

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 15:13
 Operator : AR\AJ
 Sample : P3387-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:51:12 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...	3.547	2.789	36616058	29549736	17.585	17.558
28)	SA Decachlor...	9.062	7.934	25479655	25891393	19.174	17.757
Target Compounds							
2)	A alpha-BHC	4.002	3.293	136.2E6	113.8E6	45.908m	47.081
3)	MA gamma-BHC...	4.335	3.622	130.5E6	111.2E6	46.617	48.206m
4)	MA Heptachlor	4.923	3.964	114.6E6	103.7E6	45.043m	47.002
5)	MB Aldrin	5.265	4.243	113.5E6	103.0E6	45.438m	48.407m
6)	B beta-BHC	4.530	3.921	55921998	48789205	44.084m	47.267m
7)	B delta-BHC	4.777	4.152	116.9E6	108.1E6	43.617m	49.152
8)	B Heptachlo...	5.692	4.748	109.6E6	94384492	46.644	48.393
9)	A Endosulfan I	6.077	5.117	100.5E6	76456768	46.981m	41.808m
10)	B gamma-Chl...	5.947	4.996	104.9E6	98203039	45.135m	48.438m
11)	B alpha-Chl...	6.026	5.062	106.2E6	96822763	46.276m	47.917
12)	B 4,4'-DDE	6.199	5.251	94814734	96107137	46.891m	53.777
13)	MA Dieldrin	6.352	5.381	102.6E6	98293076	46.168m	50.126m
14)	MA Endrin	6.581	5.656	86893400	84908934	47.265m	49.334m
15)	B Endosulfa...	6.800	5.952	86912473	84783520	44.188m	49.628
16)	A 4,4'-DDD	6.715	5.804	83999413	69436015	49.757m	46.344m
17)	MA 4,4'-DDT	7.031	6.055	93944203	85940539	55.810	58.656
18)	B Endrin al...	6.931	6.129	70045295	62764820	47.213	48.039m
19)	B Endosulfa...	7.165	6.354	84435499	79256416	48.078	49.151
20)	A Methoxychlor	7.504	6.630	42925220	42104269	48.618m	52.074m
21)	B Endrin ke...	7.649	6.858	95870004	92534421	50.220m	50.634m
22)	Mirex	8.123	7.040	67981549	66917911	48.001m	45.015m

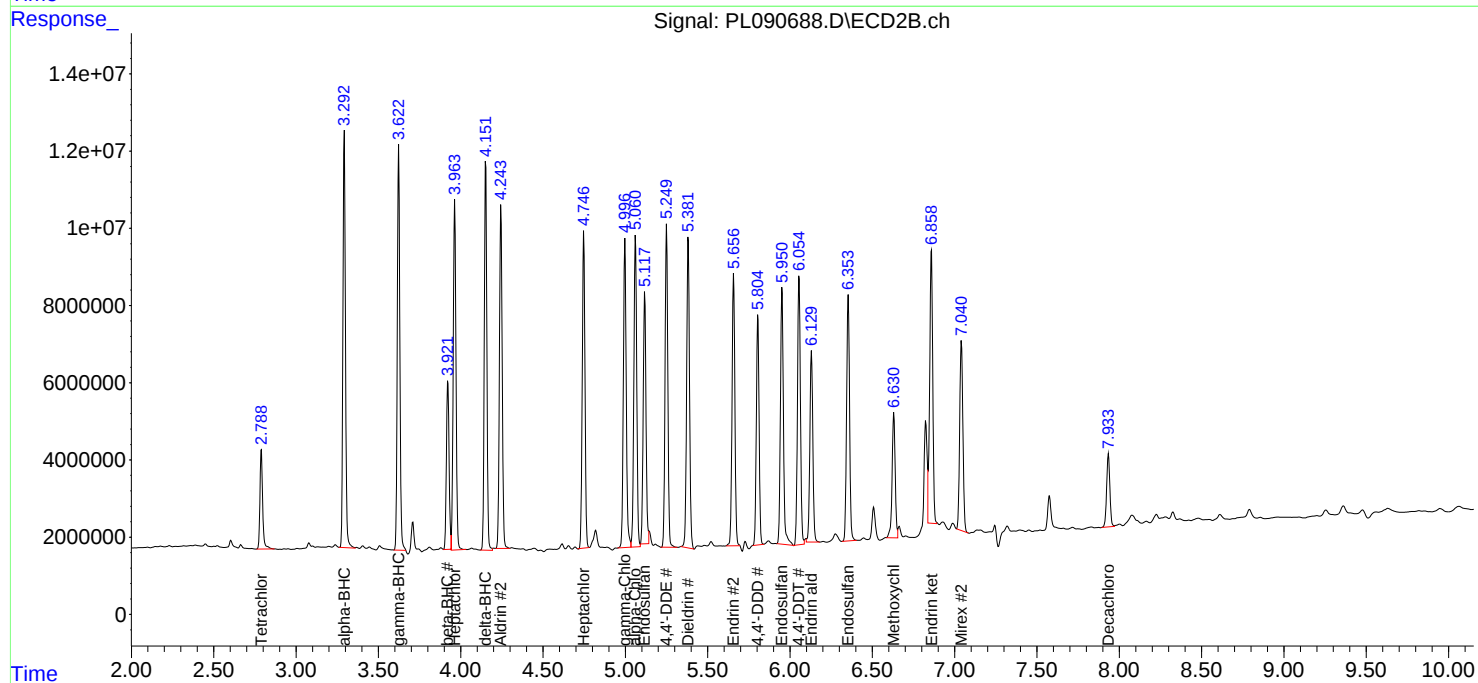
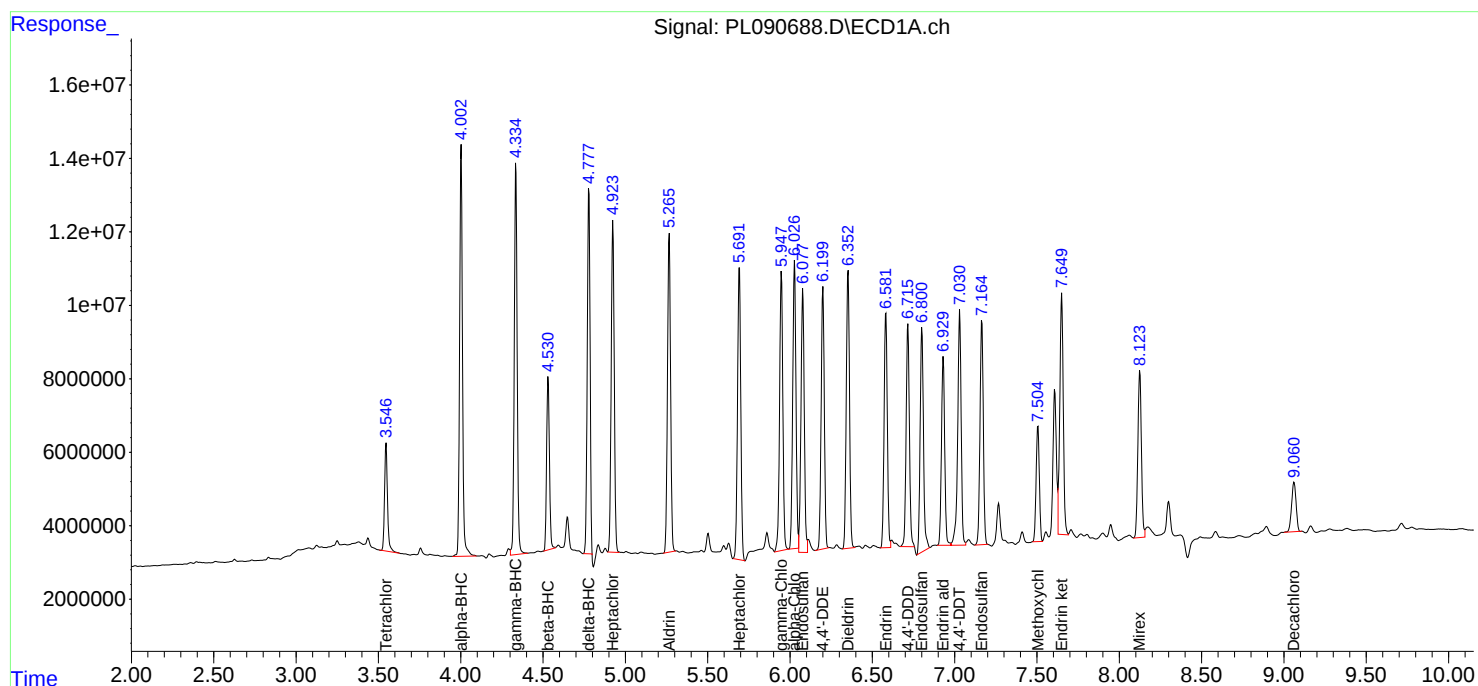
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

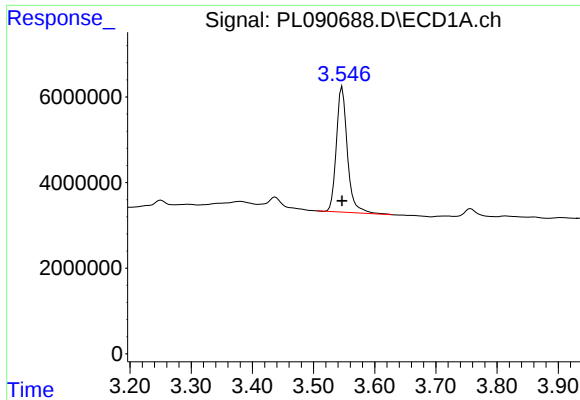
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 15:13
Operator : AR\AJ
Sample : P3387-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:51:12 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

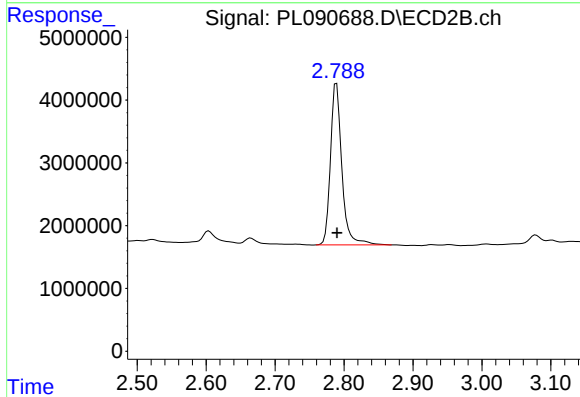




#1 Tetrachloro-m-xylene

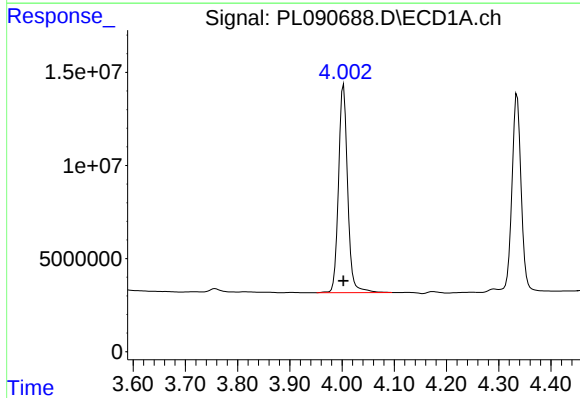
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 36616058
Conc: 17.59 ng/ml

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



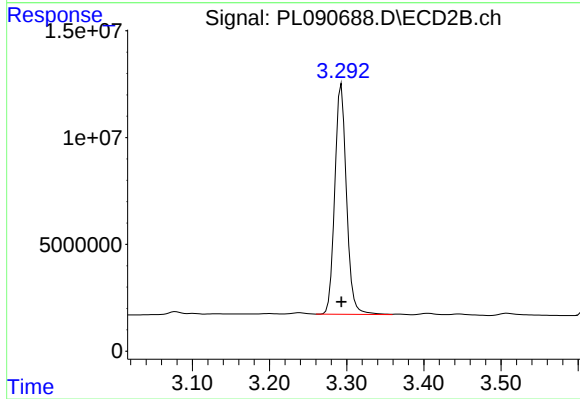
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 29549736
Conc: 17.56 ng/ml



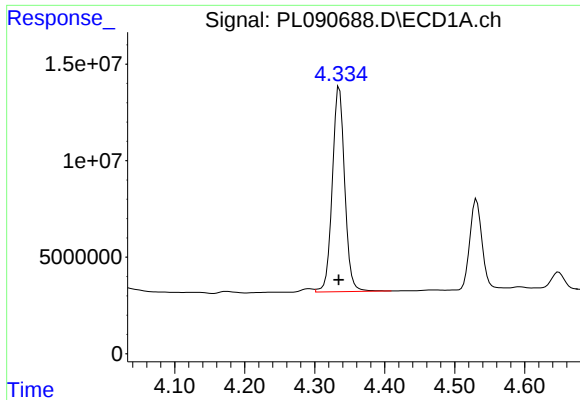
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 136226330
Conc: 45.91 ng/ml m



#2 alpha-BHC

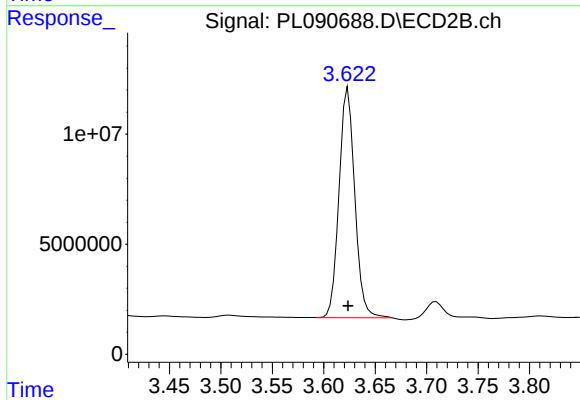
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 113752798
Conc: 47.08 ng/ml



#3 gamma-BHC (Lindane)

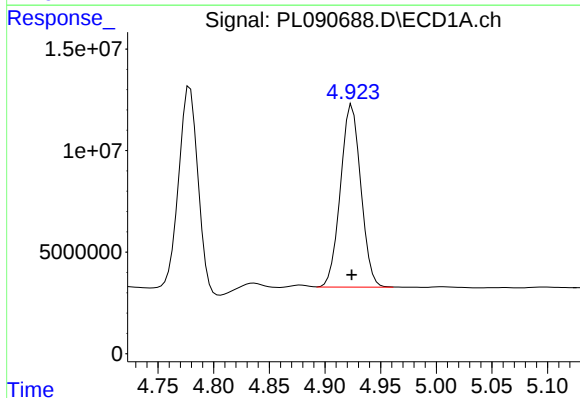
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 130547777
Conc: 46.62 ng/ml

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



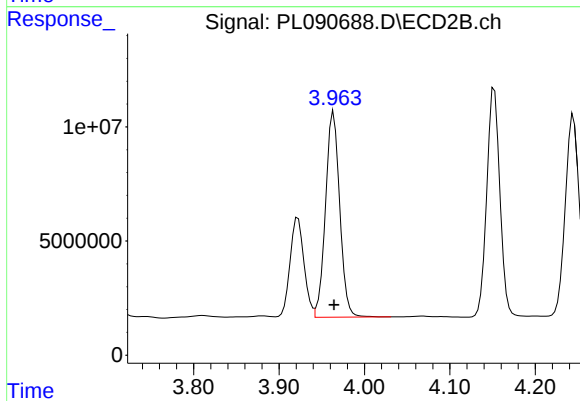
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 111162272
Conc: 48.21 ng/ml m



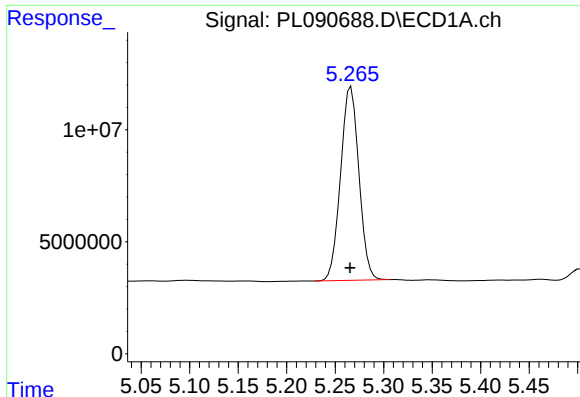
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 114637021
Conc: 45.04 ng/ml m



#4 Heptachlor

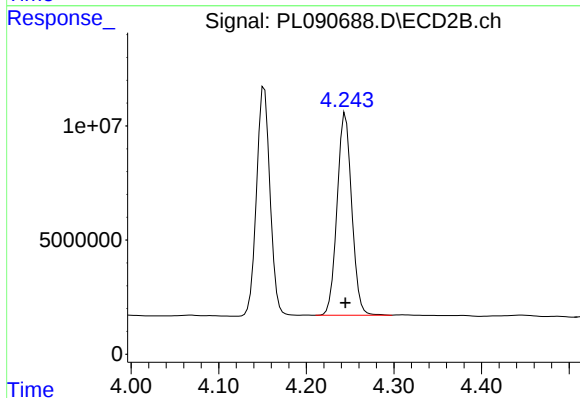
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 103689149
Conc: 47.00 ng/ml



#5 Aldrin

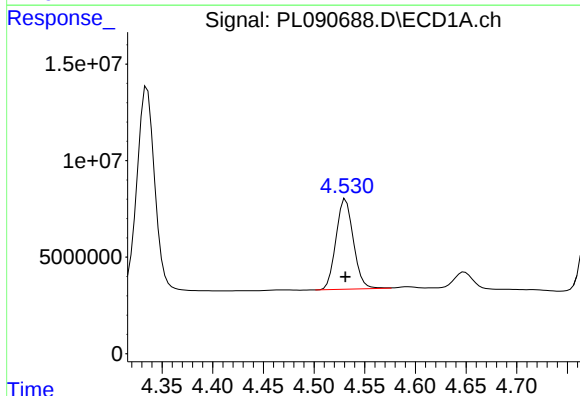
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 113522502
Conc: 45.44 ng/ml

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



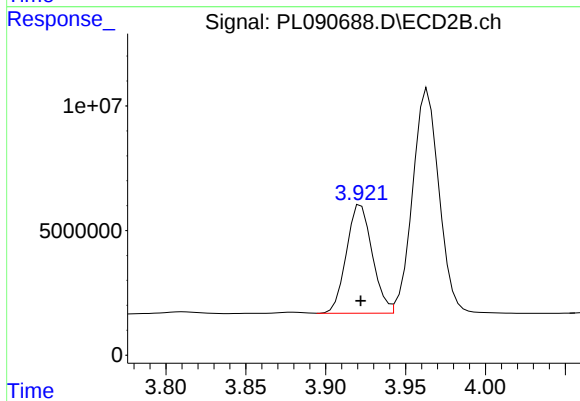
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.002 min
Response: 102985627
Conc: 48.41 ng/ml m



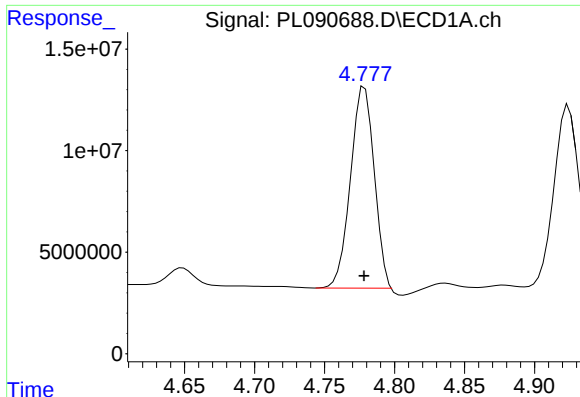
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 55921998
Conc: 44.08 ng/ml m



#6 beta-BHC

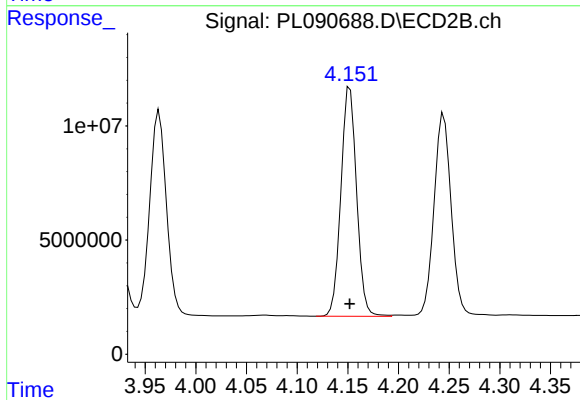
R.T.: 3.921 min
Delta R.T.: -0.001 min
Response: 48789205
Conc: 47.27 ng/ml m



#7 delta-BHC

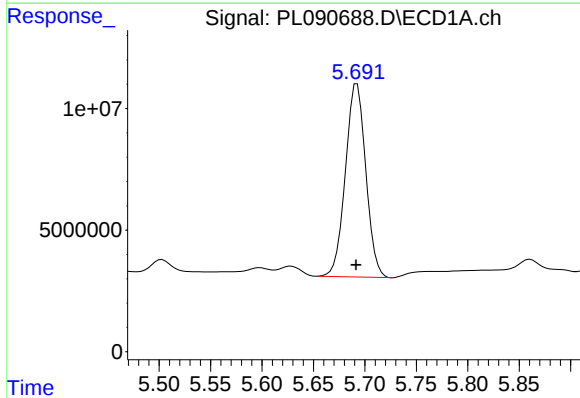
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 116938862
Conc: 43.62 ng/ml

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



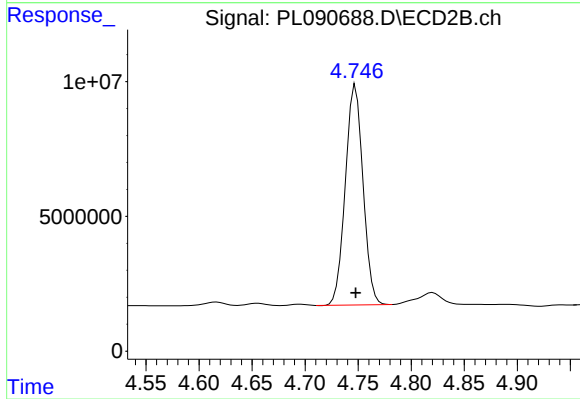
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 108121917
Conc: 49.15 ng/ml



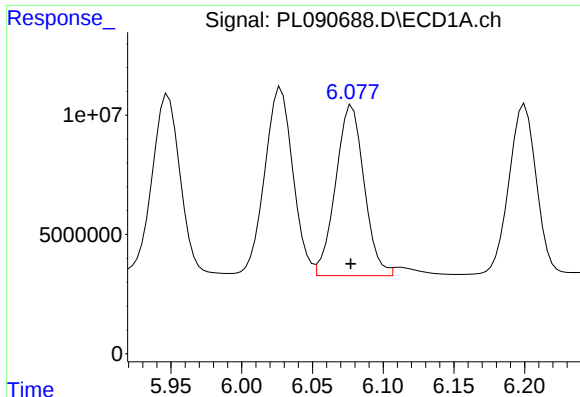
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 109631592
Conc: 46.64 ng/ml



#8 Heptachlor epoxide

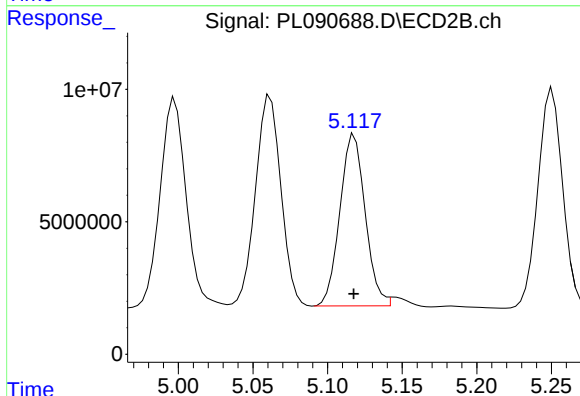
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 94384492
Conc: 48.39 ng/ml



#9 Endosulfan I

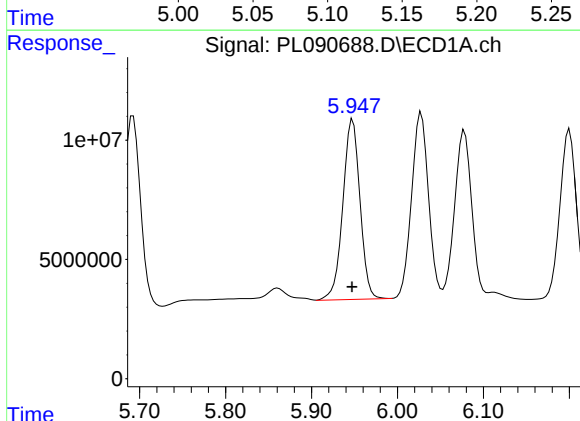
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 100478792
Conc: 46.98 ng/ml

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



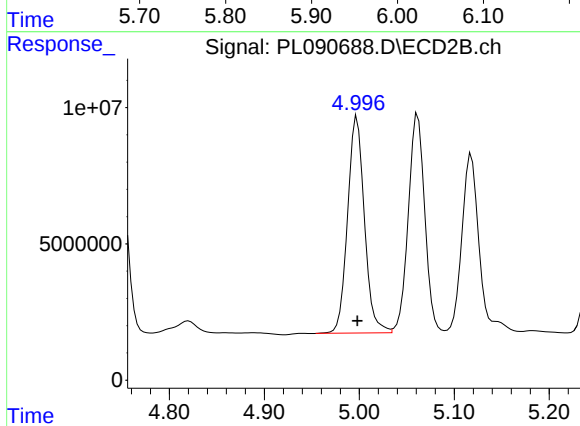
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 76456768
Conc: 41.81 ng/ml m



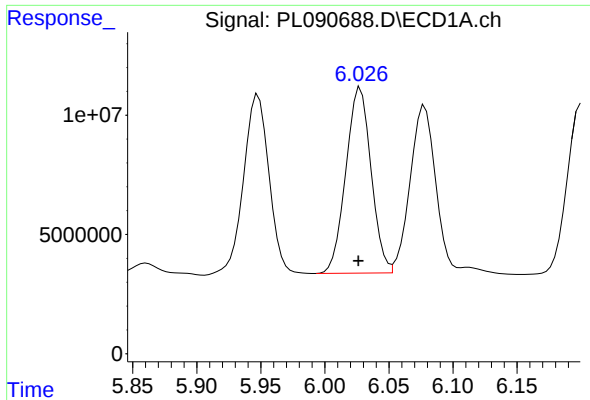
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 104939843
Conc: 45.13 ng/ml m



#10 gamma-Chlordane

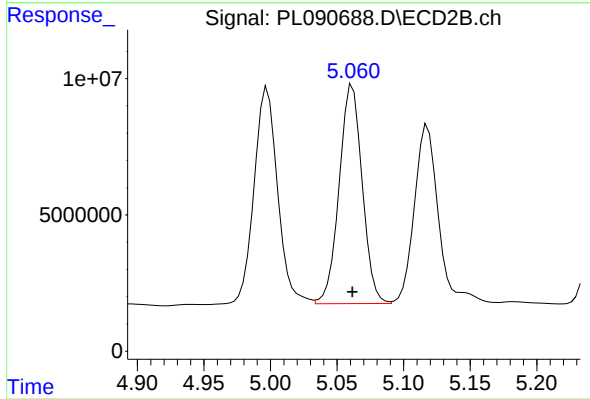
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 98203039
Conc: 48.44 ng/ml m



#11 alpha-Chlordane

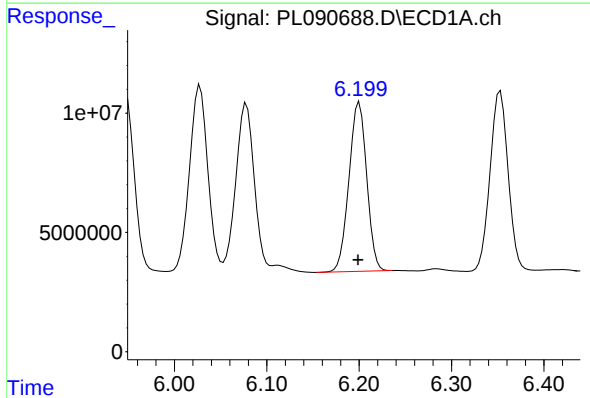
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 106235999
Conc: 46.28 ng/ml

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



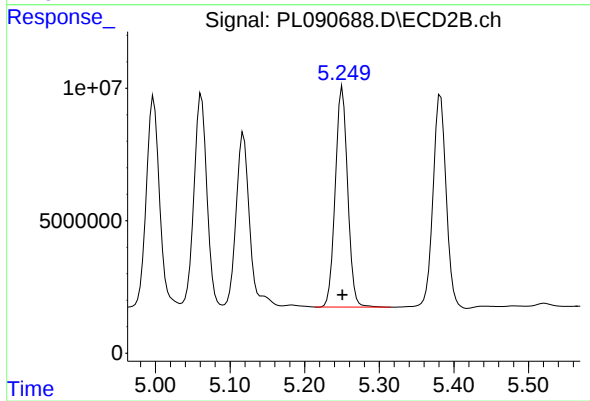
#11 alpha-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 96822763
Conc: 47.92 ng/ml



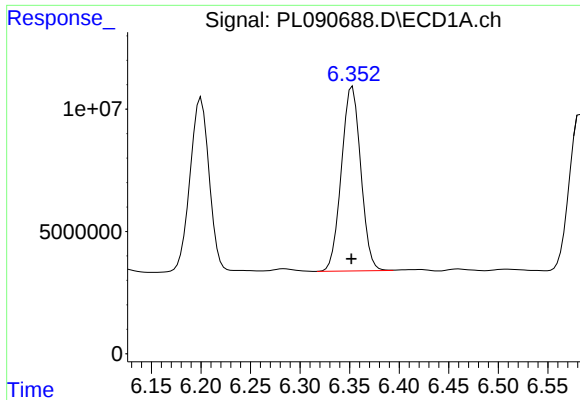
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 94814734
Conc: 46.89 ng/ml m



#12 4,4'-DDE

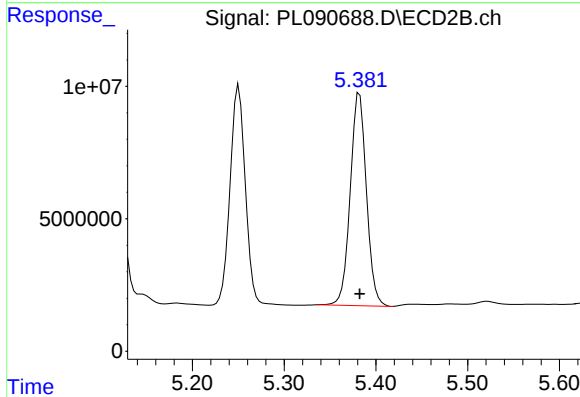
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 96107137
Conc: 53.78 ng/ml



#13 Dieldrin

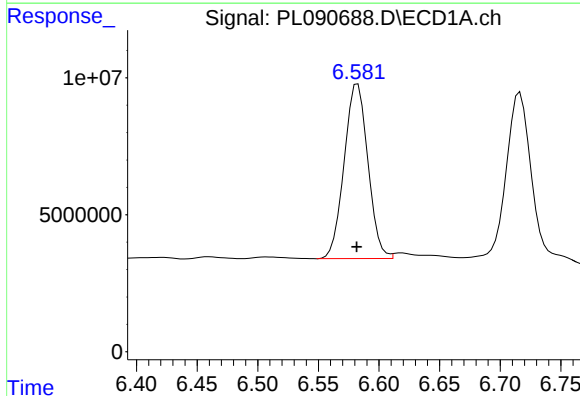
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 102575859
Conc: 46.17 ng/ml

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



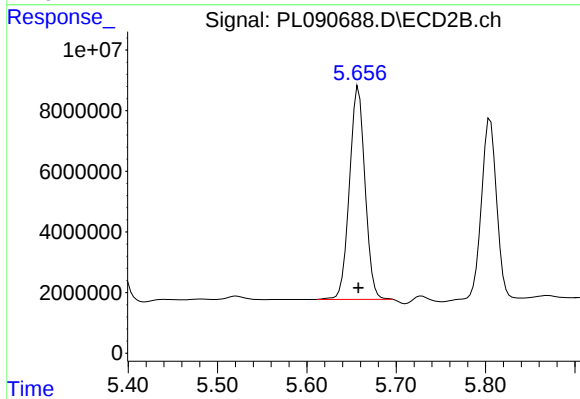
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 98293076
Conc: 50.13 ng/ml m



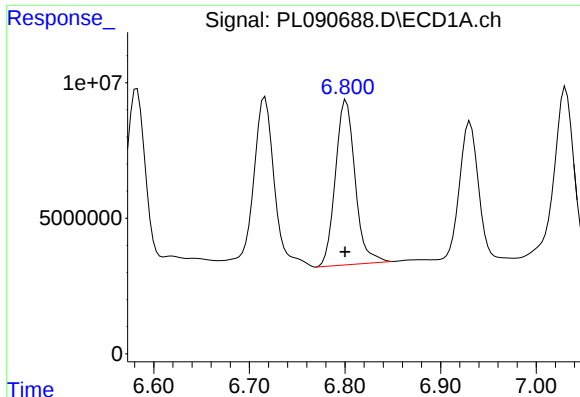
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 86893400
Conc: 47.26 ng/ml m



#14 Endrin

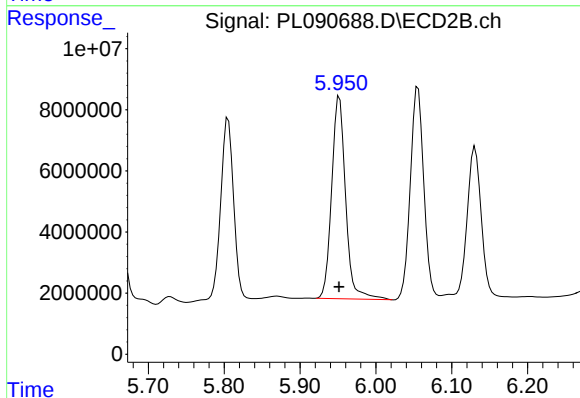
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 84908934
Conc: 49.33 ng/ml m



#15 Endosulfan II

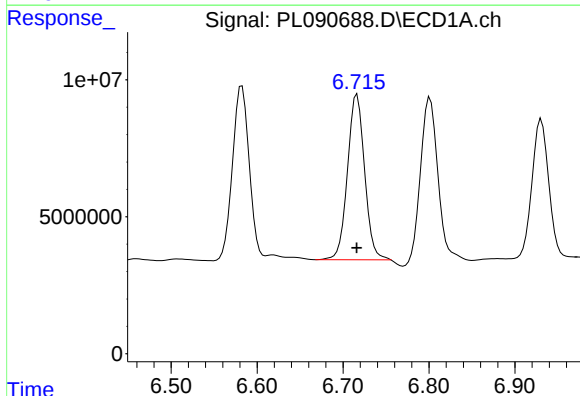
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 86912473
Conc: 44.19 ng/ml

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



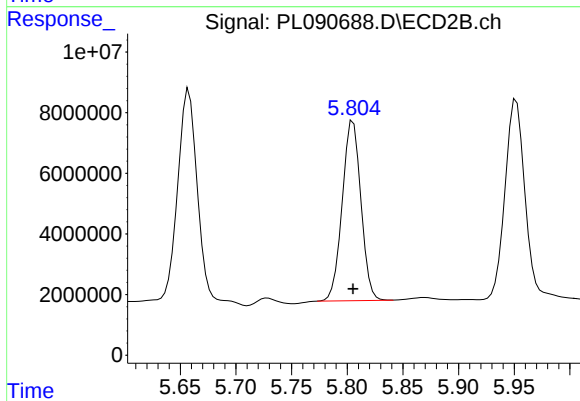
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 84783520
Conc: 49.63 ng/ml



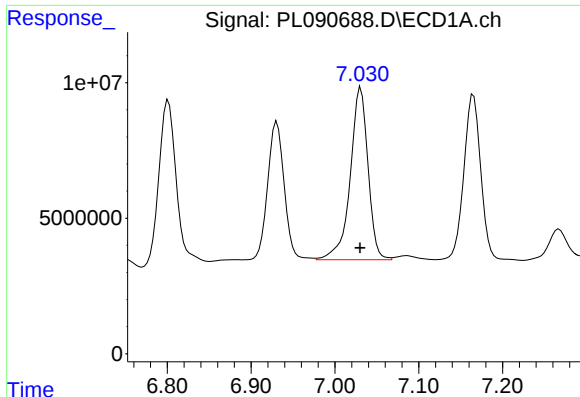
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 83999413
Conc: 49.76 ng/ml m



#16 4,4'-DDD

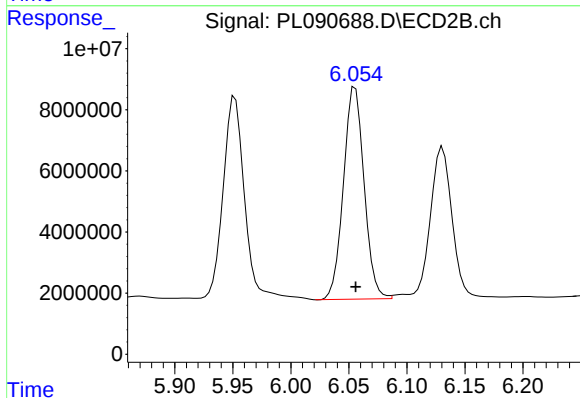
R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 69436015
Conc: 46.34 ng/ml m



#17 4,4'-DDT

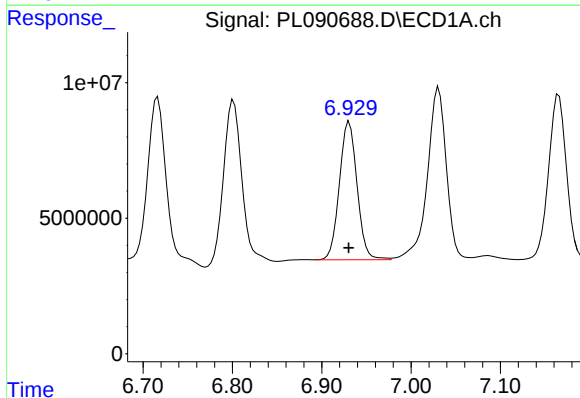
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 93944203
Conc: 55.81 ng/ml

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



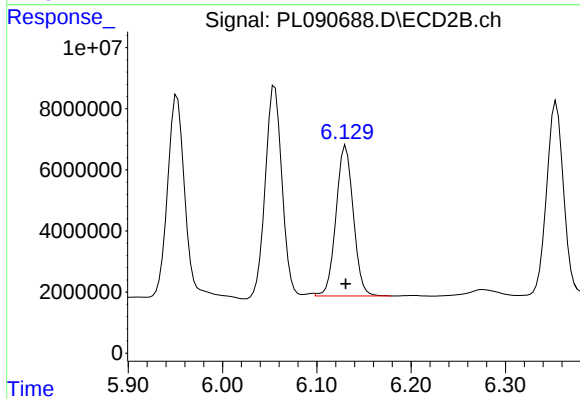
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 85940539
Conc: 58.66 ng/ml



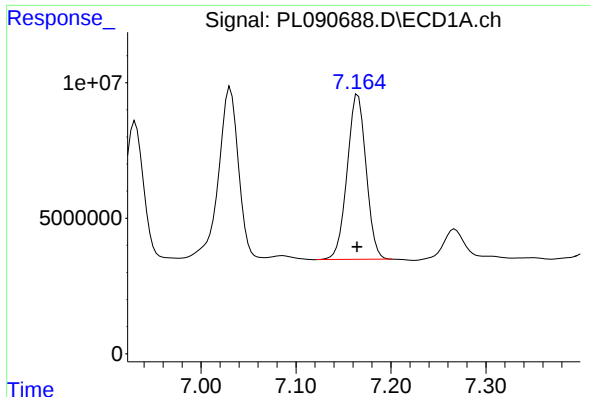
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 70045295
Conc: 47.21 ng/ml



#18 Endrin aldehyde

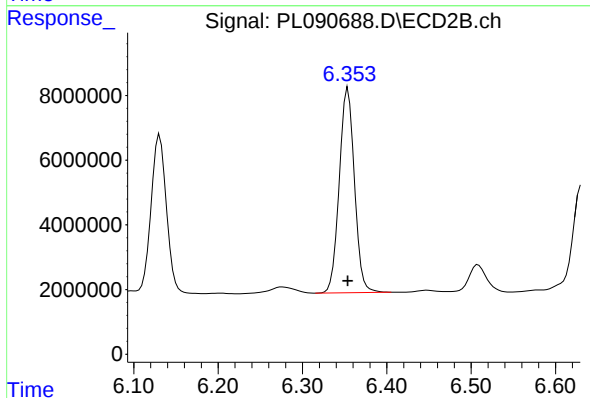
R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 62764820
Conc: 48.04 ng/ml m



#19 Endosulfan Sulfate

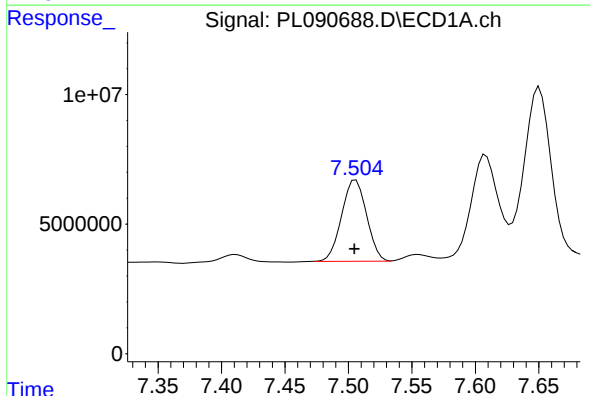
R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 84435499
Conc: 48.08 ng/ml

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



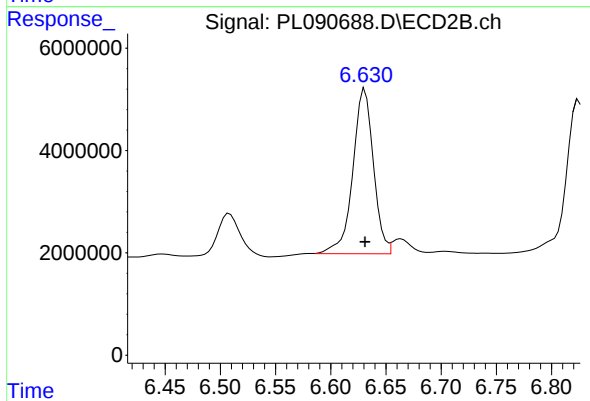
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 79256416
Conc: 49.15 ng/ml



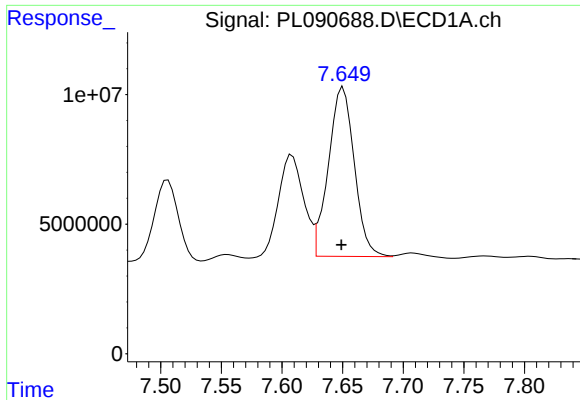
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 42925220
Conc: 48.62 ng/ml m



#20 Methoxychlor

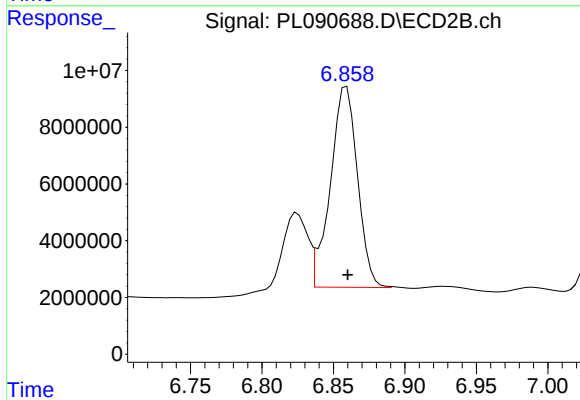
R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 42104269
Conc: 52.07 ng/ml m



#21 Endrin ketone

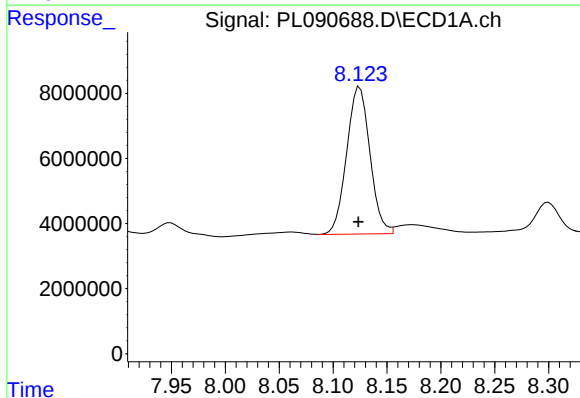
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 95870004
Conc: 50.22 ng/ml

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



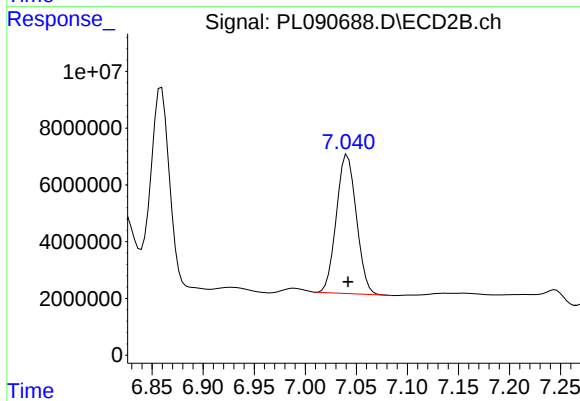
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 92534421
Conc: 50.63 ng/ml m



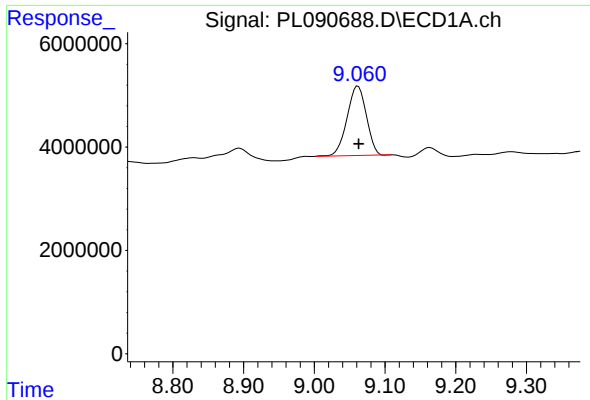
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 67981549
Conc: 48.00 ng/ml m



#22 Mirex

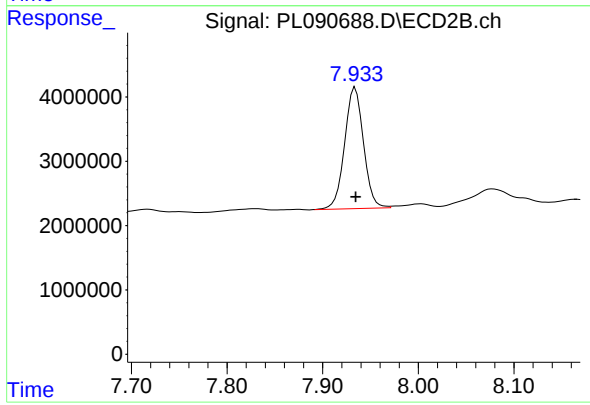
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 66917911
Conc: 45.01 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 25479655
Conc: 19.17 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 25891393
Conc: 17.76 ng/ml