

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 14:59
 Operator : AR\AJ
 Sample : P3387-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-10-Full Waste ClassMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:50:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.546	2.789	37170367	29510393	17.852	17.535
2)	SA Decachlor...	9.063	7.933	26354340	34879353	19.832	23.921m
Target Compounds							
2)	A alpha-BHC	4.002	3.293	137.8E6	114.6E6	46.422	47.432
3)	MA gamma-BHC...	4.335	3.622	131.9E6	111.7E6	47.090	48.423m
4)	MA Heptachlor	4.923	3.964	115.7E6	104.3E6	45.459m	47.291
5)	MB Aldrin	5.265	4.243	115.6E6	103.9E6	46.253m	48.822m
6)	B beta-BHC	4.530	3.920	59059572	50768948	46.558m	49.185m
7)	B delta-BHC	4.777	4.150	118.5E6	108.6E6	44.204m	49.348m
8)	B Heptachlo...	5.692	4.747	113.1E6	95089617	48.138	48.754
9)	A Endosulfan I	6.076	5.117	101.1E6	79390245	47.272m	43.412m
10)	B gamma-Chl...	5.946	4.996	106.9E6	99430402	45.959m	49.043m
11)	B alpha-Chl...	6.026	5.062	109.4E6	97676071	47.657m	48.340
12)	B 4,4'-DDE	6.199	5.250	95936915	97011163	47.446m	54.283
13)	MA Dieldrin	6.351	5.381	104.0E6	99168299	46.826m	50.572m
14)	MA Endrin	6.581	5.656	88069558	86320324	47.905m	50.154m
15)	B Endosulfa...	6.800	5.951	88859914	86345616	45.178m	50.542
16)	A 4,4'-DDD	6.715	5.804	83998806	70024348	49.756m	46.737m
17)	MA 4,4'-DDT	7.029	6.056	91641825	86499679	54.442m	59.038
18)	B Endrin al...	6.931	6.130	71461060	62724565	48.167	48.008m
19)	B Endosulfa...	7.165	6.354	86246981	79914013	49.109	49.559
20)	A Methoxychlor	7.505	6.629	43634663	42710077	49.421m	52.823m
21)	B Endrin ke...	7.649	6.858	96872022	90171952	50.745m	49.342m
22)	Mirex	8.123	7.040	69524763	67220811	49.091m	45.218m

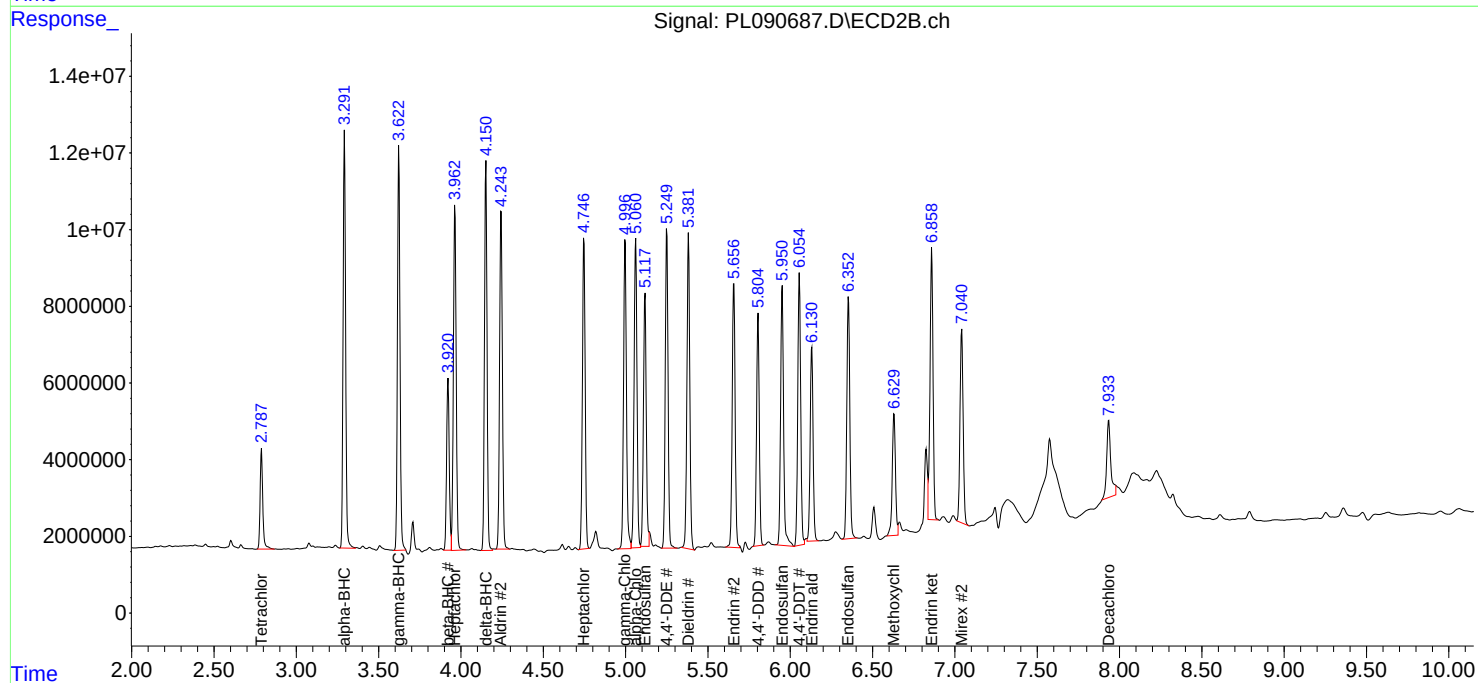
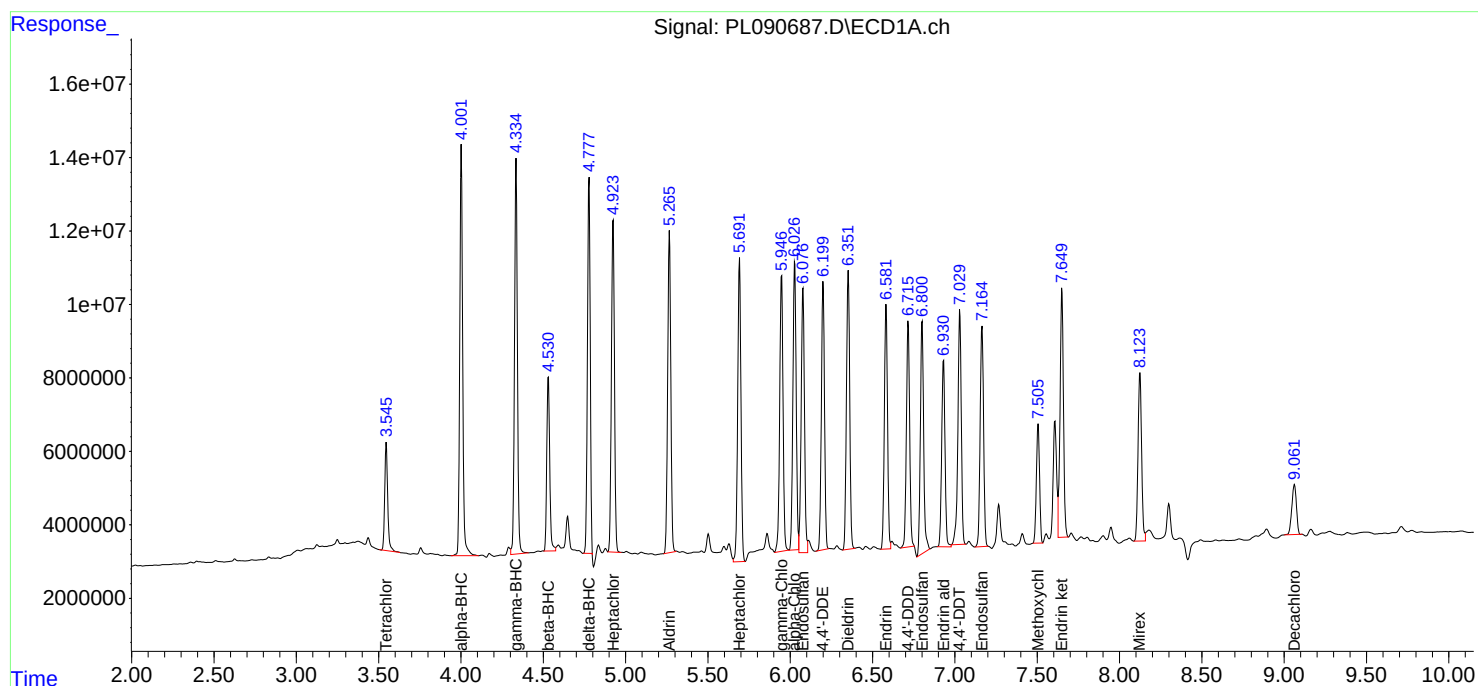
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

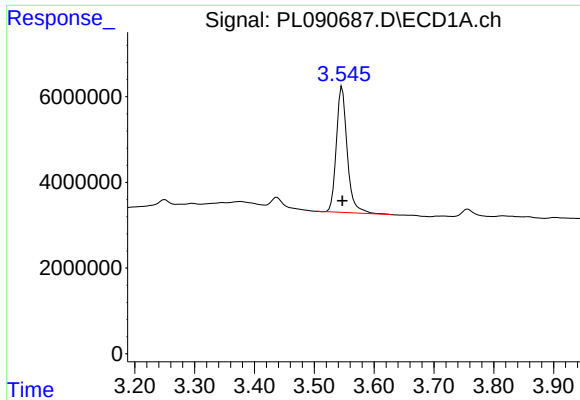
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 14:59
Operator : AR\AJ
Sample : P3387-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:50:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

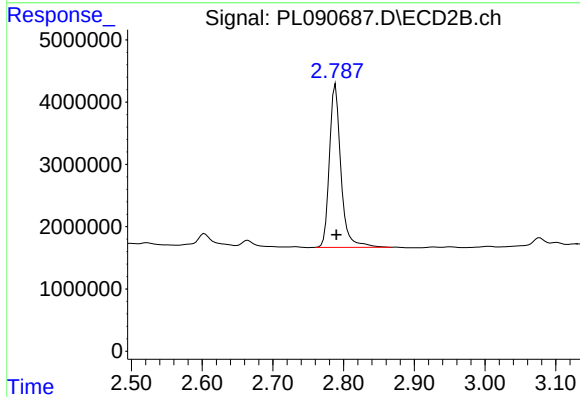




#1 Tetrachloro-m-xylene

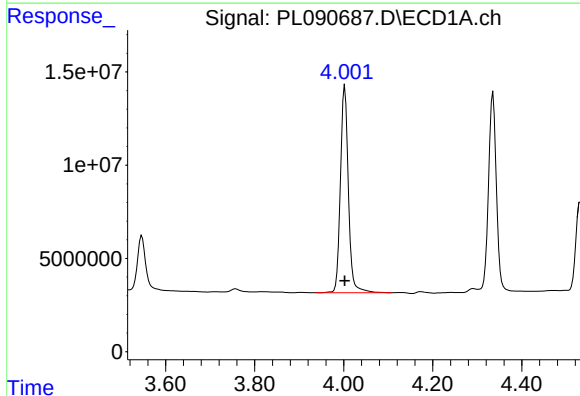
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 37170367
Conc: 17.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



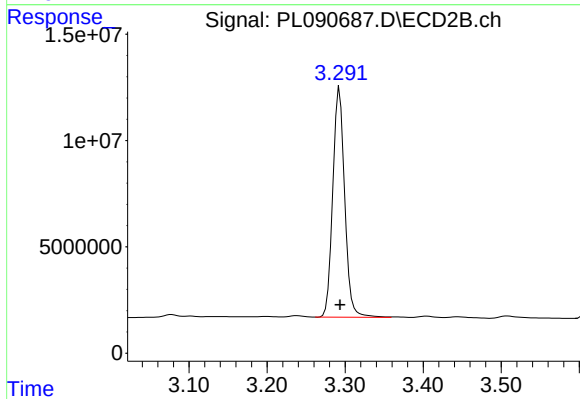
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.001 min
Response: 29510393
Conc: 17.53 ng/ml



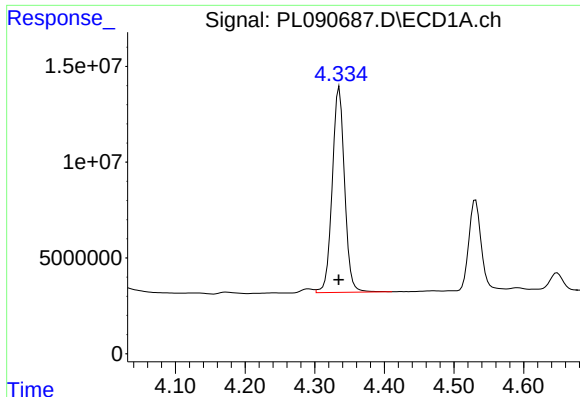
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 137752402
Conc: 46.42 ng/ml



#2 alpha-BHC

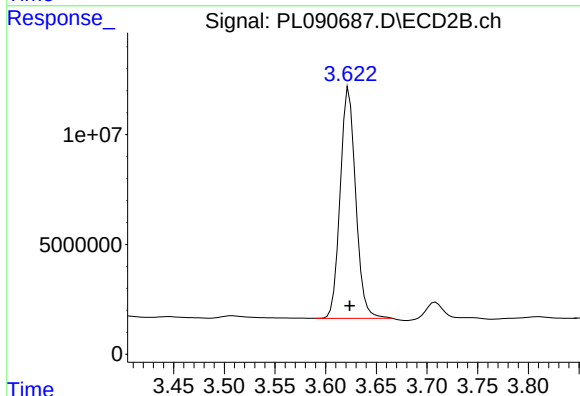
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 114599678
Conc: 47.43 ng/ml



#3 gamma-BHC (Lindane)

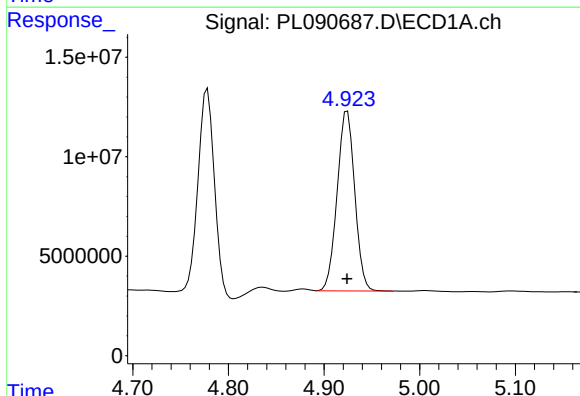
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 131872038
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



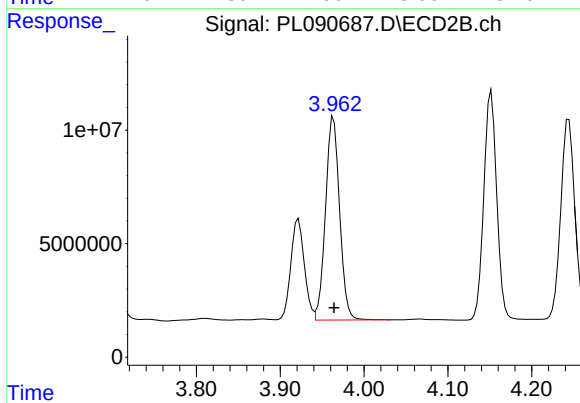
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 111663127
Conc: 48.42 ng/ml m



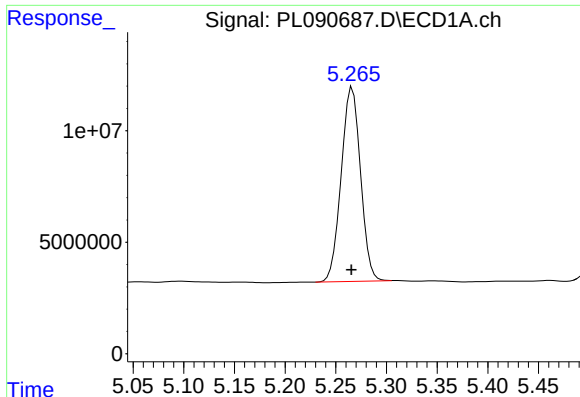
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 115694950
Conc: 45.46 ng/ml m



#4 Heptachlor

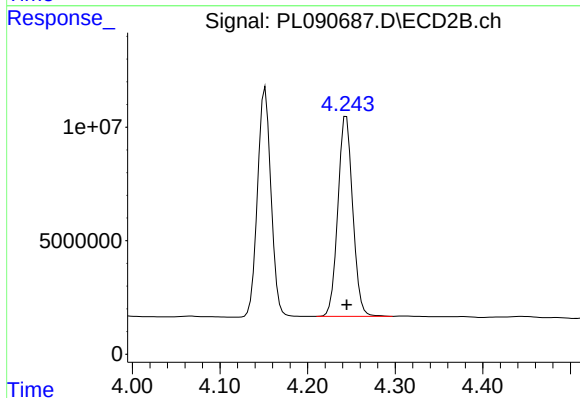
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 104326043
Conc: 47.29 ng/ml



#5 Aldrin

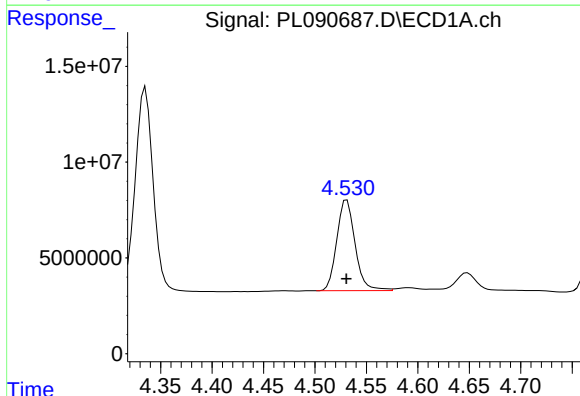
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 115557972
Conc: 46.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



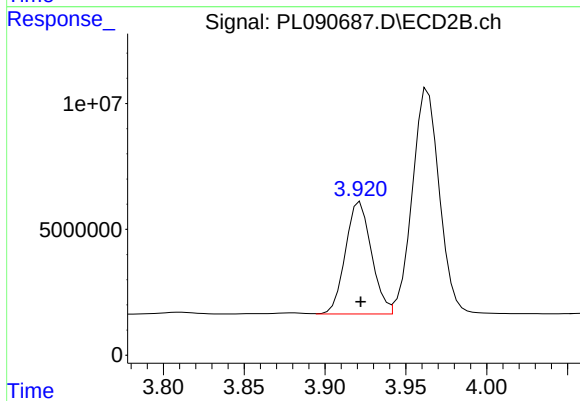
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 103868547
Conc: 48.82 ng/ml m



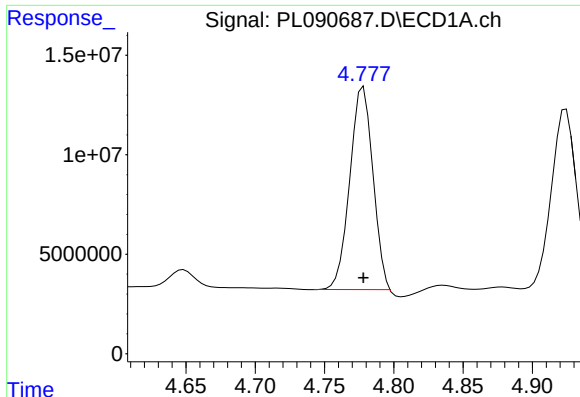
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.001 min
Response: 59059572
Conc: 46.56 ng/ml m



#6 beta-BHC

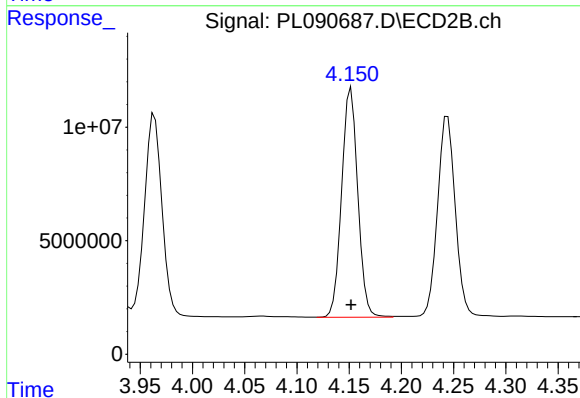
R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: 50768948
Conc: 49.18 ng/ml m



#7 delta-BHC

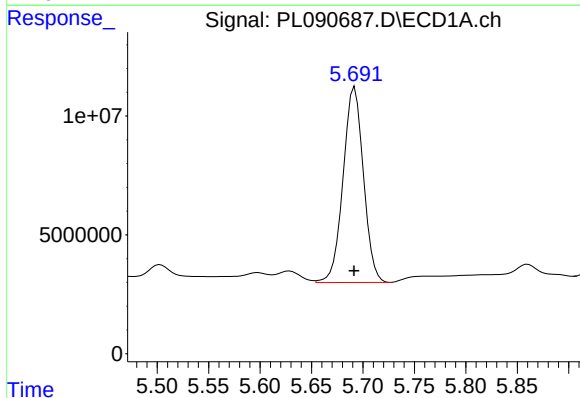
R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 118513092
Conc: 44.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



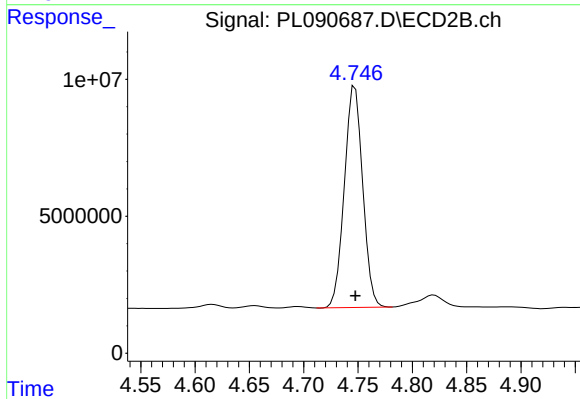
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 108553927
Conc: 49.35 ng/ml m



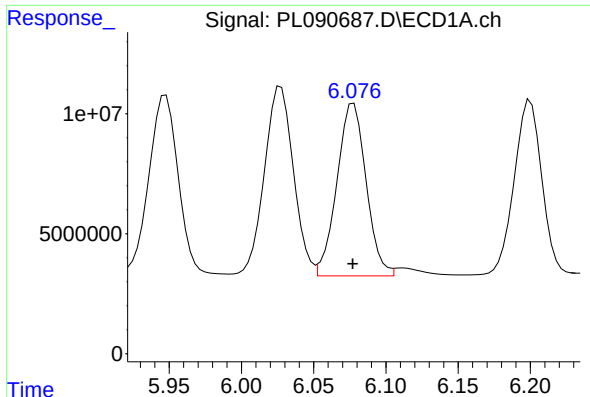
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 113142654
Conc: 48.14 ng/ml



#8 Heptachlor epoxide

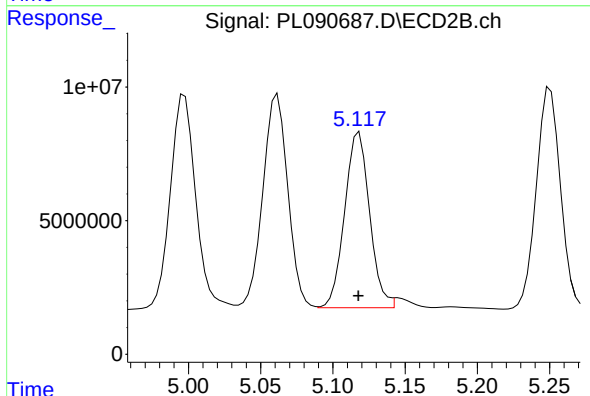
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 95089617
Conc: 48.75 ng/ml



#9 Endosulfan I

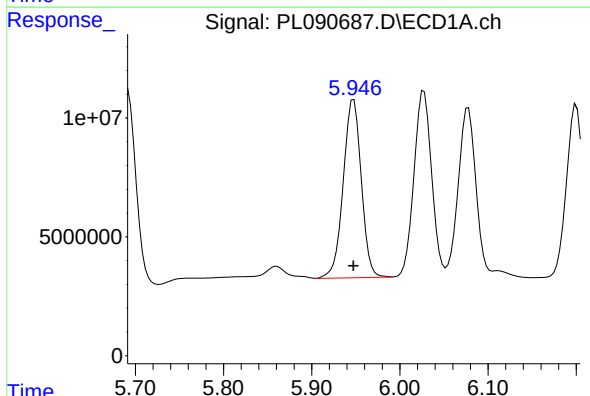
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 101102659
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



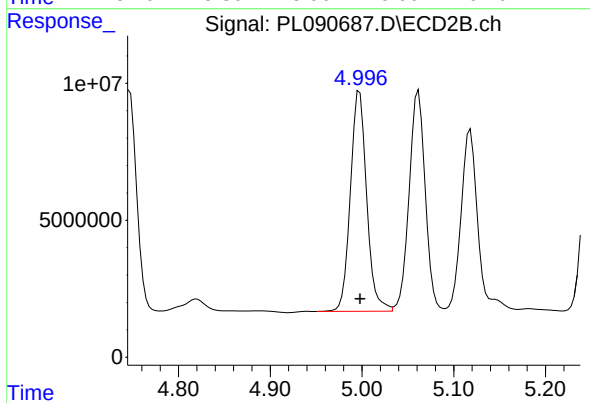
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 79390245
Conc: 43.41 ng/ml m



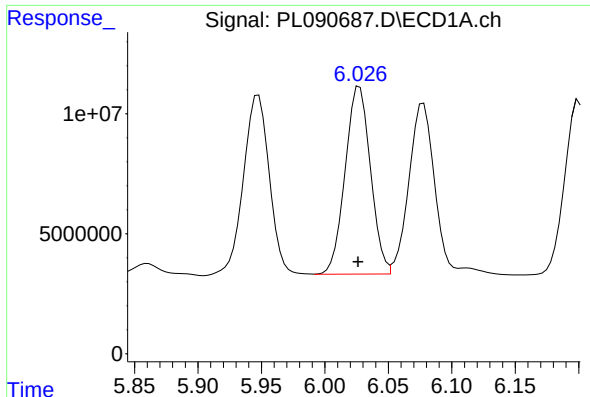
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 106857012
Conc: 45.96 ng/ml m



#10 gamma-Chlordane

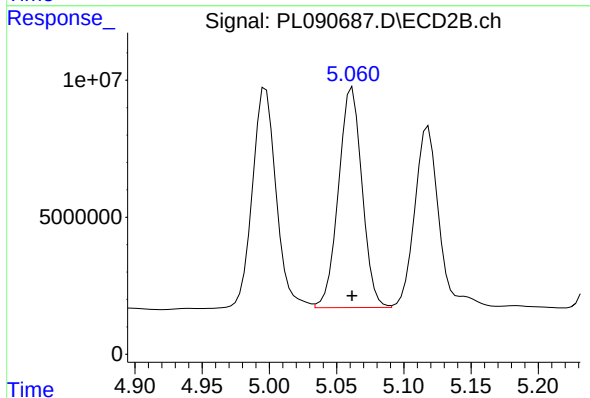
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 99430402
Conc: 49.04 ng/ml m



#11 alpha-Chlordane

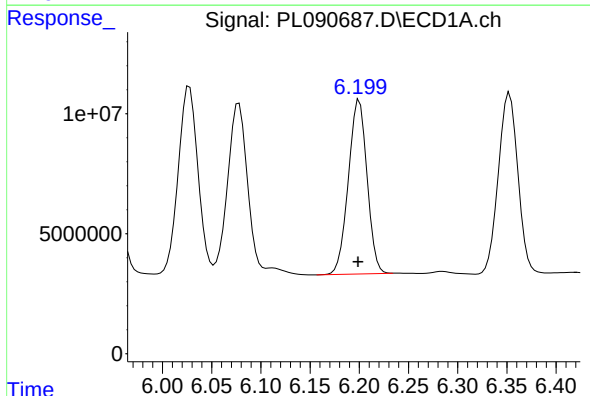
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 109407068
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



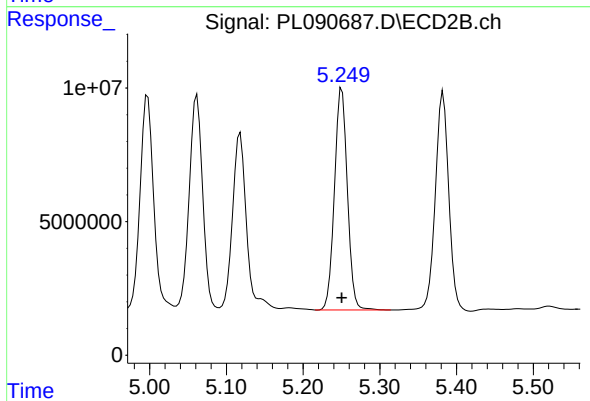
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 97676071
Conc: 48.34 ng/ml



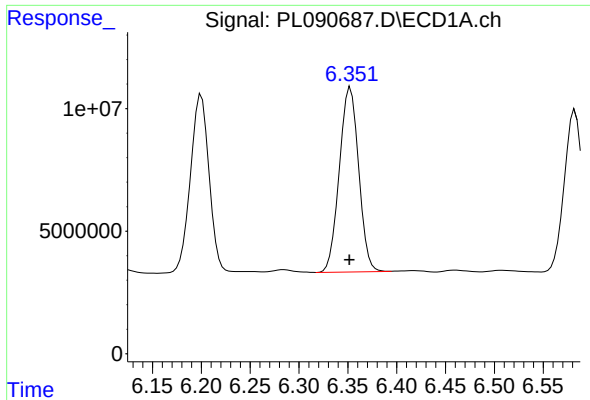
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 95936915
Conc: 47.45 ng/ml m



#12 4,4'-DDE

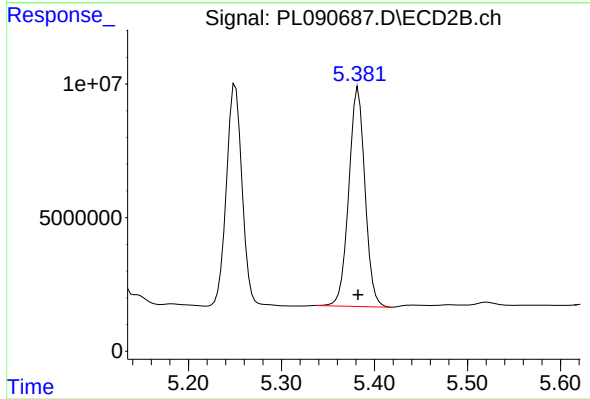
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 97011163
Conc: 54.28 ng/ml



#13 Dieldrin

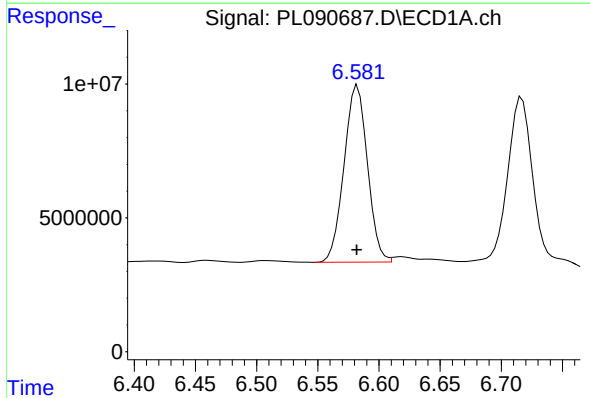
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 104038072
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



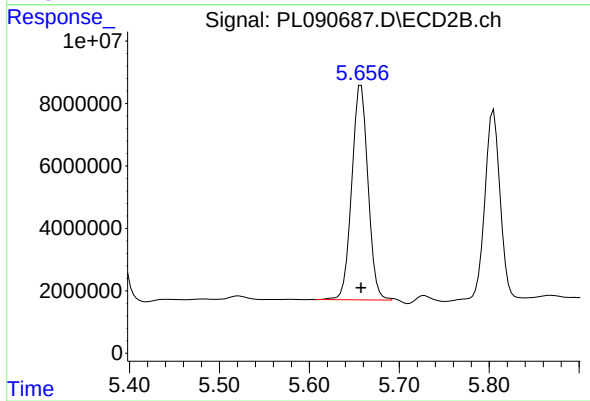
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 99168299
Conc: 50.57 ng/ml m



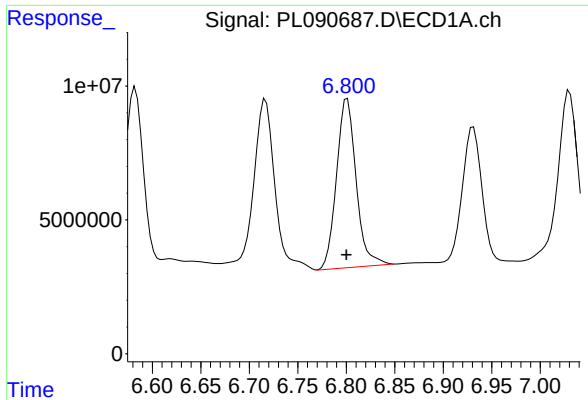
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 88069558
Conc: 47.90 ng/ml m



#14 Endrin

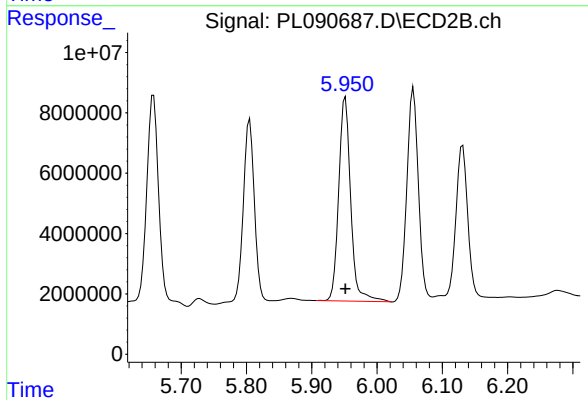
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 86320324
Conc: 50.15 ng/ml m



#15 Endosulfan II

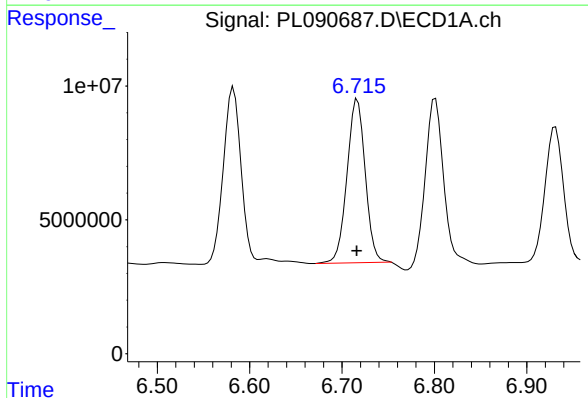
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 88859914
Conc: 45.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



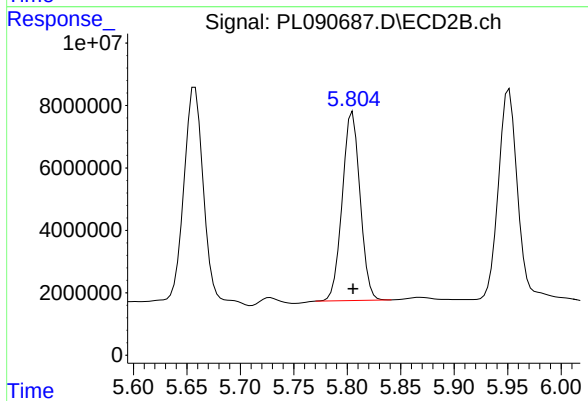
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 86345616
Conc: 50.54 ng/ml



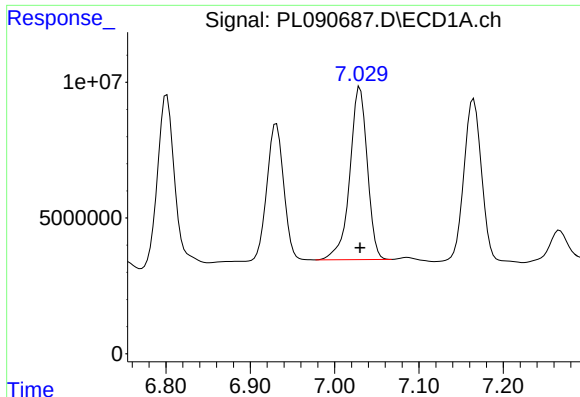
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 83998806
Conc: 49.76 ng/ml m



#16 4,4'-DDD

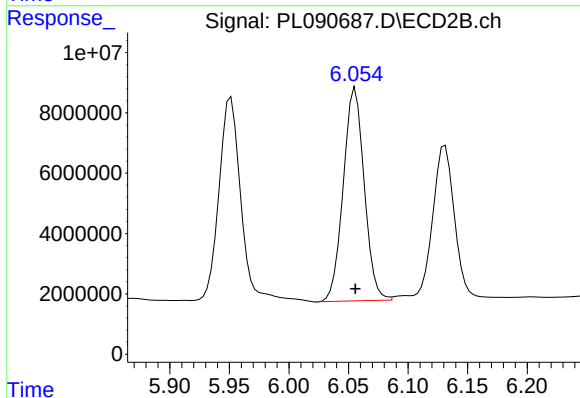
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 70024348
Conc: 46.74 ng/ml m



#17 4,4'-DDT

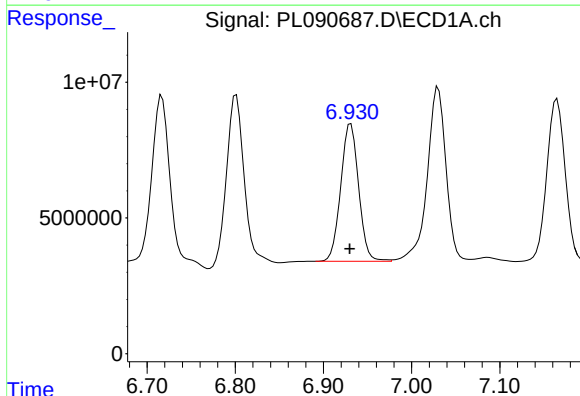
R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 91641825
Conc: 54.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



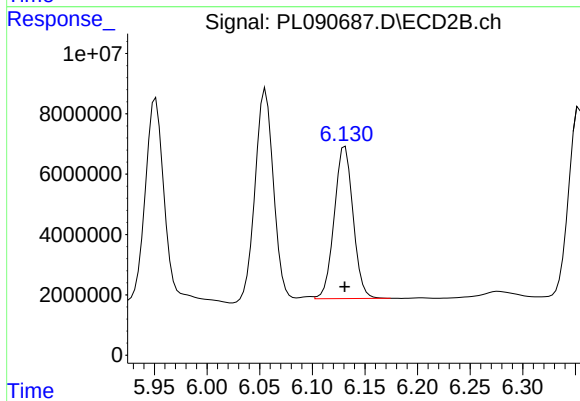
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 86499679
Conc: 59.04 ng/ml



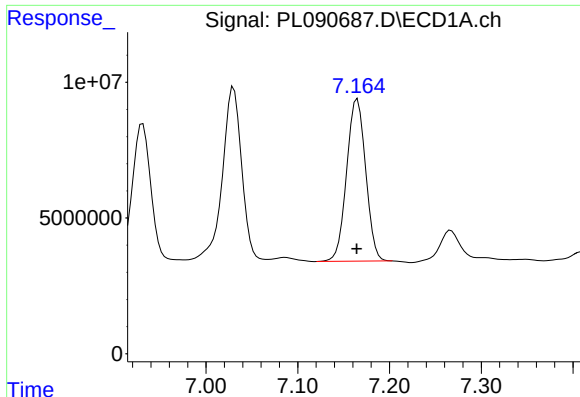
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.001 min
Response: 71461060
Conc: 48.17 ng/ml



#18 Endrin aldehyde

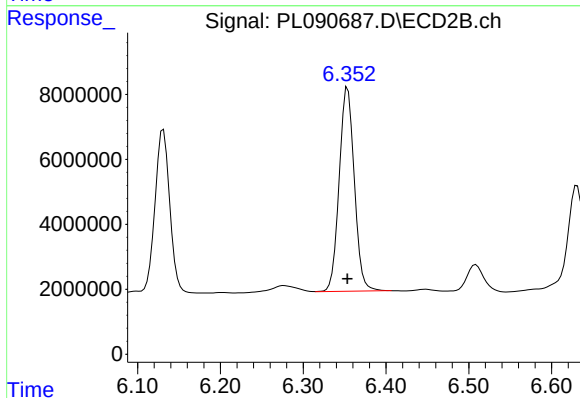
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 62724565
Conc: 48.01 ng/ml m



#19 Endosulfan Sulfate

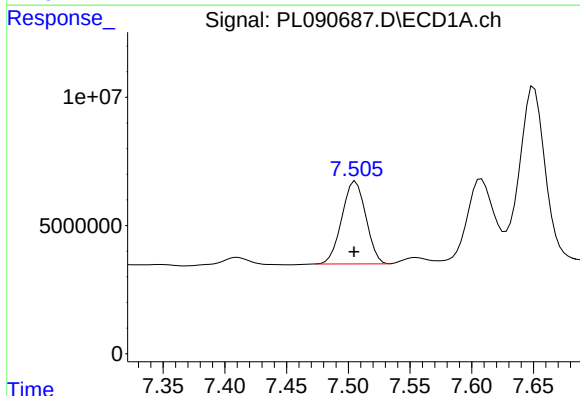
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 86246981
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



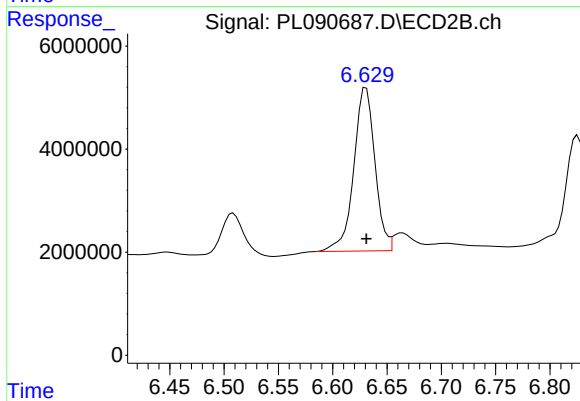
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 79914013
Conc: 49.56 ng/ml



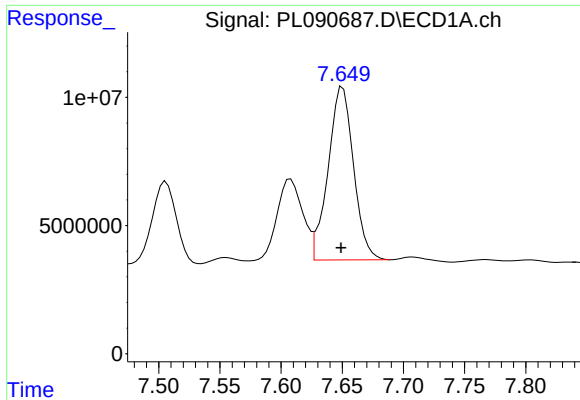
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 43634663
Conc: 49.42 ng/ml m



#20 Methoxychlor

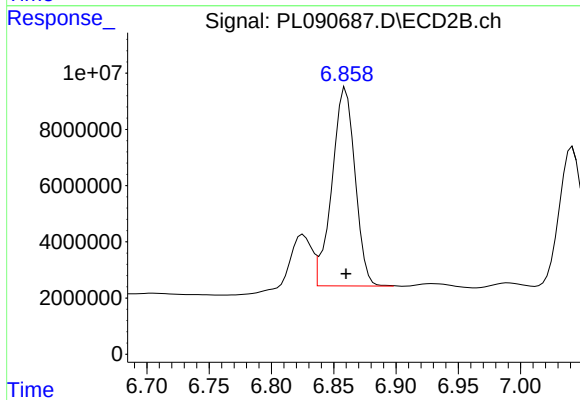
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 42710077
Conc: 52.82 ng/ml m



#21 Endrin ketone

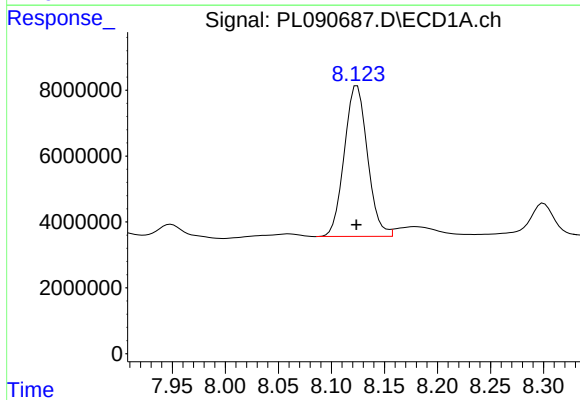
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 96872022
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



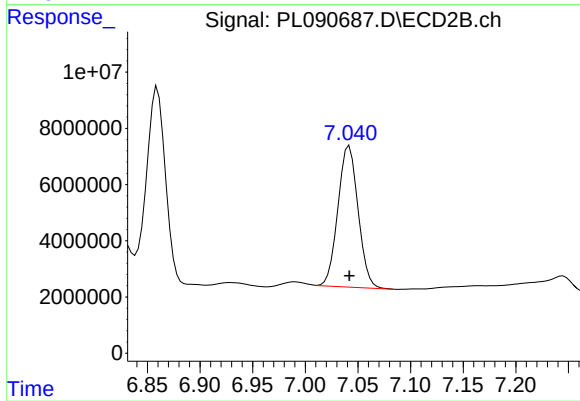
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 90171952
Conc: 49.34 ng/ml m



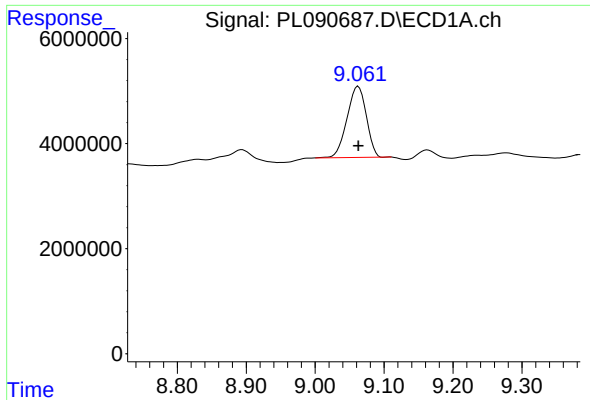
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 69524763
Conc: 49.09 ng/ml m



#22 Mirex

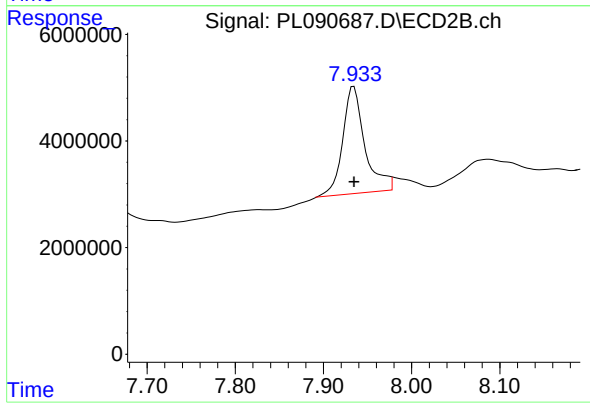
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 67220811
Conc: 45.22 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 26354340
Conc: 19.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste ClassMS



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 34879353
Conc: 23.92 ng/ml m