

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 03:15
 Operator : AJ\SJ
 Sample : K2693-08
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BFHE7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:44:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 2019
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.940	140.5E6	38254336	13.550	14.511
27)	SA Decachlor...	7.995	8.975	266.1E6	70059014	24.968	25.699
Target Compounds							
8)	B Heptachlo...	5.046f	5.796	109.8E6	28907135	7.938	9.791
10)	B trans-Chl...	5.192	6.009	159.7E6	37546282	11.055	11.689
11)	B cis-Chlor...	5.237	0.000	24074639	0	1.722	N.D. #
12)	B 4,4'-DDE	5.476f	6.290	19286873	57447882	1.369	18.679 #
13)	MA Dieldrin	5.579	6.409	726.0E6	216.7E6	50.774	68.771 #
14)	MA Endrin	5.817	6.624	387.8E6	39393010	31.073	14.978 #
15)	B Endosulfa...	6.077	6.828	195.1E6	48503624	15.571	17.224
16)	A 4,4'-DDD	6.010f	6.765	1247.0E6	482.0E6	115.749	197.060 #
17)	MA 4,4'-DDT	6.178	7.028	2186.0E6	446.7E6	196.215	177.628
19)	B Endosulfa...	6.460	7.162	1994.1E6	3372341	174.014	1.273 #
20)	A Methoxychlor	6.707	7.499	4780.4E6	20187323	866.941	14.785 #
21)	B Endrin ke...	6.977	7.625	991.1E6	991.2E6	84.285	375.763 #
22)	Toxaphene-1	5.532	6.290	91839304	57447882	1317.906	3776.873 #
23)	Toxaphene-2	5.686	6.624	1356.3E6	39393010	16905.888	2201.315 #
24)	Toxaphene-3	6.131	7.028	535.9E6	446.7E6	2750.723	18962.589 #
25)	Toxaphene-4	6.397	7.317	373.3E6	566.5E6	1914.006	28304.895 #
26)	Toxaphene-5	6.793	7.553	88148152	24928736	382.382	757.065 #

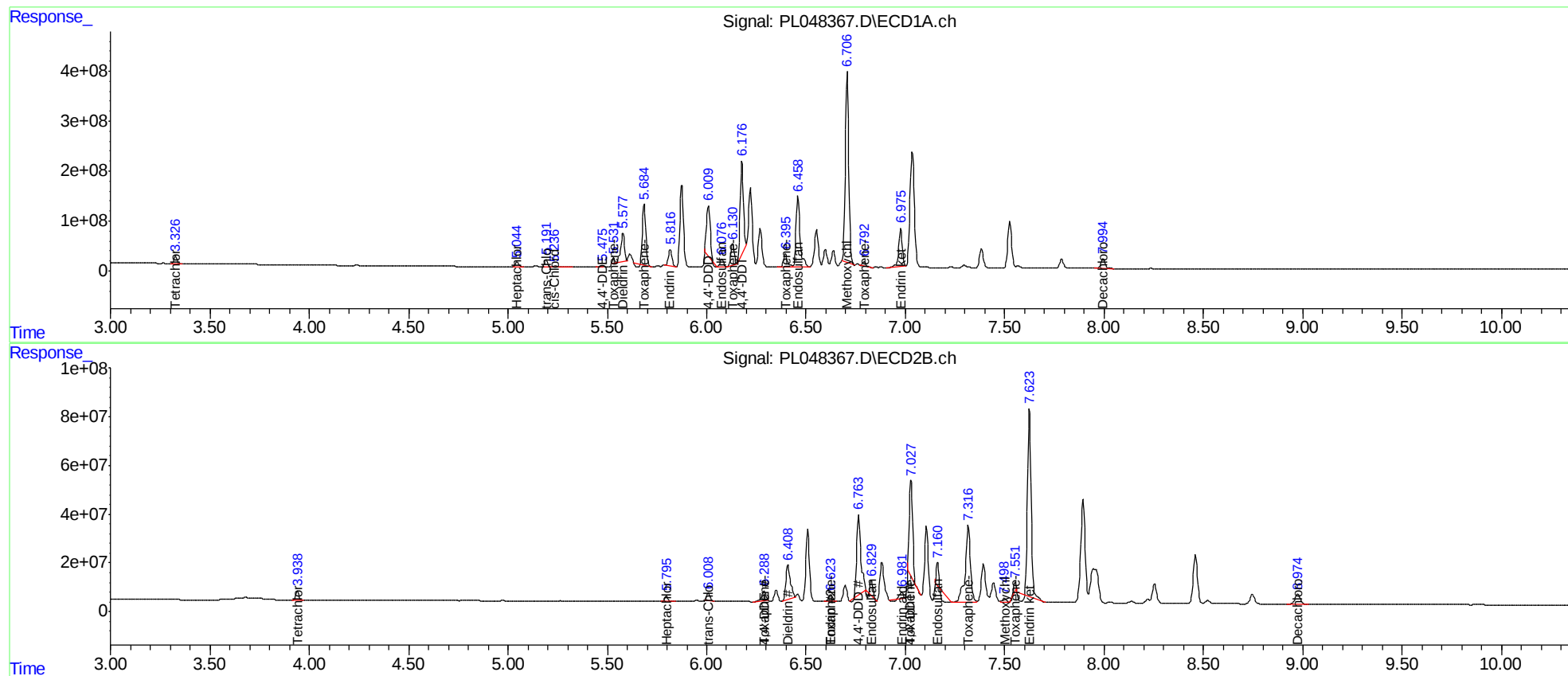
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

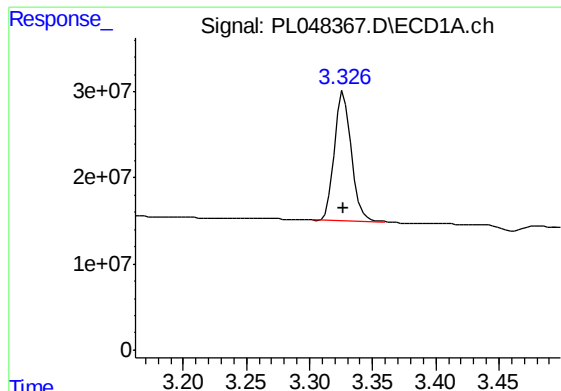
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 03:15
Operator : AJ\SJ
Sample : K2693-08
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:44:27 2019
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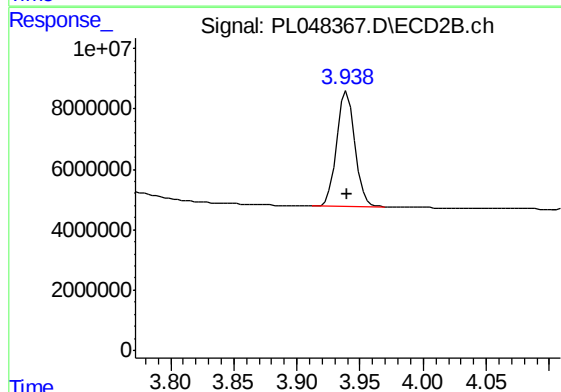




#1 Tetrachloro-m-xylene

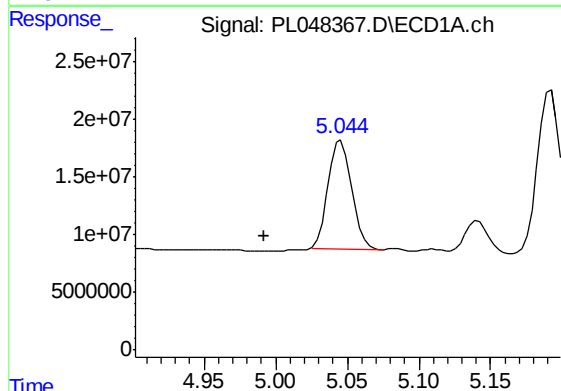
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 140485873
Conc: 13.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



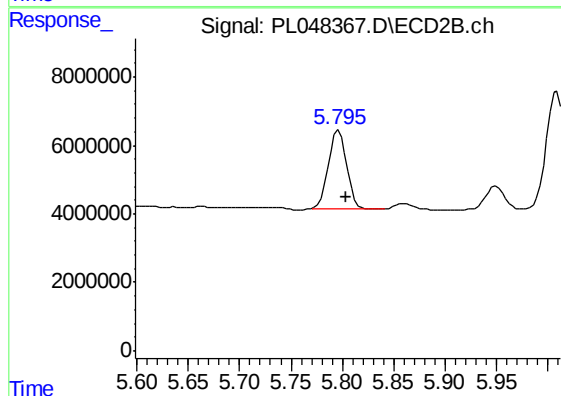
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 38254336
Conc: 14.51 ng/ml



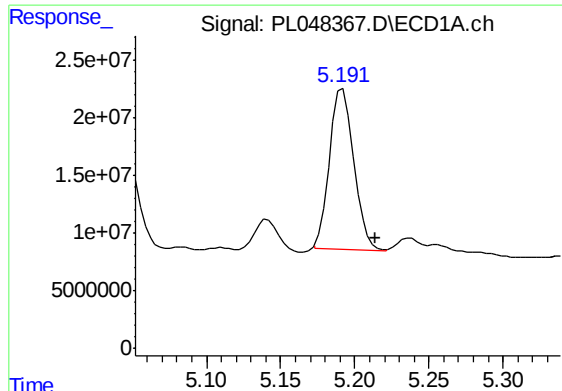
#8 Heptachlor epoxide

R.T.: 5.046 min
Delta R.T.: 0.054 min
Response: 109756307
Conc: 7.94 ng/ml



#8 Heptachlor epoxide

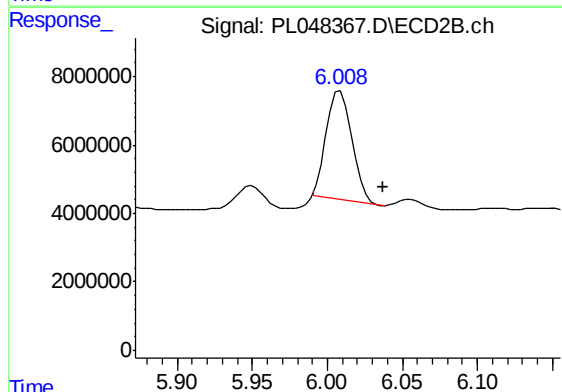
R.T.: 5.796 min
Delta R.T.: -0.007 min
Response: 28907135
Conc: 9.79 ng/ml



#10 trans-Chlordane

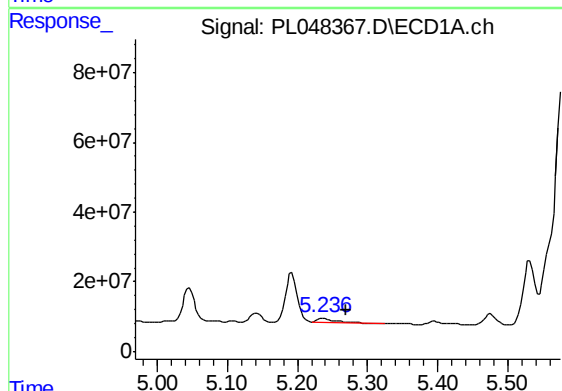
R.T.: 5.192 min
Delta R.T.: -0.022 min
Response: 159657628
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



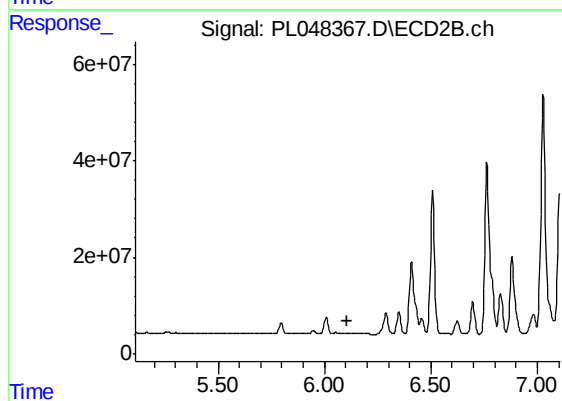
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: -0.028 min
Response: 37546282
Conc: 11.69 ng/ml



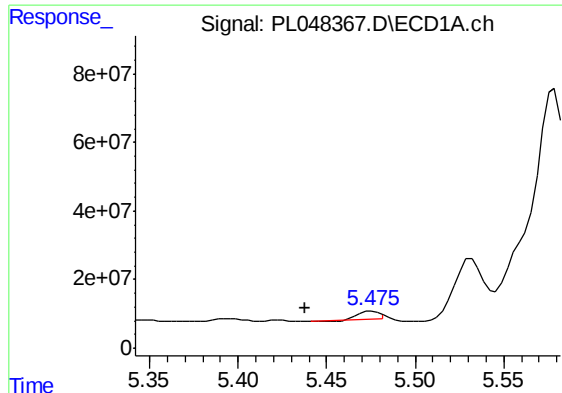
#11 cis-Chlordane

R.T.: 5.237 min
Delta R.T.: -0.032 min
Response: 24074639
Conc: 1.72 ng/ml



#11 cis-Chlordane

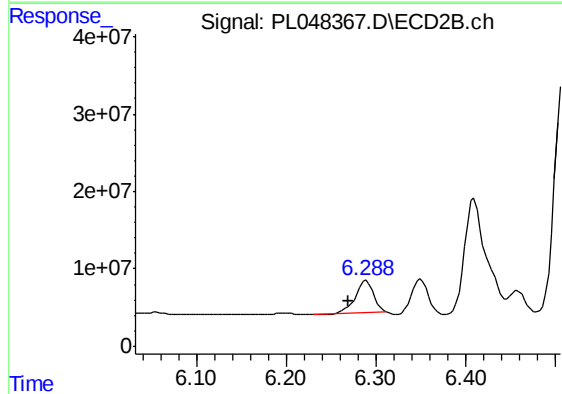
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

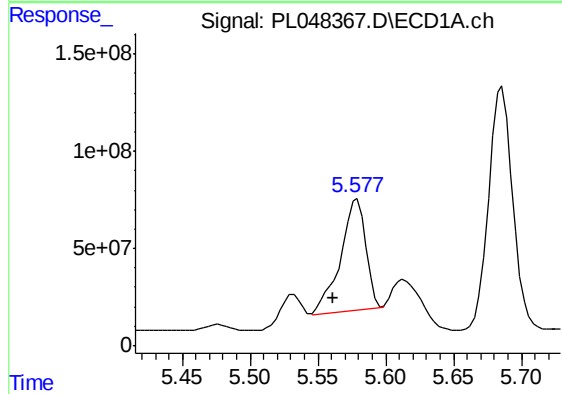
R.T.: 5.476 min
Delta R.T.: 0.038 min
Response: 19286873
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



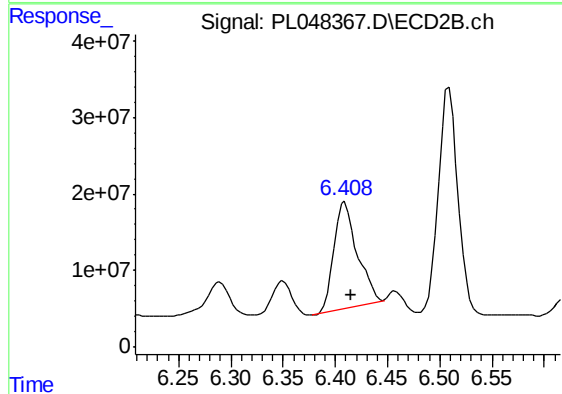
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: 0.021 min
Response: 57447882
Conc: 18.68 ng/ml



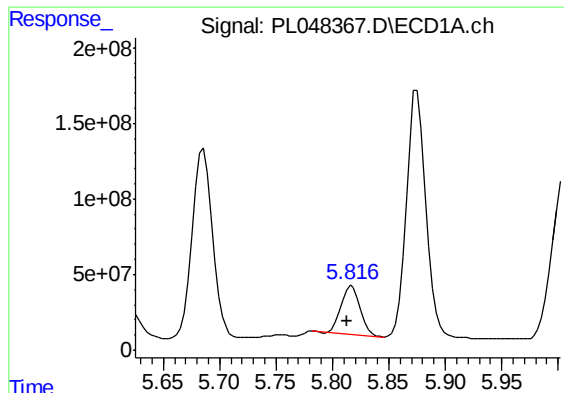
#13 Dieldrin

R.T.: 5.579 min
Delta R.T.: 0.018 min
Response: 726017239
Conc: 50.77 ng/ml



#13 Dieldrin

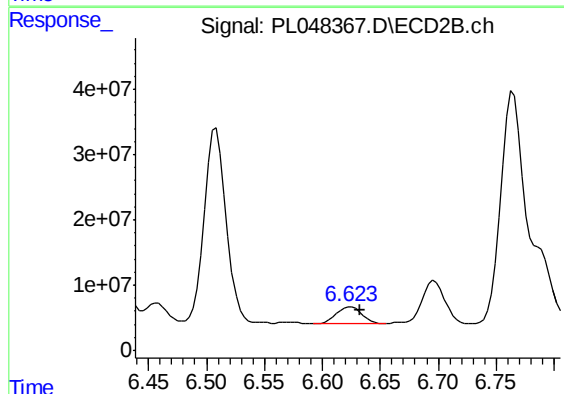
R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 216668677
Conc: 68.77 ng/ml



#14 Endrin

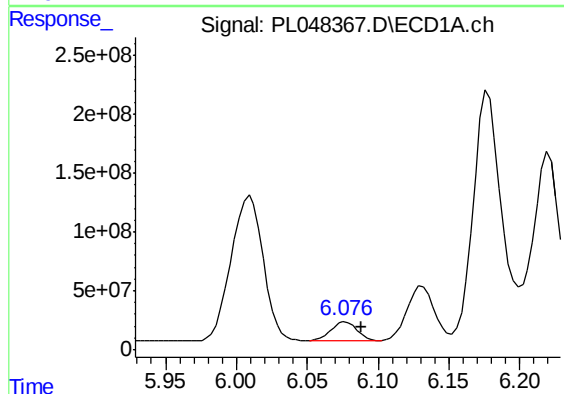
R.T.: 5.817 min
Delta R.T.: 0.004 min
Response: 387819208
Conc: 31.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



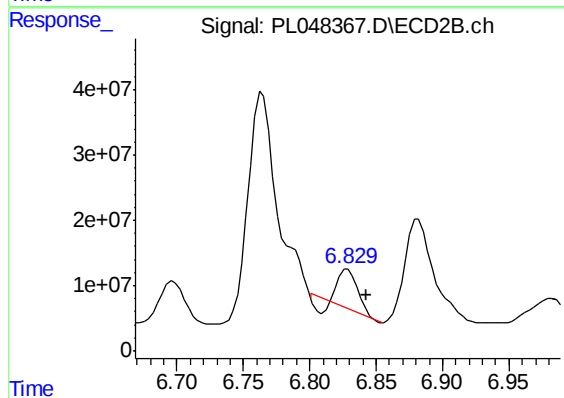
#14 Endrin

R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 39393010
Conc: 14.98 ng/ml



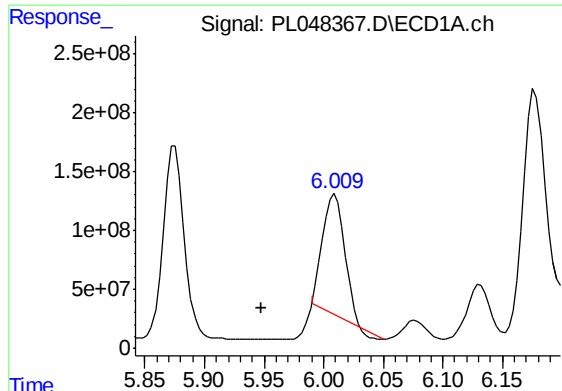
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: -0.011 min
Response: 195082331
Conc: 15.57 ng/ml



#15 Endosulfan II

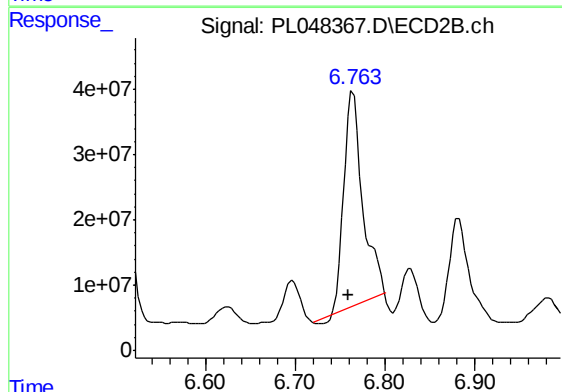
R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 48503624
Conc: 17.22 ng/ml



#16 4,4'-DDD

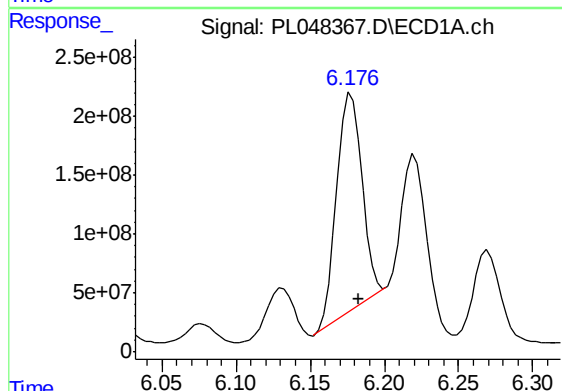
R.T.: 6.010 min
Delta R.T.: 0.062 min
Response: 1247045570
Conc: 115.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



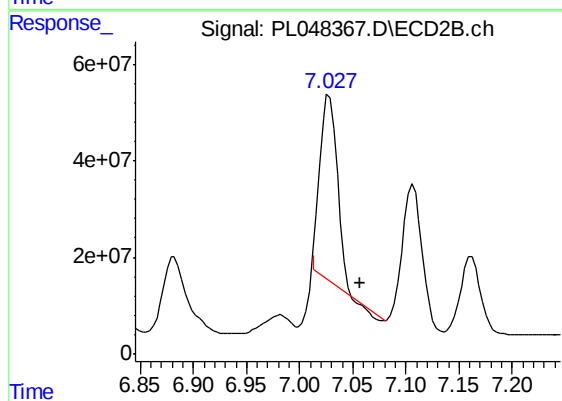
#16 4,4'-DDD

R.T.: 6.765 min
Delta R.T.: 0.006 min
Response: 482005939
Conc: 197.06 ng/ml



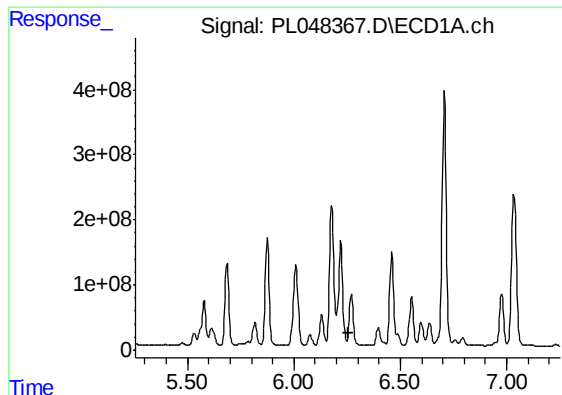
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 2186044053
Conc: 196.21 ng/ml



#17 4,4'-DDT

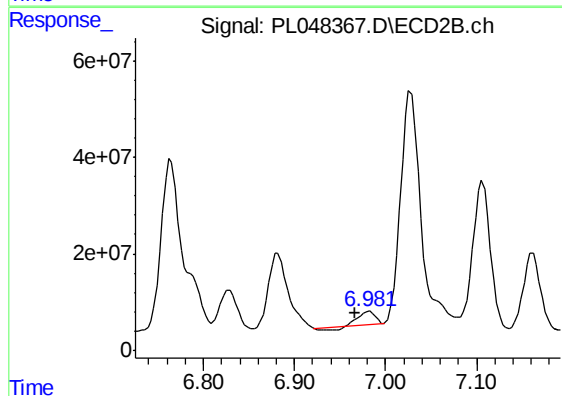
R.T.: 7.028 min
Delta R.T.: -0.029 min
Response: 446652538
Conc: 177.63 ng/ml



#18 Endrin aldehyde

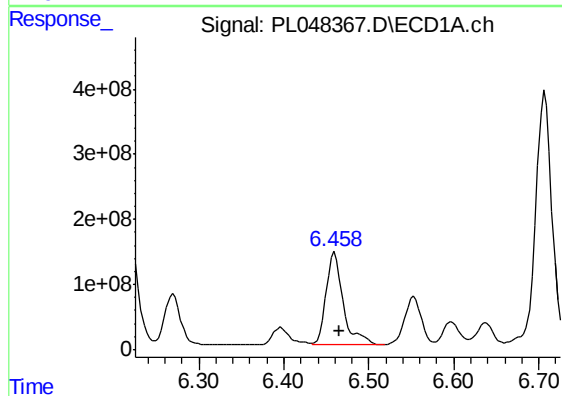
R.T.: 6.270 min
Delta R.T.: 0.015 min
Response: -207470055
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHE7



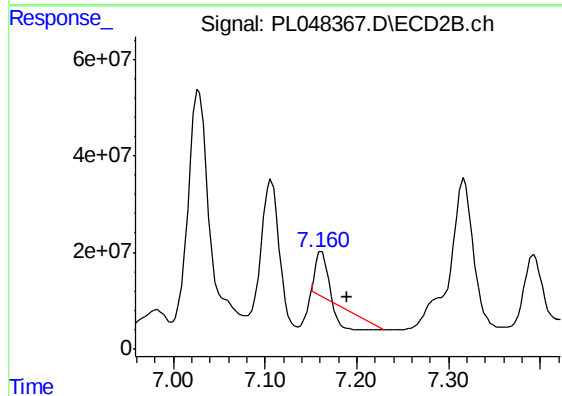
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: 0.015 min
Response: 27214424
Conc: 11.71 ng/ml



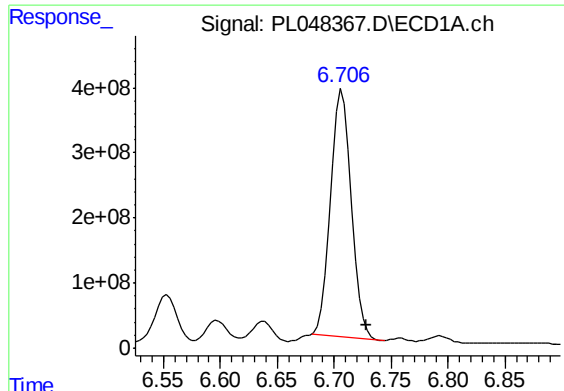
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.006 min
Response: 1994131125
Conc: 174.01 ng/ml



#19 Endosulfan Sulfate

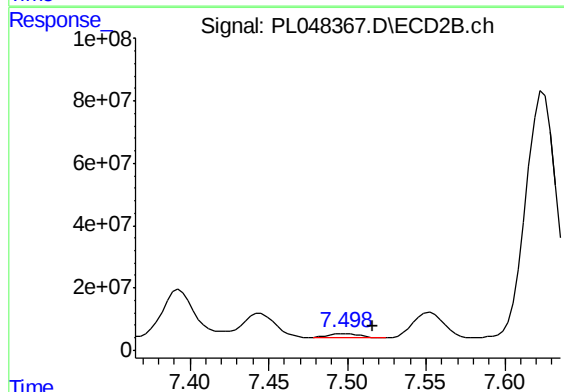
R.T.: 7.162 min
Delta R.T.: -0.028 min
Response: 3372341
Conc: 1.27 ng/ml



#20 Methoxychlor

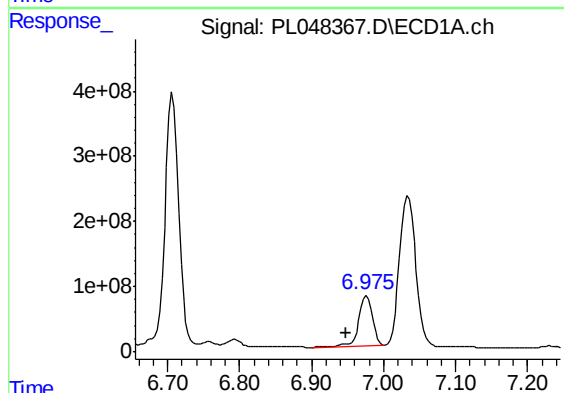
R.T.: 6.707 min
Delta R.T.: -0.021 min
Response: 4780417284
Conc: 866.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



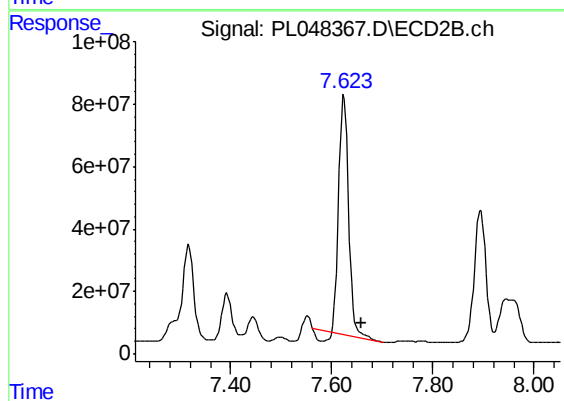
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.018 min
Response: 20187323
Conc: 14.78 ng/ml



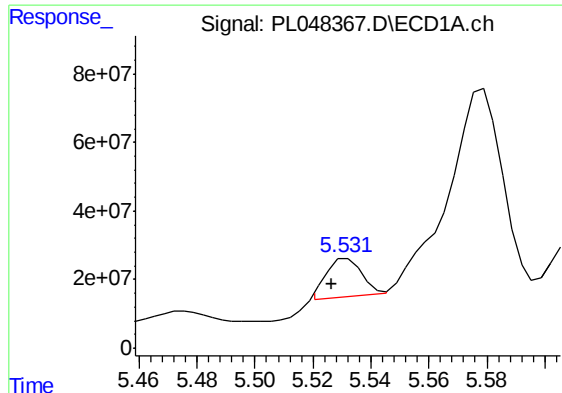
#21 Endrin ketone

R.T.: 6.977 min
Delta R.T.: 0.029 min
Response: 991098432
Conc: 84.29 ng/ml



#21 Endrin ketone

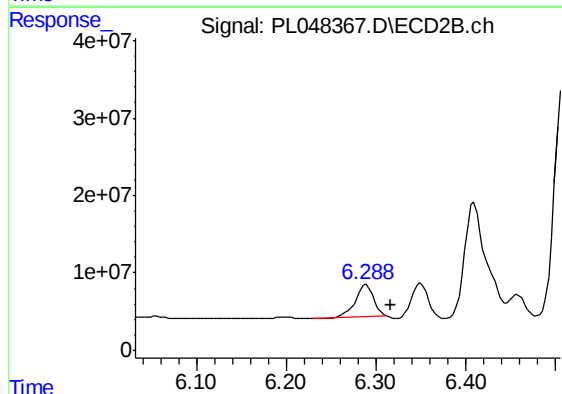
R.T.: 7.625 min
Delta R.T.: -0.034 min
Response: 991171657
Conc: 375.76 ng/ml



#22 Toxaphene-1

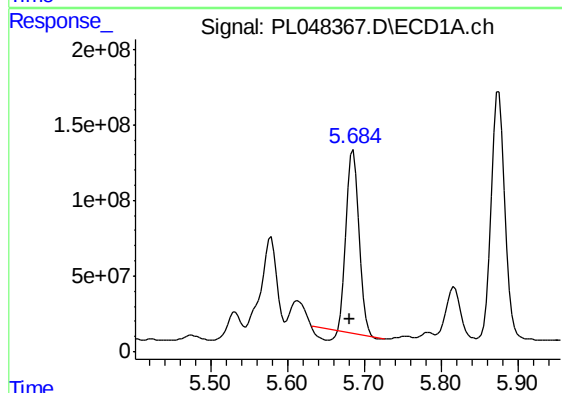
R.T.: 5.532 min
Delta R.T.: 0.006 min
Response: 91839304
Conc: 1317.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



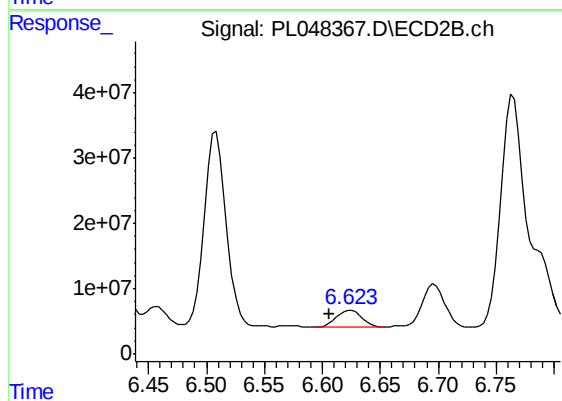
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: -0.028 min
Response: 57447882
Conc: 3776.87 ng/ml



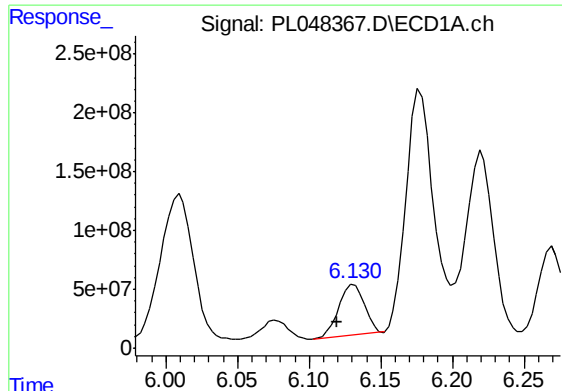
#23 Toxaphene-2

R.T.: 5.686 min
Delta R.T.: 0.005 min
Response: 1356320825
Conc: 16905.89 ng/ml



#23 Toxaphene-2

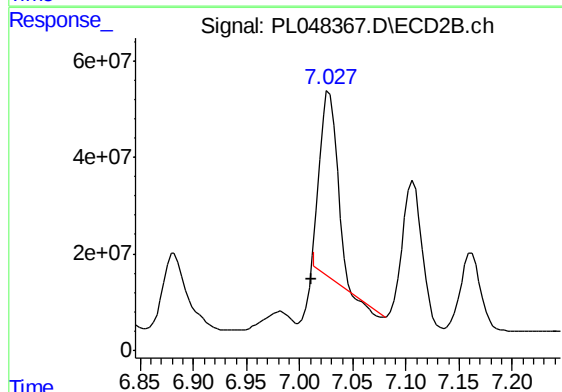
R.T.: 6.624 min
Delta R.T.: 0.019 min
Response: 39393010
Conc: 2201.31 ng/ml



#24 Toxaphene-3

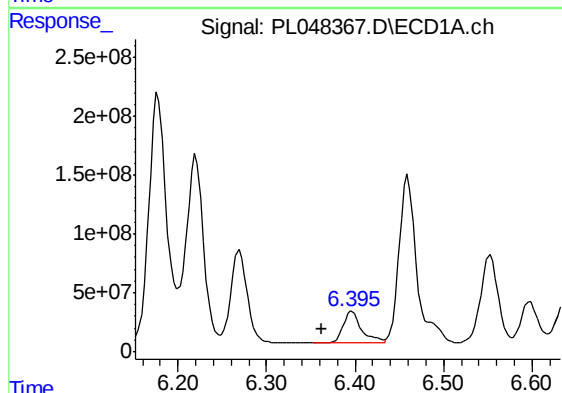
R.T.: 6.131 min
Delta R.T.: 0.012 min
Response: 535939346
Conc: 2750.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



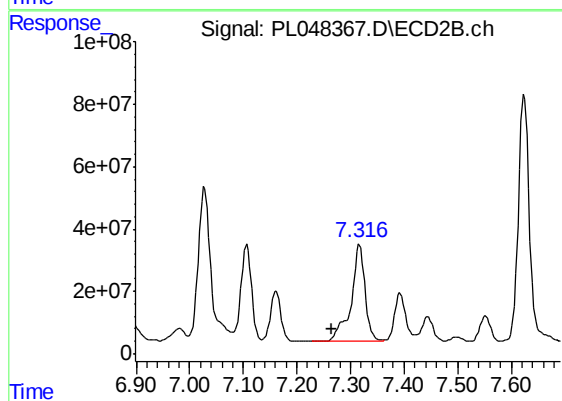
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.017 min
Response: 446652538
Conc: 18962.59 ng/ml



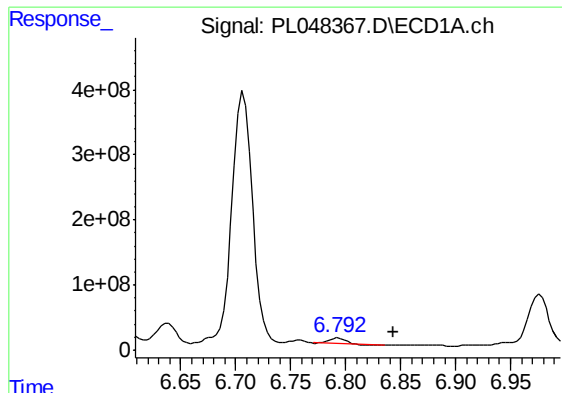
#25 Toxaphene-4

R.T.: 6.397 min
Delta R.T.: 0.034 min
Response: 373348977
Conc: 1914.01 ng/ml



#25 Toxaphene-4

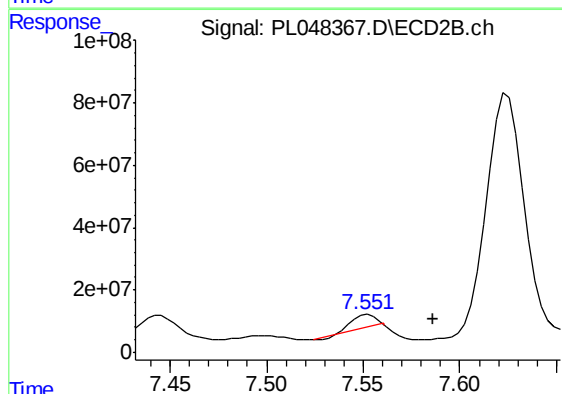
R.T.: 7.317 min
Delta R.T.: 0.052 min
Response: 566496045
Conc: 28304.90 ng/ml



#26 Toxaphene-5

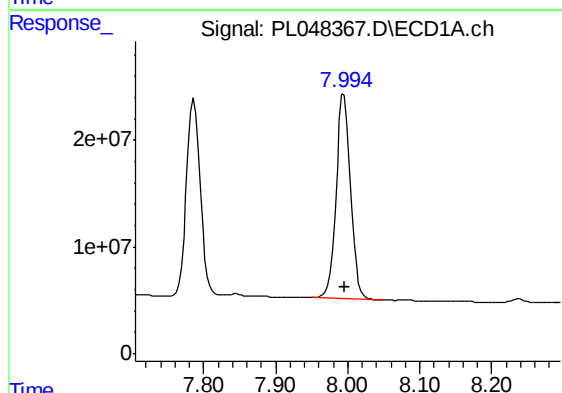
R.T.: 6.793 min
Delta R.T.: -0.050 min
Response: 88148152
Conc: 382.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHE7



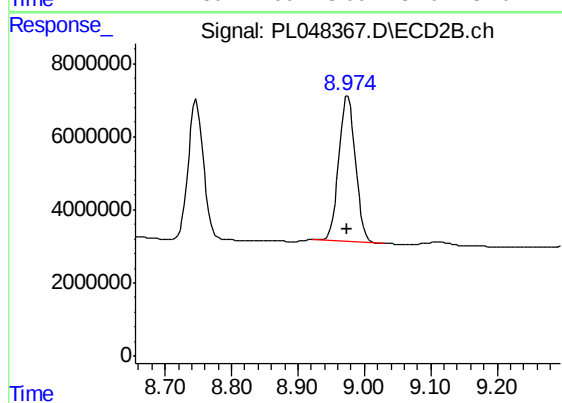
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: -0.034 min
Response: 24928736
Conc: 757.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 266066372
Conc: 24.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 70059014
Conc: 25.70 ng/ml