

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 02:09
 Operator : SG\AJ
 Sample : K6007-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BM2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:56:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.288	3.963	10999703	16133213	13.281	13.419
27)	SA Decachlor...	7.964	9.001	22121558	25877786	24.499	21.508
Target Compounds							
3)	MA gamma-BHC...	3.998	4.614	3052086	1629062	2.718	1.009 #
7)	B delta-BHC	0.000	5.048f	0	1383708	N.D.	0.831
8)	B Heptachlo...	5.008f	5.817	5815765	7325481	5.686	4.728
9)	A Endosulfan I	0.000	6.219f	0	610320	N.D.	0.421
10)	B trans-Chl...	5.152	6.043	4387600	16970789	4.185	10.264 #
12)	B 4,4'-DDE	5.400	6.289	2769356	718293	2.741	0.457 #
13)	MA Dieldrin	5.541	6.430	18906794	28481387	18.613	18.125
14)	MA Endrin	5.779	6.644	7712629	5588986	9.229	4.416 #
15)	B Endosulfa...	6.042	6.850	4291482	5348407	4.505	3.650
16)	A 4,4'-DDD	5.914	6.783	2094462	79364541	2.943	67.443 #
17)	MA 4,4'-DDT	6.141	7.127f	43061312	25890695	61.198	21.901 #
19)	B Endosulfa...	6.426	7.182	37411684	9675121	43.071	7.236 #
20)	A Methoxychlor	6.670	7.519	68939248	2083905	203.408	3.440 #
21)	B Endrin ke...	6.942	0.000	8365200	0	8.639	N.D. #
22)	Toxaphene-1	5.507	6.311	7717641	2087881	856.580	185.971 #
23)	Toxaphene-2	5.649	6.644	36585233	5588986	3759.654	404.989 #
24)	Toxaphene-3	5.972	7.002	14311711	5313662	1729.491	270.122 #
25)	Toxaphene-4	6.094	7.127	4804617	25890695	193.927	468.904 #
26)	Toxaphene-5	0.000	7.572	0	11838761	N.D.	463.193

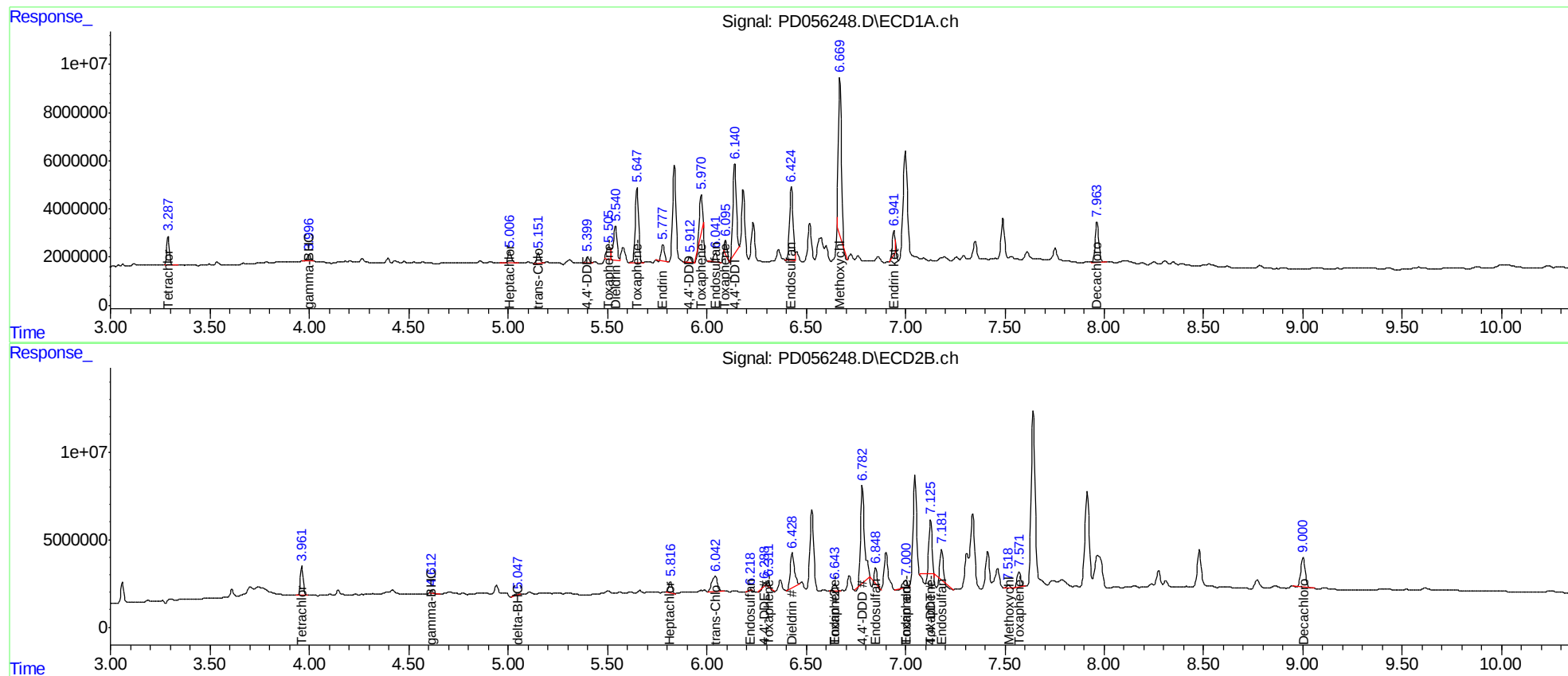
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

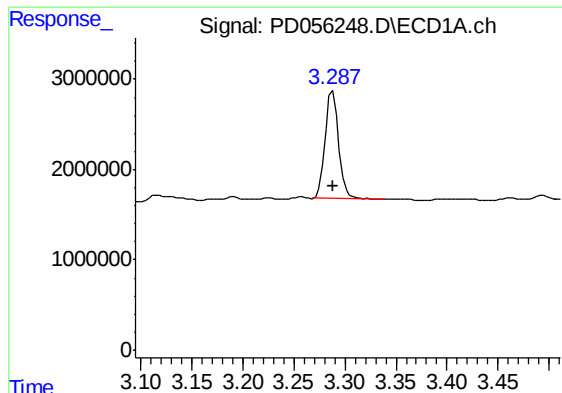
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 02:09
Operator : SG\AJ
Sample : K6007-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BM2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:56:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

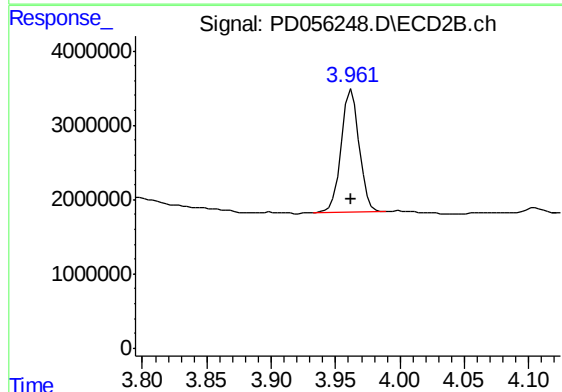




#1 Tetrachloro-m-xylene

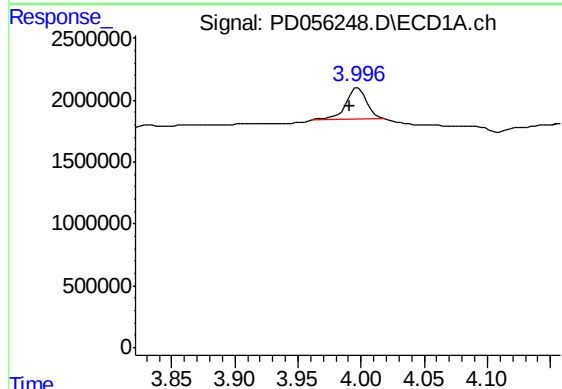
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 10999703
Conc: 13.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



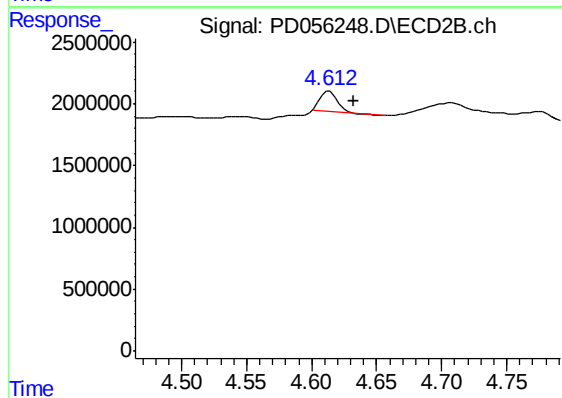
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 16133213
Conc: 13.42 ng/ml



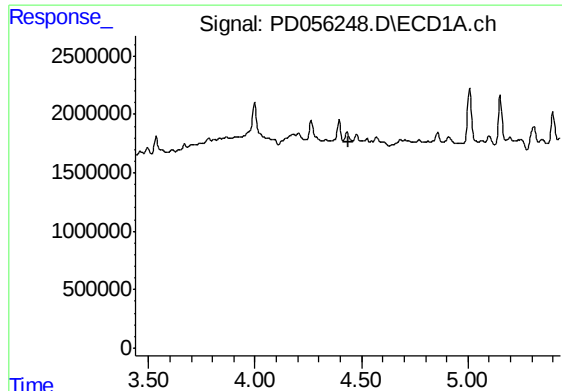
#3 gamma-BHC (Lindane)

R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 3052086
Conc: 2.72 ng/ml



#3 gamma-BHC (Lindane)

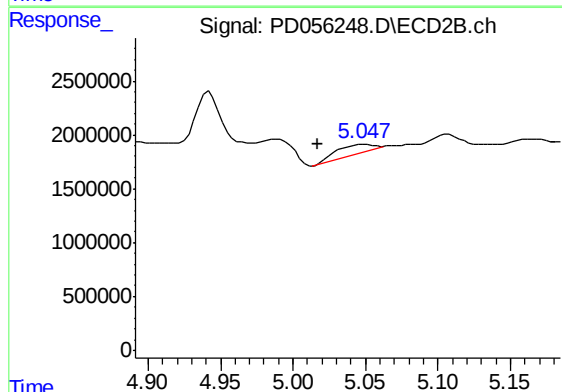
R.T.: 4.614 min
Delta R.T.: -0.018 min
Response: 1629062
Conc: 1.01 ng/ml



#7 delta-BHC

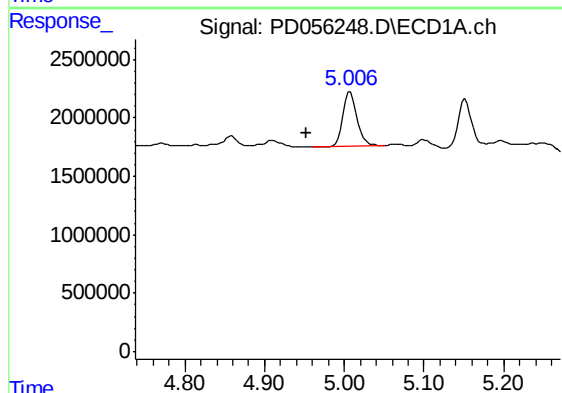
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM2



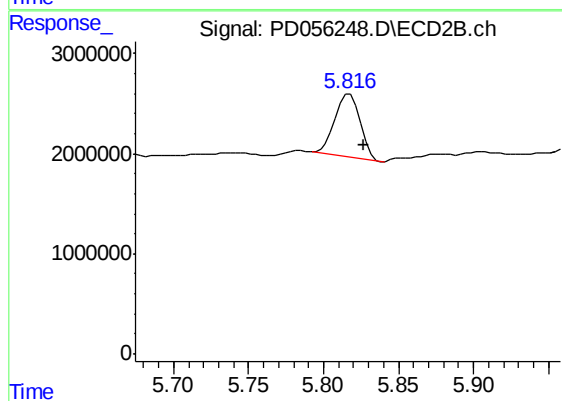
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.031 min
Response: 1383708
Conc: 0.83 ng/ml



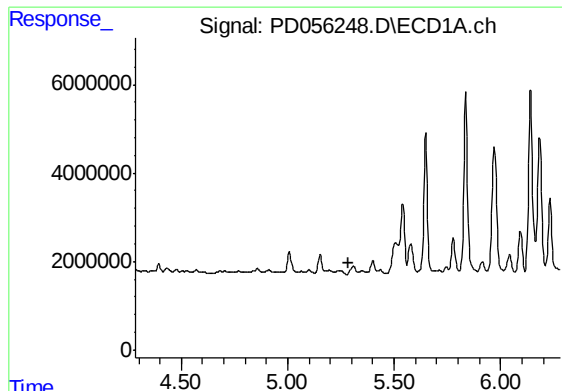
#8 Heptachlor epoxide

R.T.: 5.008 min
Delta R.T.: 0.054 min
Response: 5815765
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

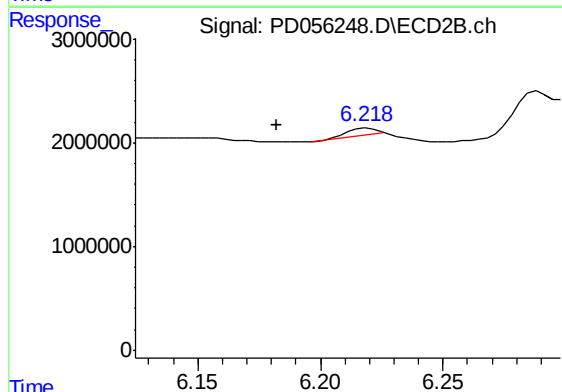
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 7325481
Conc: 4.73 ng/ml



#9 Endosulfan I

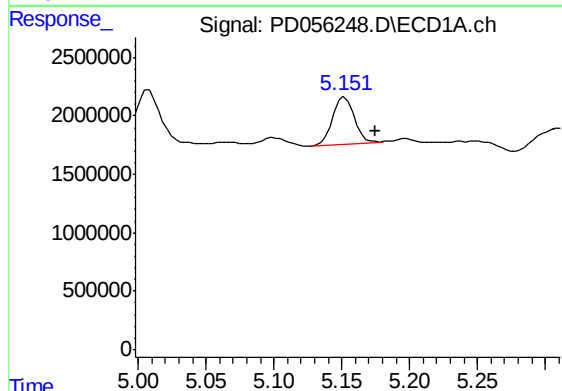
R.T.: 0.000 min
Exp R.T.: 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM2



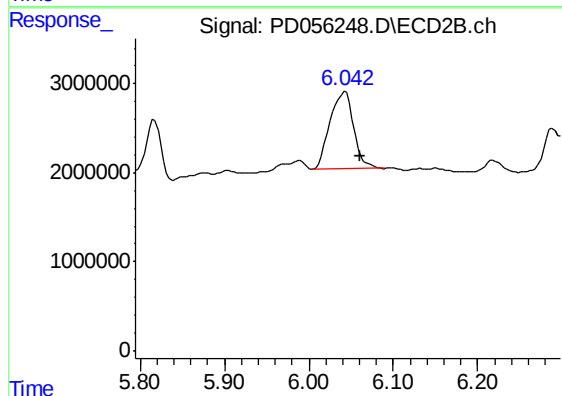
#9 Endosulfan I

R.T.: 6.219 min
Delta R.T.: 0.037 min
Response: 610320
Conc: 0.42 ng/ml



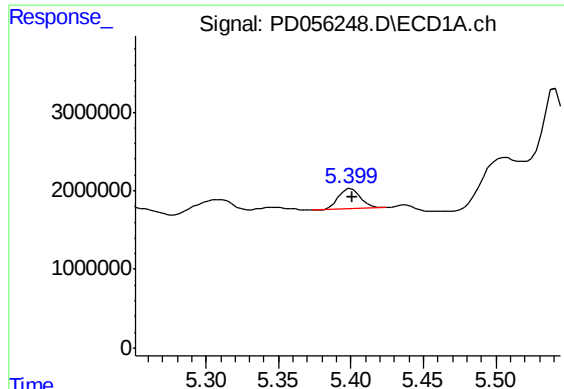
#10 trans-Chlordane

R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 4387600
Conc: 4.19 ng/ml



#10 trans-Chlordane

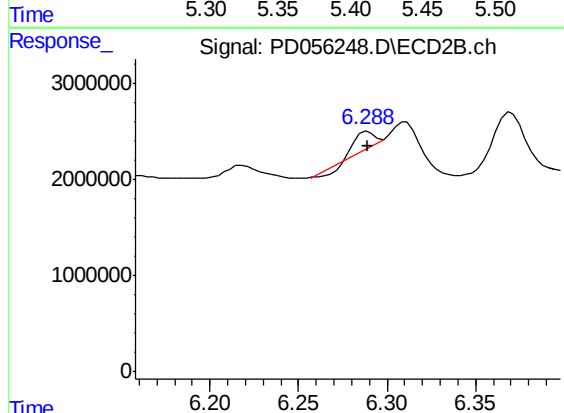
R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 16970789
Conc: 10.26 ng/ml



#12 4,4'-DDE

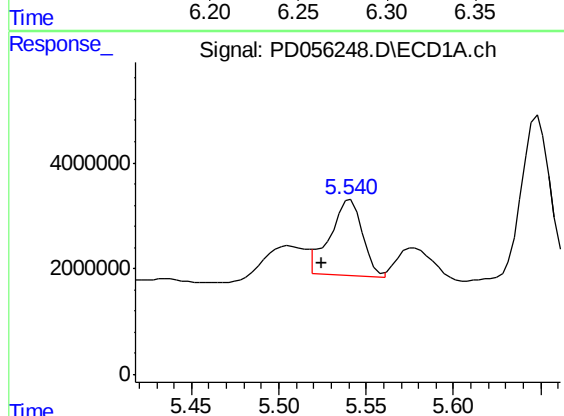
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 2769356
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



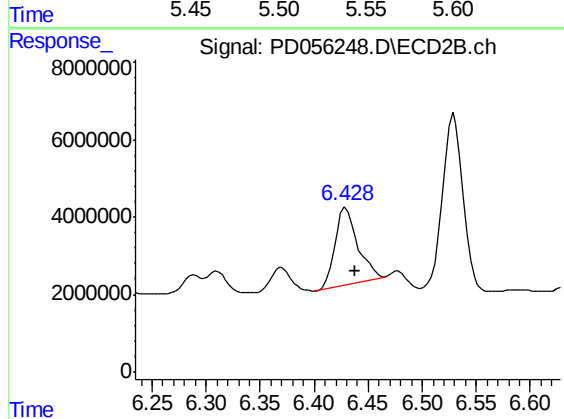
#12 4,4'-DDE

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 718293
Conc: 0.46 ng/ml



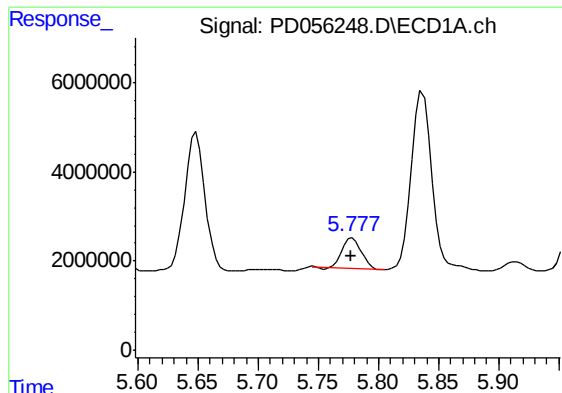
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.017 min
Response: 18906794
Conc: 18.61 ng/ml



#13 Dieldrin

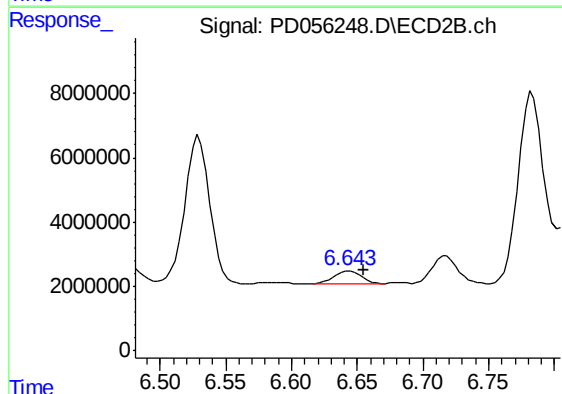
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 28481387
Conc: 18.12 ng/ml



#14 Endrin

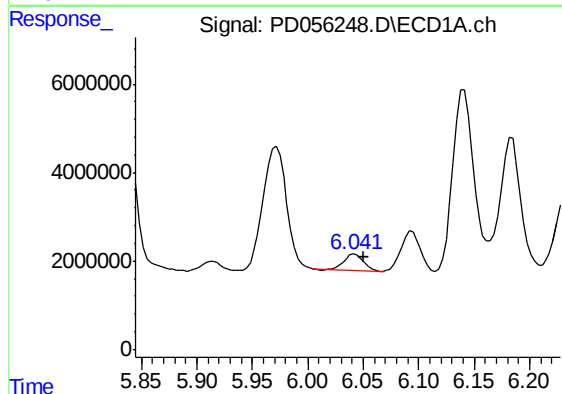
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 7712629
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



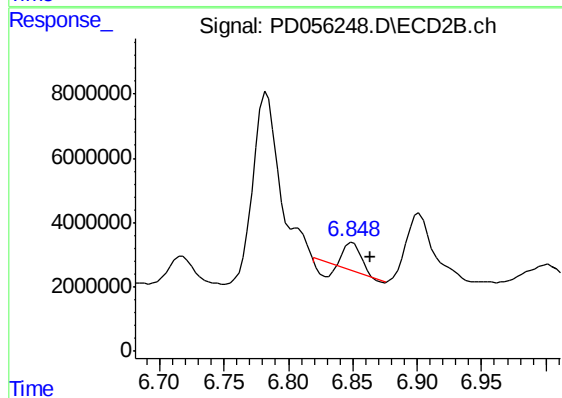
#14 Endrin

R.T.: 6.644 min
Delta R.T.: -0.011 min
Response: 5588986
Conc: 4.42 ng/ml



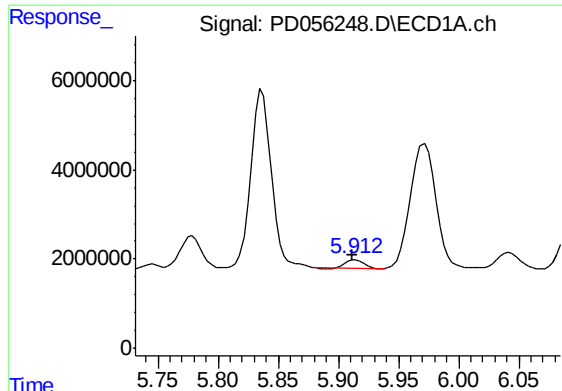
#15 Endosulfan II

R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 4291482
Conc: 4.51 ng/ml



#15 Endosulfan II

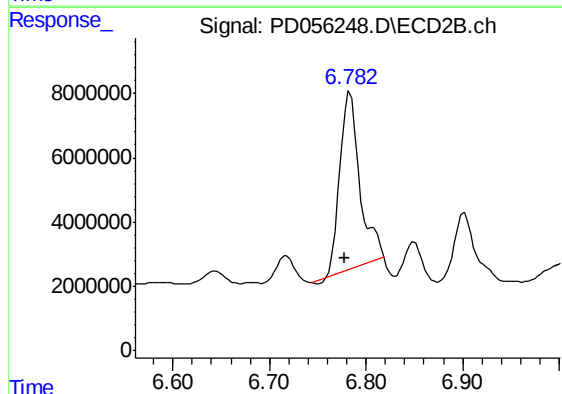
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 5348407
Conc: 3.65 ng/ml



#16 4,4'-DDD

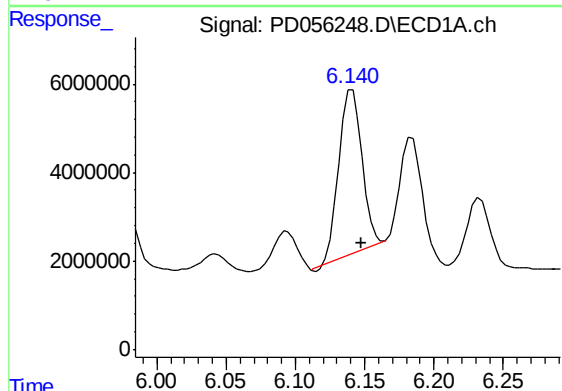
R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 2094462
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



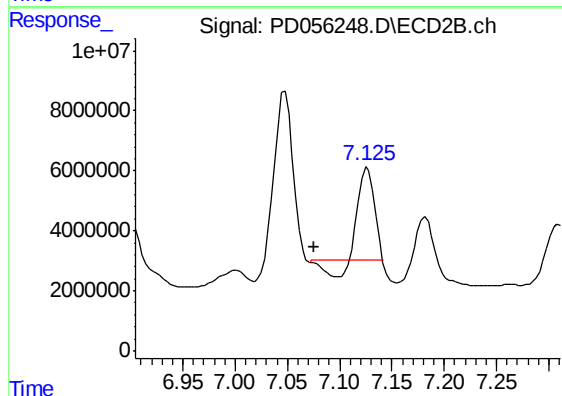
#16 4,4'-DDD

R.T.: 6.783 min
Delta R.T.: 0.006 min
Response: 79364541
Conc: 67.44 ng/ml



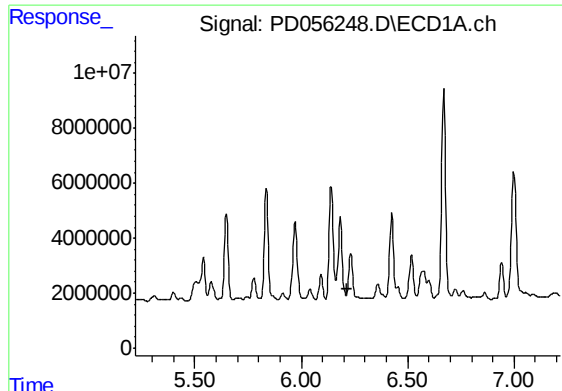
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 43061312
Conc: 61.20 ng/ml



#17 4,4'-DDT

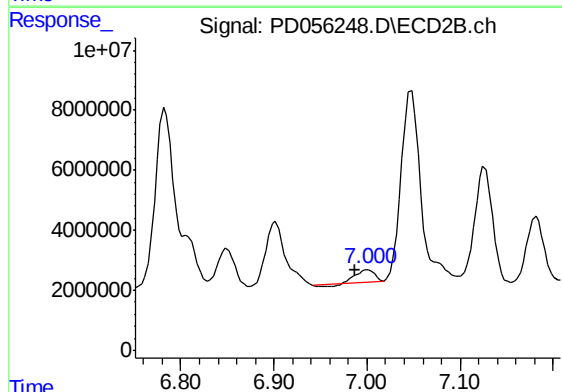
R.T.: 7.127 min
Delta R.T.: 0.051 min
Response: 25890695
Conc: 21.90 ng/ml



#18 Endrin aldehyde

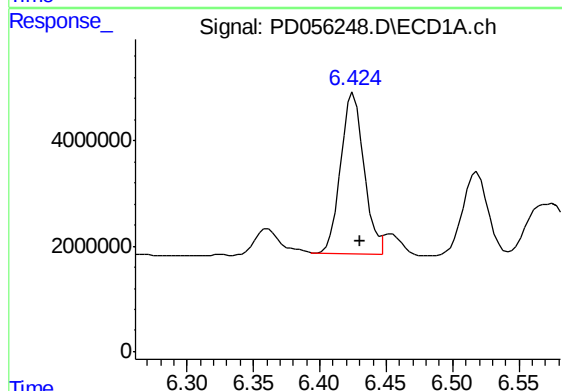
R.T.: 6.233 min
Delta R.T.: 0.014 min
Response: -5224626
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM2



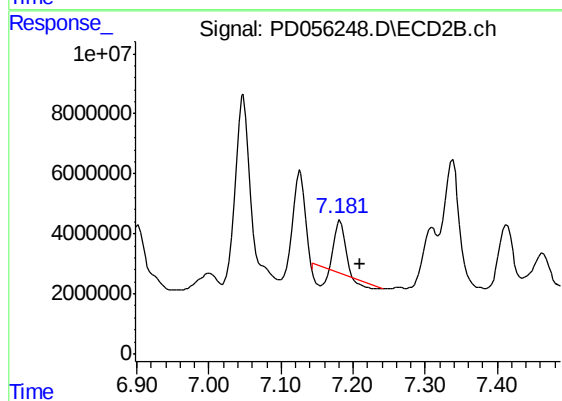
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: 0.015 min
Response: 5313662
Conc: 4.37 ng/ml



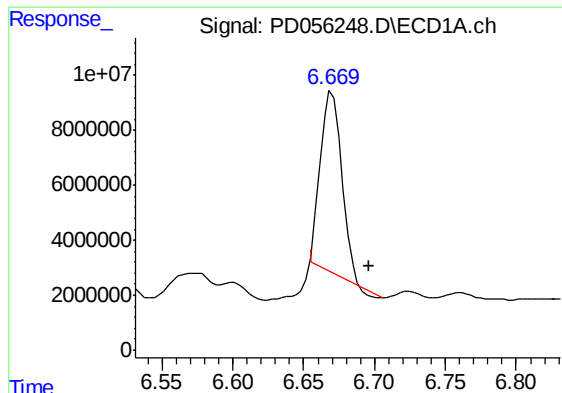
#19 Endosulfan Sulfate

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 37411684
Conc: 43.07 ng/ml



#19 Endosulfan Sulfate

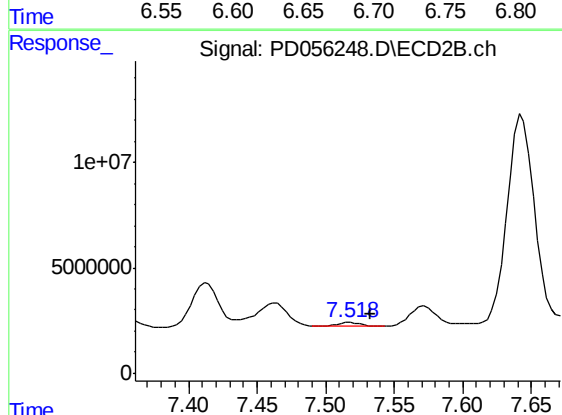
R.T.: 7.182 min
Delta R.T.: -0.027 min
Response: 9675121
Conc: 7.24 ng/ml



#20 Methoxychlor

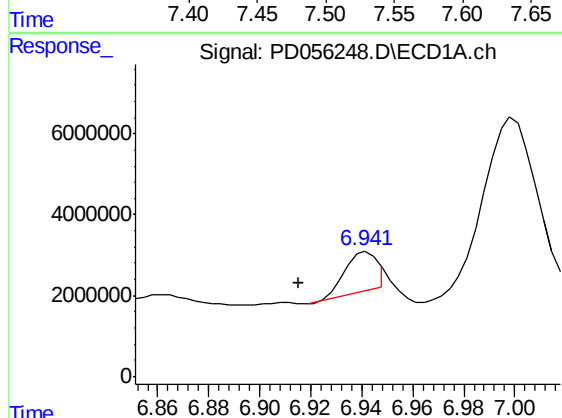
R.T.: 6.670 min
Delta R.T.: -0.026 min
Response: 68939248
Conc: 203.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



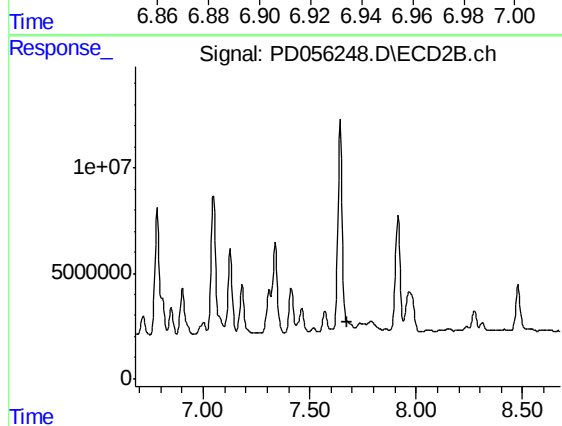
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: -0.014 min
Response: 2083905
Conc: 3.44 ng/ml



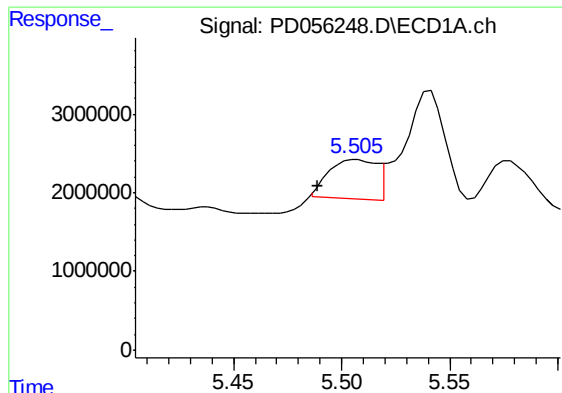
#21 Endrin ketone

R.T.: 6.942 min
Delta R.T.: 0.027 min
Response: 8365200
Conc: 8.64 ng/ml



#21 Endrin ketone

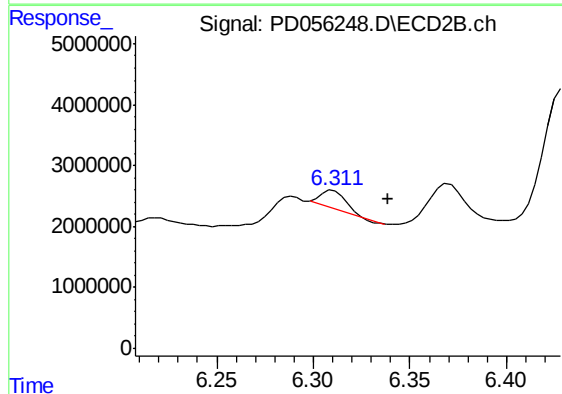
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

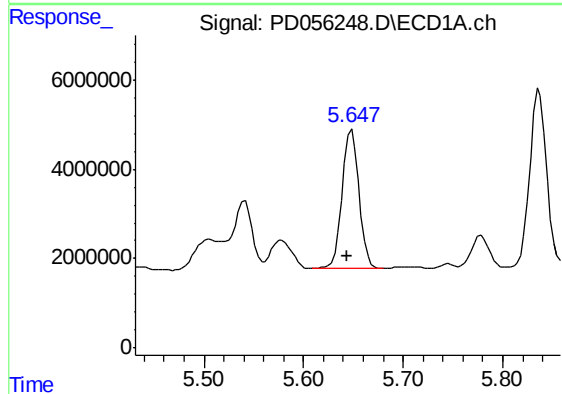
R.T.: 5.507 min
Delta R.T.: 0.018 min
Response: 7717641
Conc: 856.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



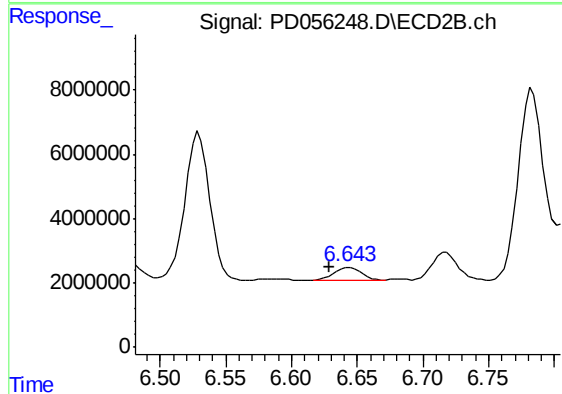
#22 Toxaphene-1

R.T.: 6.311 min
Delta R.T.: -0.028 min
Response: 2087881
Conc: 185.97 ng/ml



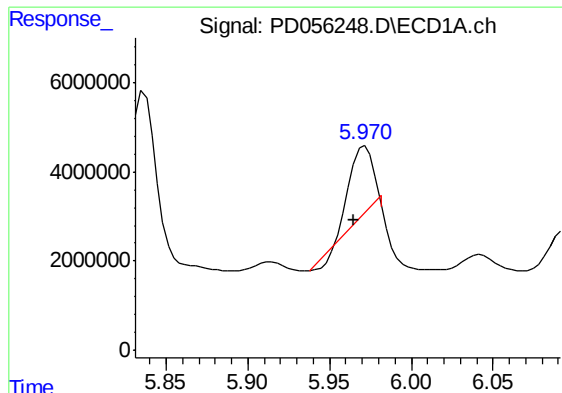
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: 0.005 min
Response: 36585233
Conc: 3759.65 ng/ml



#23 Toxaphene-2

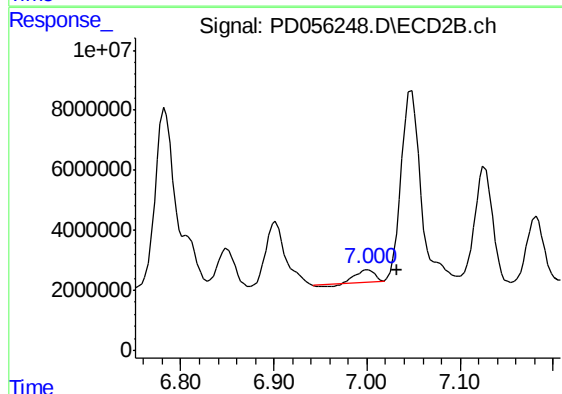
R.T.: 6.644 min
Delta R.T.: 0.016 min
Response: 5588986
Conc: 404.99 ng/ml



#24 Toxaphene-3

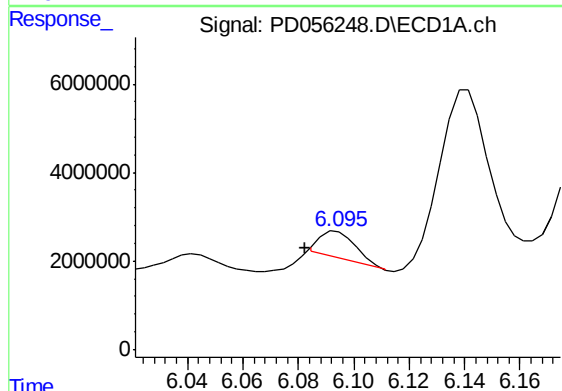
R.T.: 5.972 min
Delta R.T.: 0.007 min
Response: 14311711
Conc: 1729.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BM2



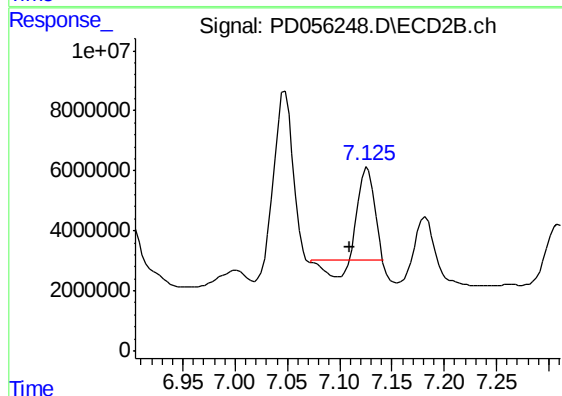
#24 Toxaphene-3

R.T.: 7.002 min
Delta R.T.: -0.031 min
Response: 5313662
Conc: 270.12 ng/ml



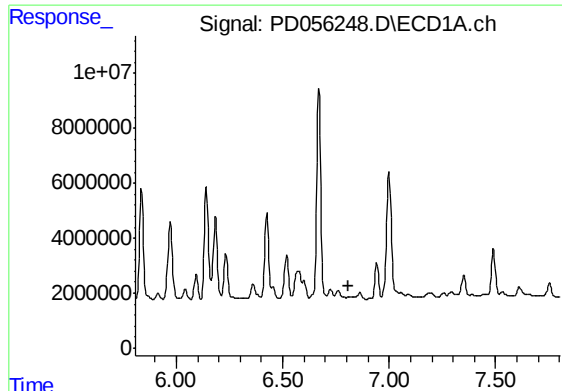
#25 Toxaphene-4

R.T.: 6.094 min
Delta R.T.: 0.012 min
Response: 4804617
Conc: 193.93 ng/ml



#25 Toxaphene-4

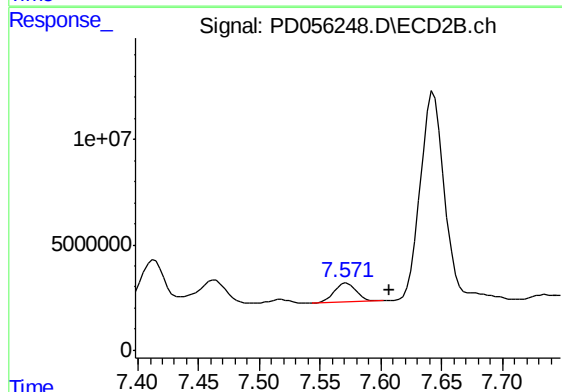
R.T.: 7.127 min
Delta R.T.: 0.017 min
Response: 25890695
Conc: 468.90 ng/ml



#26 Toxaphene-5

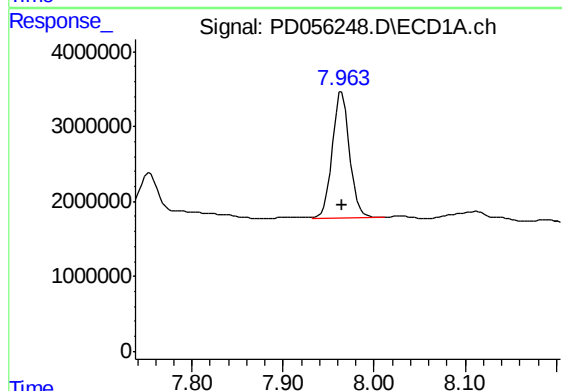
R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BM2



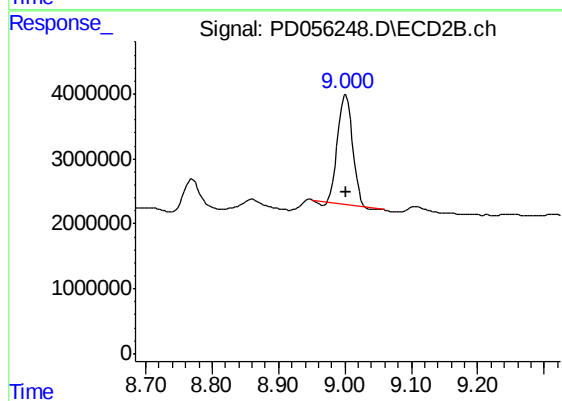
#26 Toxaphene-5

R.T.: 7.572 min
Delta R.T.: -0.035 min
Response: 11838761
Conc: 463.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 22121558
Conc: 24.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.001 min
Response: 25877786
Conc: 21.51 ng/ml