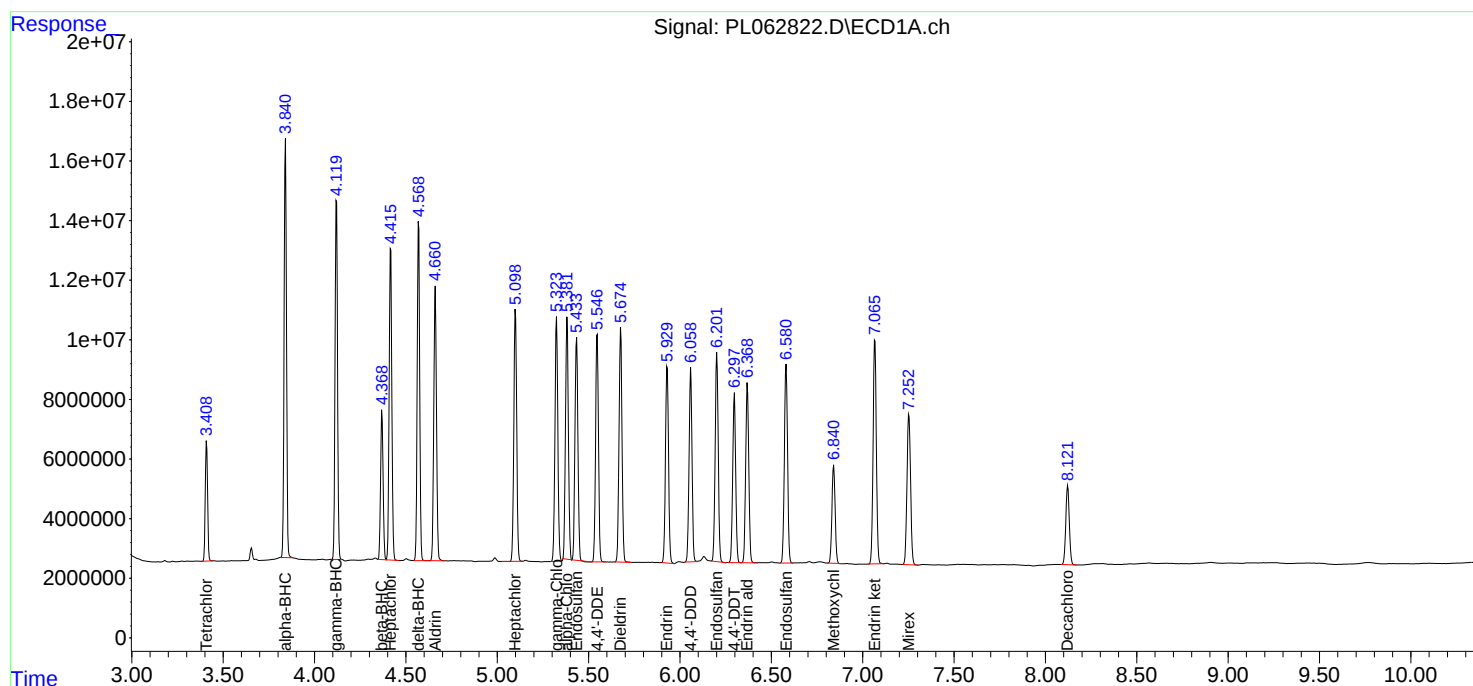
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

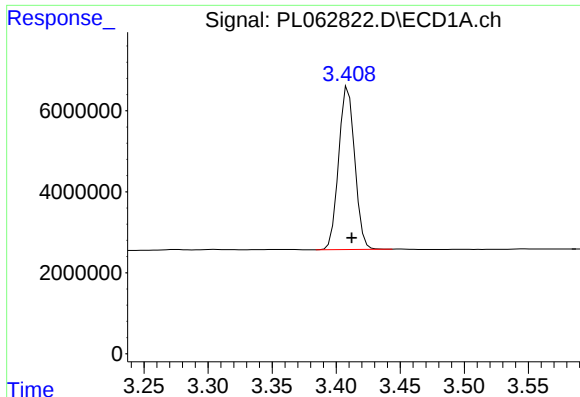
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
Data File : PL062822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 15:22
Operator : DD\AJ
Sample : L4619-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-COMPMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:20:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

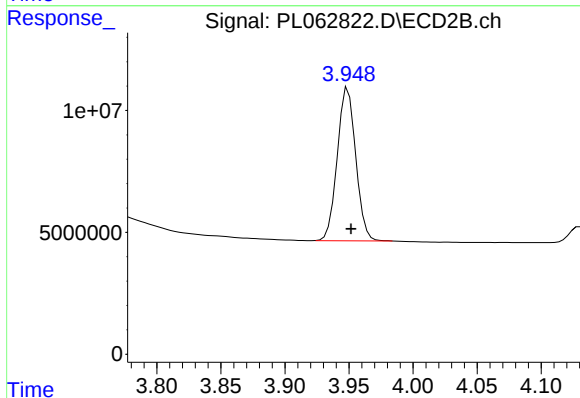




#1 Tetrachloro-m-xylene

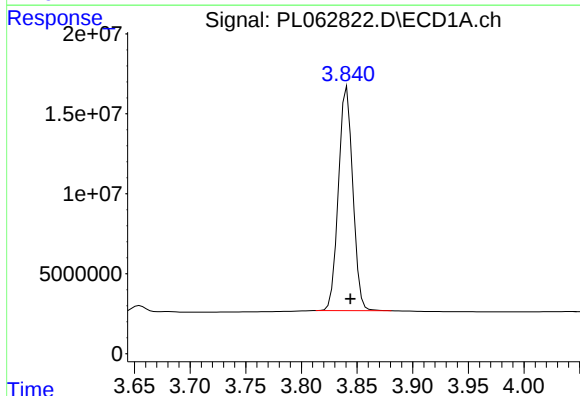
R.T.: 3.409 min
Delta R.T.: -0.003 min
Response: 35057702
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



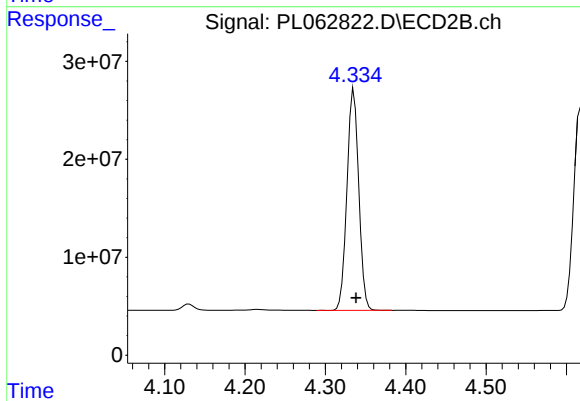
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 62917355
Conc: 21.41 ng/ml



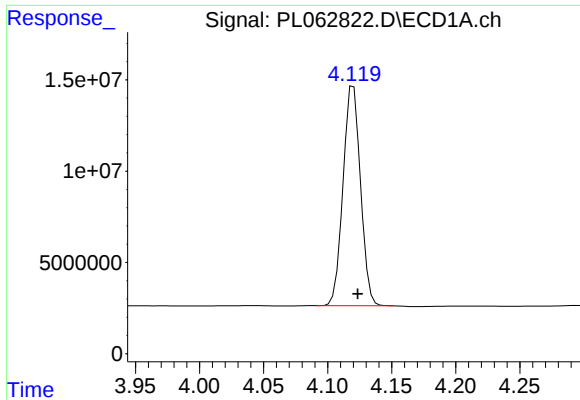
#2 alpha-BHC

R.T.: 3.841 min
Delta R.T.: -0.003 min
Response: 125541563
Conc: 49.24 ng/ml



#2 alpha-BHC

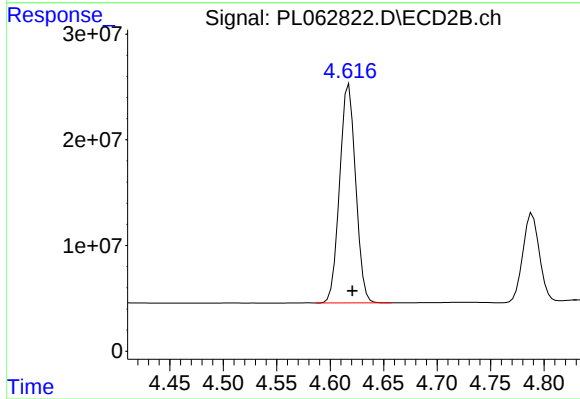
R.T.: 4.336 min
Delta R.T.: -0.003 min
Response: 230497475
Conc: 51.88 ng/ml



#3 gamma-BHC (Lindane)

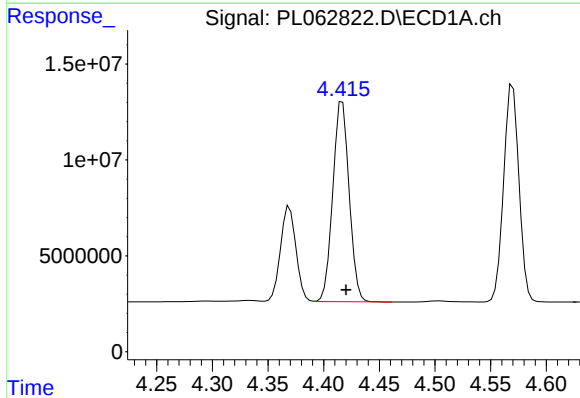
R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 114017010
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



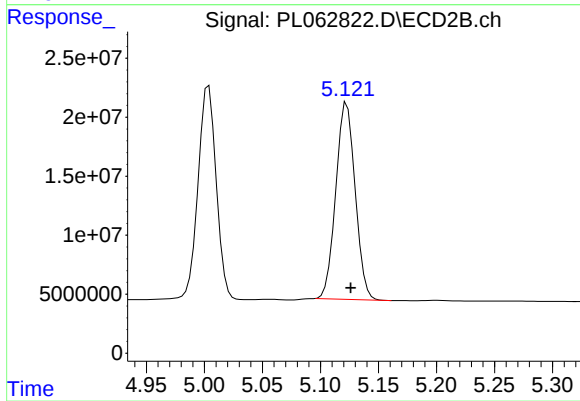
#3 gamma-BHC (Lindane)

R.T.: 4.618 min
Delta R.T.: -0.003 min
Response: 215679184
Conc: 51.65 ng/ml



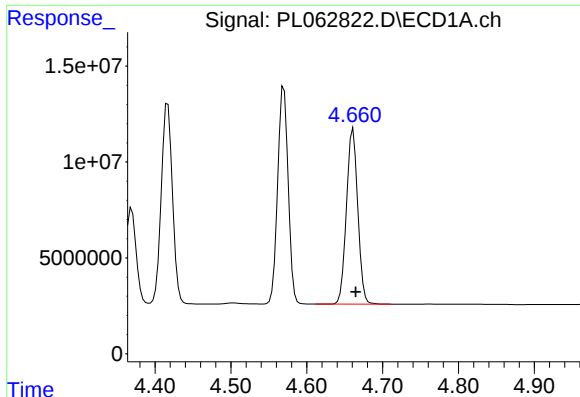
#4 Heptachlor

R.T.: 4.417 min
Delta R.T.: -0.003 min
Response: 106609386
Conc: 49.68 ng/ml



#4 Heptachlor

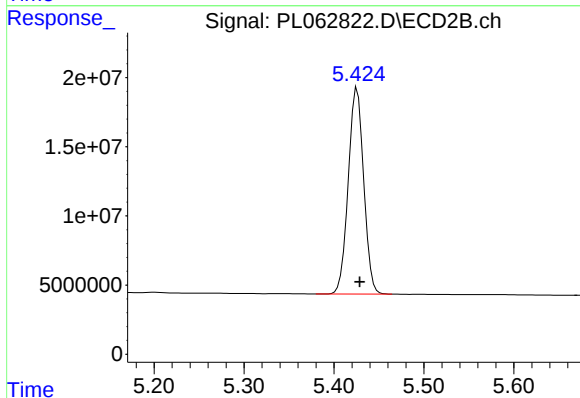
R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 193548631
Conc: 48.53 ng/ml



#5 Aldrin

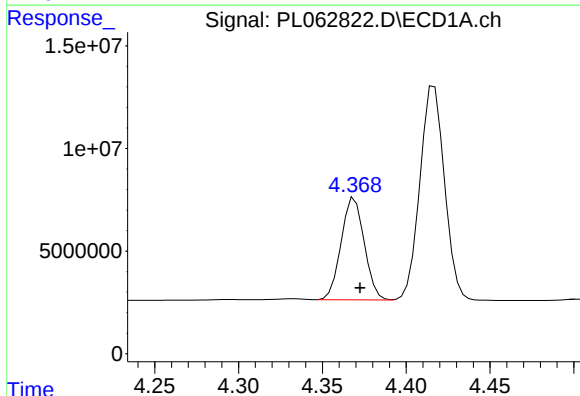
R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 95076333
Conc: 49.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



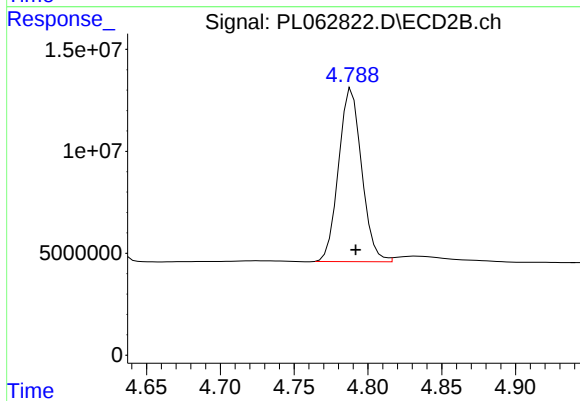
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 177555105
Conc: 49.06 ng/ml



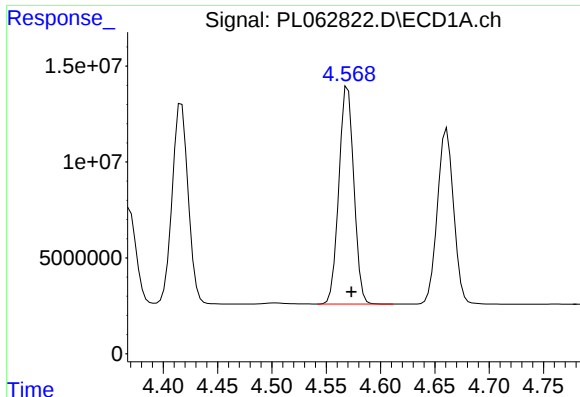
#6 beta-BHC

R.T.: 4.369 min
Delta R.T.: -0.003 min
Response: 47727967
Conc: 49.97 ng/ml



#6 beta-BHC

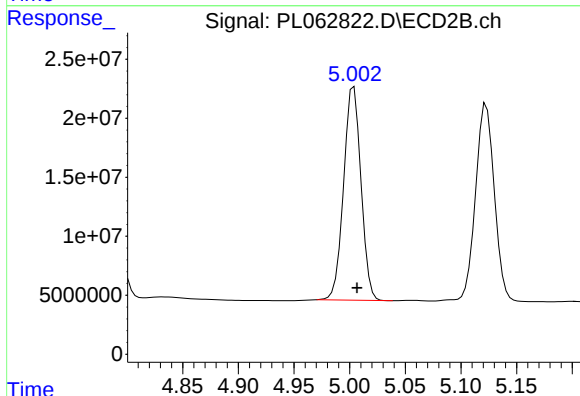
R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 92505906
Conc: 49.13 ng/ml



#7 delta-BHC

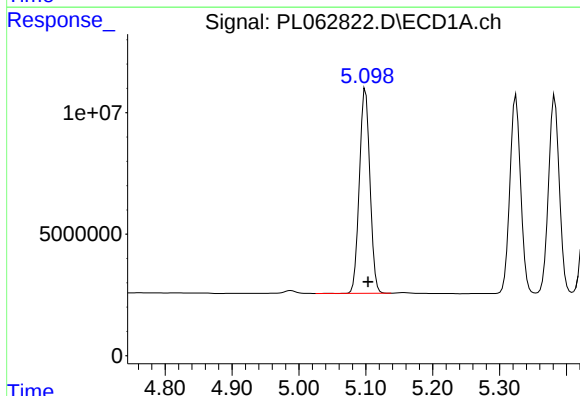
R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 108930201
Conc: 50.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



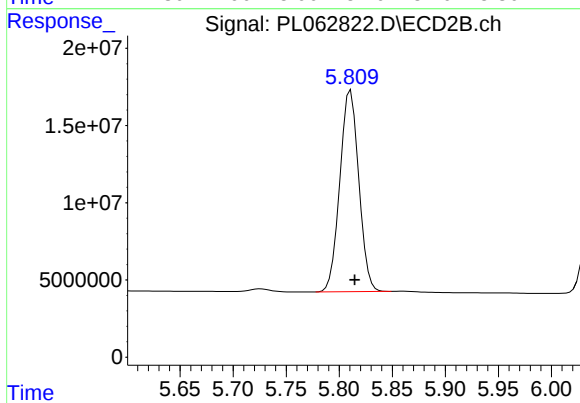
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 196137166
Conc: 56.05 ng/ml



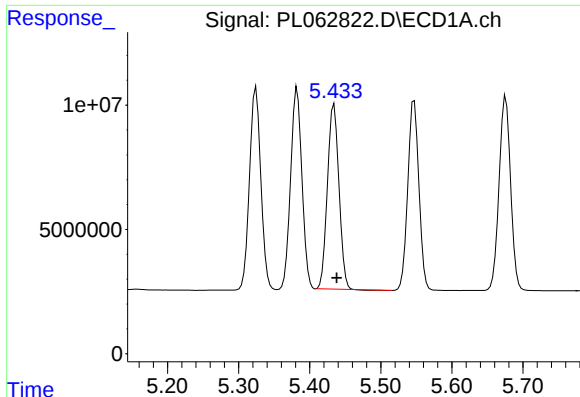
#8 Heptachlor epoxide

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 92107230
Conc: 50.48 ng/ml



#8 Heptachlor epoxide

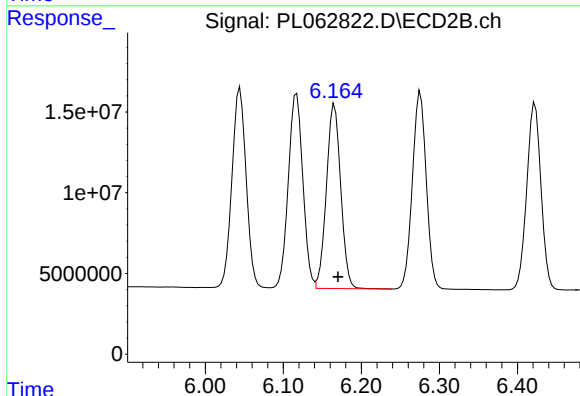
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 161949014
Conc: 50.01 ng/ml



#9 Endosulfan I

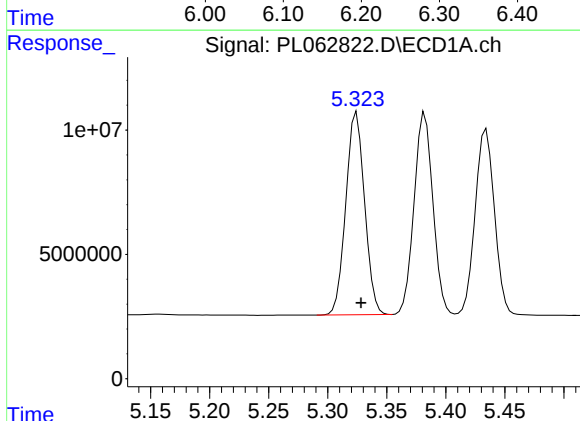
R.T.: 5.434 min
Delta R.T.: -0.004 min
Response: 83605217
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



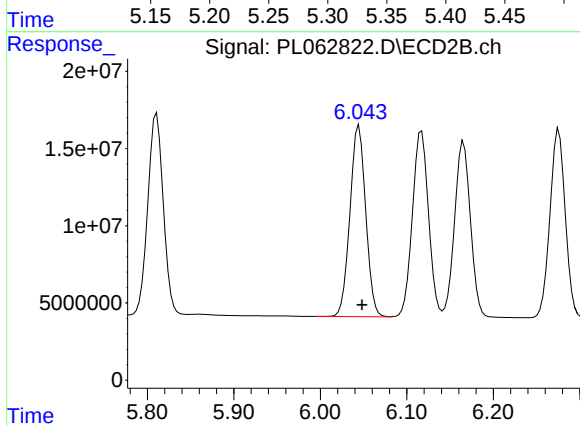
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 145604309
Conc: 46.17 ng/ml



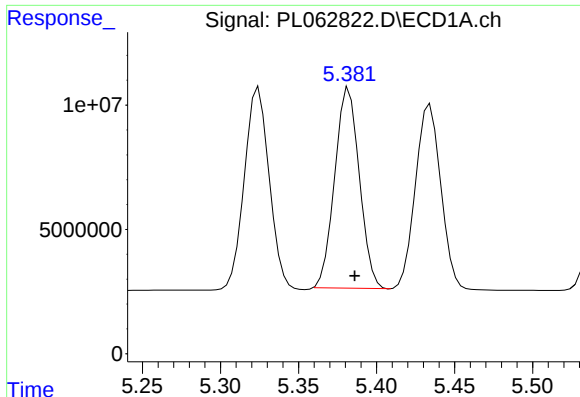
#10 gamma-Chlordane

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 90261694
Conc: 50.10 ng/ml



#10 gamma-Chlordane

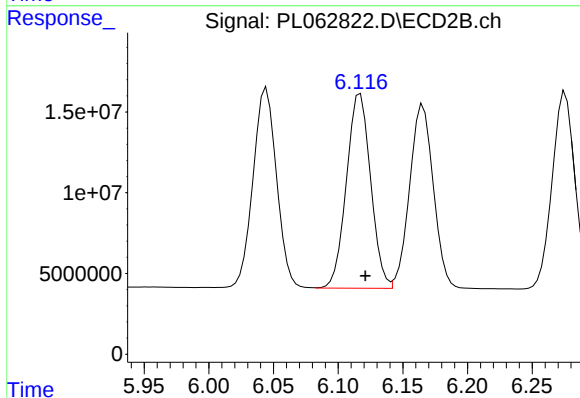
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 156330055
Conc: 46.44 ng/ml



#11 alpha-Chlordane

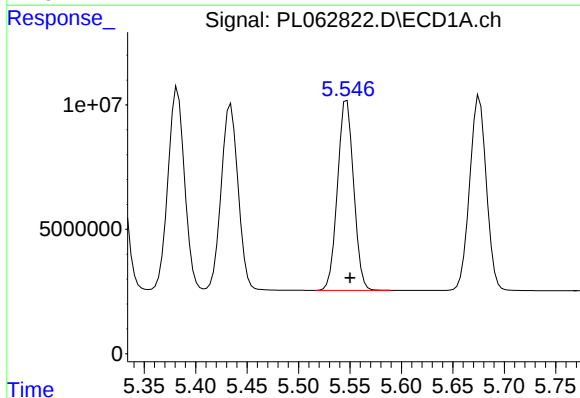
R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 88556525
Conc: 48.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



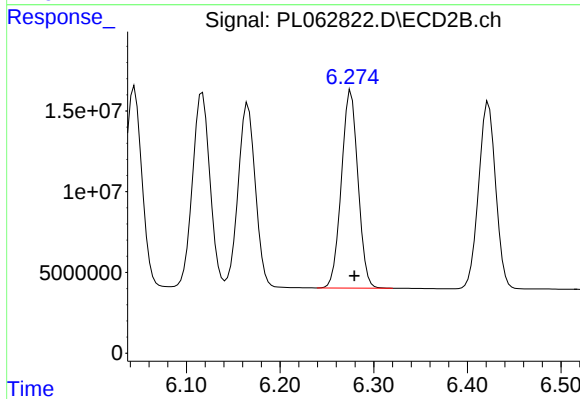
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 156319123
Conc: 46.40 ng/ml



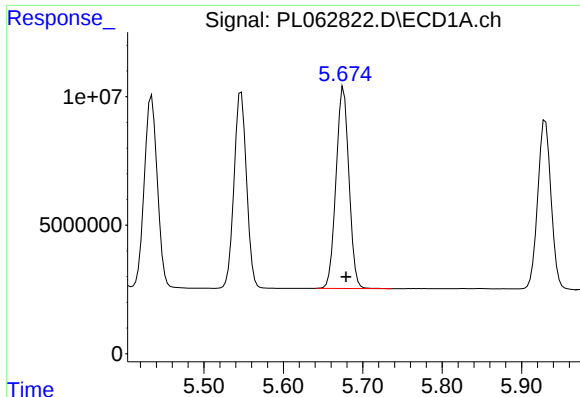
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 83378988
Conc: 50.40 ng/ml



#12 4,4'-DDE

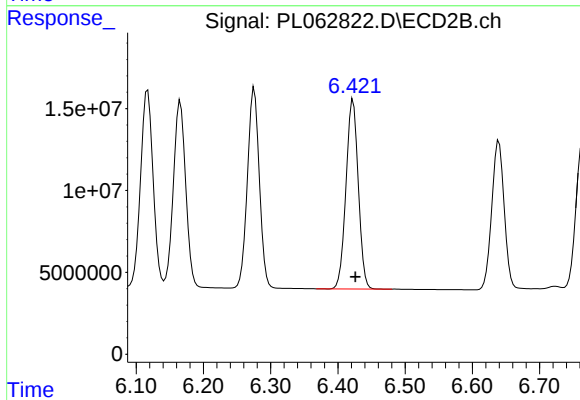
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 150702681
Conc: 46.77 ng/ml



#13 Dieldrin

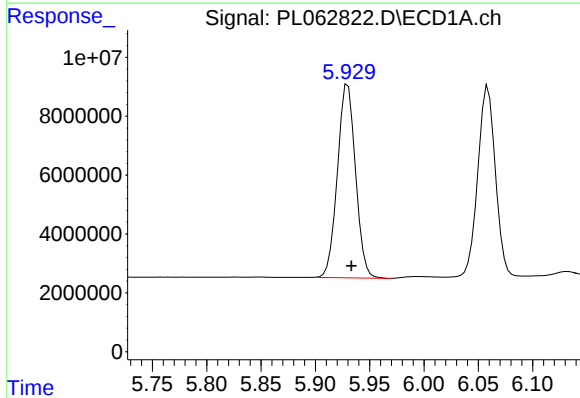
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 88372482
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



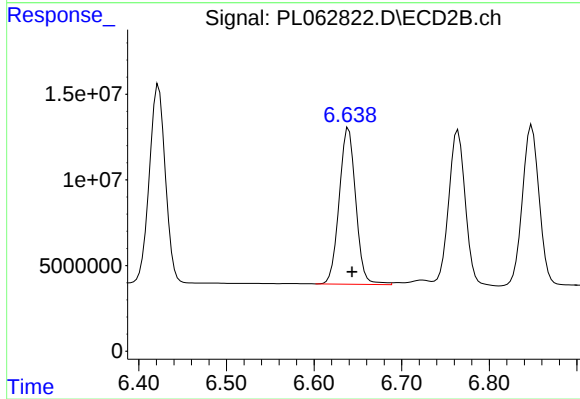
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 146729542
Conc: 45.84 ng/ml



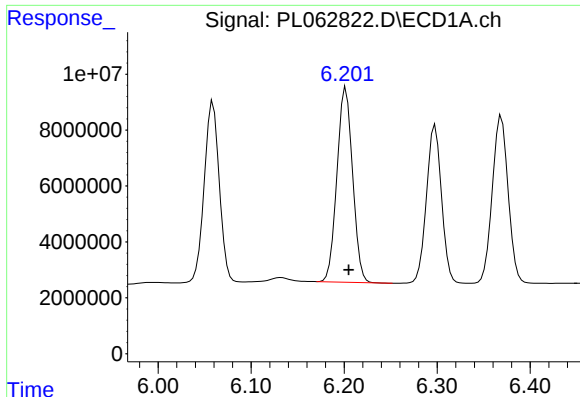
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 76316141
Conc: 45.87 ng/ml



#14 Endrin

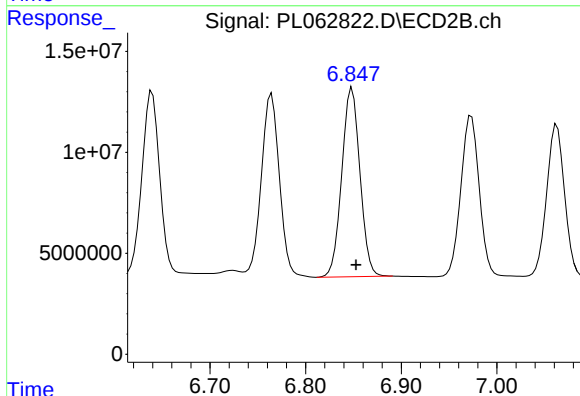
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 119682507
Conc: 42.88 ng/ml



#15 Endosulfan II

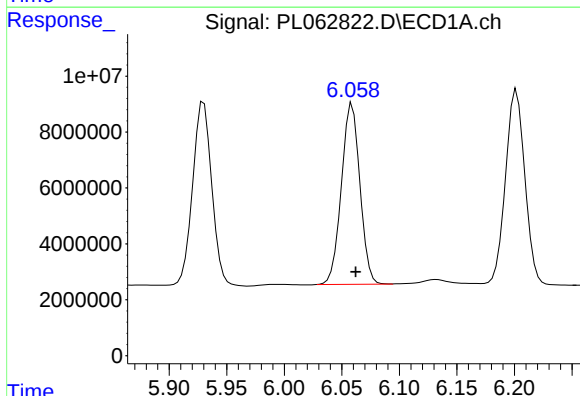
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 81428898
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



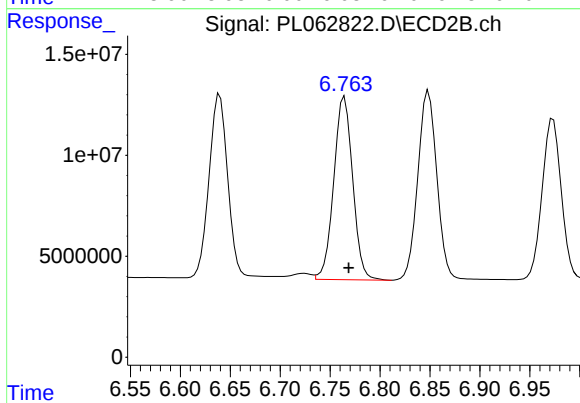
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 123823233
Conc: 43.32 ng/ml



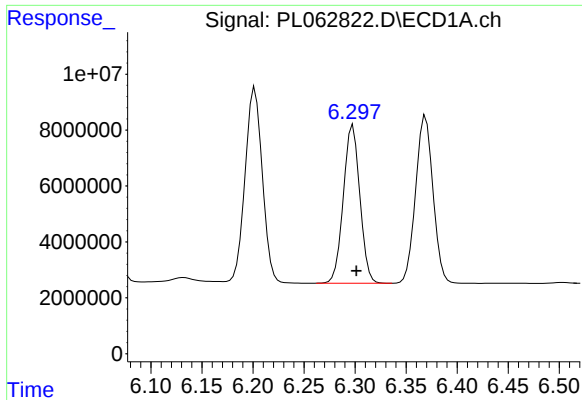
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 72835715
Conc: 51.49 ng/ml



#16 4,4'-DDD

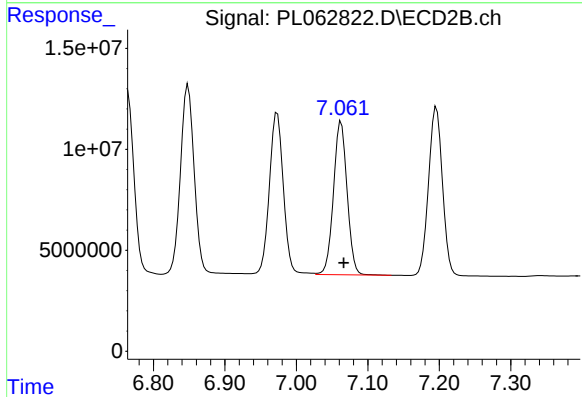
R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 119670647
Conc: 46.75 ng/ml



#17 4,4'-DDT

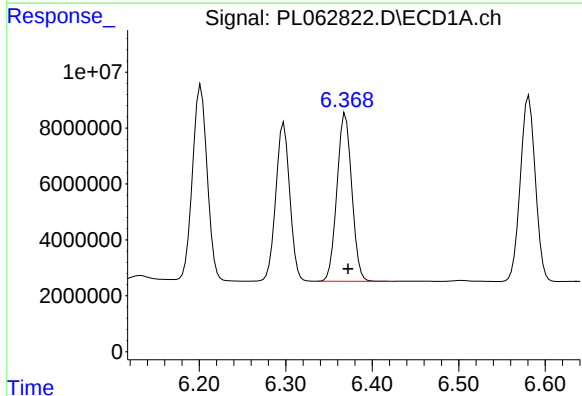
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 63741452
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



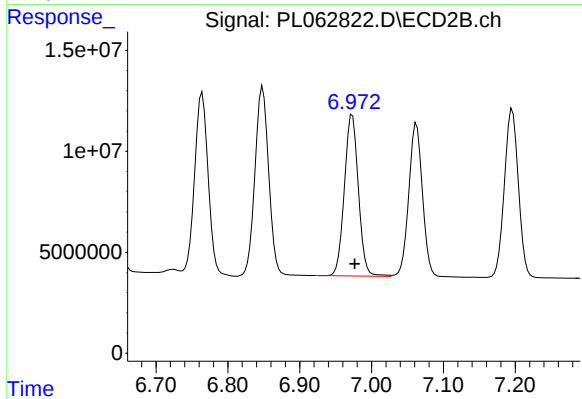
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 100595955
Conc: 44.80 ng/ml



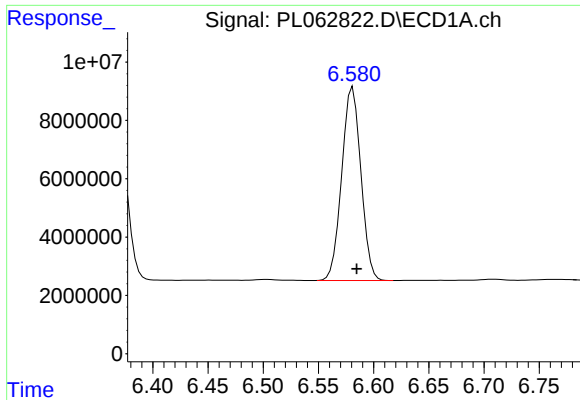
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 71083156
Conc: 48.95 ng/ml



#18 Endrin aldehyde

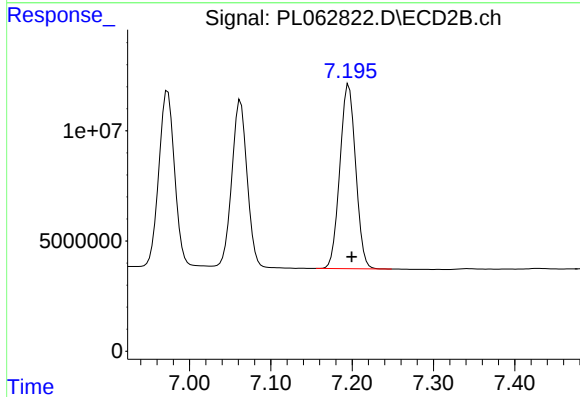
R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 108126980
Conc: 47.41 ng/ml



#19 Endosulfan Sulfate

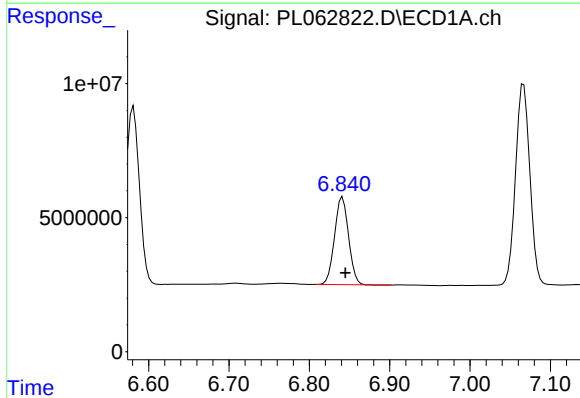
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 80209901
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



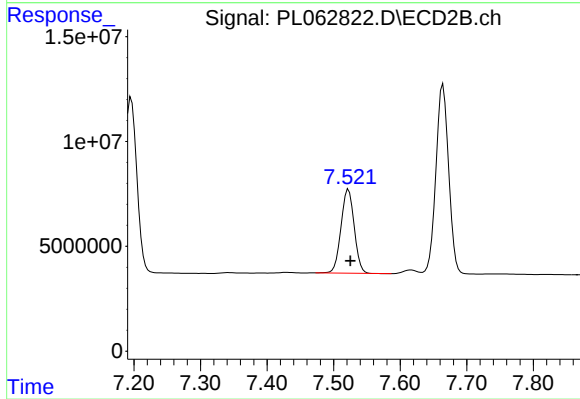
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 112784534
Conc: 47.01 ng/ml



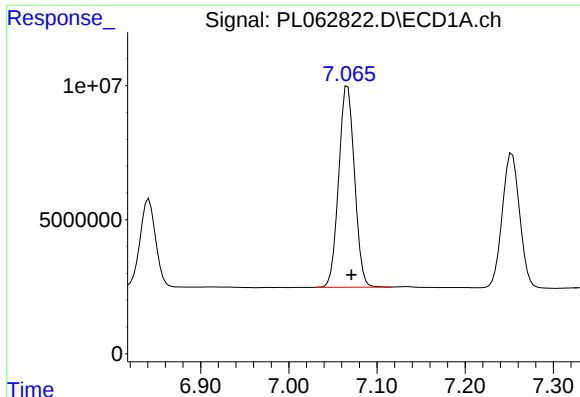
#20 Methoxychlor

R.T.: 6.841 min
Delta R.T.: -0.004 min
Response: 39717753
Conc: 46.11 ng/ml



#20 Methoxychlor

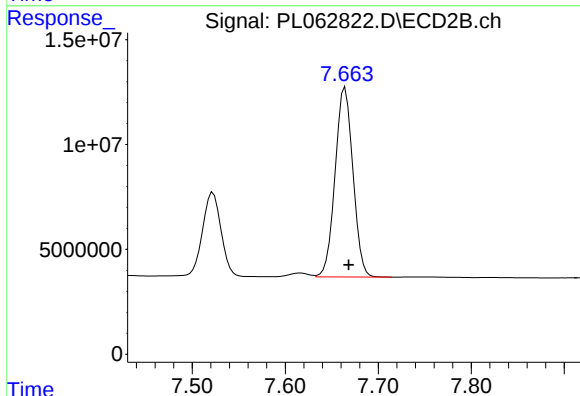
R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 54895792
Conc: 44.43 ng/ml



#21 Endrin ketone

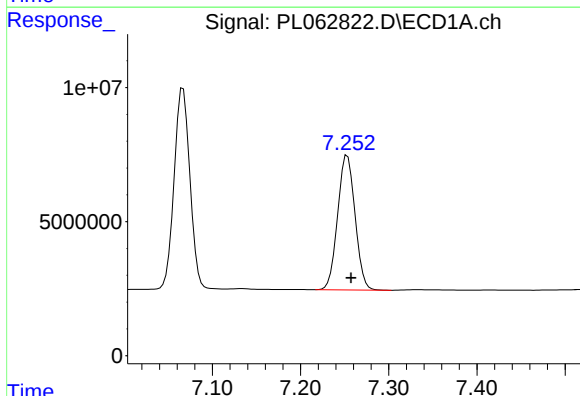
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 93397993
Conc: 51.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



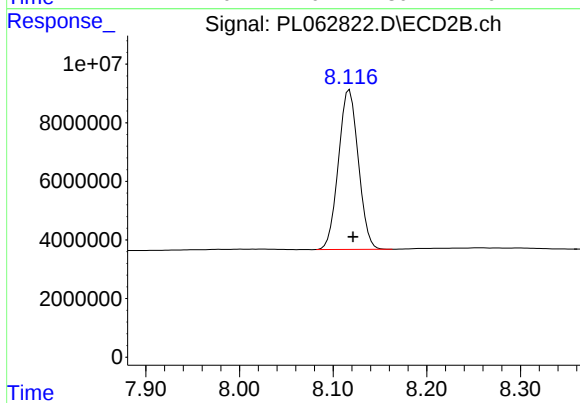
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 120385715
Conc: 50.80 ng/ml



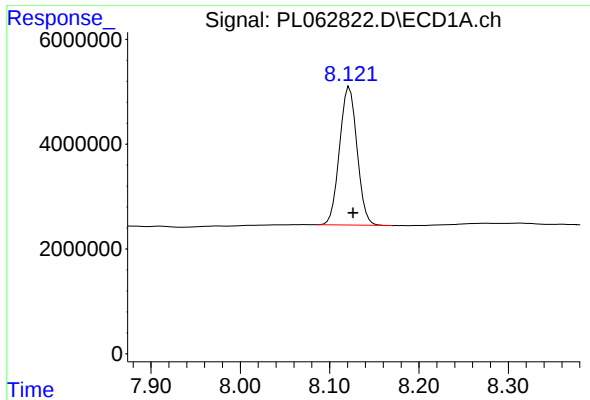
#22 Mirex

R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 68875928
Conc: 48.58 ng/ml



#22 Mirex

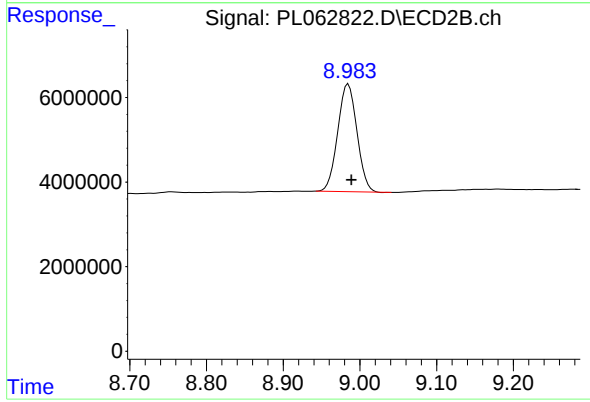
R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 80456471
Conc: 47.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 35825806
Conc: 22.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-COMPMSD



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: -0.004 min
Response: 44458363
Conc: 21.24 ng/ml