

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 13:05
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3113

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:26:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

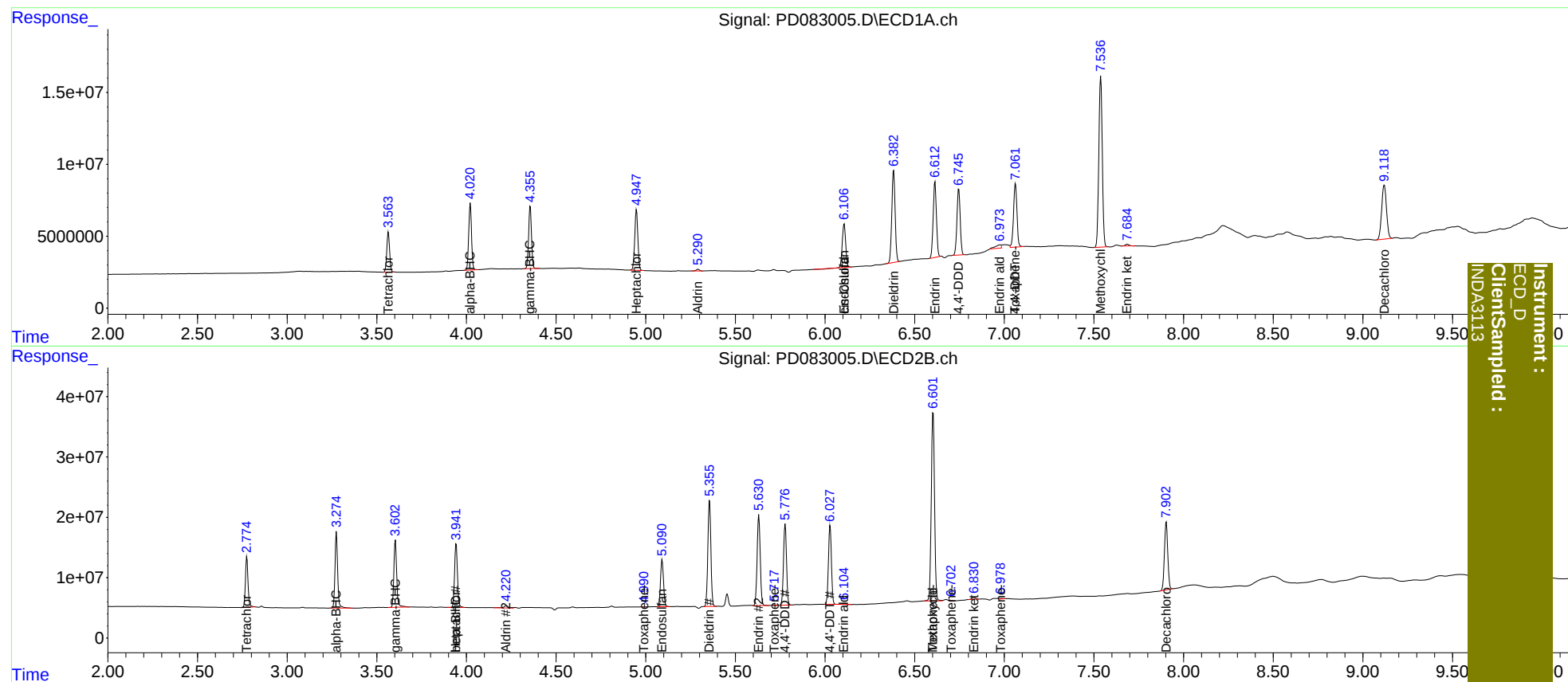
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30050307	83213407	20.090	21.399
27)	SA Decachlor...	9.119	7.903	70166491	145.3E6	35.006	36.728
Target Compounds							
2)	A alpha-BHC	4.022	3.275	50569501	130.0E6	19.821	20.918
3)	MA gamma-BHC...	4.356	3.604	48284069	121.7E6	19.566	21.041
4)	MA Heptachlor	4.948	3.943	50963025	119.3E6	20.240	21.426
5)	MB Aldrin	5.292	4.222	1520876	7778440	0.628	1.407 #
6)	B beta-BHC	0.000	3.943f	0	119.3E6	N.D.	47.571
8)	B Heptachlo...	0.000	4.734	0	318590	N.D.	<MDL
9)	A Endosulfan I	6.107	5.092	39232657	91533687	18.854	20.296
10)	B trans-Chl...	0.000	4.974	0	39530	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.017	39232657	70777	17.566	<MDL #
12)	B 4,4'-DDE	0.000	5.230	0	23459	N.D.	<MDL
13)	MA Dieldrin	6.383	5.356	82773873	206.8E6	37.661	41.377
14)	MA Endrin	6.613	5.631	66512913	181.7E6	37.300	41.550
15)	B Endosulfa...	0.000	5.942	0	112955	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.778	58320683	156.8E6	37.604	41.684
17)	MA 4,4'-DDT	7.062	6.028	58512954	151.7E6	36.380	39.505
18)	B Endrin al...	6.976	6.106	5120510	2409297	3.686	0.764 #
20)	A Methoxychlor	7.538	6.603	159.1E6	394.5E6	183.917	201.045
21)	B Endrin ke...	7.686	6.831	1656098	4107524	0.878	0.913
22)	Toxaphene-1	0.000	4.991	0	38342	N.D.	1.448
23)	Toxaphene-2	0.000	5.719f	0	185920	N.D.	6.514
24)	Toxaphene-3	7.062f	6.603	58512954	394.5E6	1109.416	4224.727 #
25)	Toxaphene-4	0.000	6.704	0	57527	N.D.	0.451
26)	Toxaphene-5	0.000	6.980f	0	1938487	N.D.	38.693

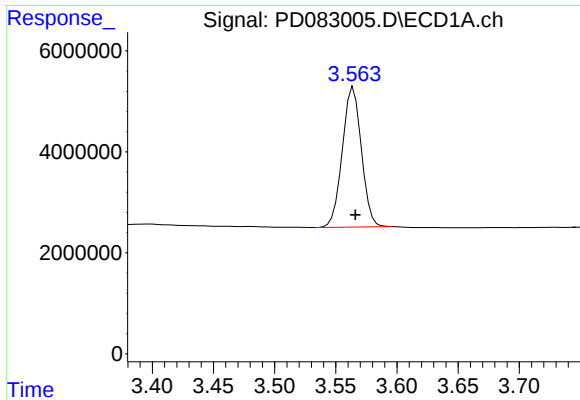
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 13:05
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:26:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

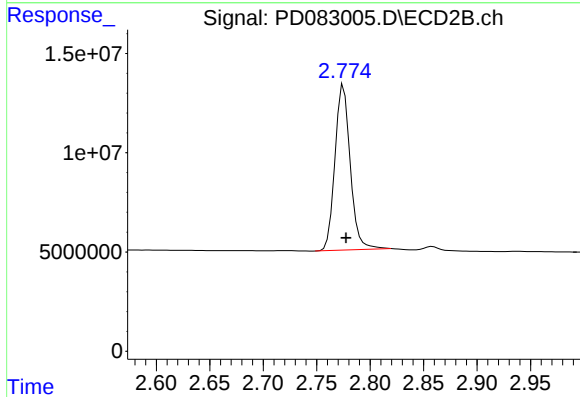




#1 Tetrachloro-m-xylene

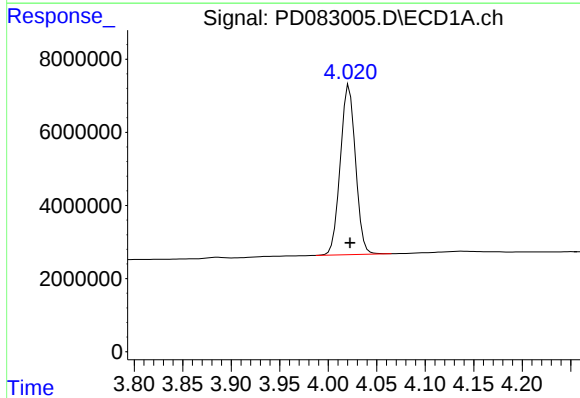
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30050307
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



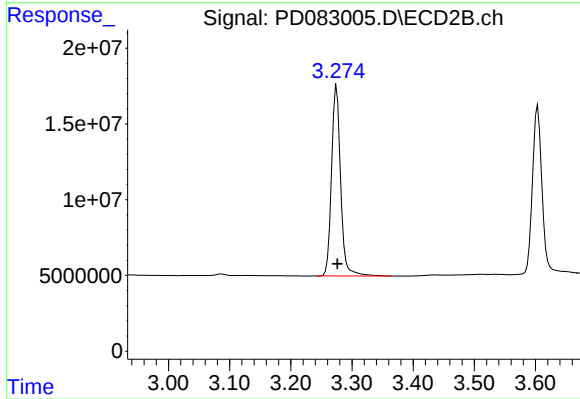
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 83213407
Conc: 21.40 ng/ml



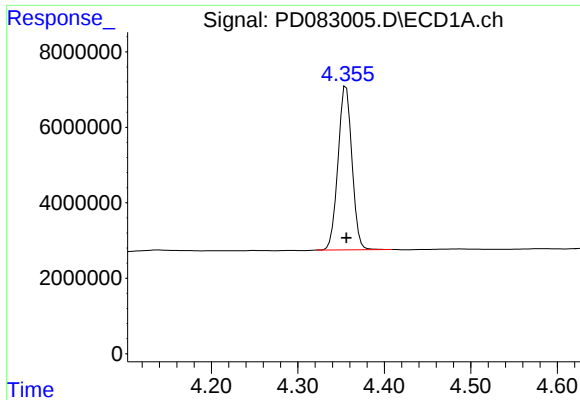
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 50569501
Conc: 19.82 ng/ml



#2 alpha-BHC

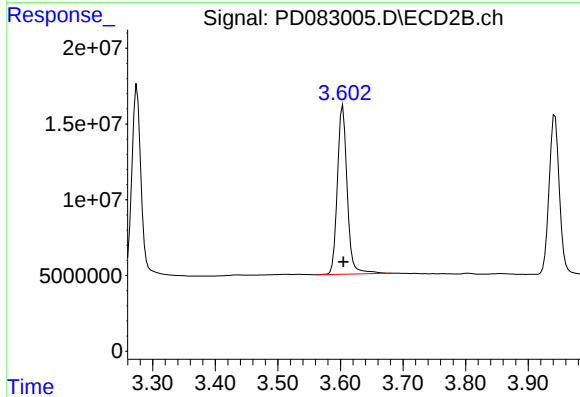
R.T.: 3.275 min
Delta R.T.: -0.001 min
Response: 130034857
Conc: 20.92 ng/ml



#3 gamma-BHC (Lindane)

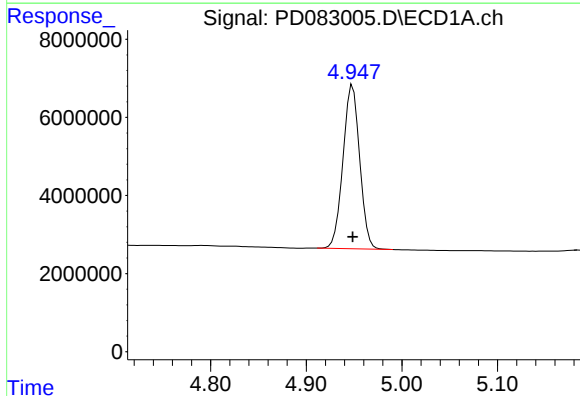
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 48284069
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



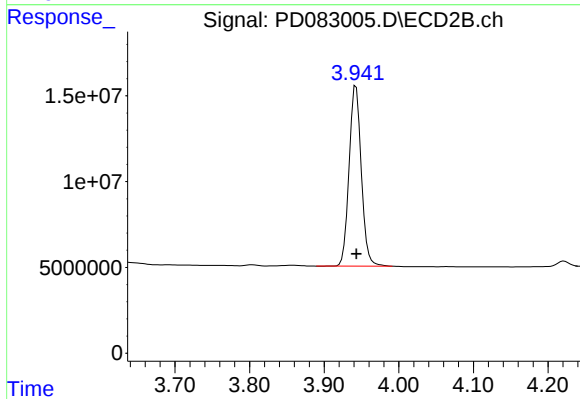
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 121749998
Conc: 21.04 ng/ml



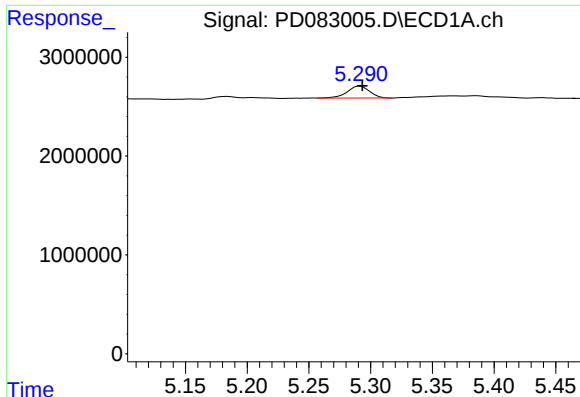
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 50963025
Conc: 20.24 ng/ml



#4 Heptachlor

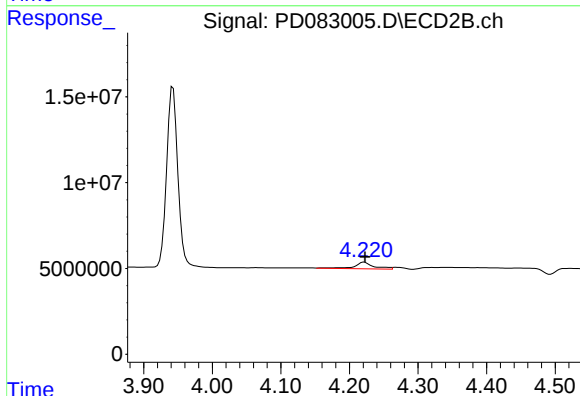
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 119307247
Conc: 21.43 ng/ml



#5 Aldrin

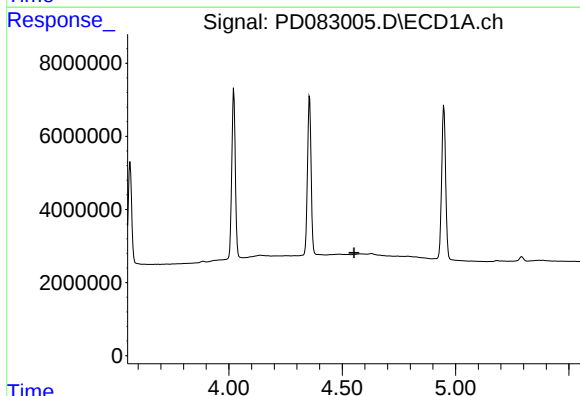
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1520876
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



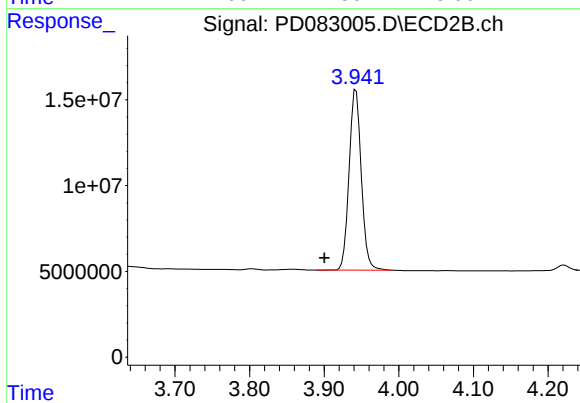
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.001 min
Response: 7778440
Conc: 1.41 ng/ml



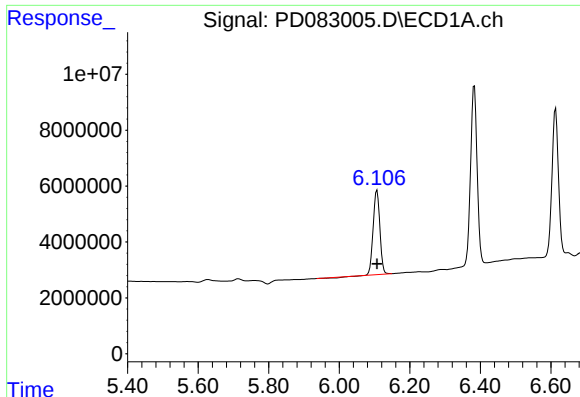
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

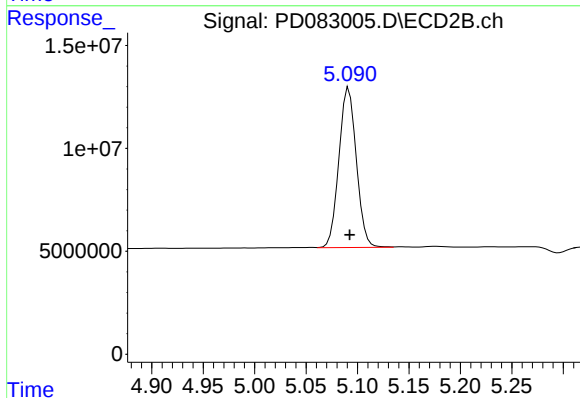
R.T.: 3.943 min
Delta R.T.: 0.042 min
Response: 119307247
Conc: 47.57 ng/ml



#9 Endosulfan I

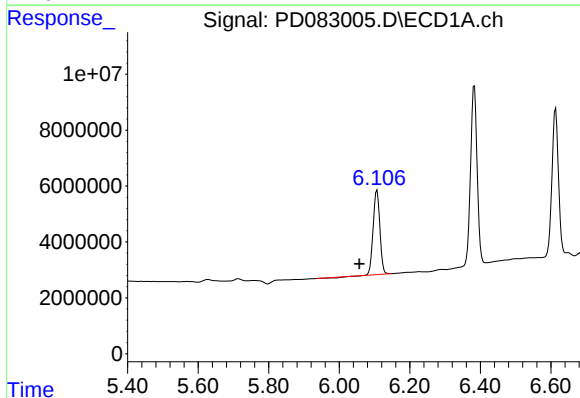
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 39232657
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



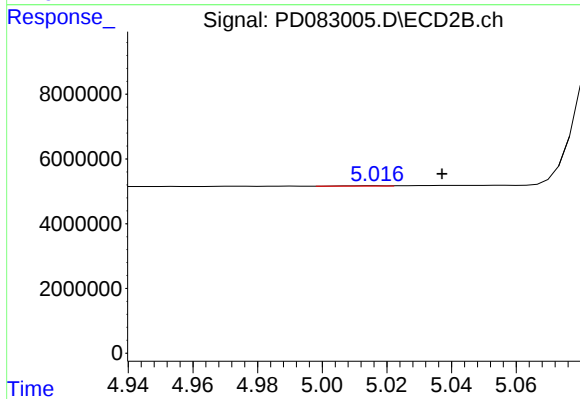
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 91533687
Conc: 20.30 ng/ml



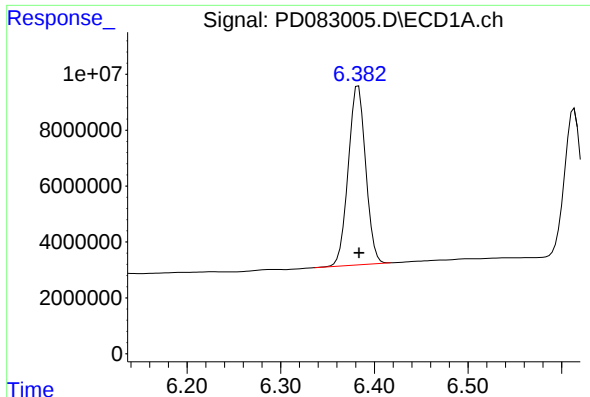
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 39232657
Conc: 17.57 ng/ml



#11 cis-Chlordane

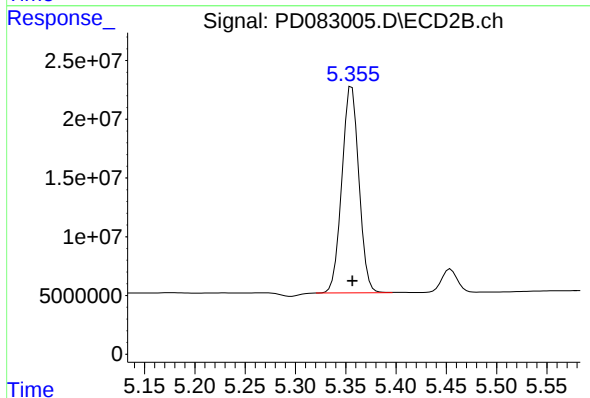
R.T.: 5.017 min
Delta R.T.: -0.020 min
Response: 70777
Conc: N.D.



#13 Dieldrin

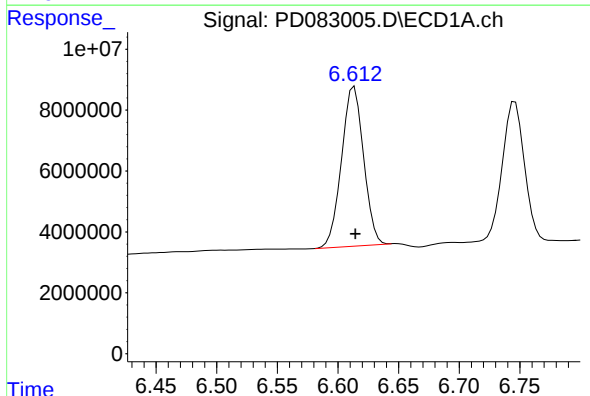
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 82773873
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



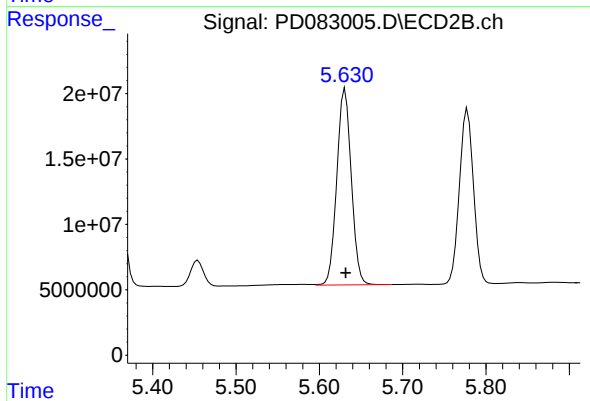
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 206764242
Conc: 41.38 ng/ml



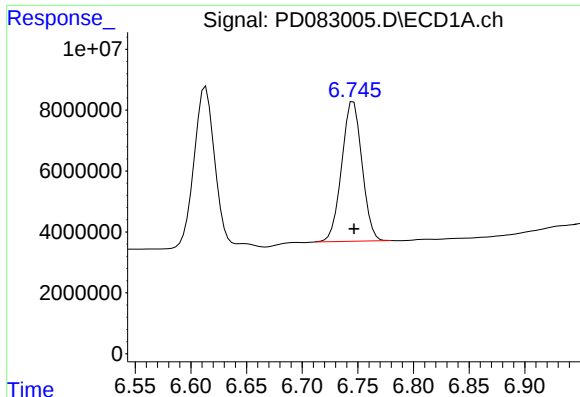
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 66512913
Conc: 37.30 ng/ml



#14 Endrin

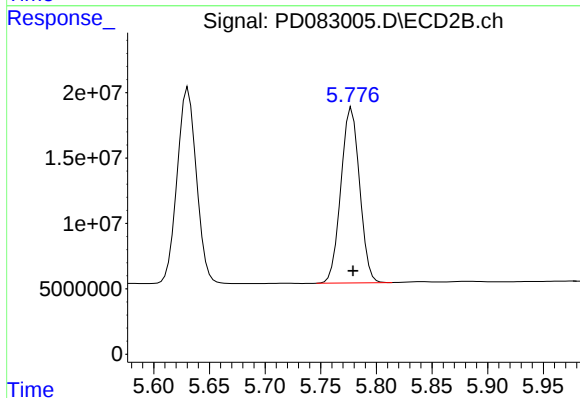
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 181724071
Conc: 41.55 ng/ml



#16 4,4'-DDD

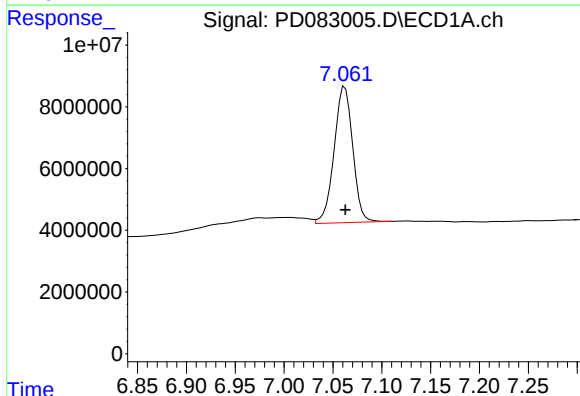
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 58320683
Conc: 37.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



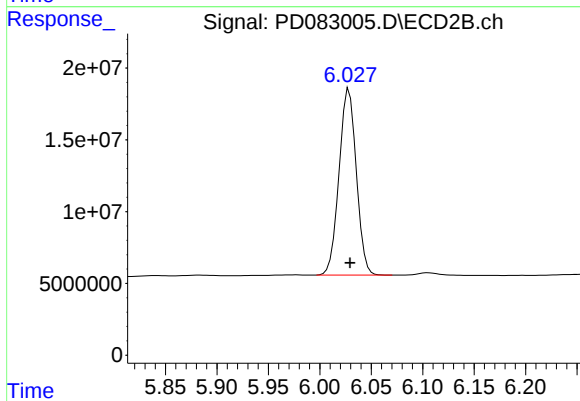
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 156848541
Conc: 41.68 ng/ml



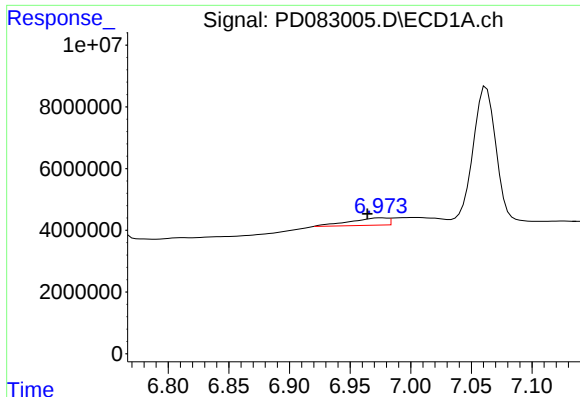
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 58512954
Conc: 36.38 ng/ml



#17 4,4'-DDT

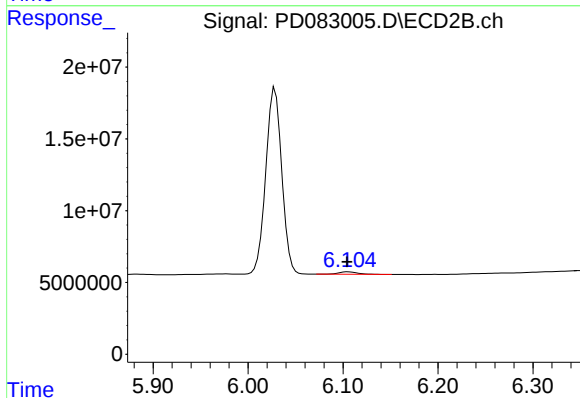
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 151687070
Conc: 39.50 ng/ml



#18 Endrin aldehyde

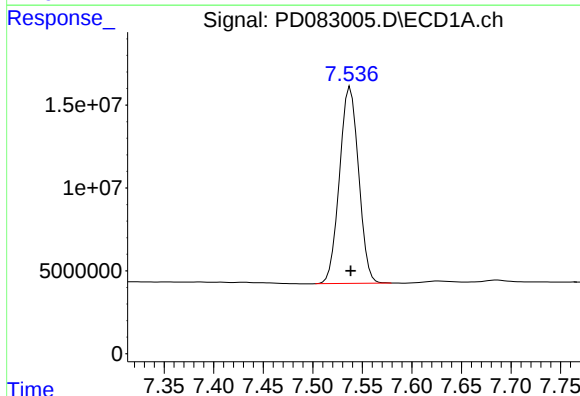
R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 5120510
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



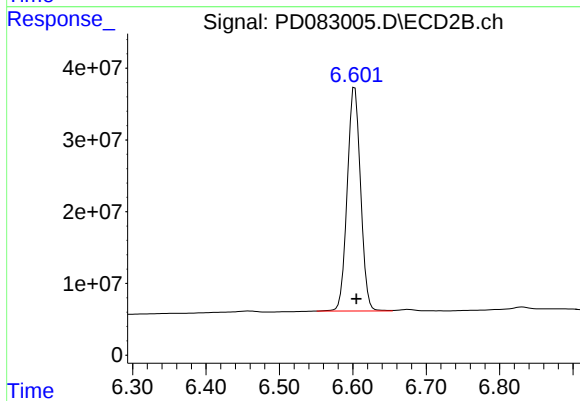
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 2409297
Conc: 0.76 ng/ml



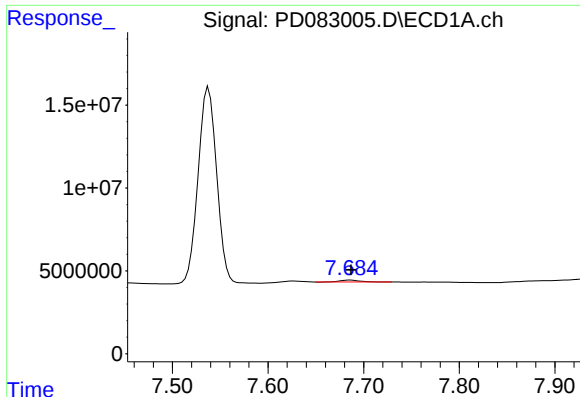
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 159104980
Conc: 183.92 ng/ml



#20 Methoxychlor

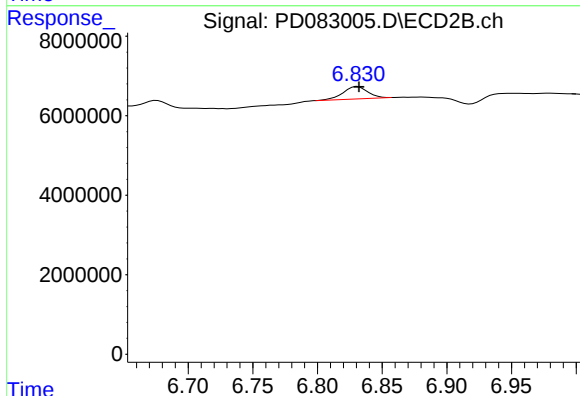
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 394499090
Conc: 201.04 ng/ml



#21 Endrin ketone

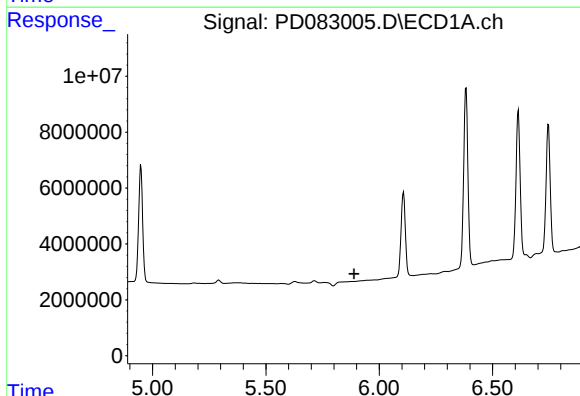
R.T.: 7.686 min
Delta R.T.: -0.001 min
Response: 1656098
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



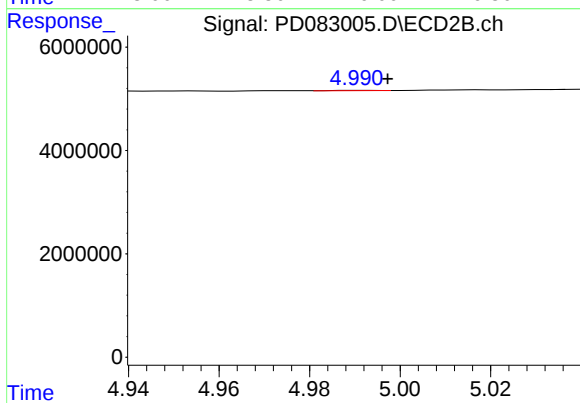
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 4107524
Conc: 0.91 ng/ml



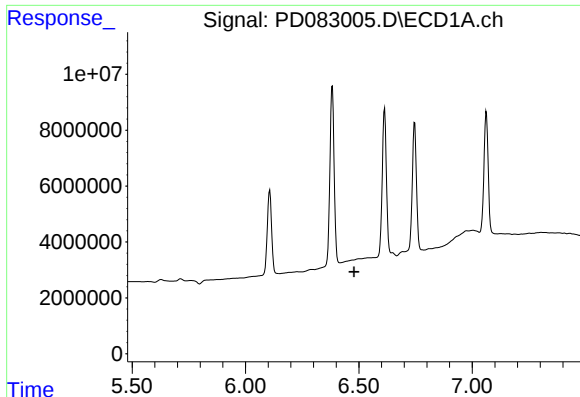
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

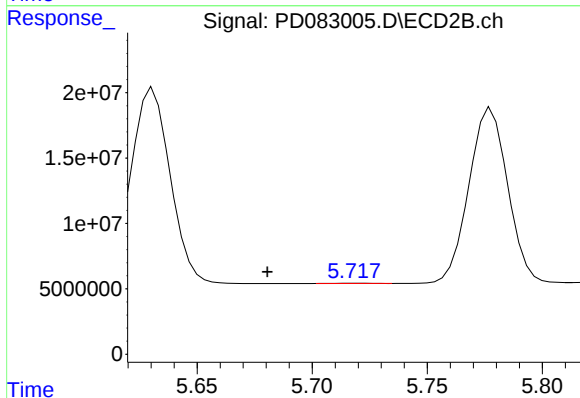
R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 38342
Conc: 1.45 ng/ml



#23 Toxaphene-2

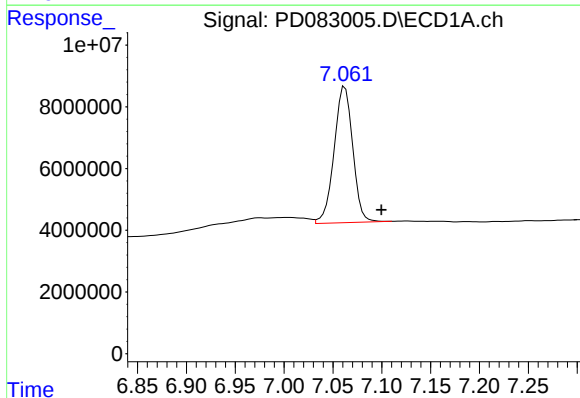
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3113



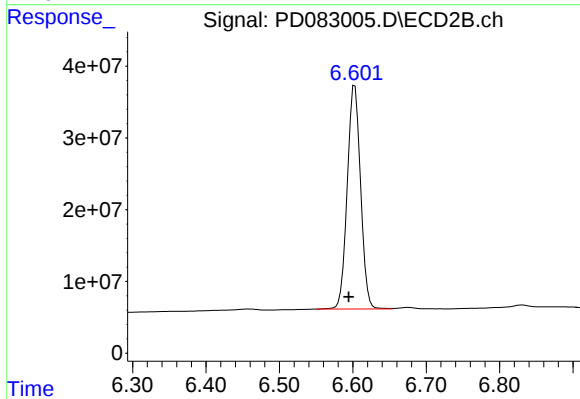
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.038 min
Response: 185920
Conc: 6.51 ng/ml



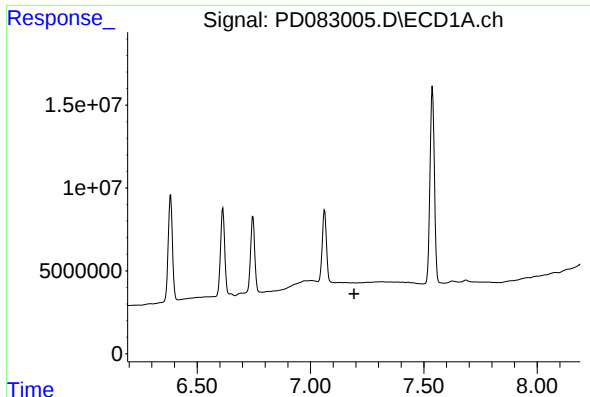
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 58512954
Conc: 1109.42 ng/ml



#24 Toxaphene-3

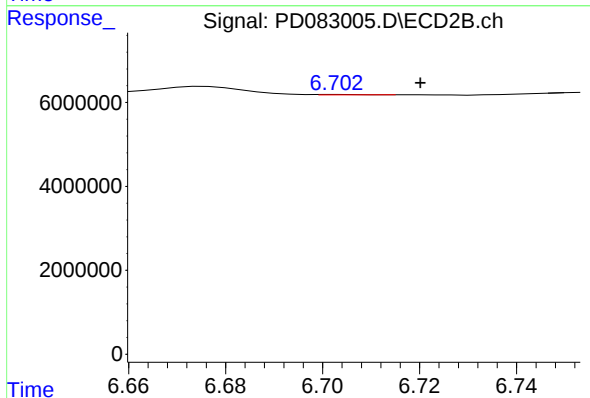
R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: 394499090
Conc: 4224.73 ng/ml



#25 Toxaphene-4

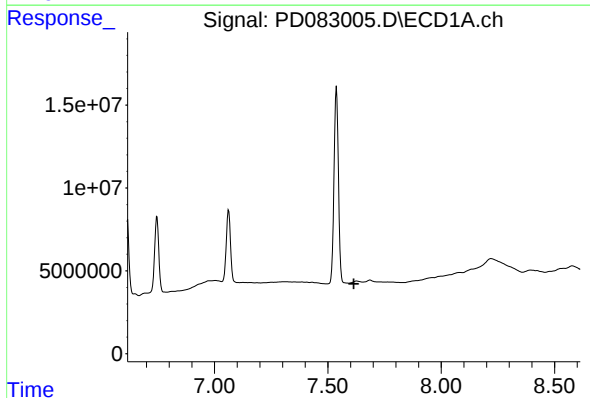
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3113



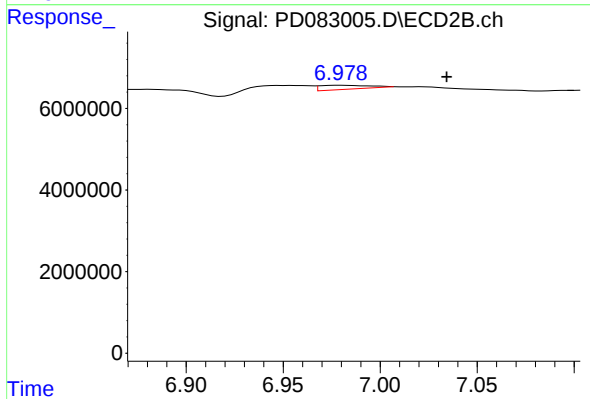
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.017 min
Response: 57527
Conc: 0.45 ng/ml



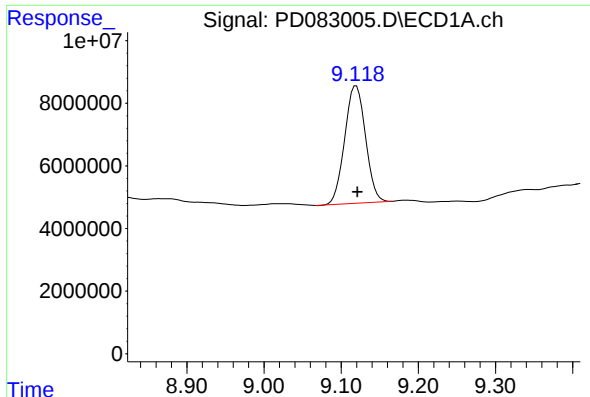
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

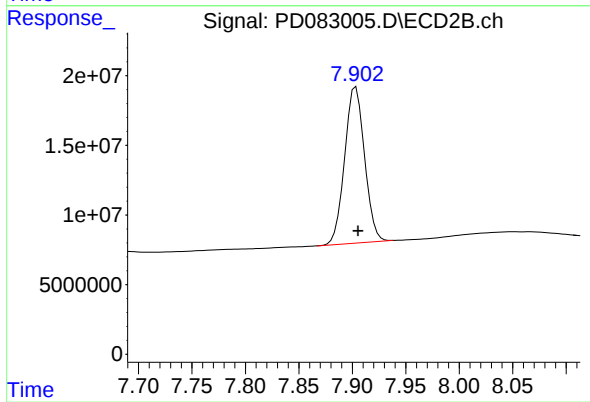
R.T.: 6.980 min
Delta R.T.: -0.054 min
Response: 1938487
Conc: 38.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.002 min
Response: 70166491
Conc: 35.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 145311742
Conc: 36.73 ng/ml