

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 11:01
 Operator : DD\AJ
 Sample : INDB337
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3037

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:41:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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...	3.507	4.022	22314373	86832443	19.100	22.076
27)	SA Decachlor...	8.296	9.109	58278402	141.7E6	39.093	43.786
Target Compounds							
4)	MA Heptachlor	4.484f	5.175f	14834807	1063515	8.834	0.202 #
5)	MB Aldrin	4.792	5.517	32491696	112.3E6	20.200	22.558
6)	B beta-BHC	4.484	4.867	14834807	55865589	19.347	23.476
7)	B delta-BHC	4.692	5.086	30668332	113.8E6	19.151	23.866
8)	B Heptachlo...	5.238	5.904	30630826	104.1E6	20.048	24.176
9)	A Endosulfan I	5.525f	6.212f	31594755	102.5E6	21.745	23.940
10)	B trans-Chl...	5.466	6.138	32086586	106.8E6	20.286	22.663
11)	B cis-Chlor...	5.525	6.212	31594755	102.5E6	20.284	22.724
12)	B 4,4'-DDE	5.690	6.367	61482064	198.6E6	40.846	44.963
15)	B Endosulfa...	6.357	6.946	51025703	160.2E6	40.343	44.557
16)	A 4,4'-DDD	6.210	0.000	726276	0	0.565	N.D. #
17)	MA 4,4'-DDT	0.000	7.153	0	1738702	N.D.	0.485
18)	B Endrin al...	6.525	7.070	42830814	134.1E6	39.905	44.150
19)	B Endosulfa...	6.739	7.293	47687180	154.3E6	40.003	43.190
20)	A Methoxychlor	6.998	7.613	488285	3309389	0.718	1.834 #
21)	B Endrin ke...	7.234	7.766	58724104	165.3E6	40.565	43.533
22)	Toxaphene-1	0.000	6.367	0	198.6E6	N.D.	6948.131
24)	Toxaphene-3	6.210	7.153	726276	1738702	47.691	33.470 #
25)	Toxaphene-4	6.357	7.153	51025703	1738702	1477.731	12.122 #
26)	Toxaphene-5	7.098	0.000	2494717	0	66.659	N.D. #

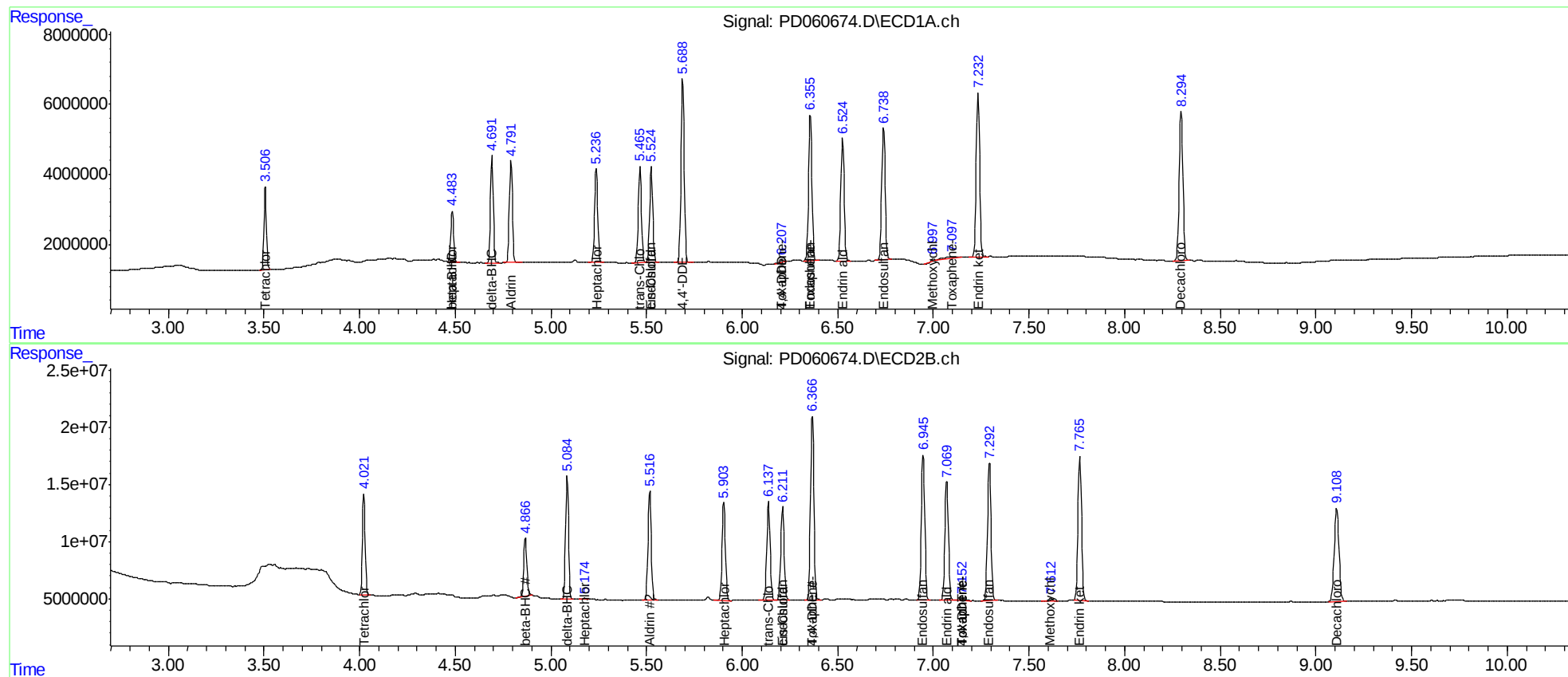
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

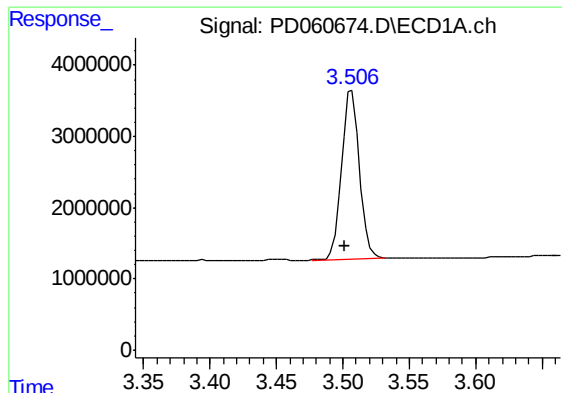
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 11:01
Operator : DD\AJ
Sample : INDB337
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB3037

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:41:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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

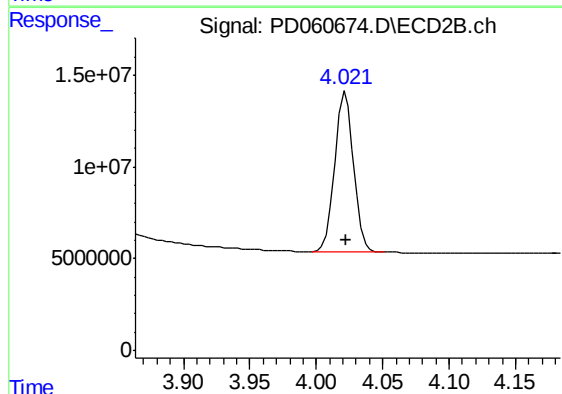




#1 Tetrachloro-m-xylene

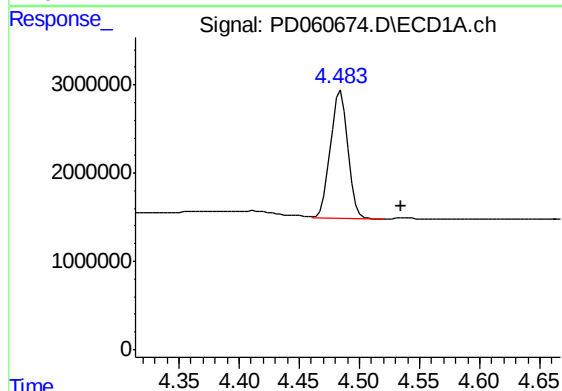
R.T.: 3.507 min
Delta R.T.: 0.006 min
Response: 22314373
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



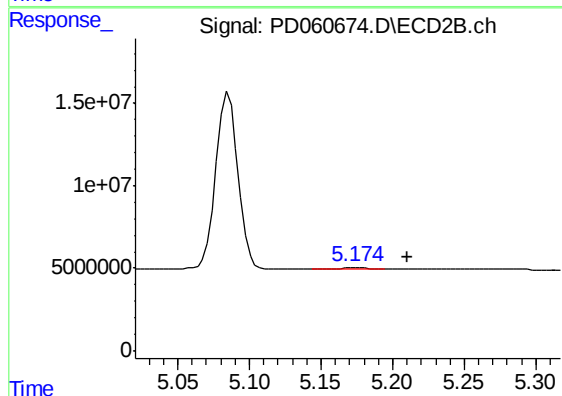
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 86832443
Conc: 22.08 ng/ml



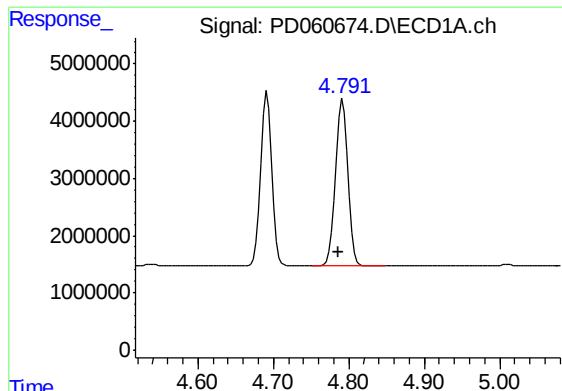
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.050 min
Response: 14834807
Conc: 8.83 ng/ml



#4 Heptachlor

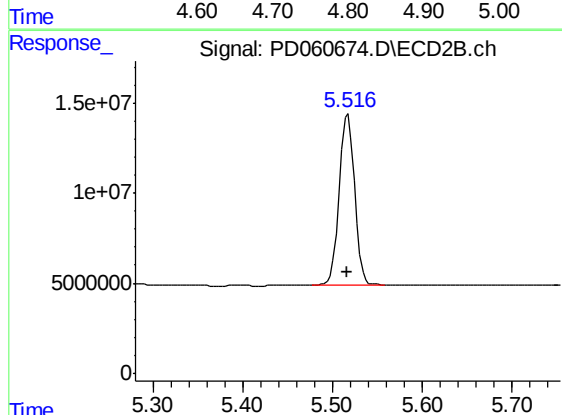
R.T.: 5.175 min
Delta R.T.: -0.035 min
Response: 1063515
Conc: 0.20 ng/ml



#5 Aldrin

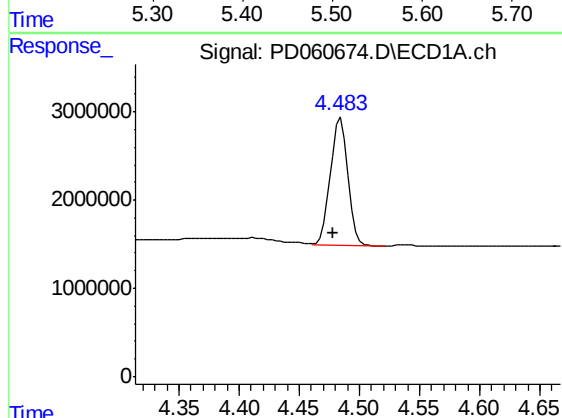
R.T.: 4.792 min
Delta R.T.: 0.006 min
Response: 32491696
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



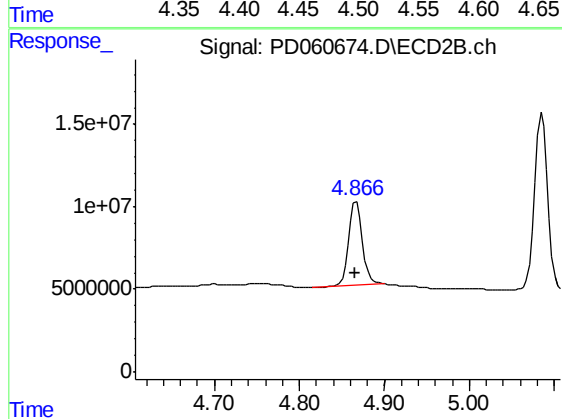
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 112318130
Conc: 22.56 ng/ml



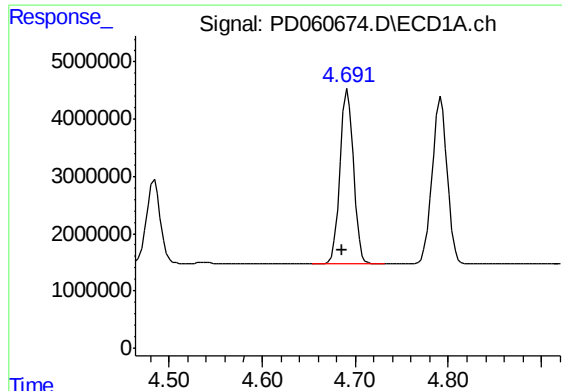
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 14834807
Conc: 19.35 ng/ml



#6 beta-BHC

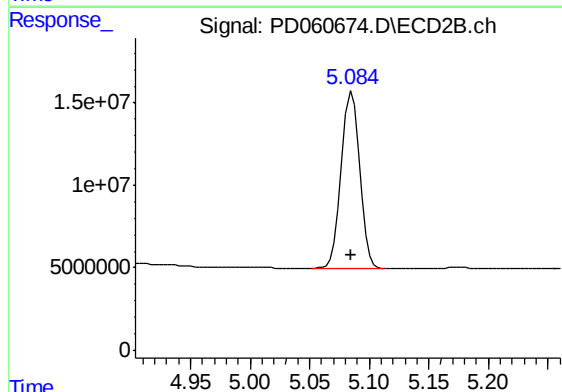
R.T.: 4.867 min
Delta R.T.: 0.001 min
Response: 55865589
Conc: 23.48 ng/ml



#7 delta-BHC

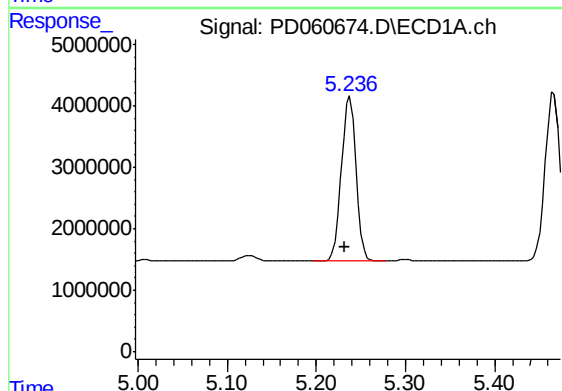
R.T.: 4.692 min
Delta R.T.: 0.006 min
Response: 30668332
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



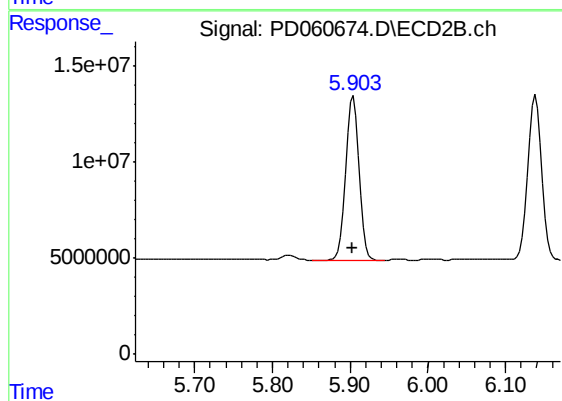
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 113759545
Conc: 23.87 ng/ml



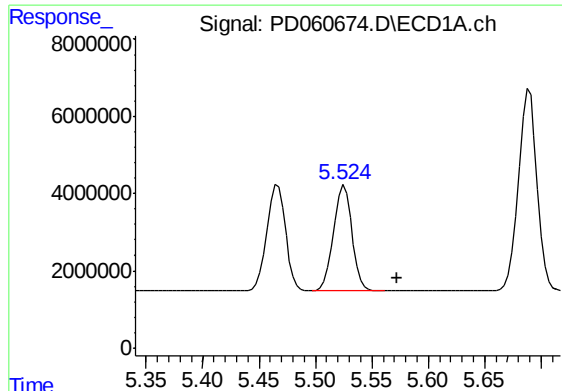
#8 Heptachlor epoxide

R.T.: 5.238 min
Delta R.T.: 0.006 min
Response: 30630826
Conc: 20.05 ng/ml



#8 Heptachlor epoxide

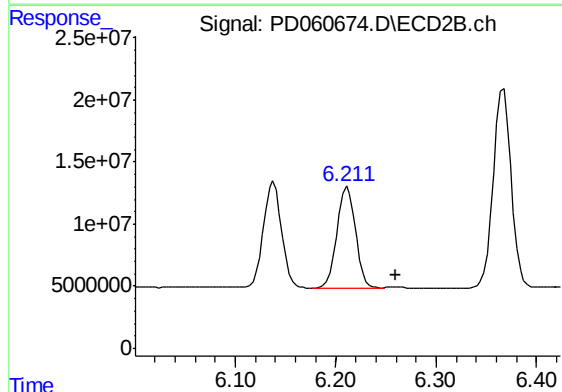
R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 104141864
Conc: 24.18 ng/ml



#9 Endosulfan I

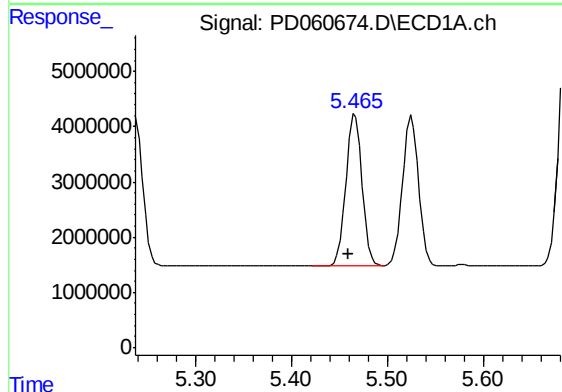
R.T.: 5.525 min
Delta R.T.: -0.047 min
Response: 31594755
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



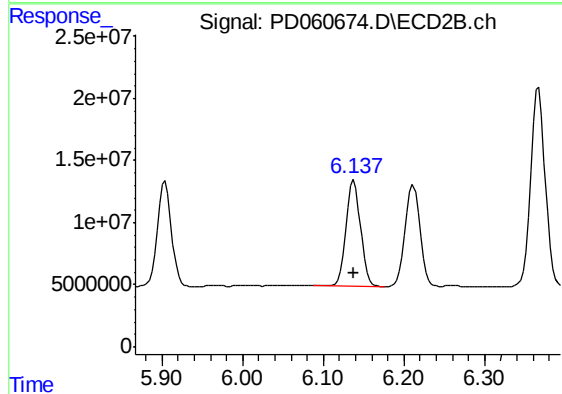
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: -0.048 min
Response: 102472823
Conc: 23.94 ng/ml



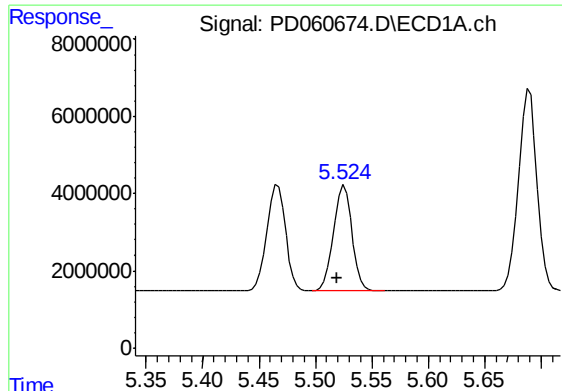
#10 trans-Chlordane

R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 32086586
Conc: 20.29 ng/ml



#10 trans-Chlordane

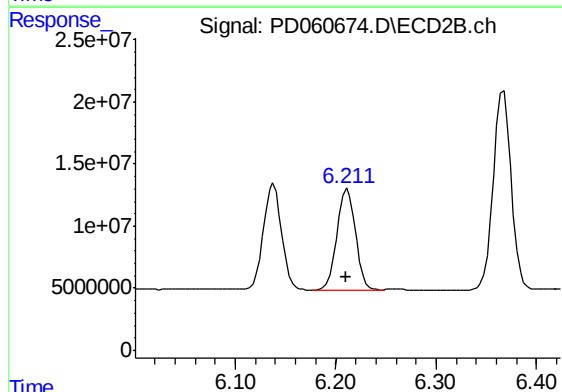
R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 106807377
Conc: 22.66 ng/ml



#11 cis-Chlordane

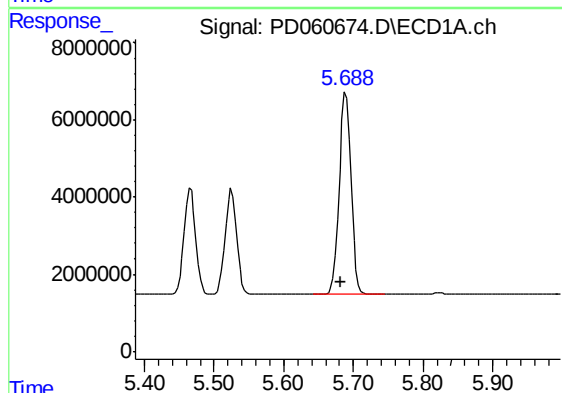
R.T.: 5.525 min
Delta R.T.: 0.007 min
Response: 31594755
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



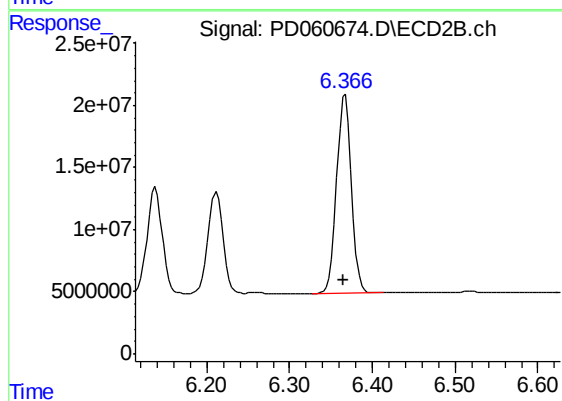
#11 cis-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 102472823
Conc: 22.72 ng/ml



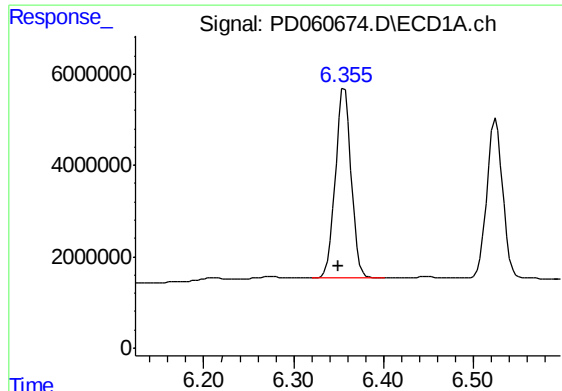
#12 4,4'-DDE

R.T.: 5.690 min
Delta R.T.: 0.007 min
Response: 61482064
Conc: 40.85 ng/ml



#12 4,4'-DDE

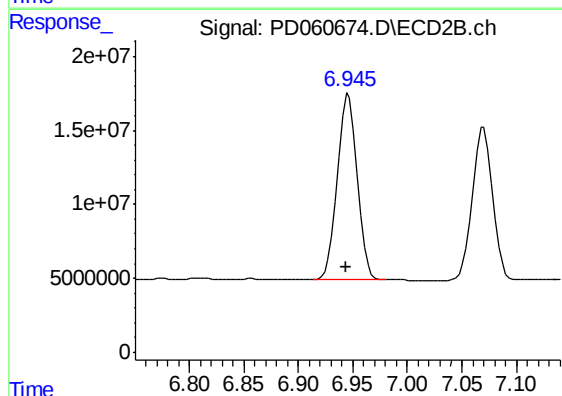
R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 198570810
Conc: 44.96 ng/ml



#15 Endosulfan II

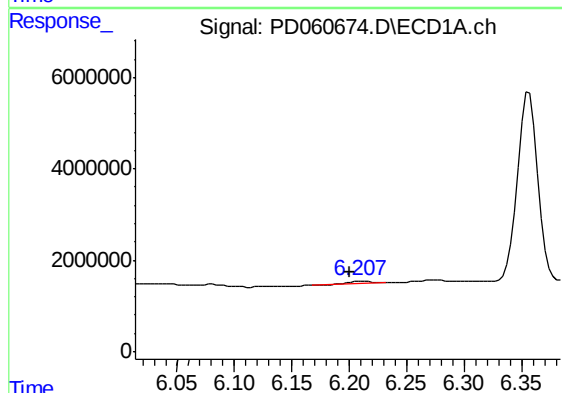
R.T.: 6.357 min
Delta R.T.: 0.007 min
Response: 51025703
Conc: 40.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



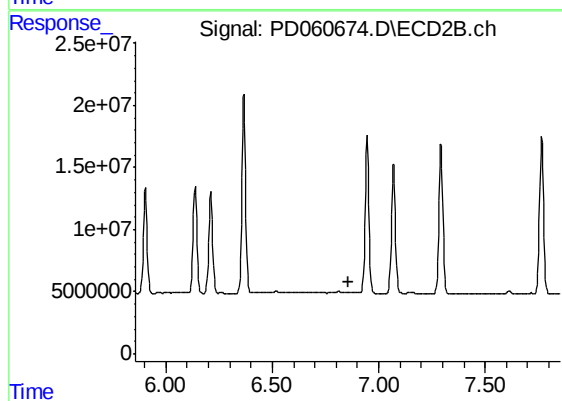
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 160162210
Conc: 44.56 ng/ml



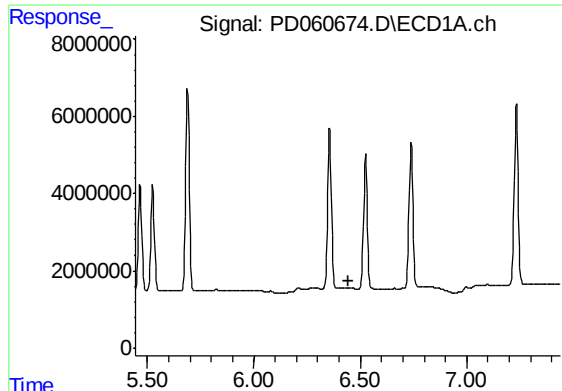
#16 4,4'-DDD

R.T.: 6.210 min
Delta R.T.: 0.010 min
Response: 726276
Conc: 0.57 ng/ml



#16 4,4'-DDD

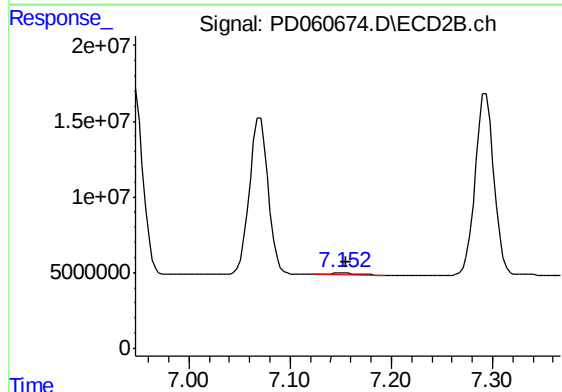
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

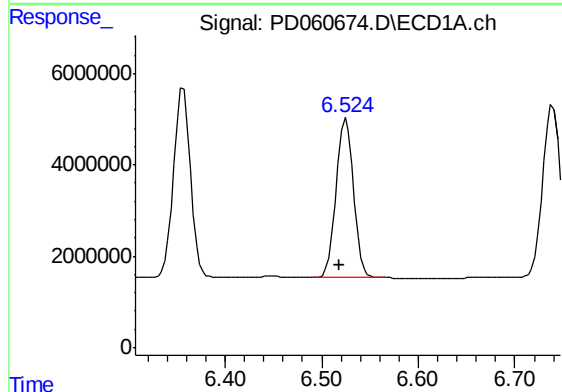
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3037



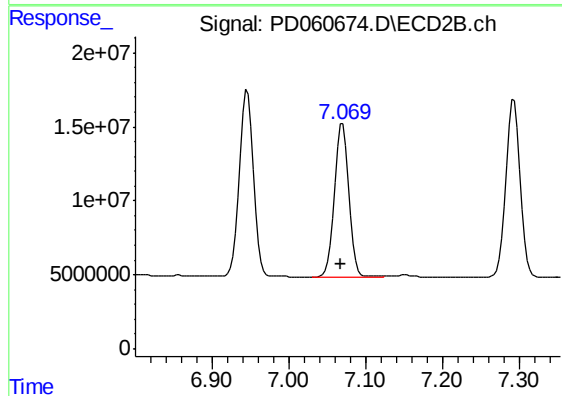
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 1738702
Conc: 0.48 ng/ml



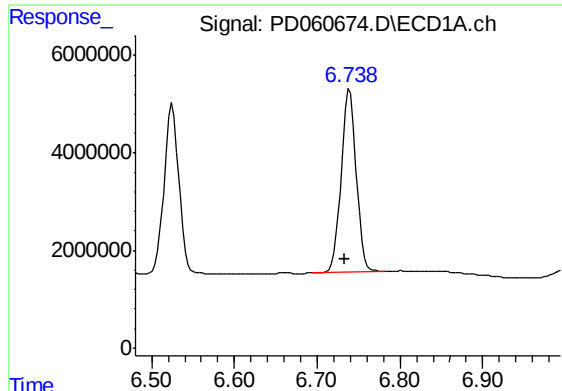
#18 Endrin aldehyde

R.T.: 6.525 min
Delta R.T.: 0.006 min
Response: 42830814
Conc: 39.90 ng/ml



#18 Endrin aldehyde

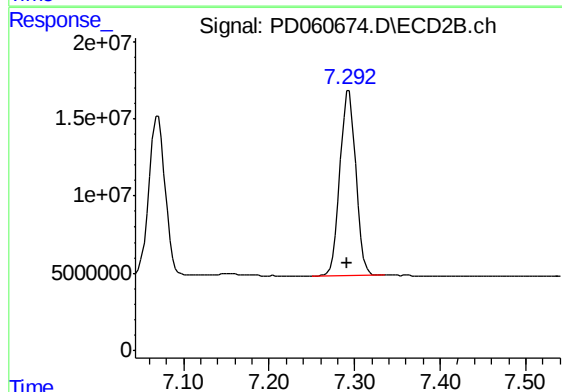
R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 134087357
Conc: 44.15 ng/ml



#19 Endosulfan Sulfate

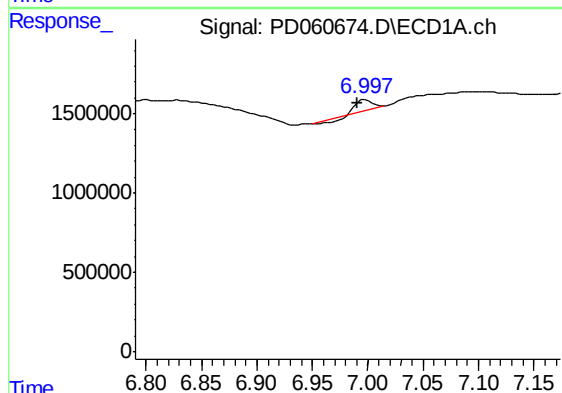
R.T.: 6.739 min
Delta R.T.: 0.007 min
Response: 47687180
Conc: 40.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



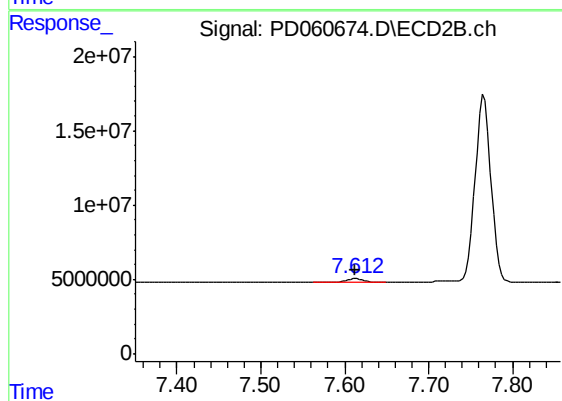
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 154331240
Conc: 43.19 ng/ml



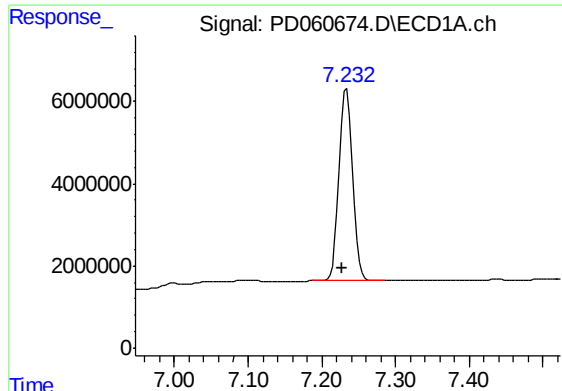
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: 0.007 min
Response: 488285
Conc: 0.72 ng/ml



#20 Methoxychlor

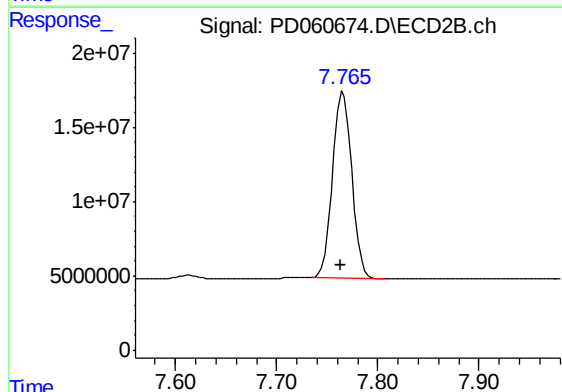
R.T.: 7.613 min
Delta R.T.: 0.002 min
Response: 3309389
Conc: 1.83 ng/ml



#21 Endrin ketone

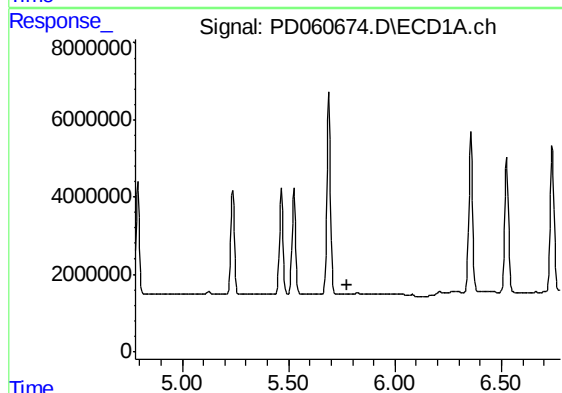
R.T.: 7.234 min
Delta R.T.: 0.006 min
Response: 58724104
Conc: 40.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



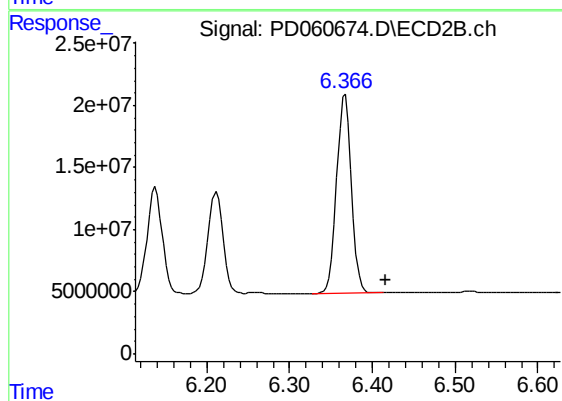
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: 0.002 min
Response: 165257833
Conc: 43.53 ng/ml



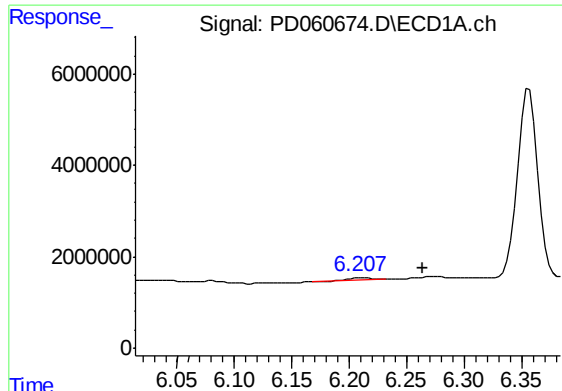
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

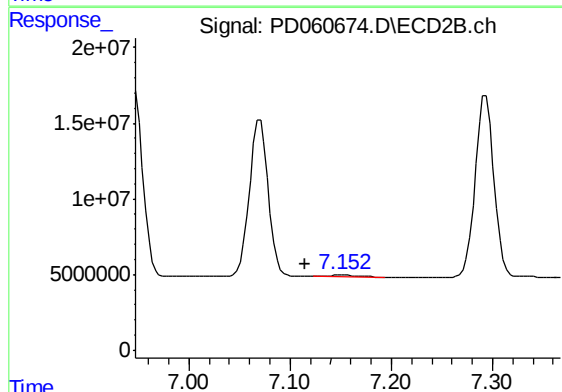
R.T.: 6.367 min
Delta R.T.: -0.050 min
Response: 198570810
Conc: 6948.13 ng/ml



#24 Toxaphene-3

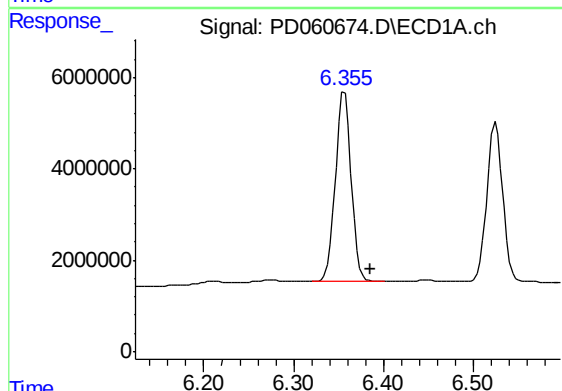
R.T.: 6.210 min
Delta R.T.: -0.054 min
Response: 726276
Conc: 47.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



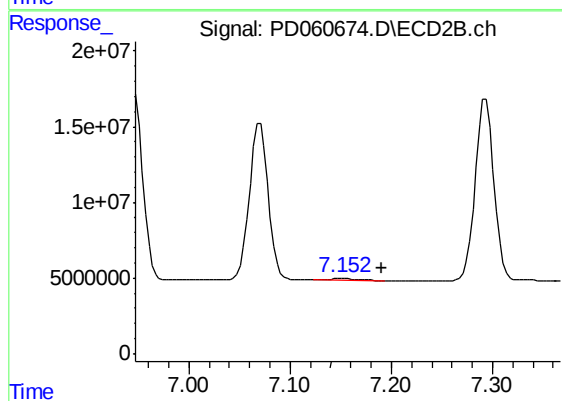
#24 Toxaphene-3

R.T.: 7.153 min
Delta R.T.: 0.038 min
Response: 1738702
Conc: 33.47 ng/ml



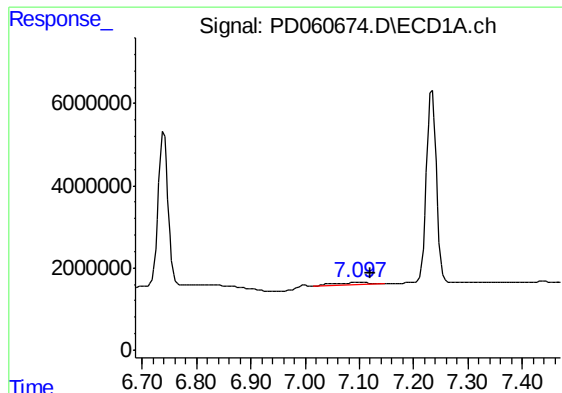
#25 Toxaphene-4

R.T.: 6.357 min
Delta R.T.: -0.028 min
Response: 51025703
Conc: 1477.73 ng/ml



#25 Toxaphene-4

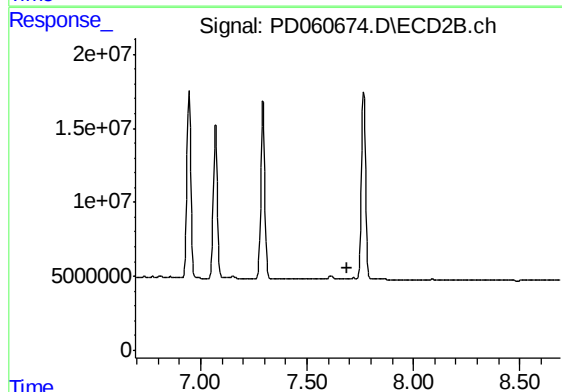
R.T.: 7.153 min
Delta R.T.: -0.038 min
Response: 1738702
Conc: 12.12 ng/ml



#26 Toxaphene-5

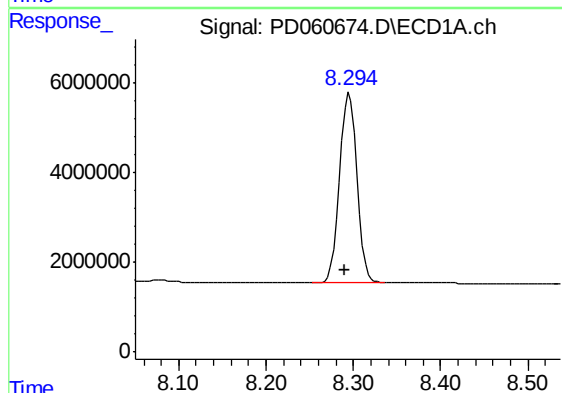
R.T.: 7.098 min
Delta R.T.: -0.022 min
Response: 2494717
Conc: 66.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3037



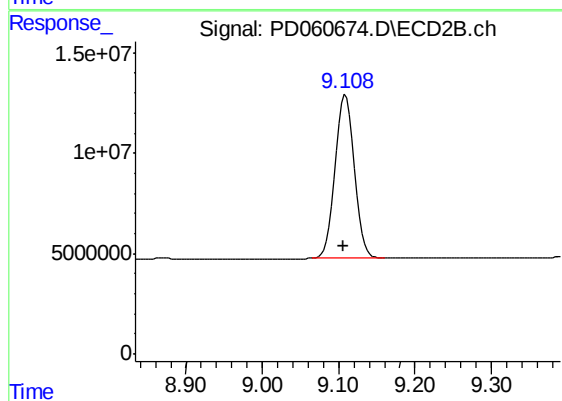
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.006 min
Response: 58278402
Conc: 39.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 141738074
Conc: 43.79 ng/ml