

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 15:36
 Operator : AR\AJ
 Sample : P3362-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-220MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:04:24 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...	3.545	2.788	32465794	29327774	15.592m	17.426
2)	SA Decachlor...	9.055	7.928	27730611	33979009	20.868m	23.304m
Target Compounds							
2)	A alpha-BHC	4.001	3.291	122.3E6	105.7E6	41.226m	43.748m
3)	MA gamma-BHC...	4.333	3.623	143.1E6	122.4E6	51.109m	53.064
4)	MA Heptachlor	4.922	3.961	117.9E6	98569410	46.317m	44.681m
5)	MB Aldrin	5.263	4.242	138.0E6	100.0E6	55.254m	47.012m
6)	B beta-BHC	4.532	3.919	51401797	47085108	40.521	45.616m
7)	B delta-BHC	4.776	4.151	122.7E6	109.0E6	45.770m	49.554
8)	B Heptachlo...	5.689	4.745	121.6E6	104.1E6	51.743m	53.371m
9)	A Endosulfan I	6.074	5.115	95040296	62901390	44.438m	34.396m
10)	B gamma-Chl...	5.945	4.995	168.3E6	170.3E6	72.379m	84.002m
11)	B alpha-Chl...	6.025	5.060	243.5E6	191.2E6	106.050m	94.628
12)	B 4,4'-DDE	6.197	5.247	88478598	101.5E6	43.758	56.772m#
13)	MA Dieldrin	6.349	5.379	114.0E6	136.7E6	51.318m	69.695m#
14)	MA Endrin	6.578	5.654	77252404	89201333	42.021m	51.828m
15)	B Endosulfa...	6.799	5.951	66428352	111.8E6	33.774m	65.435 #
16)	A 4,4'-DDD	6.712	5.801	92149009	61555107	54.584m	41.084m
17)	MA 4,4'-DDT	7.027	6.052	115.5E6	110.7E6	68.598m	75.552m
18)	B Endrin al...	6.927	6.127	68291437	57533634	46.031m	44.035m
19)	B Endosulfa...	7.161	6.351	98171698	79677894	55.899m	49.413
20)	A Methoxychlor	7.502	6.627	43705333	41630635	49.501m	51.488m
21)	B Endrin ke...	7.646	6.856	113.4E6	83511442	59.403m	45.697
22)	Mirex	8.119	7.038	68197508	64025799	48.154m	43.069m

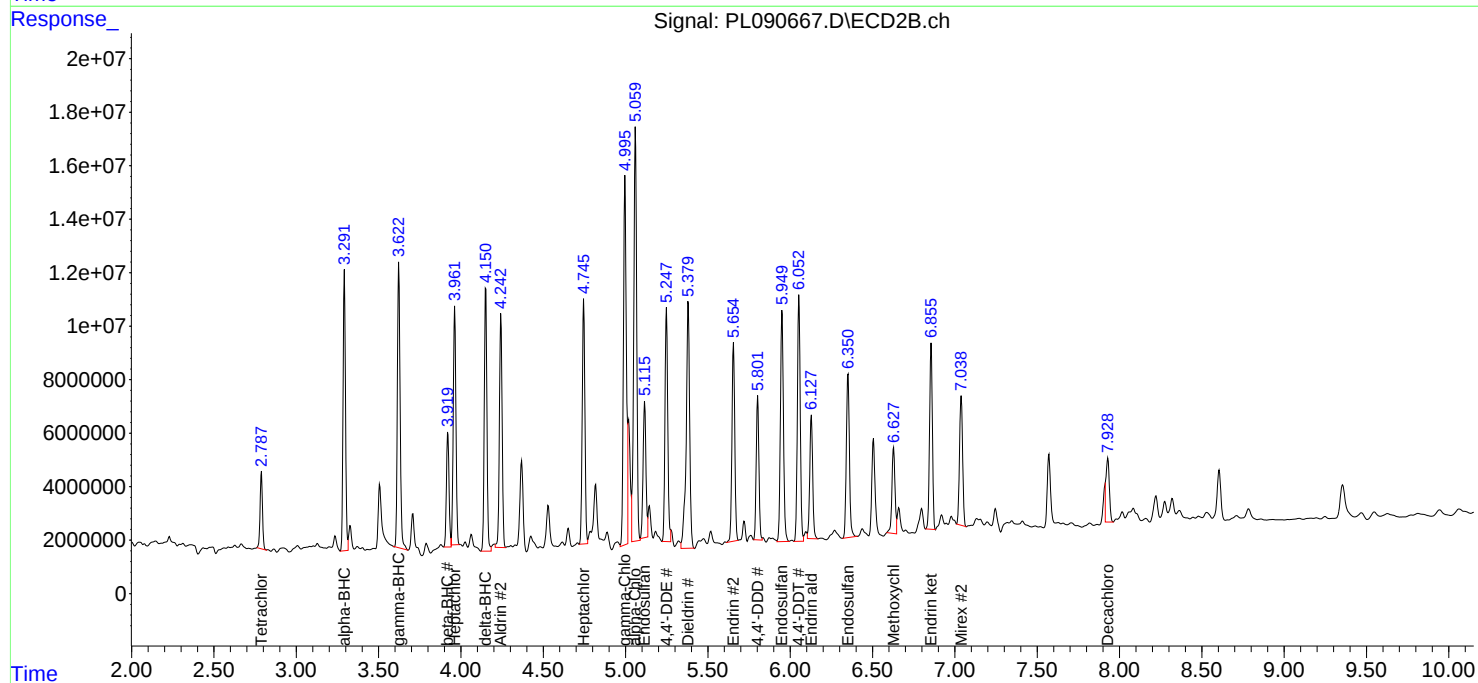
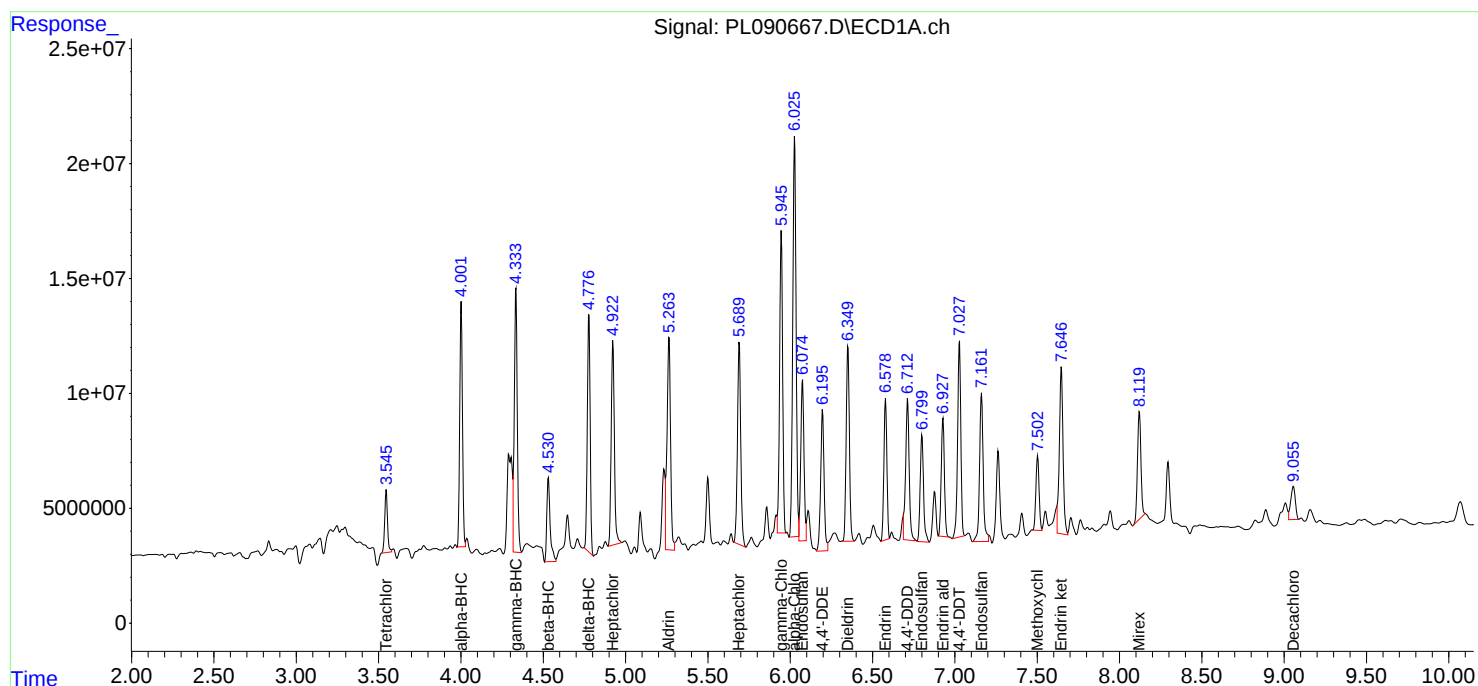
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

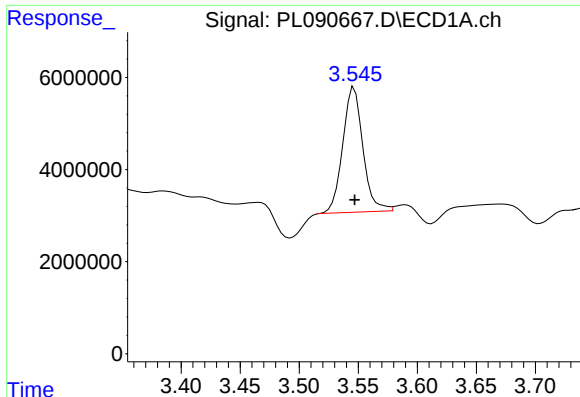
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 15:36
Operator : AR\AJ
Sample : P3362-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:04:24 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

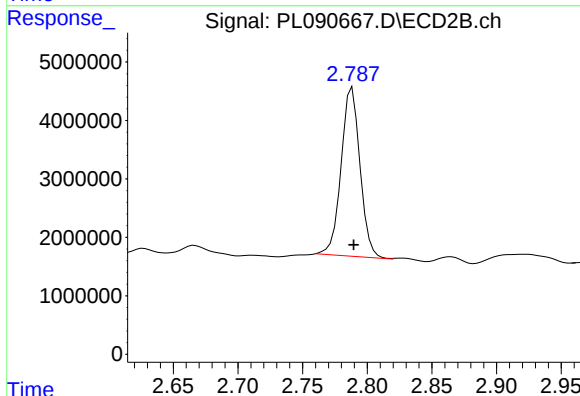




#1 Tetrachloro-m-xylene

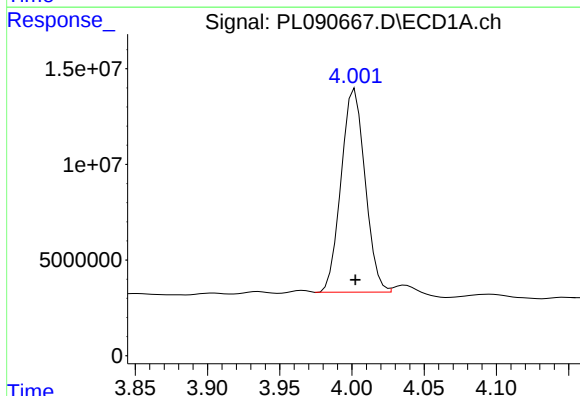
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 32465794
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



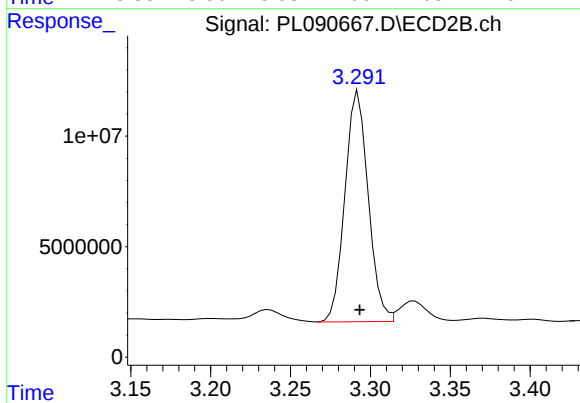
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.001 min
Response: 29327774
Conc: 17.43 ng/ml



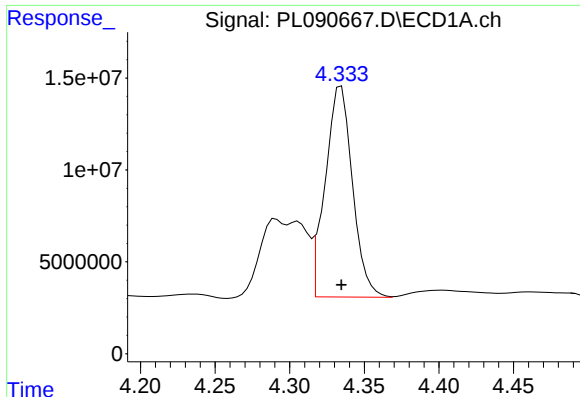
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 122332640
Conc: 41.23 ng/ml m



#2 alpha-BHC

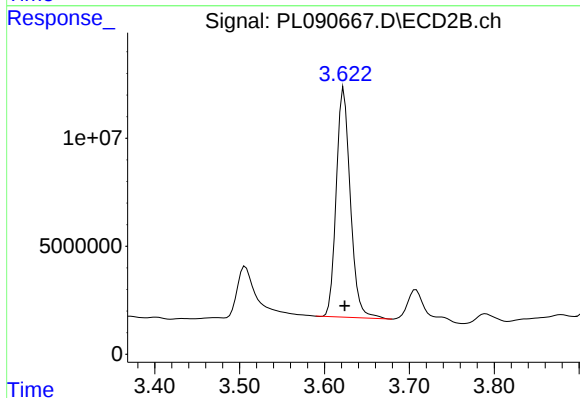
R.T.: 3.291 min
Delta R.T.: -0.002 min
Response: 105699009
Conc: 43.75 ng/ml m



#3 gamma-BHC (Lindane)

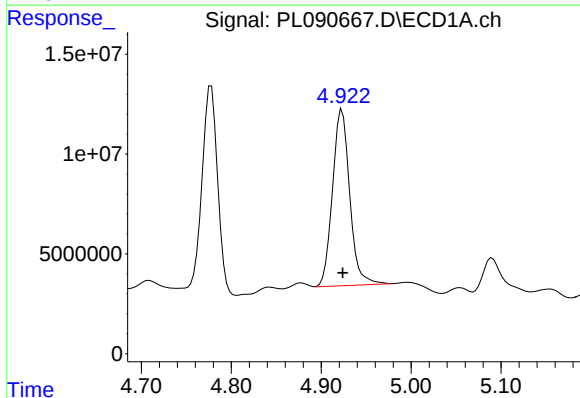
R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 143129193
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



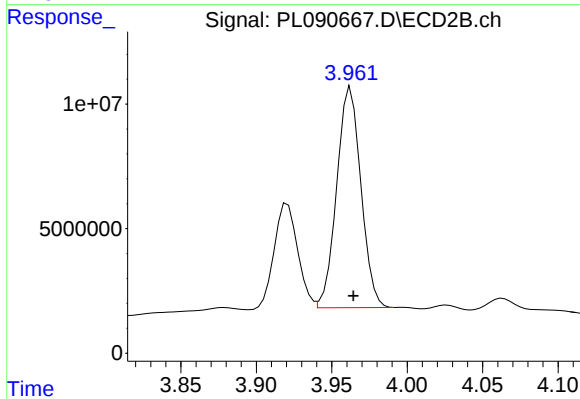
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 122365356
Conc: 53.06 ng/ml



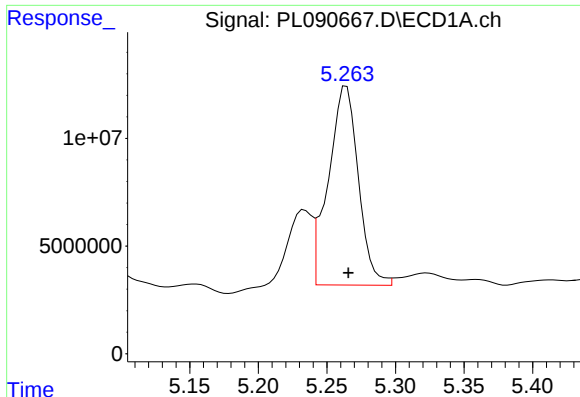
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 117878950
Conc: 46.32 ng/ml m



#4 Heptachlor

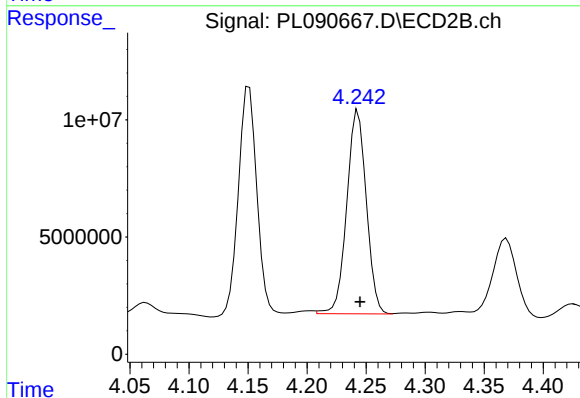
R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 98569410
Conc: 44.68 ng/ml m



#5 Aldrin

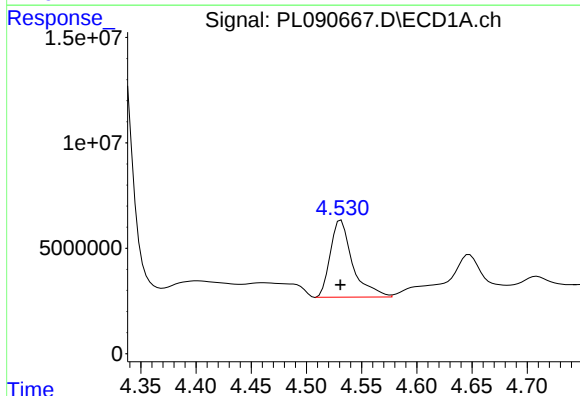
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 138046538
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



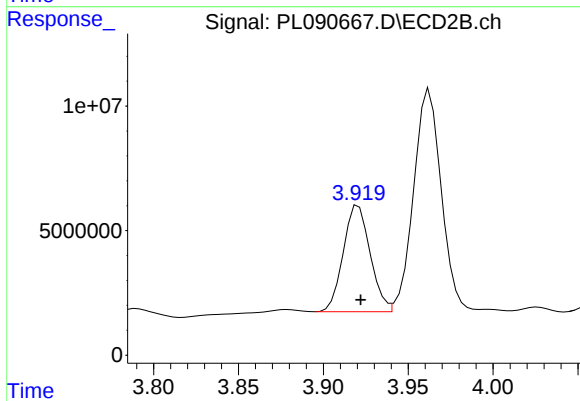
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 100016668
Conc: 47.01 ng/ml m



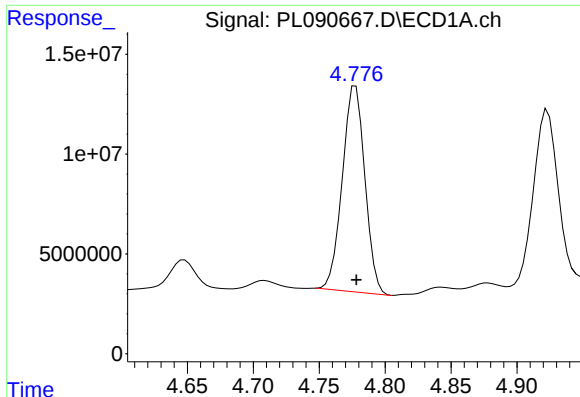
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 51401797
Conc: 40.52 ng/ml



#6 beta-BHC

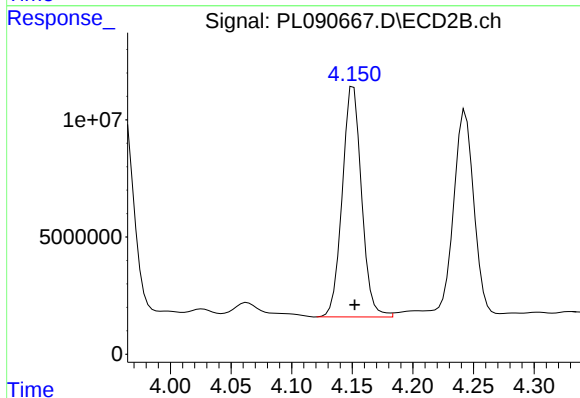
R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 47085108
Conc: 45.62 ng/ml m



#7 delta-BHC

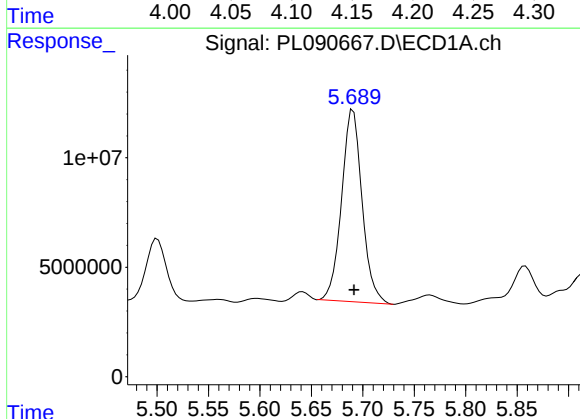
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 122711667
Conc: 45.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



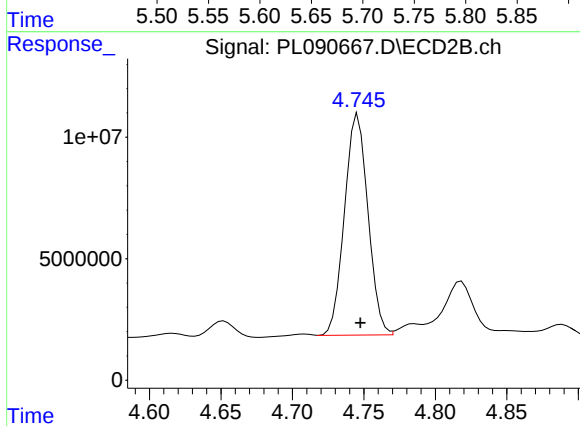
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 109005970
Conc: 49.55 ng/ml



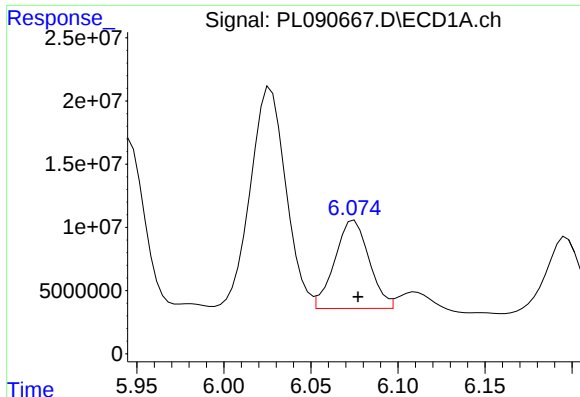
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 121616207
Conc: 51.74 ng/ml m



#8 Heptachlor epoxide

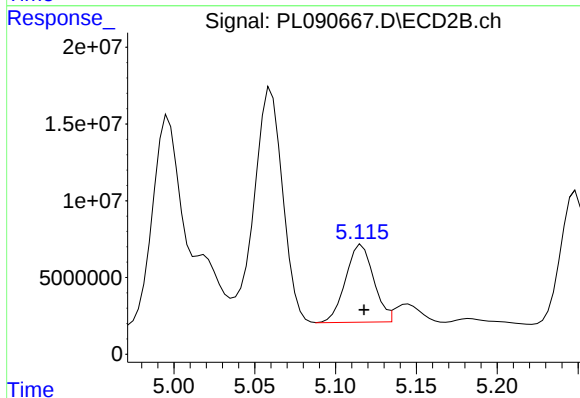
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 104094174
Conc: 53.37 ng/ml m



#9 Endosulfan I

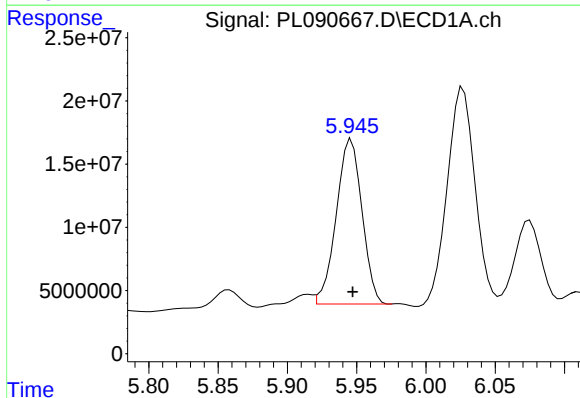
R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 95040296
Conc: 44.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



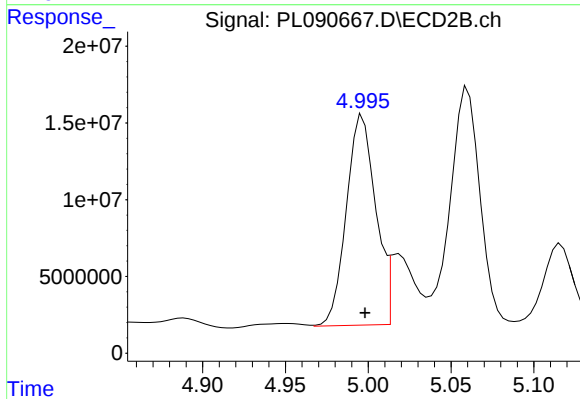
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 62901390
Conc: 34.40 ng/ml m



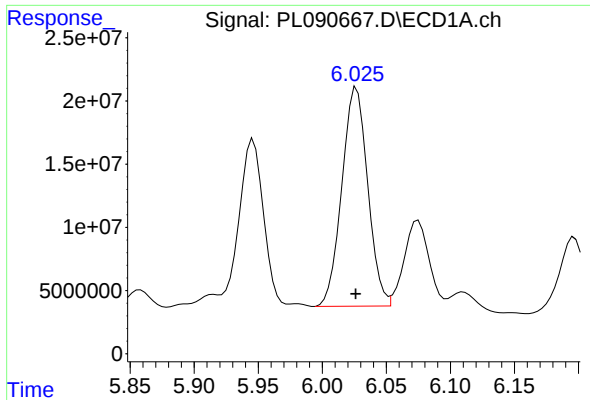
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 168282492
Conc: 72.38 ng/ml m



#10 gamma-Chlordane

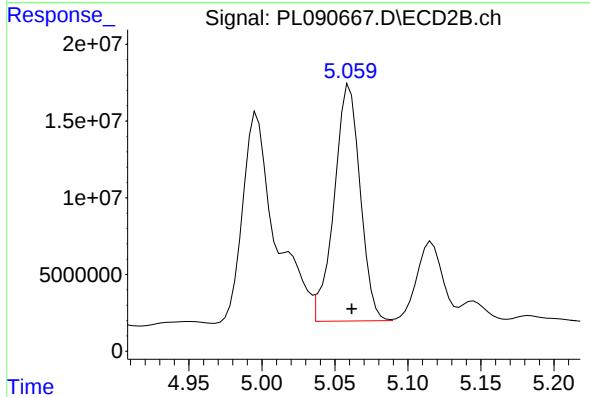
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 170306394
Conc: 84.00 ng/ml m



#11 alpha-Chlordane

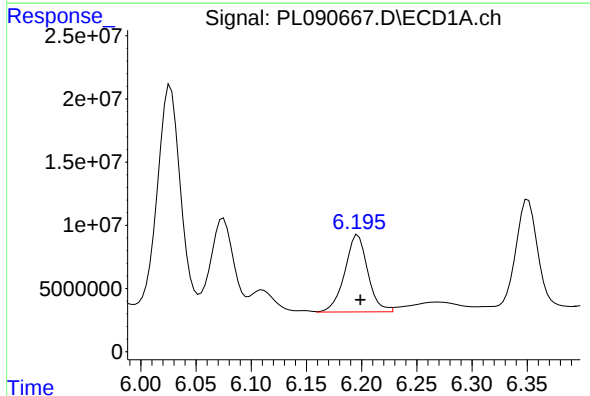
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 243459657
Conc: 106.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



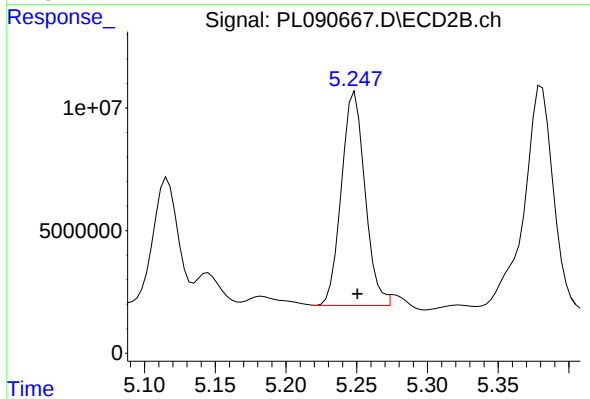
#11 alpha-Chlordane

R.T.: 5.060 min
Delta R.T.: -0.001 min
Response: 191206163
Conc: 94.63 ng/ml



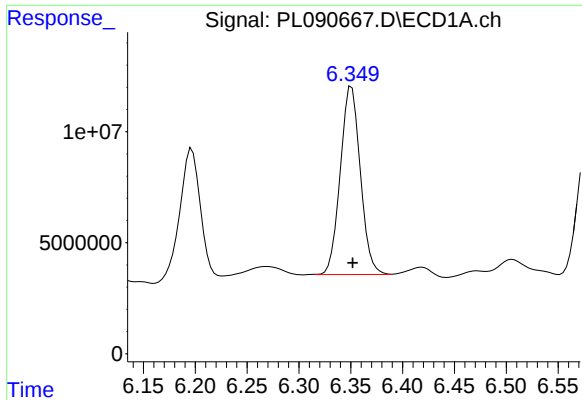
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 88478598
Conc: 43.76 ng/ml



#12 4,4'-DDE

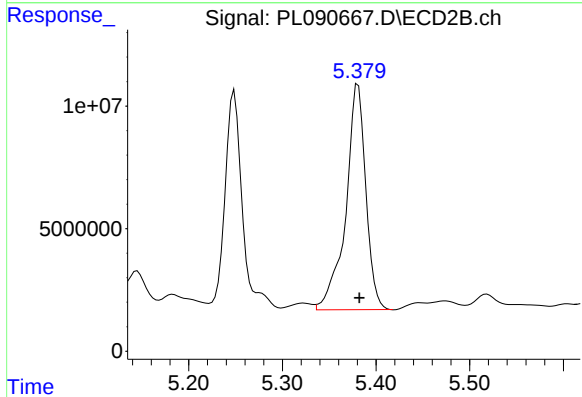
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 101459010
Conc: 56.77 ng/ml m



#13 Dieldrin

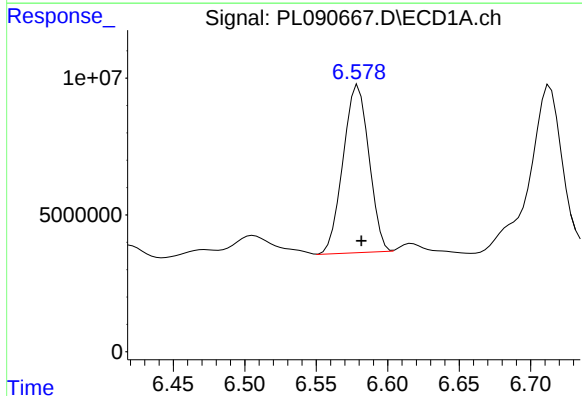
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 114019777
Conc: 51.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



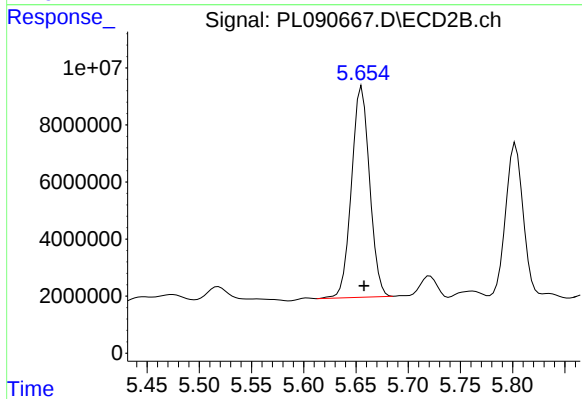
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 136666388
Conc: 69.70 ng/ml m



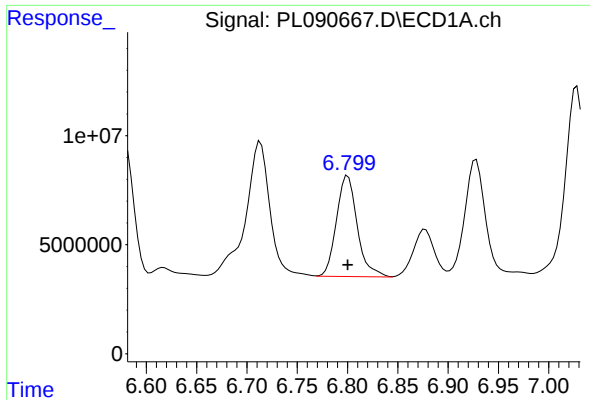
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 77252404
Conc: 42.02 ng/ml m



#14 Endrin

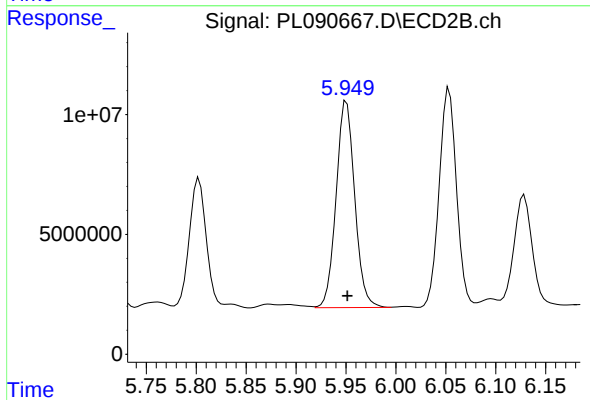
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 89201333
Conc: 51.83 ng/ml m



#15 Endosulfan II

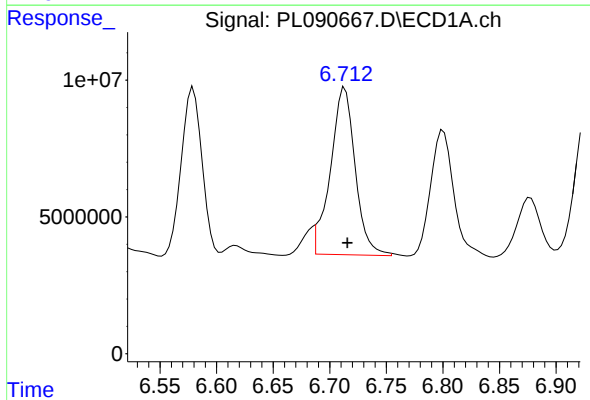
R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 66428352
Conc: 33.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



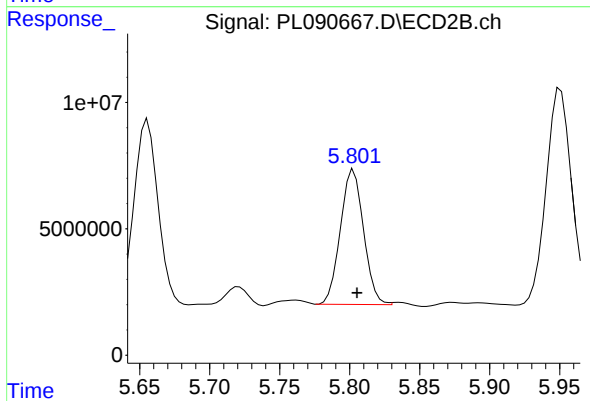
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 111788540
Conc: 65.43 ng/ml



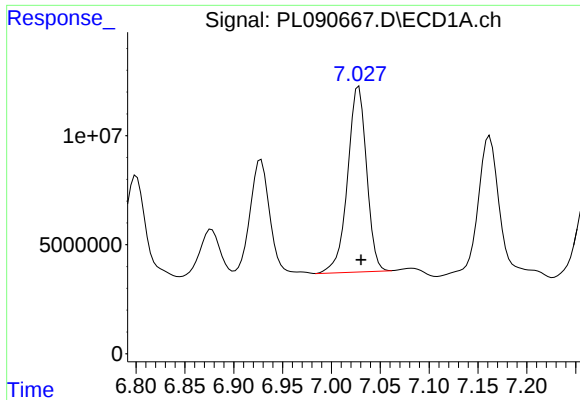
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 92149009
Conc: 54.58 ng/ml m



#16 4,4'-DDD

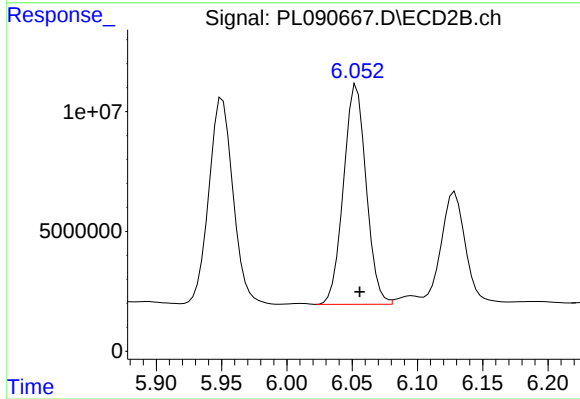
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 61555107
Conc: 41.08 ng/ml m



#17 4,4'-DDT

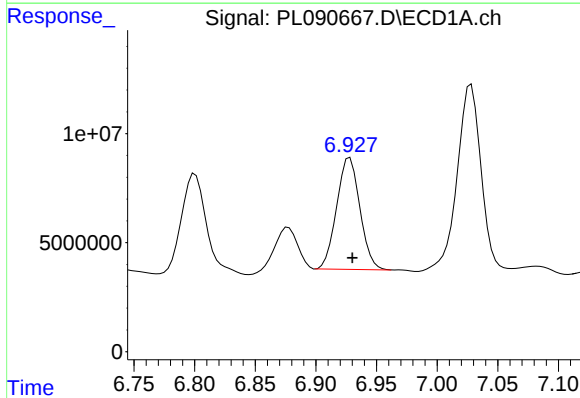
R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 115470116
Conc: 68.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



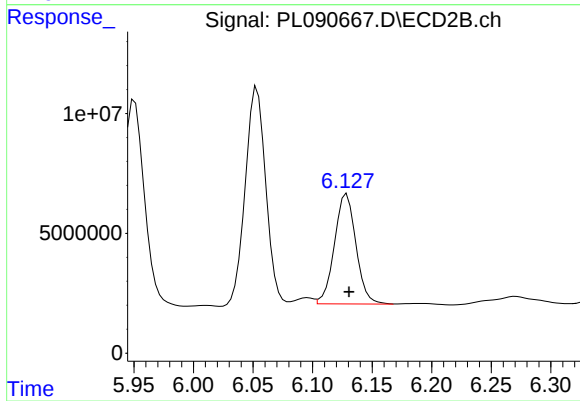
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 110695120
Conc: 75.55 ng/ml m



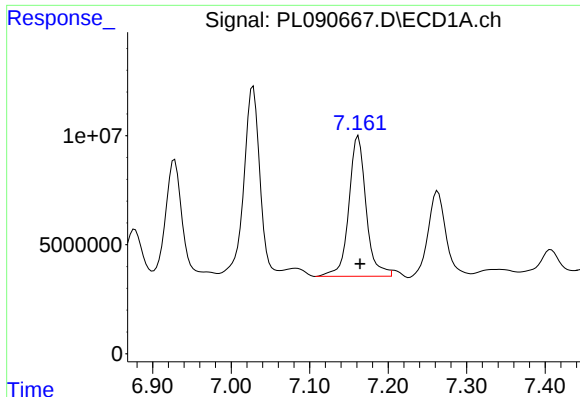
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 68291437
Conc: 46.03 ng/ml m



#18 Endrin aldehyde

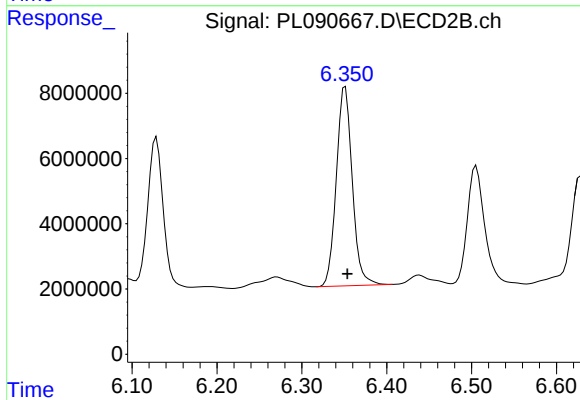
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 57533634
Conc: 44.03 ng/ml m



#19 Endosulfan Sulfate

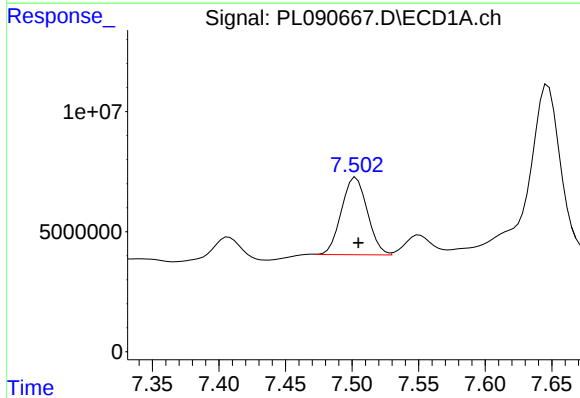
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 98171698
Conc: 55.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



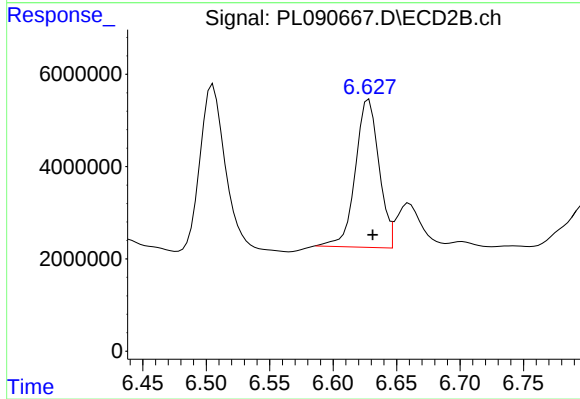
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 79677894
Conc: 49.41 ng/ml



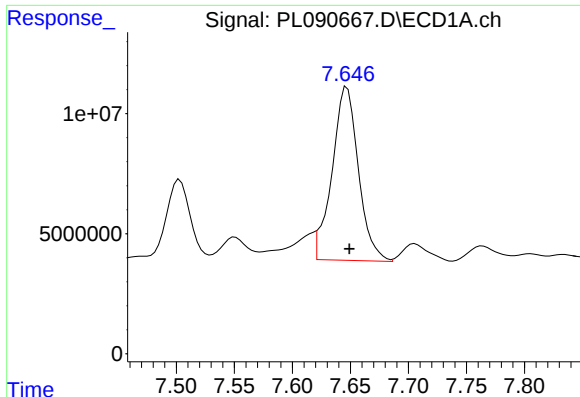
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 43705333
Conc: 49.50 ng/ml m



#20 Methoxychlor

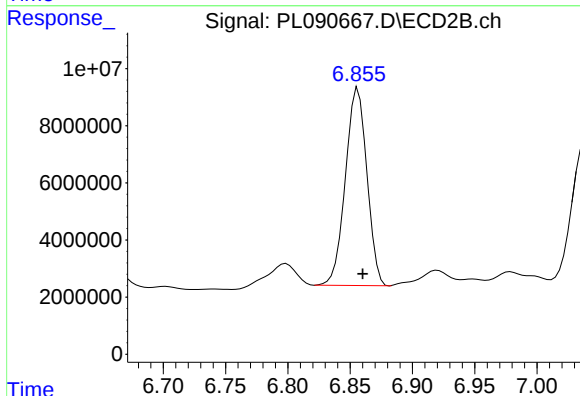
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 41630635
Conc: 51.49 ng/ml m



#21 Endrin ketone

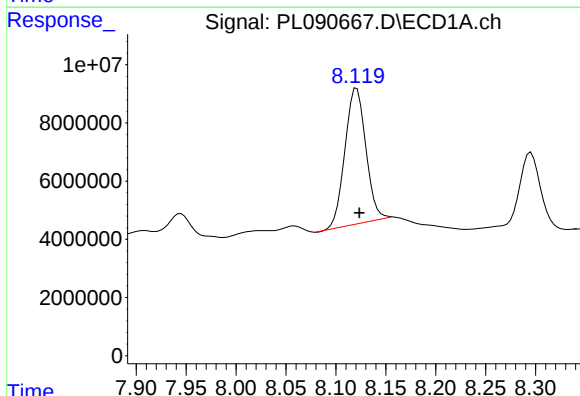
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 113401156
Conc: 59.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



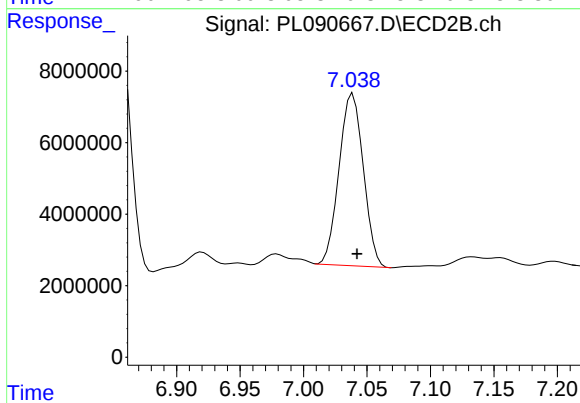
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 83511442
Conc: 45.70 ng/ml



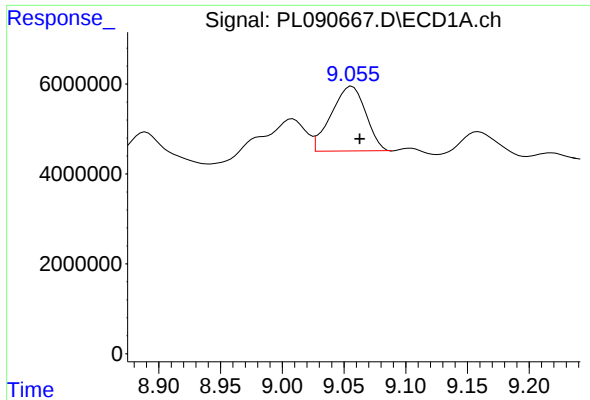
#22 Mirex

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 68197508
Conc: 48.15 ng/ml m



#22 Mirex

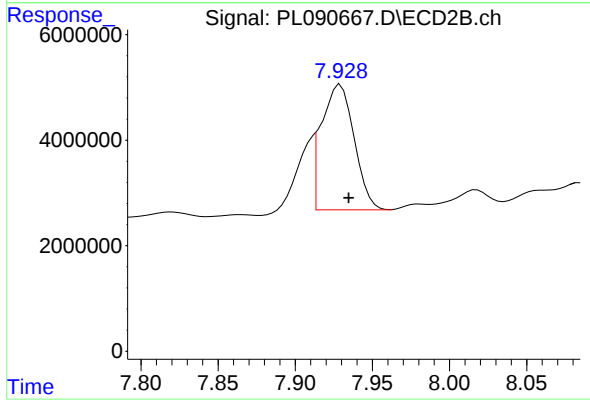
R.T.: 7.038 min
Delta R.T.: -0.005 min
Response: 64025799
Conc: 43.07 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 27730611
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-220MS



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.007 min
Response: 33979009
Conc: 23.30 ng/ml m