

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	7.934	26354340	39894137	19.832	27.360 #
Target Compounds							
2)	A alpha-BHC	4.002	3.293	137.8E6	114.6E6	46.422	47.432
3)	MA gamma-BHC...	4.335	3.623	131.9E6	113.8E6	47.090	49.329
4)	MA Heptachlor	4.924	3.964	136.9E6	104.3E6	53.789	47.291
5)	MB Aldrin	5.266	4.244	142.5E6	106.8E6	57.033	50.196
6)	B beta-BHC	4.531	3.922	61136585	50235600	48.195	48.668
7)	B delta-BHC	4.778	4.152	129.4E6	109.3E6	48.256	49.668
8)	B Heptachlo...	5.692	4.747	113.1E6	95089617	48.138	48.754
9)	A Endosulfan I	6.078	5.118	111.3E6	83127511	52.023	45.456
10)	B gamma-Chl...	5.948	4.997	116.6E6	98733444	50.162	48.699
11)	B alpha-Chl...	6.027	5.062	115.9E6	97676071	50.464	48.340
12)	B 4,4'-DDE	6.200	5.250	104.4E6	97011163	51.646	54.283
13)	MA Dieldrin	6.353	5.383	107.6E6	98662267	48.426	50.314
14)	MA Endrin	6.582	5.658	85050415	87386763	46.262	50.773
15)	B Endosulfa...	6.801	5.951	86180818	86345616	43.816	50.542
16)	A 4,4'-DDD	6.717	5.805	88845887	71556960	52.627	47.760
17)	MA 4,4'-DDT	7.030	6.056	95227340	86499679	56.572	59.038
18)	B Endrin al...	6.931	6.131	71461060	64392170	48.167	49.284
19)	B Endosulfa...	7.165	6.354	86246981	79914013	49.109	49.559
20)	A Methoxychlor	7.506	6.631	46502089	38577772	52.669	47.712
21)	B Endrin ke...	7.650	6.860	105.3E6	58756739	55.142	32.151 #
22)	Mirex	8.124	7.042	72151984	65953293	50.946	44.366
23)	Chlordane-1	0.000	3.810f	0	2321187	N.D.	37.489 #
24)	Chlordane-2	5.266f	4.378	142.5E6	1179510	1392.145	15.552 #
25)	Chlordane-3	5.948	4.997	116.6E6	98733444	352.291	477.712 #
26)	Chlordane-4	6.027	5.062	115.9E6	97676071	290.856	499.117 #
27)	Chlordane-5	0.000	5.728	0	2699916	N.D.	44.792 #

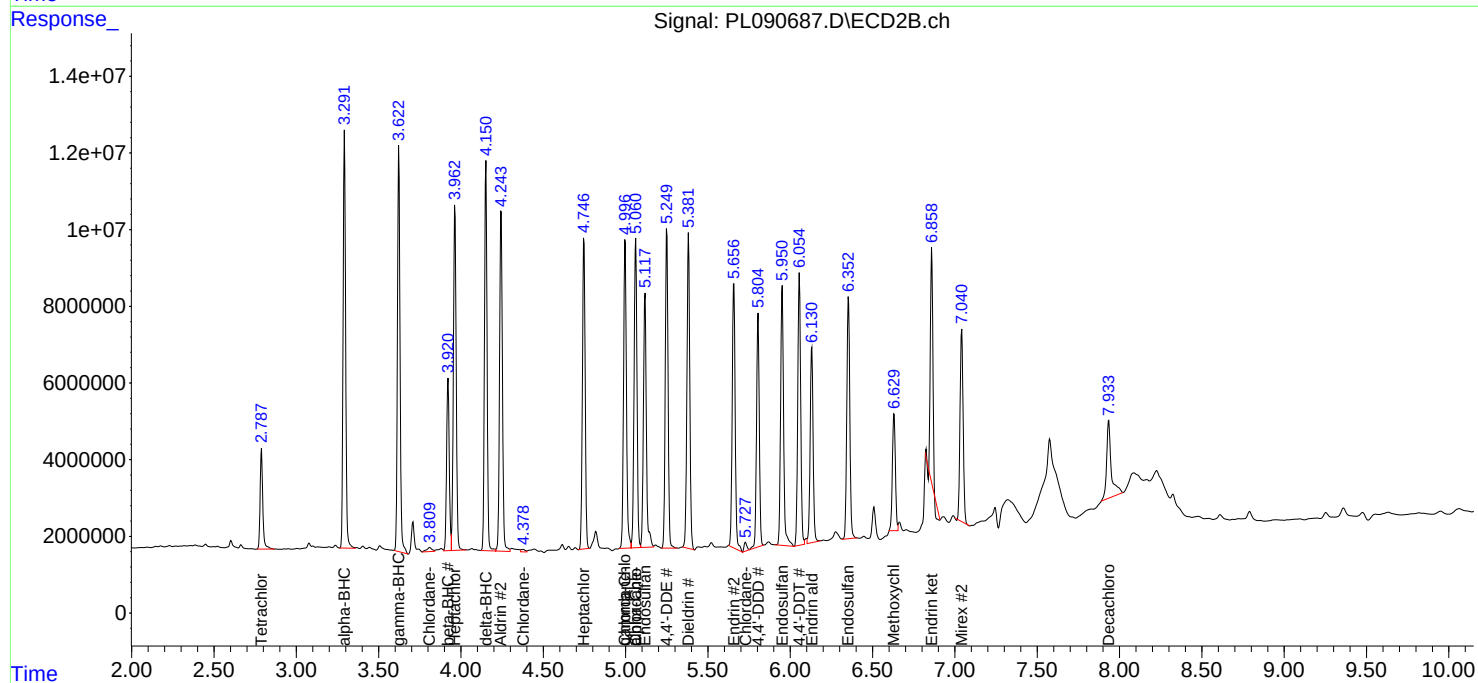
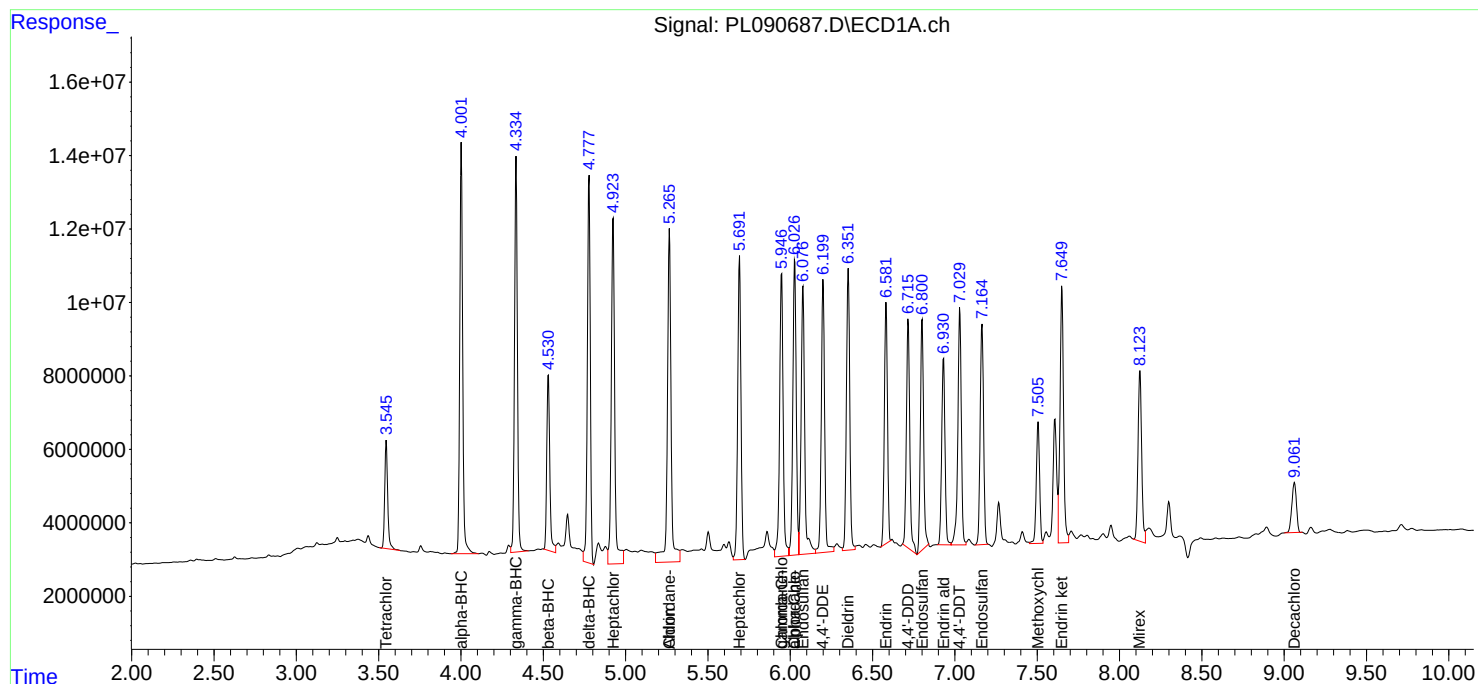
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

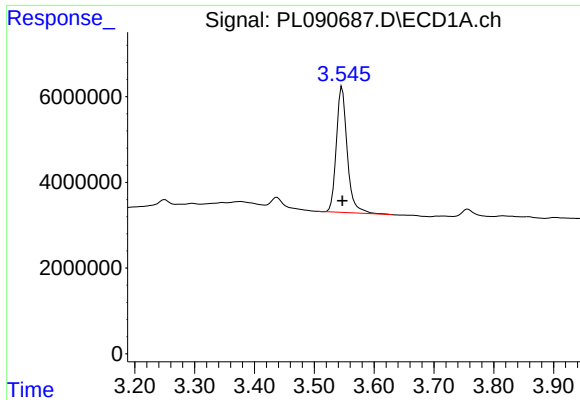
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090687.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 14:59
Operator : AR\AJ
Sample : P3387-05MS
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
WC-10-Full Waste ClassMS

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

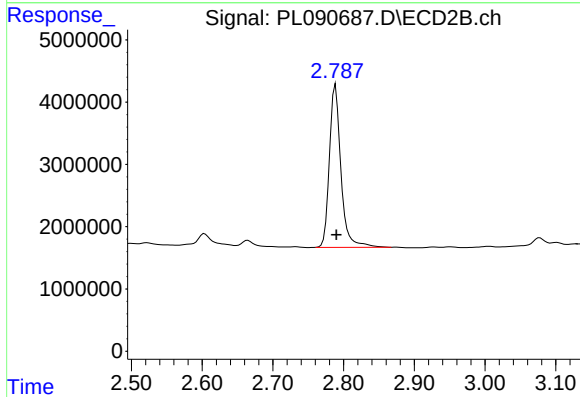




#1 Tetrachloro-m-xylene

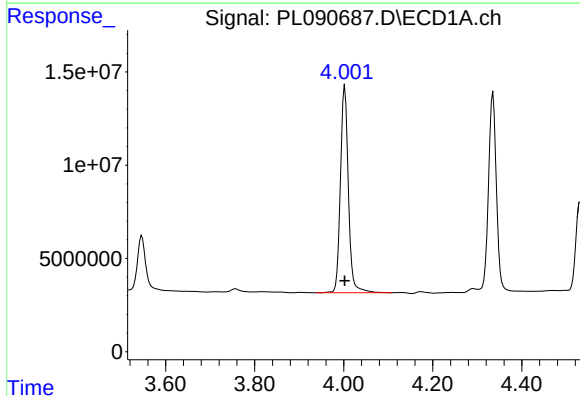
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 37170367
Conc: 17.85 ng/ml

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



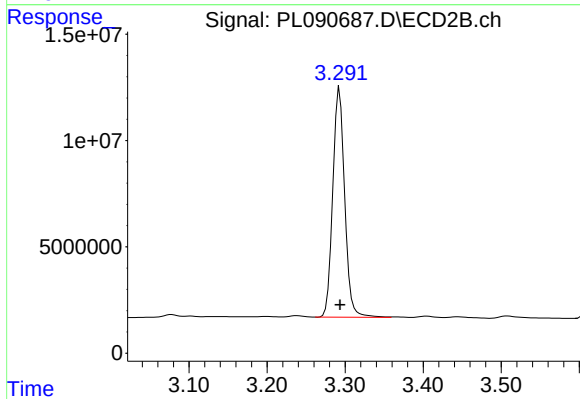
#1 Tetrachloro-m-xylene

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



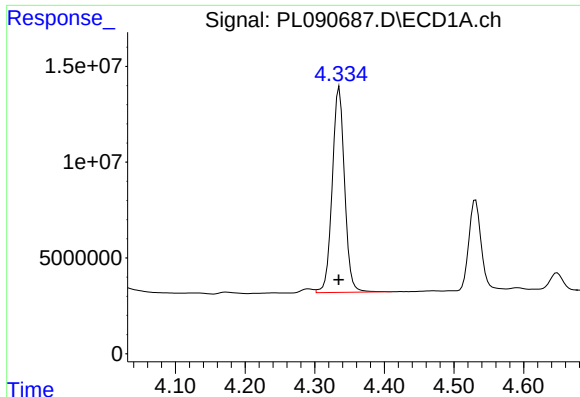
#2 alpha-BHC

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



#2 alpha-BHC

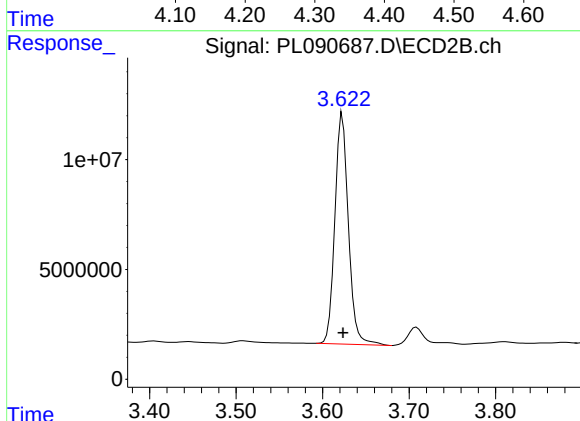
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 114599678
Conc: 47.43 ng/ml



#3 gamma-BHC (Lindane)

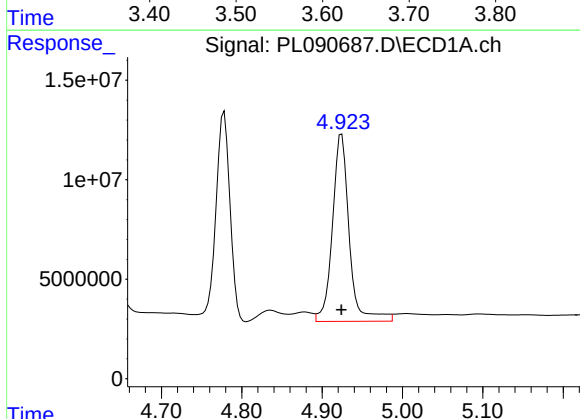
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 131872038
Conc: 47.09 ng/ml

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



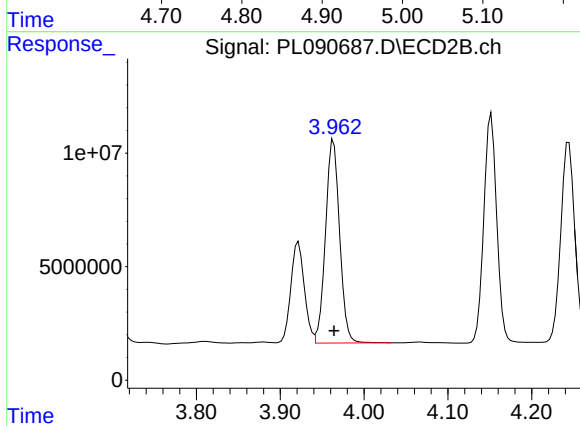
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 113750354
Conc: 49.33 ng/ml



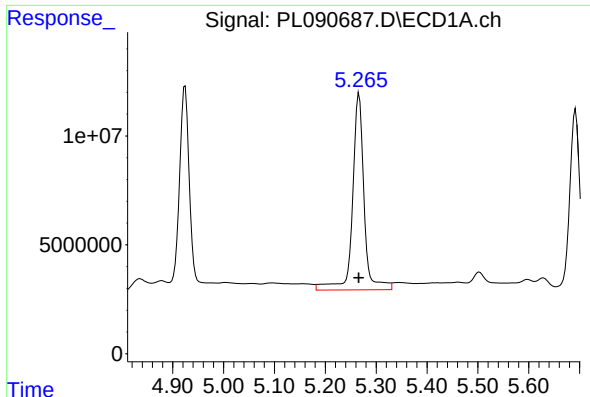
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 136895815
Conc: 53.79 ng/ml



#4 Heptachlor

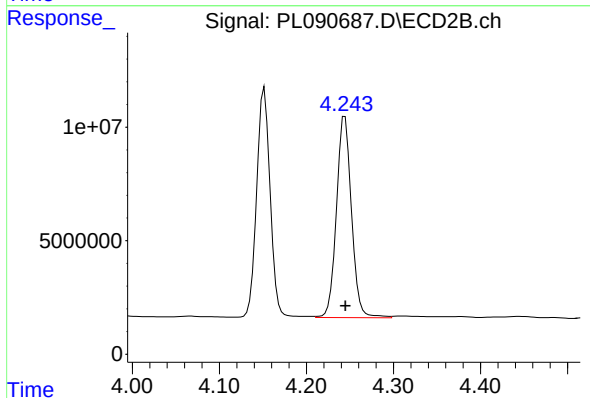
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 104326043
Conc: 47.29 ng/ml



#5 Aldrin

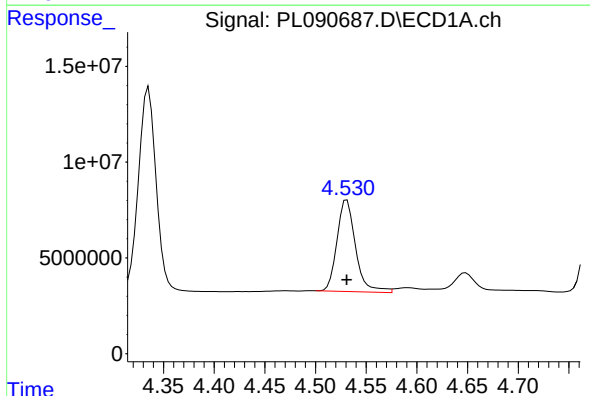
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 142490478
Conc: 57.03 ng/ml

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



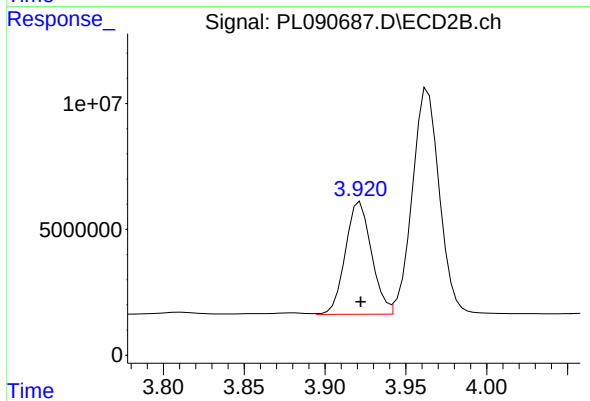
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 106791470
Conc: 50.20 ng/ml



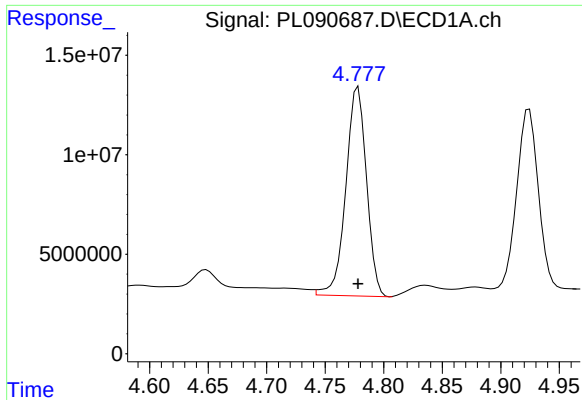
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 61136585
Conc: 48.20 ng/ml



#6 beta-BHC

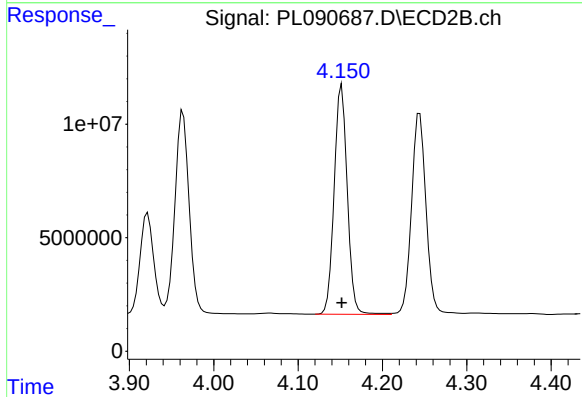
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 50235600
Conc: 48.67 ng/ml



#7 delta-BHC

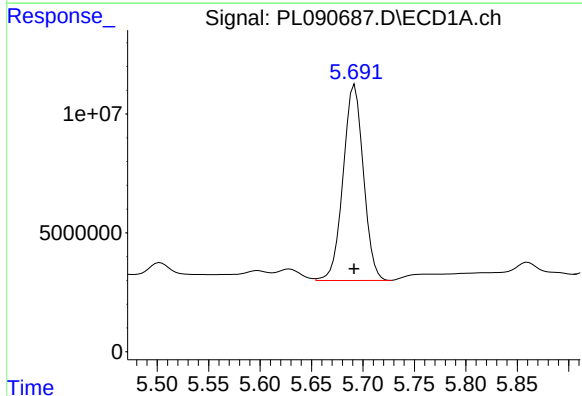
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 129377817
Conc: 48.26 ng/ml

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



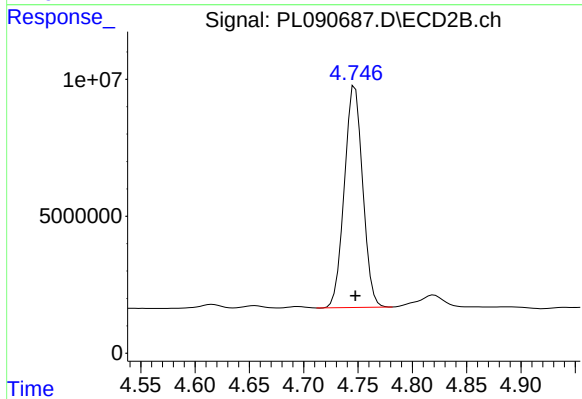
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 109256144
Conc: 49.67 ng/ml



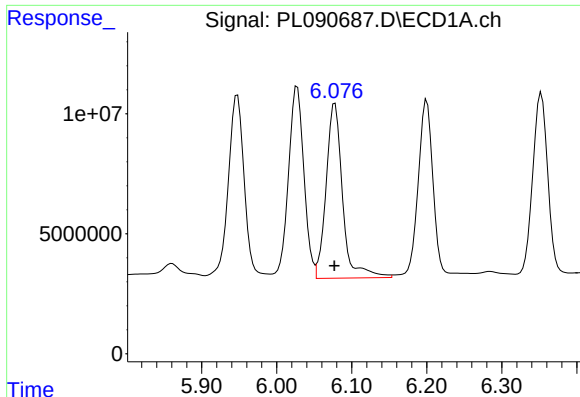
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

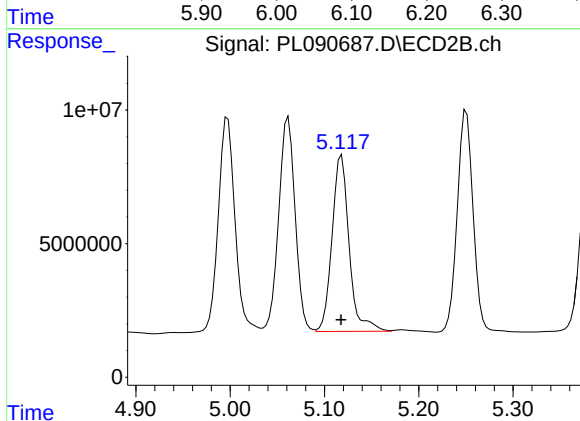
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 95089617
Conc: 48.75 ng/ml



#9 Endosulfan I

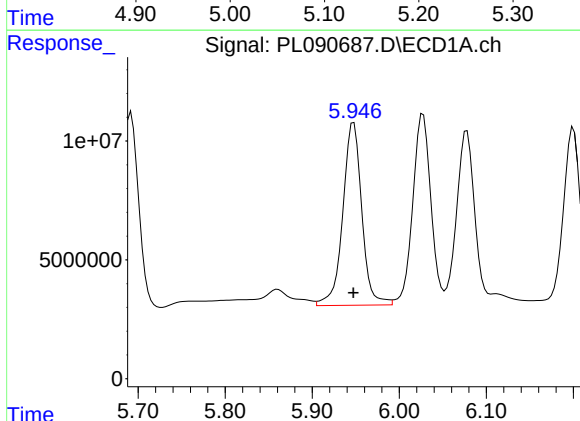
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 111263700
Conc: 52.02 ng/ml

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



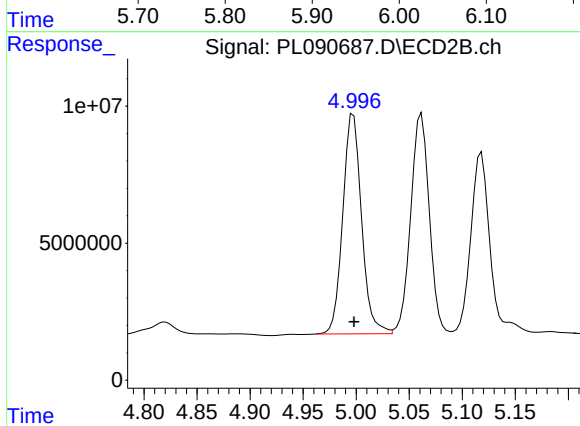
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 83127511
Conc: 45.46 ng/ml



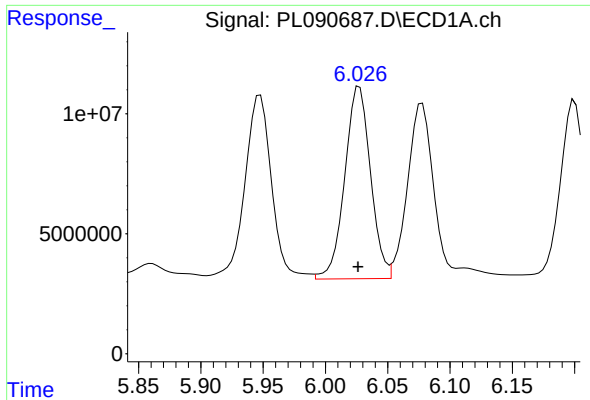
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 116627255
Conc: 50.16 ng/ml



#10 gamma-Chlordane

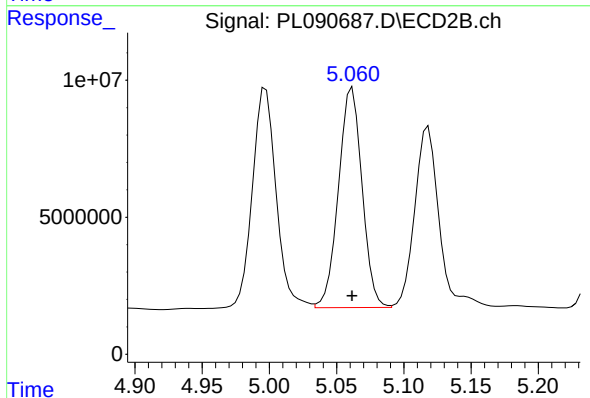
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 98733444
Conc: 48.70 ng/ml



#11 alpha-Chlordane

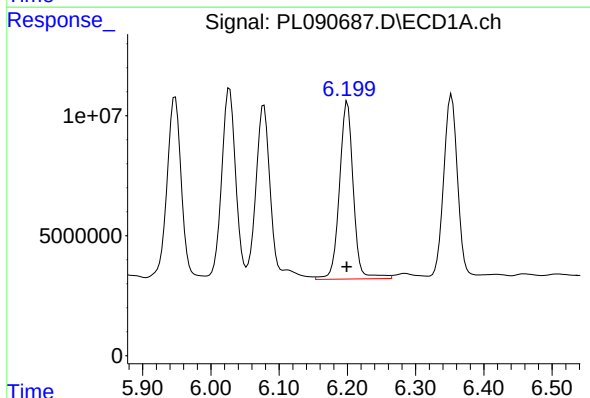
R.T.: 6.027 min
Delta R.T.: 0.001 min
Response: 115850620
Conc: 50.46 ng/ml

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



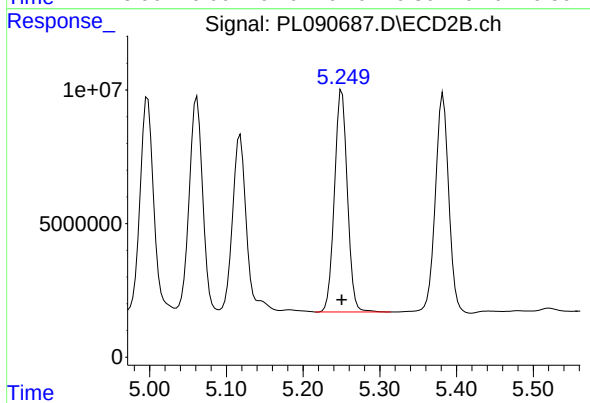
#11 alpha-Chlordane

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



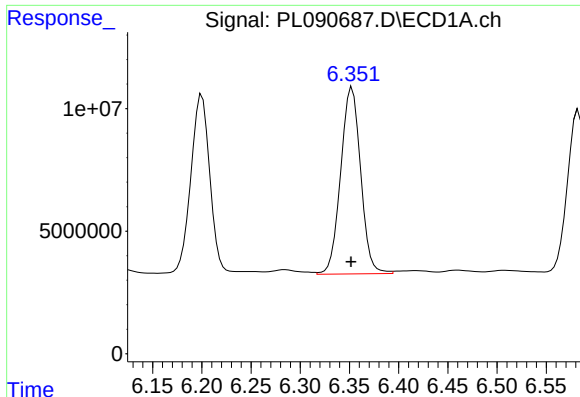
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 104428647
Conc: 51.65 ng/ml



#12 4,4'-DDE

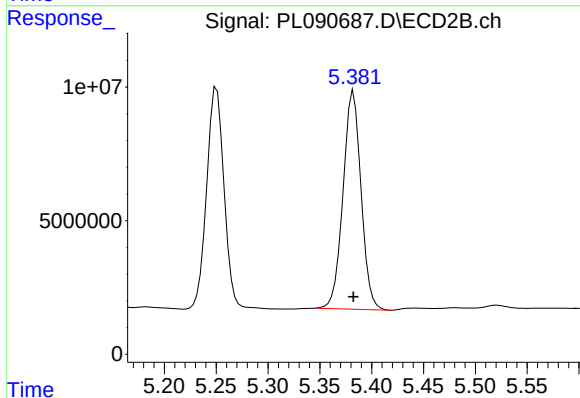
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 97011163
Conc: 54.28 ng/ml



#13 Dieldrin

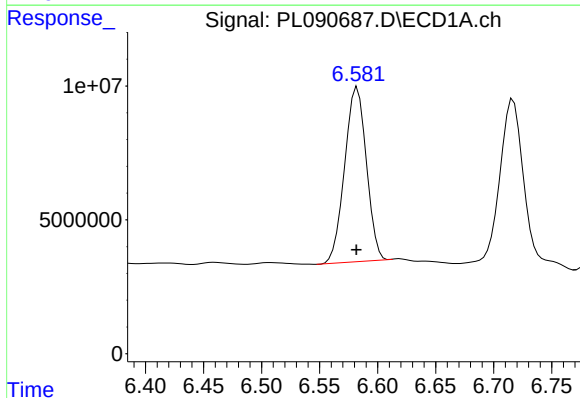
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 107594339
Conc: 48.43 ng/ml

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



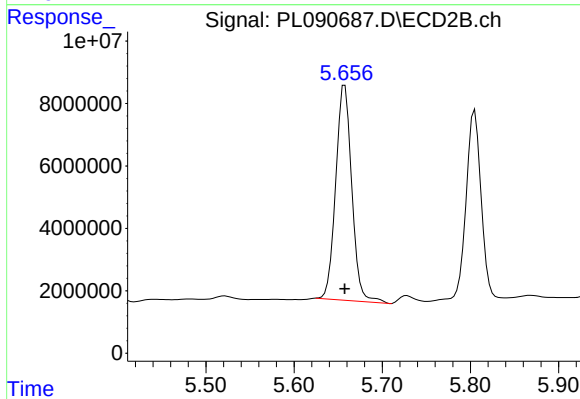
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 98662267
Conc: 50.31 ng/ml



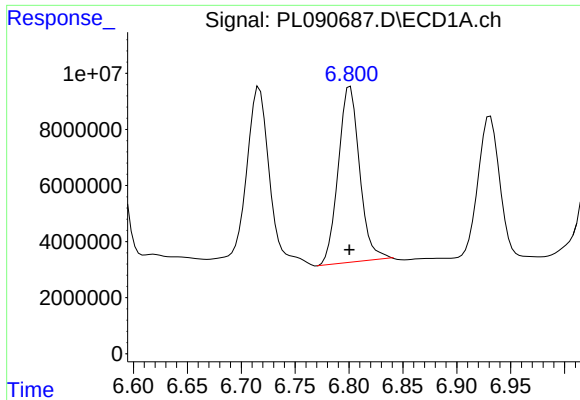
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 85050415
Conc: 46.26 ng/ml



#14 Endrin

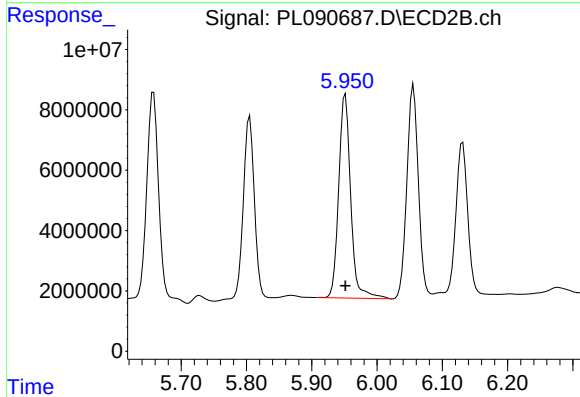
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 87386763
Conc: 50.77 ng/ml



#15 Endosulfan II

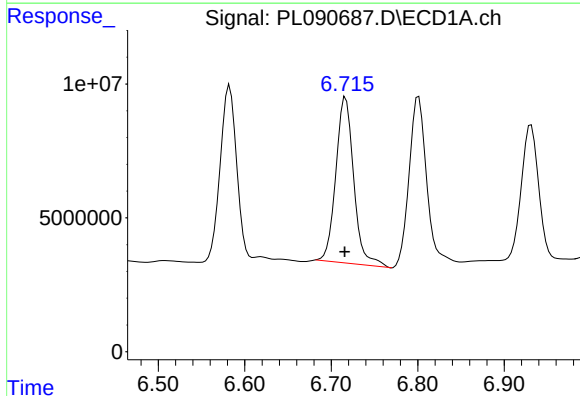
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 86180818
Conc: 43.82 ng/ml

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



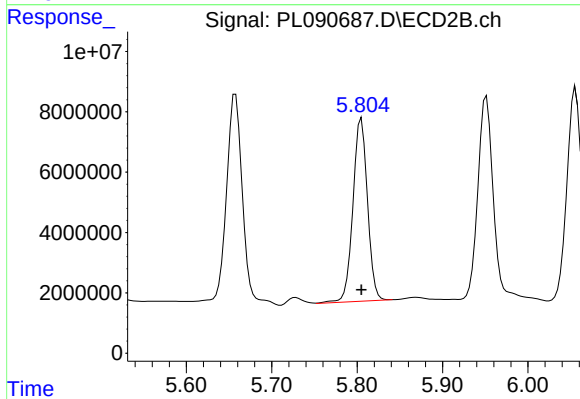
#15 Endosulfan II

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



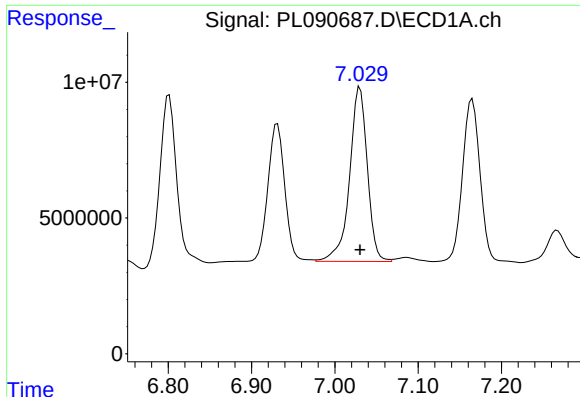
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 88845887
Conc: 52.63 ng/ml



#16 4,4'-DDD

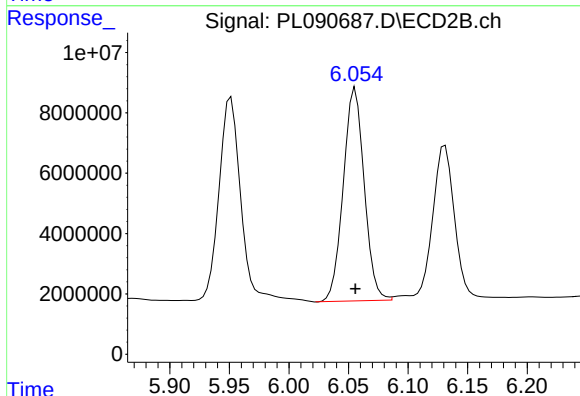
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 71556960
Conc: 47.76 ng/ml



#17 4,4'-DDT

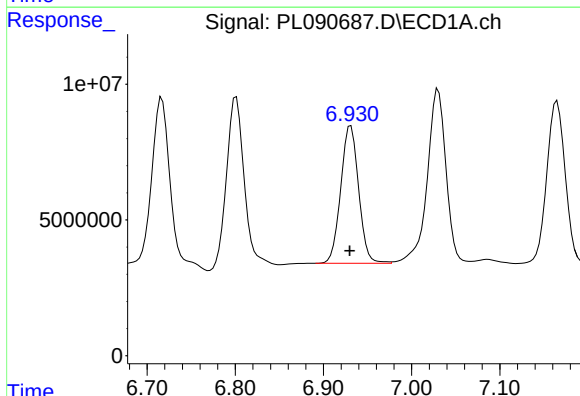
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 95227340
Conc: 56.57 ng/ml

Instrument :
ECD_L
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WC-10-Full Waste ClassMS



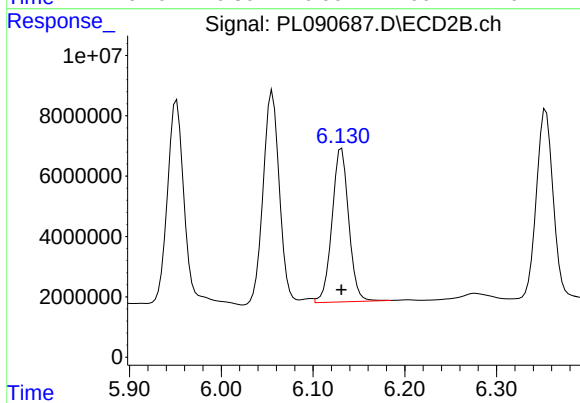
#17 4,4'-DDT

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



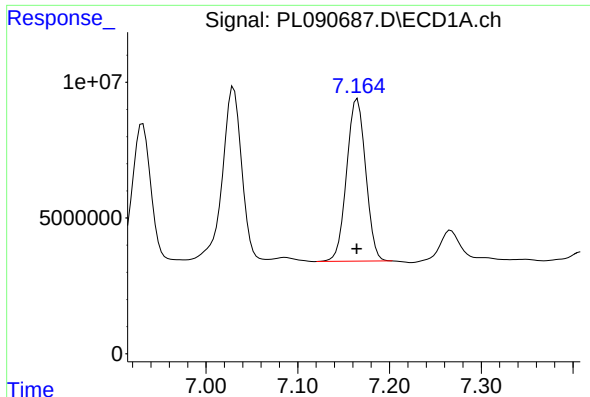
#18 Endrin aldehyde

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



#18 Endrin aldehyde

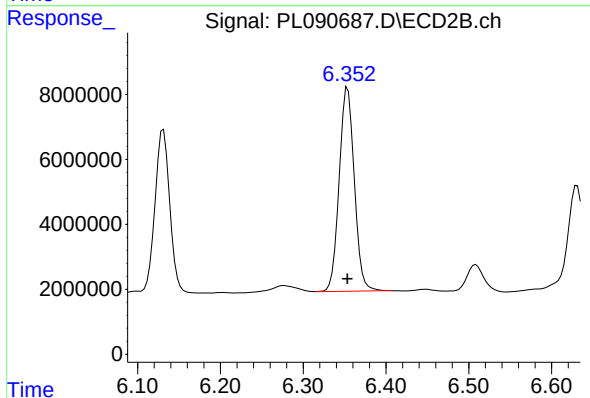
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 64392170
Conc: 49.28 ng/ml



#19 Endosulfan Sulfate

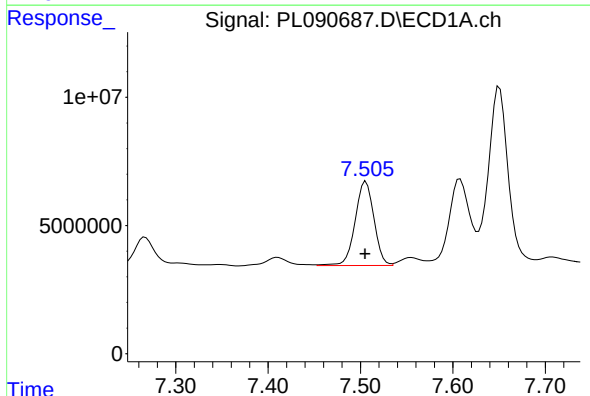
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 86246981
Conc: 49.11 ng/ml

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



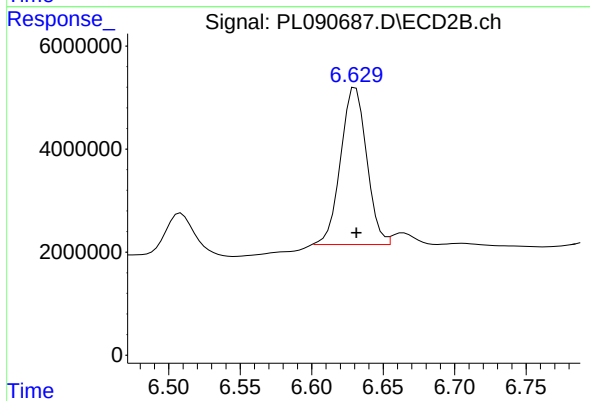
#19 Endosulfan Sulfate

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



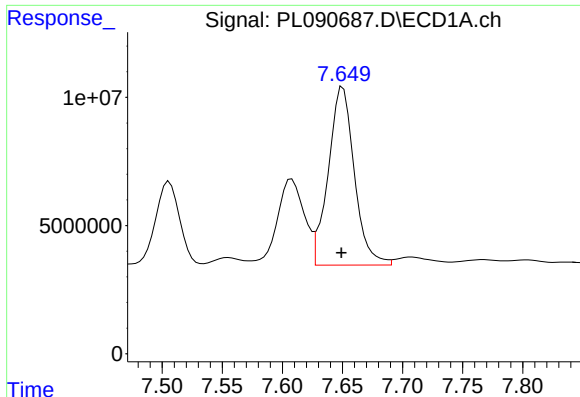
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.001 min
Response: 46502089
Conc: 52.67 ng/ml



#20 Methoxychlor

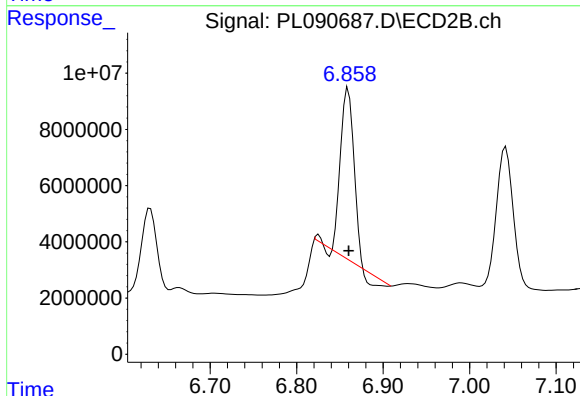
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 38577772
Conc: 47.71 ng/ml



#21 Endrin ketone

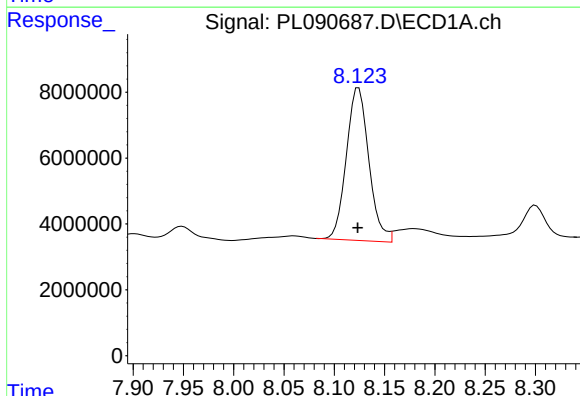
R.T.: 7.650 min
Delta R.T.: 0.001 min
Response: 105266196
Conc: 55.14 ng/ml

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



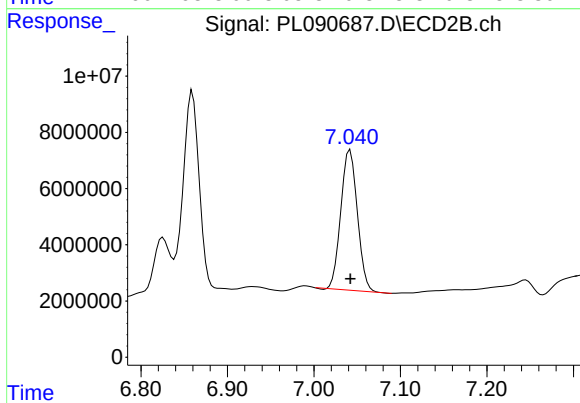
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 58756739
Conc: 32.15 ng/ml



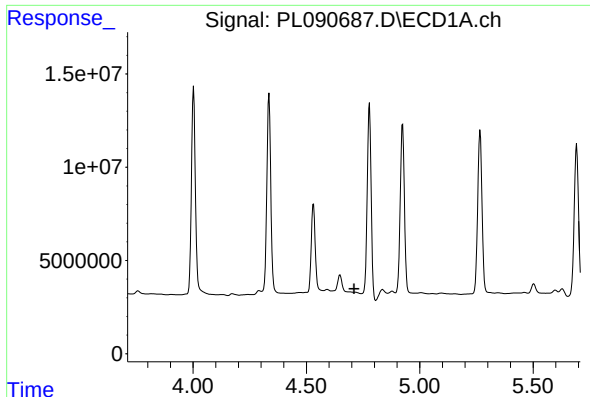
#22 Mirex

R.T.: 8.124 min
Delta R.T.: 0.000 min
Response: 72151984
Conc: 50.95 ng/ml



#22 Mirex

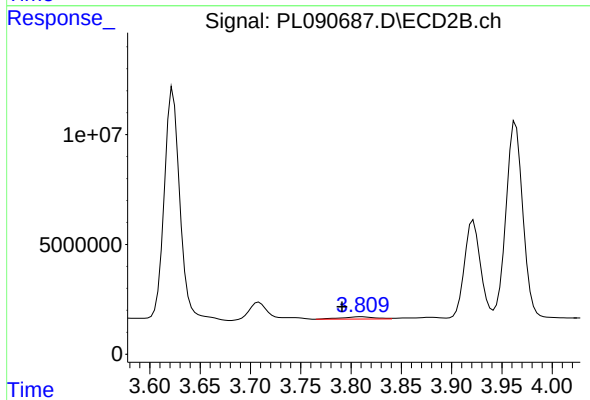
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 65953293
Conc: 44.37 ng/ml



#23 Chlordane-1

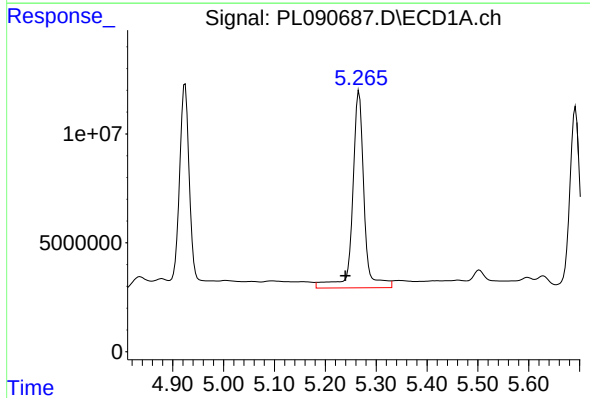
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

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



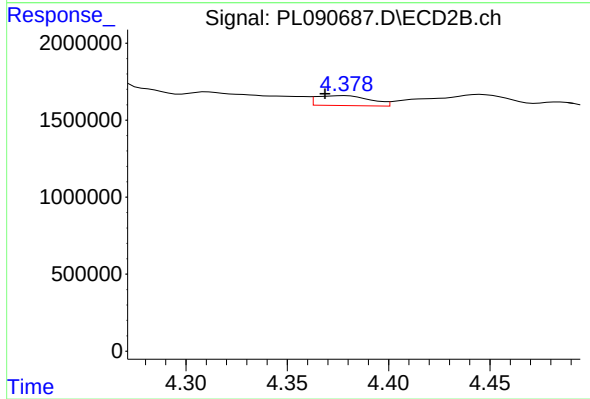
#23 Chlordane-1

R.T.: 3.810 min
Delta R.T.: 0.019 min
Response: 2321187
Conc: 37.49 ng/ml



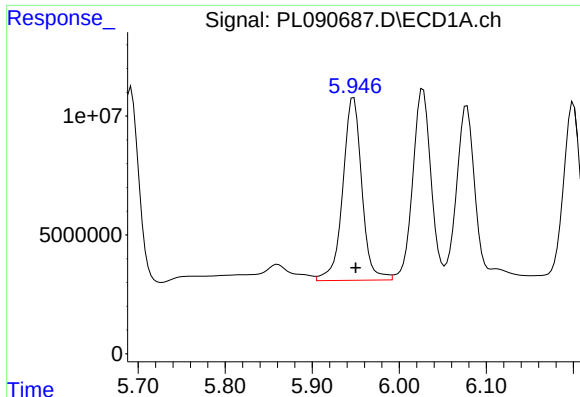
#24 Chlordane-2

R.T.: 5.266 min
Delta R.T.: 0.027 min
Response: 142490478
Conc: 1392.14 ng/ml



#24 Chlordane-2

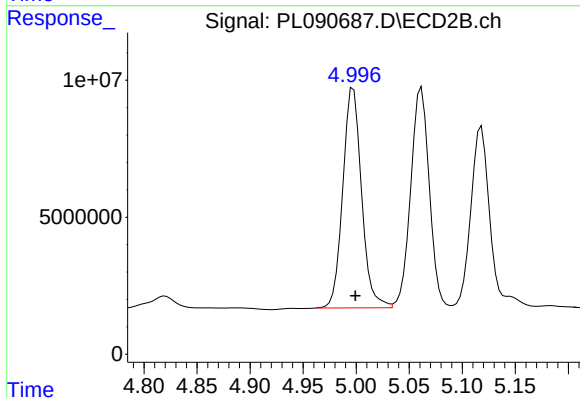
R.T.: 4.378 min
Delta R.T.: 0.009 min
Response: 1179510
Conc: 15.55 ng/ml



#25 Chlordane-3

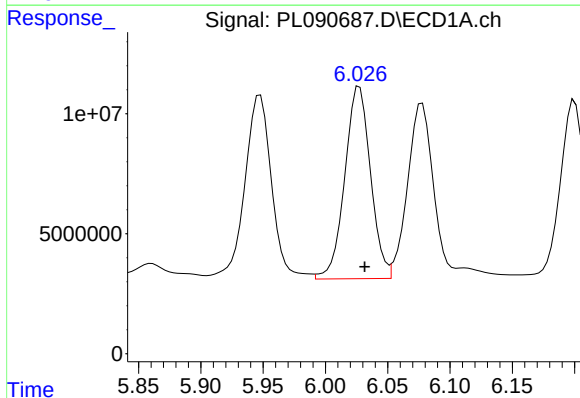
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 116627255
Conc: 352.29 ng/ml

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



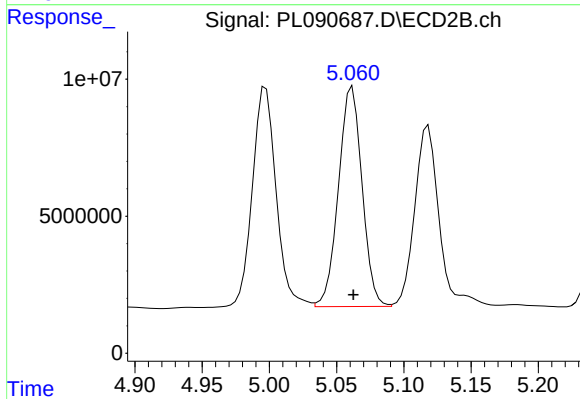
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 98733444
Conc: 477.71 ng/ml



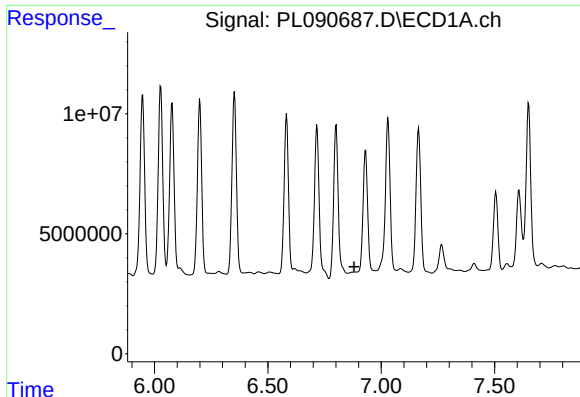
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: -0.004 min
Response: 115850620
Conc: 290.86 ng/ml



#26 Chlordane-4

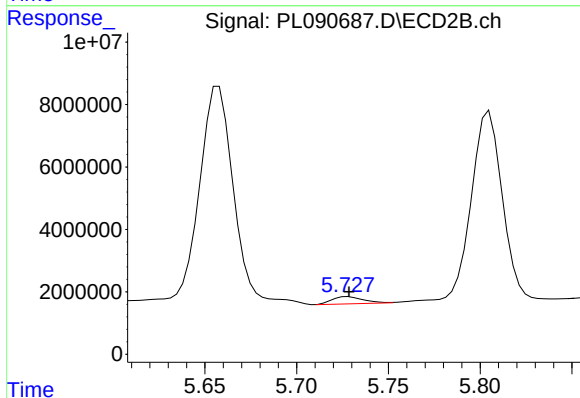
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 97676071
Conc: 499.12 ng/ml



#27 Chlordane-5

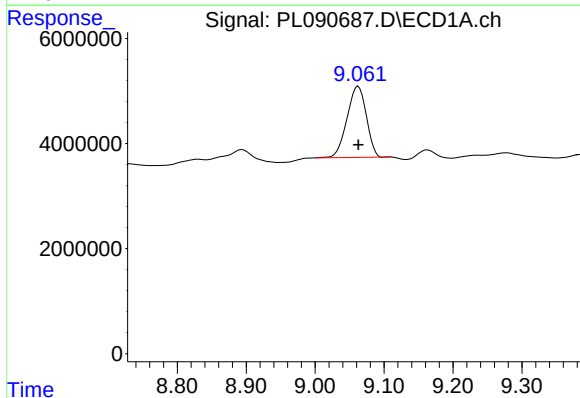
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

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



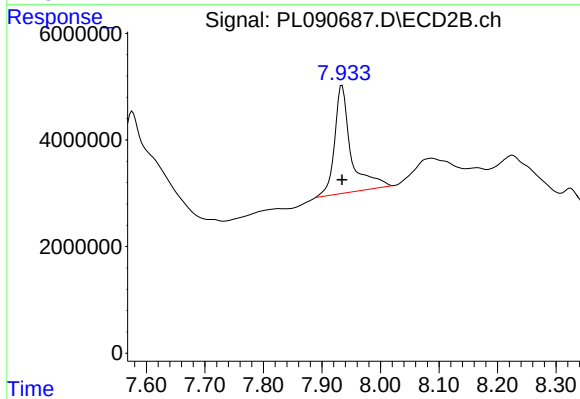
#27 Chlordane-5

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 2699916
Conc: 44.79 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 39894137
Conc: 27.36 ng/ml