

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 15:21
 Operator : AR\AJ
 Sample : INDB313
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:56:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

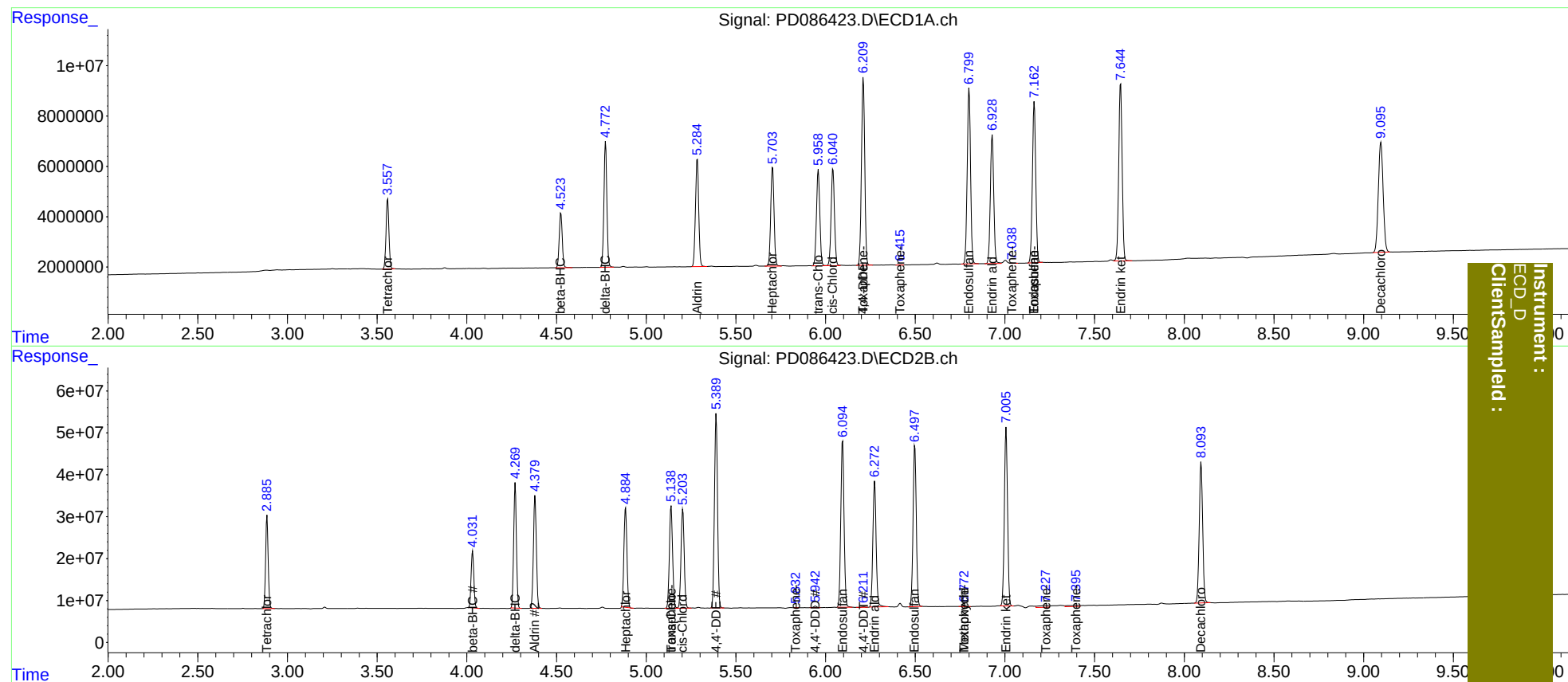
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	31132067	221.6E6	23.646	23.889
27)	SA Decachlor...	9.096	8.094	81675906	450.9E6	45.559	47.682
Target Compounds							
2)	A alpha-BHC	4.013	3.392	62061	793395	<MDL	<MDL #
3)	MA gamma-BHC...	4.347	3.737	11394	513381	<MDL	<MDL #
4)	MA Heptachlor	4.945	4.092	66391	321505	<MDL	<MDL #
5)	MB Aldrin	5.285	4.381	53761314	309.2E6	22.182	22.788
6)	B beta-BHC	4.525	4.032	25495155	142.3E6	22.957	22.696
7)	B delta-BHC	4.774	4.270	56945902	315.3E6	21.999	22.469
8)	B Heptachlo...	5.705	4.885	50373301	279.8E6	22.043	22.313
9)	A Endosulfan I	6.089	5.260	156707	343665	<MDL	<MDL #
10)	B trans-Chl...	5.960	5.139	49765234	302.2E6	22.553	22.972
11)	B cis-Chlor...	6.041	5.204	50218048	292.4E6	22.712	23.023
12)	B 4,4'-DDE	6.211	5.390	94332615	551.4E6	44.165	44.969
13)	MA Dieldrin	6.364	5.527	123950	613320	<MDL	<MDL #
15)	B Endosulfa...	6.800	6.095	89988327	501.9E6	44.889	45.493
16)	A 4,4'-DDD	6.716	5.943	116919	4499987	<MDL	0.458 #
17)	MA 4,4'-DDT	7.039	6.212	124026	1546507	<MDL	0.151 #
18)	B Endrin al...	6.929	6.274	67249556	379.0E6	45.081	45.654
19)	B Endosulfa...	7.164	6.498	82555504	481.7E6	44.786	45.699
20)	A Methoxychlor	7.507	6.773	61782	2004697	<MDL	0.422 #
21)	B Endrin ke...	7.645	7.007	93870129	524.3E6	45.551	45.815
22)	Toxaphene-1	6.211f	5.139	94332615	302.2E6	6803.307	4603.875 #
23)	Toxaphene-2	6.417f	5.834	55604	200180	2.800	2.857
24)	Toxaphene-3	7.039f	6.773	124026	2004697	2.319	8.724 #
25)	Toxaphene-4	7.164	7.228	82555504	15428494	2078.280	95.063 #
26)	Toxaphene-5	0.000	7.396f	0	12056051	N.D.	103.086

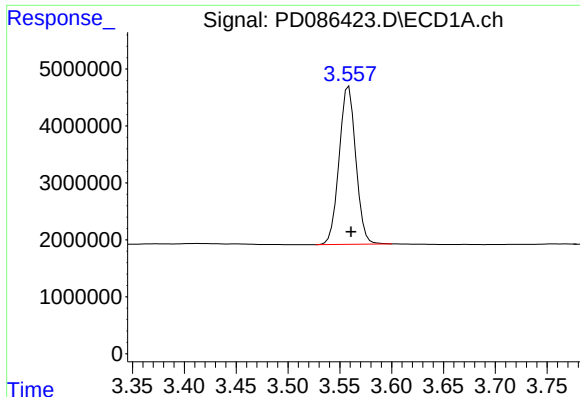
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 15:21
Operator : AR\AJ
Sample : INDB313
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:56:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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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

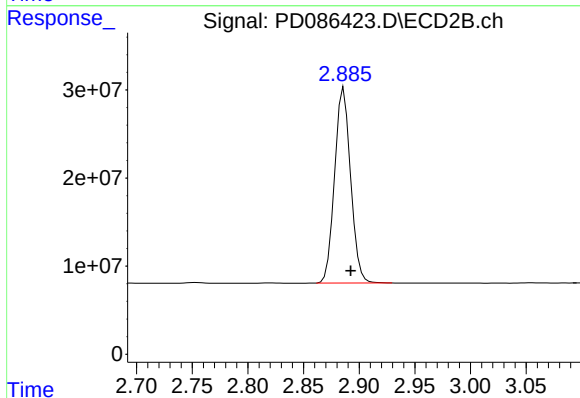




#1 Tetrachloro-m-xylene

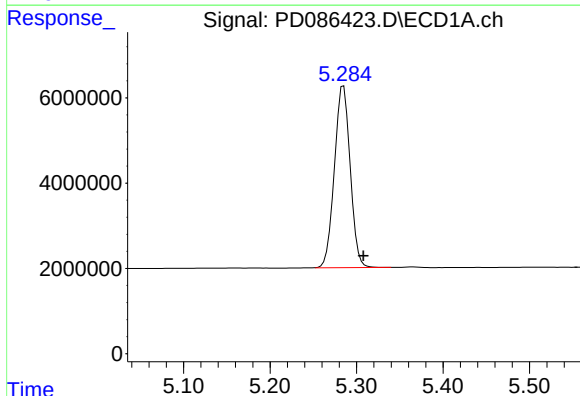
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 31132067
Conc: 23.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



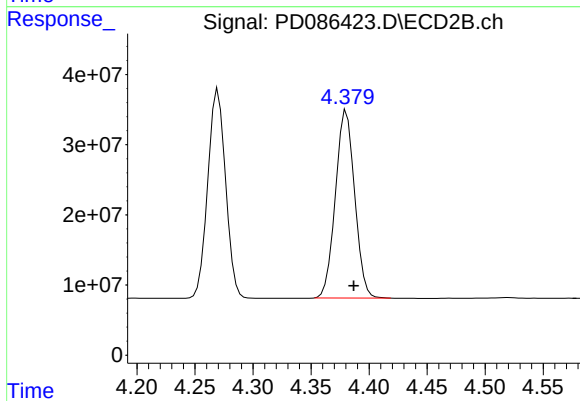
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 221594103
Conc: 23.89 ng/ml



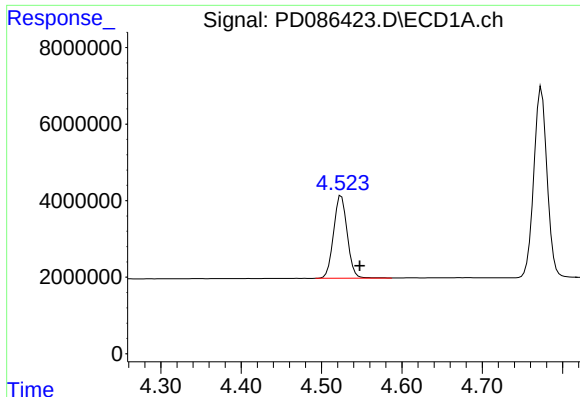
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.023 min
Response: 53761314
Conc: 22.18 ng/ml



#5 Aldrin

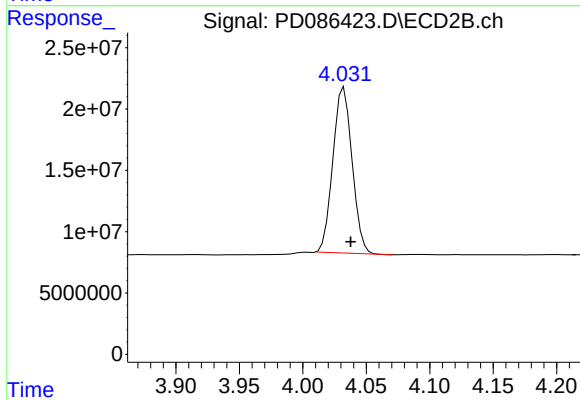
R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 309157537
Conc: 22.79 ng/ml



#6 beta-BHC

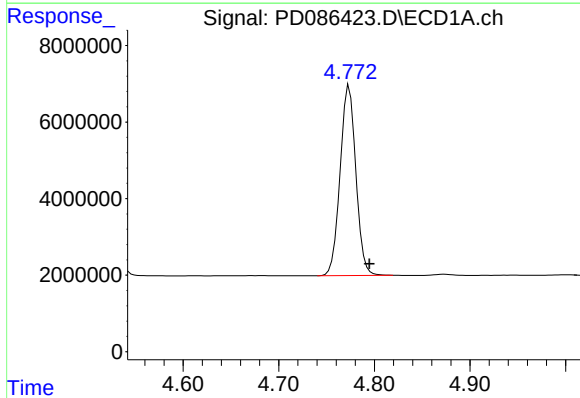
R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 25495155
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



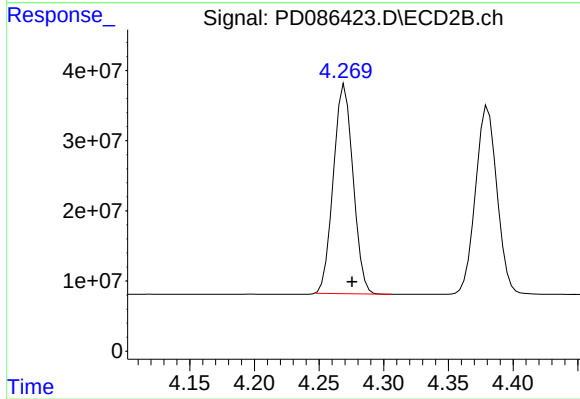
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: -0.005 min
Response: 142301381
Conc: 22.70 ng/ml



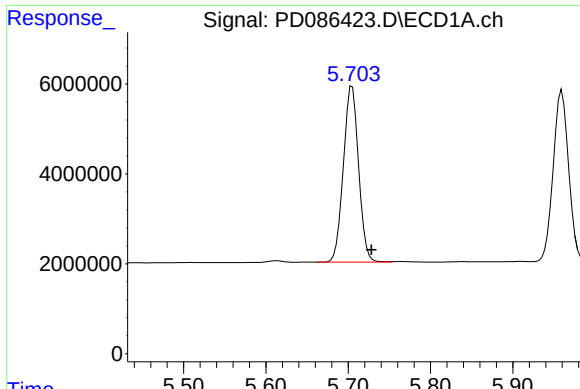
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 56945902
Conc: 22.00 ng/ml



#7 delta-BHC

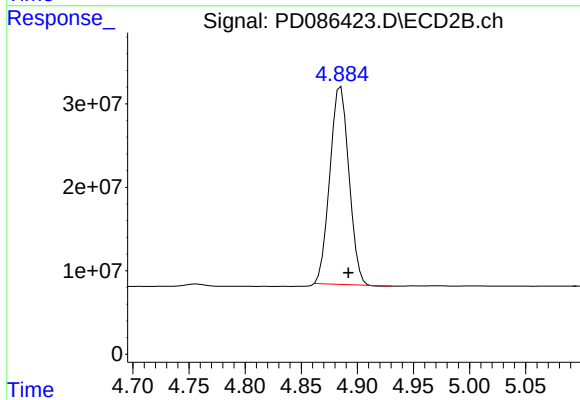
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 315272789
Conc: 22.47 ng/ml



#8 Heptachlor epoxide

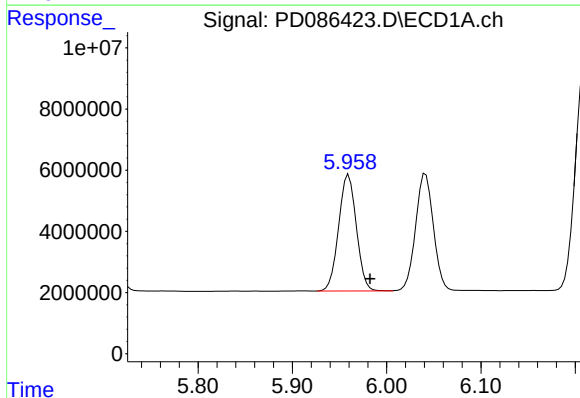
R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 50373301
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



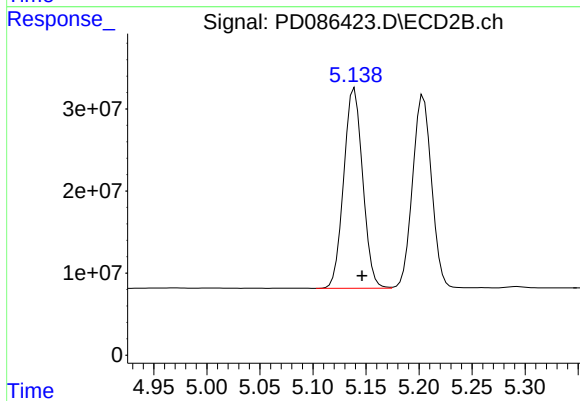
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 279805282
Conc: 22.31 ng/ml



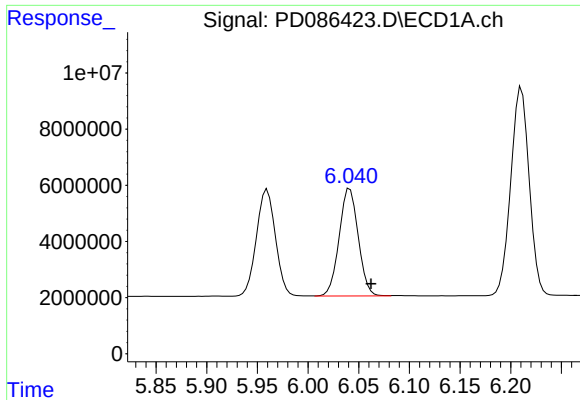
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 49765234
Conc: 22.55 ng/ml



#10 trans-Chlordane

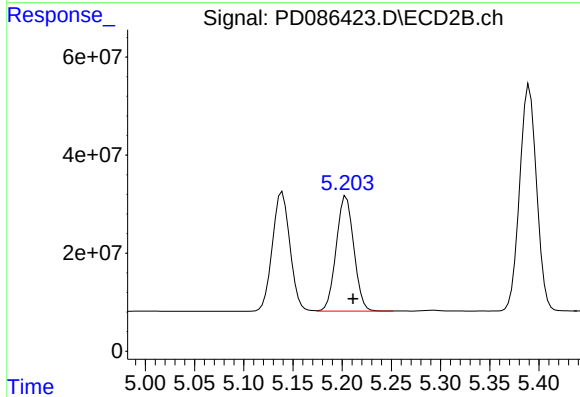
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 302184851
Conc: 22.97 ng/ml



#11 cis-Chlordane

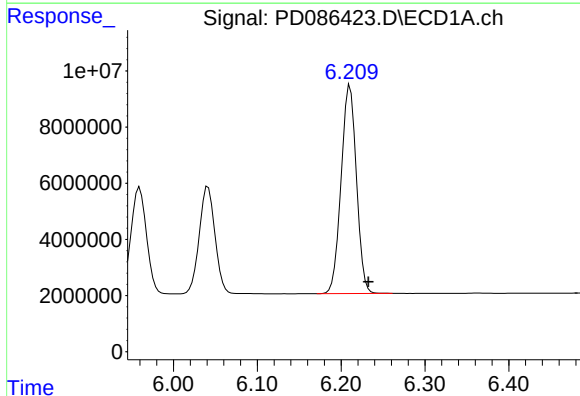
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 50218048
Conc: 22.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



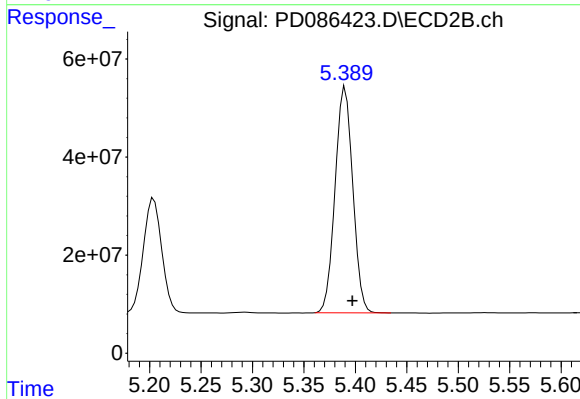
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 292415408
Conc: 23.02 ng/ml



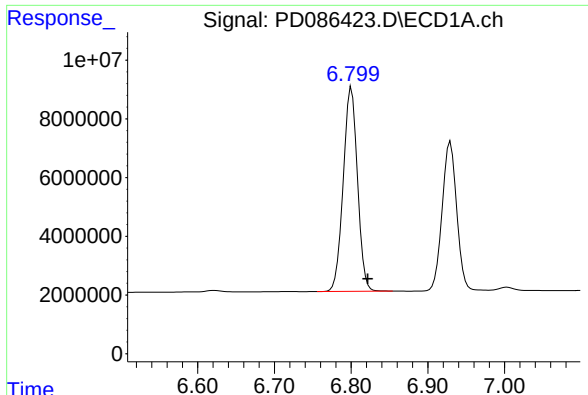
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.022 min
Response: 94332615
Conc: 44.17 ng/ml



#12 4,4'-DDE

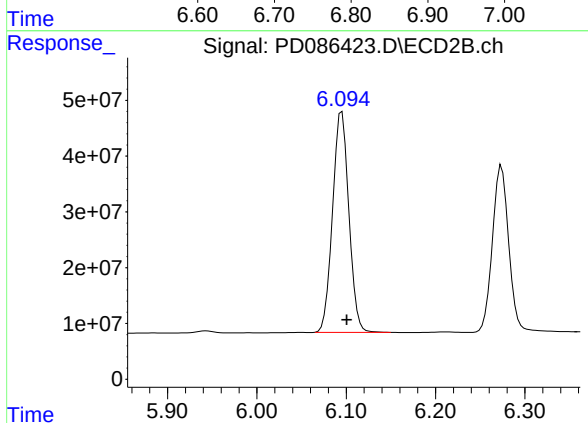
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 551385923
Conc: 44.97 ng/ml



#15 Endosulfan II

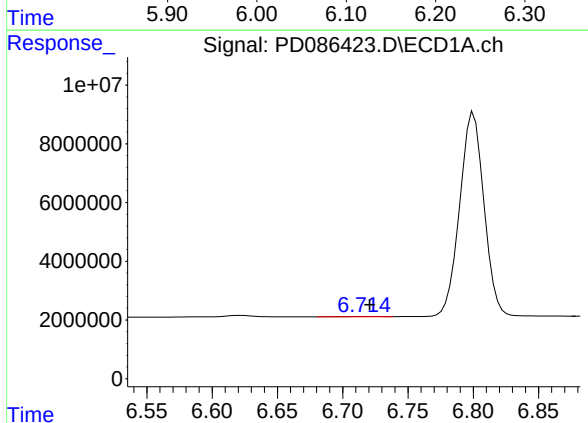
R.T.: 6.800 min
Delta R.T.: -0.021 min
Response: 89988327
Conc: 44.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



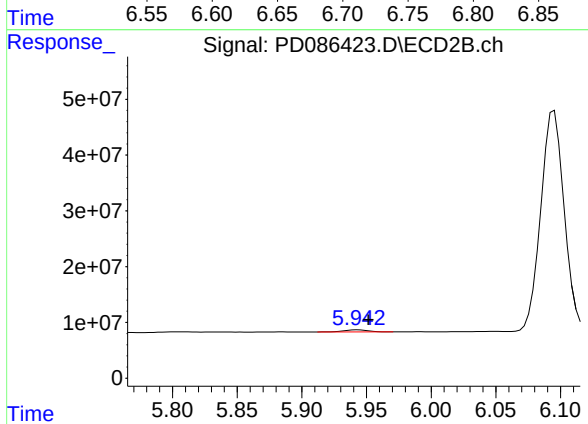
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 501910781
Conc: 45.49 ng/ml



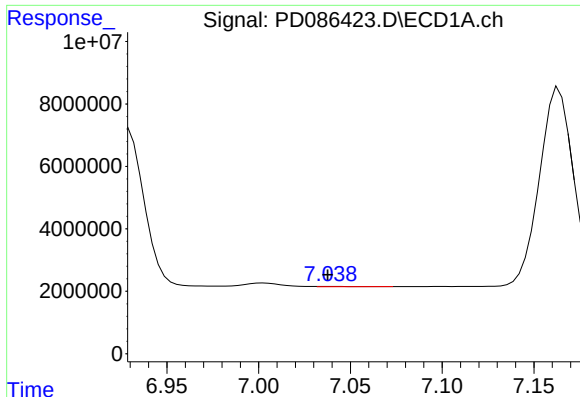
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.005 min
Response: 116919
Conc: N.D.



#16 4,4'-DDD

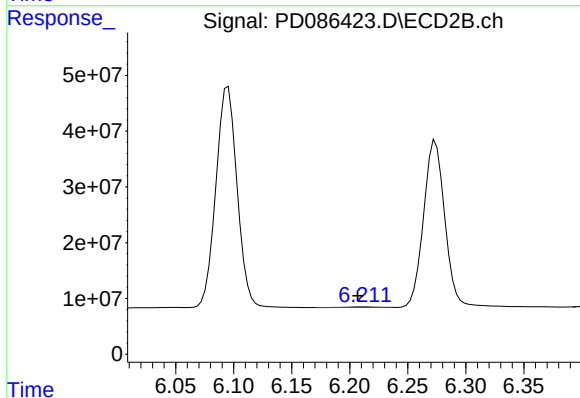
R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 4499987
Conc: 0.46 ng/ml



#17 4,4'-DDT

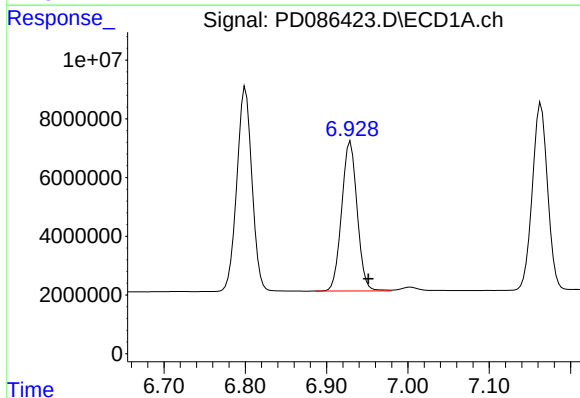
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 124026
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



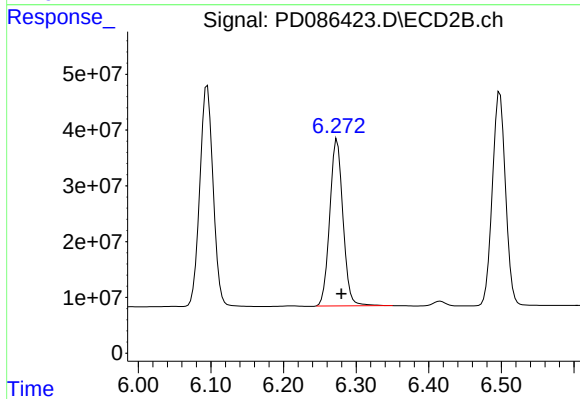
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: 0.006 min
Response: 1546507
Conc: 0.15 ng/ml



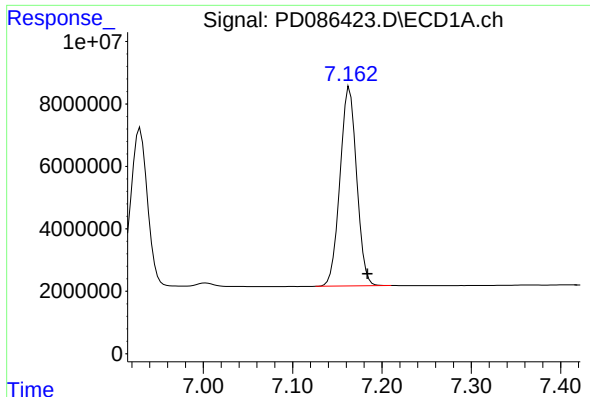
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 67249556
Conc: 45.08 ng/ml



#18 Endrin aldehyde

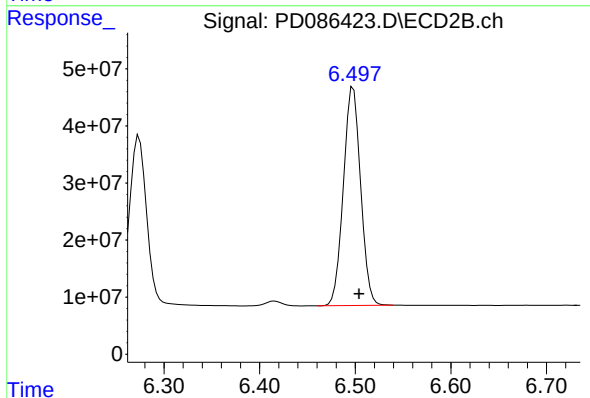
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 378972793
Conc: 45.65 ng/ml



#19 Endosulfan Sulfate

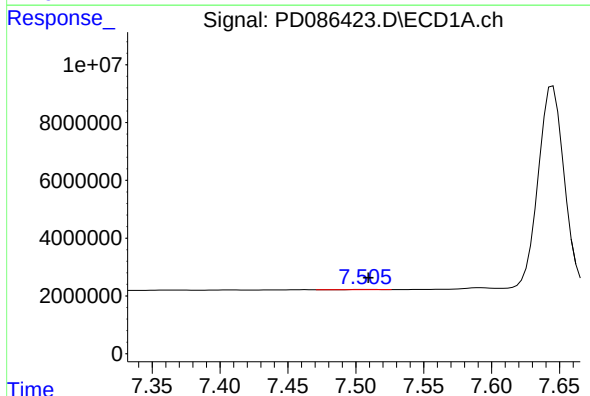
R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 82555504
Conc: 44.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



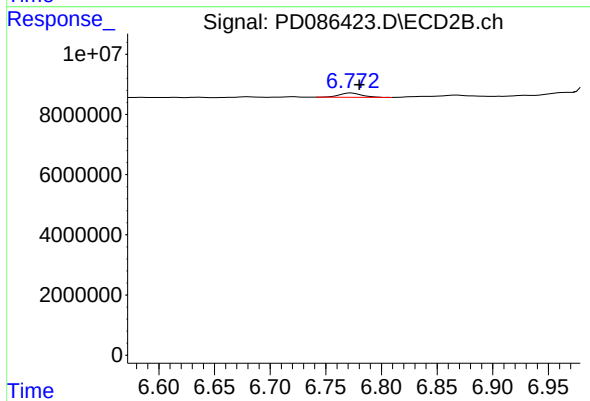
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 481733015
Conc: 45.70 ng/ml



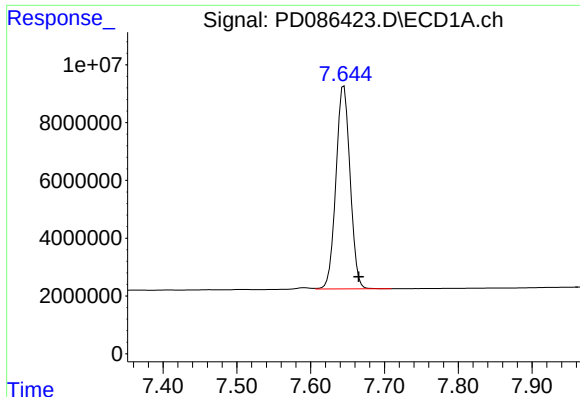
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: -0.002 min
Response: 61782
Conc: N.D.



#20 Methoxychlor

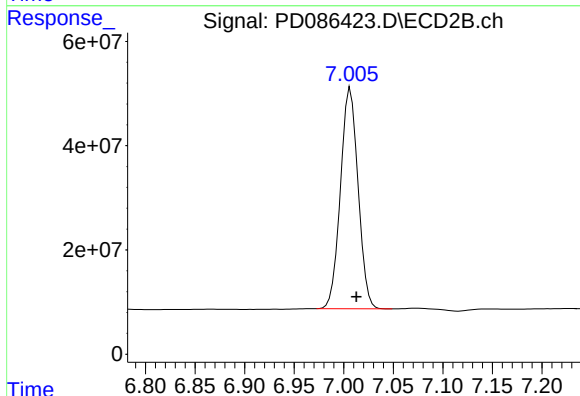
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2004697
Conc: 0.42 ng/ml



#21 Endrin ketone

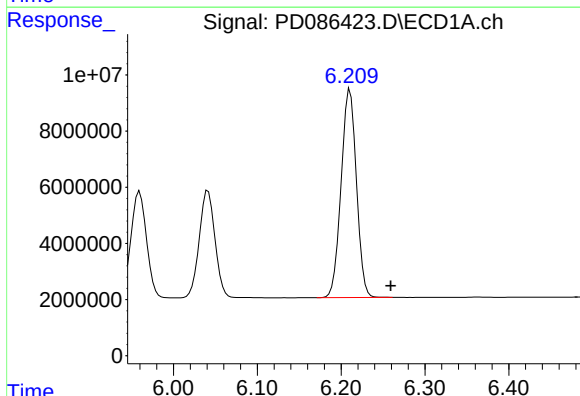
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 93870129
Conc: 45.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



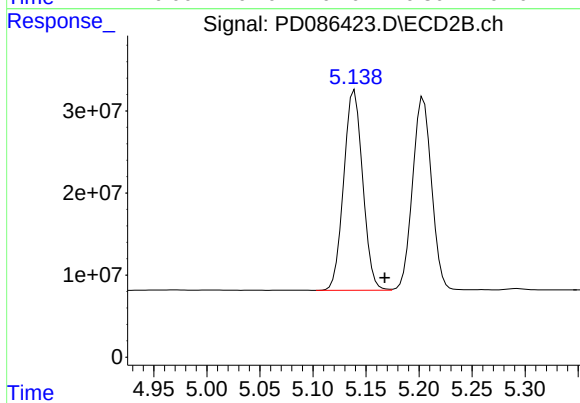
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 524256871
Conc: 45.82 ng/ml



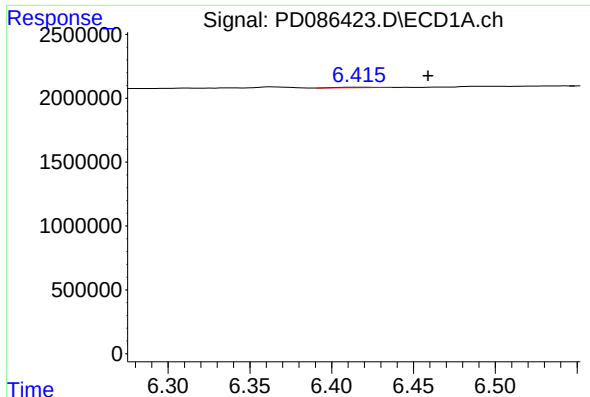
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.049 min
Response: 94332615
Conc: 6803.31 ng/ml



#22 Toxaphene-1

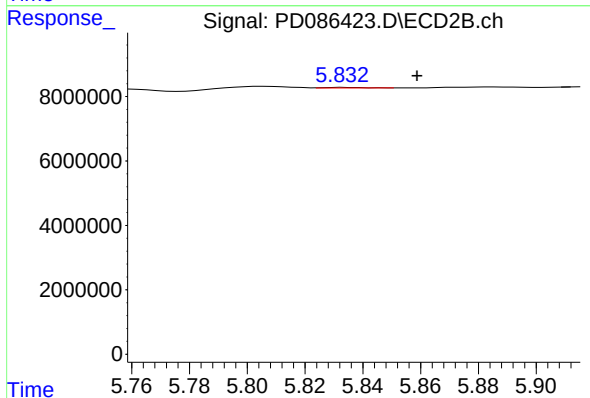
R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 302184851
Conc: 4603.88 ng/ml



#23 Toxaphene-2

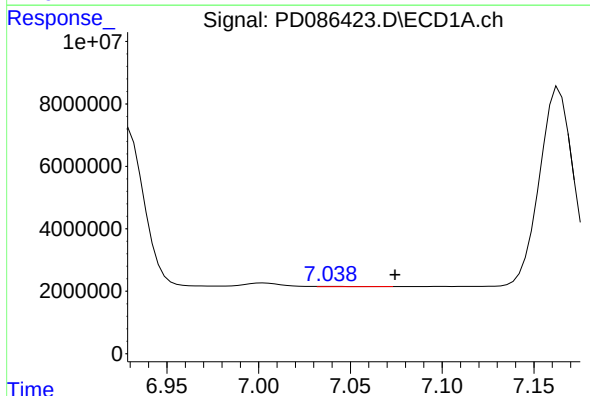
R.T.: 6.417 min
Delta R.T.: -0.042 min
Response: 55604
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



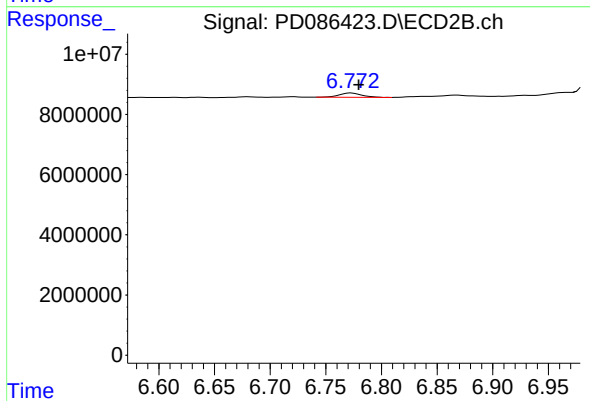
#23 Toxaphene-2

R.T.: 5.834 min
Delta R.T.: -0.025 min
Response: 200180
Conc: 2.86 ng/ml



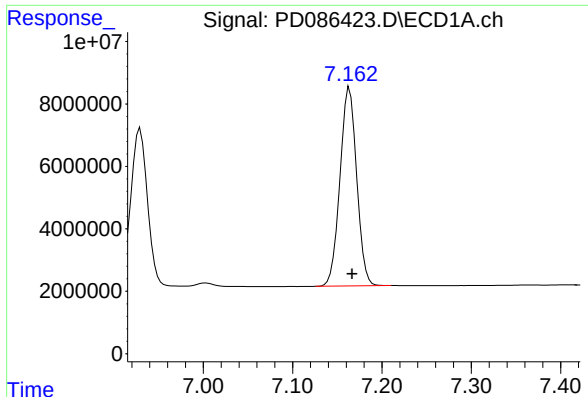
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.035 min
Response: 124026
Conc: 2.32 ng/ml



#24 Toxaphene-3

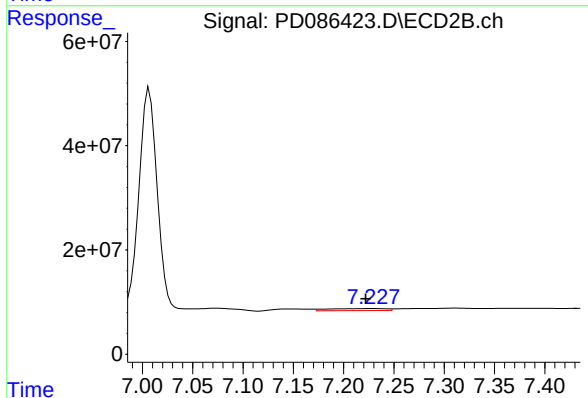
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2004697
Conc: 8.72 ng/ml



#25 Toxaphene-4

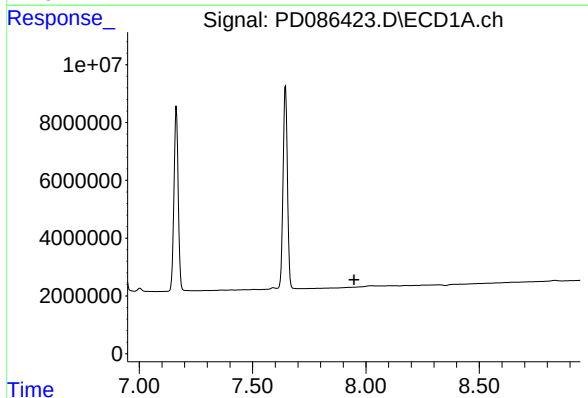
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 82555504
Conc: 2078.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



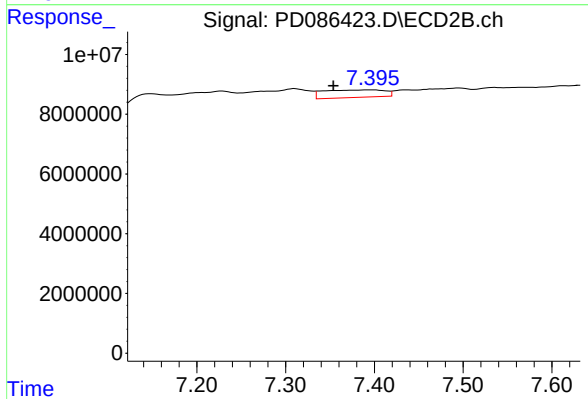
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.006 min
Response: 15428494
Conc: 95.06 ng/ml



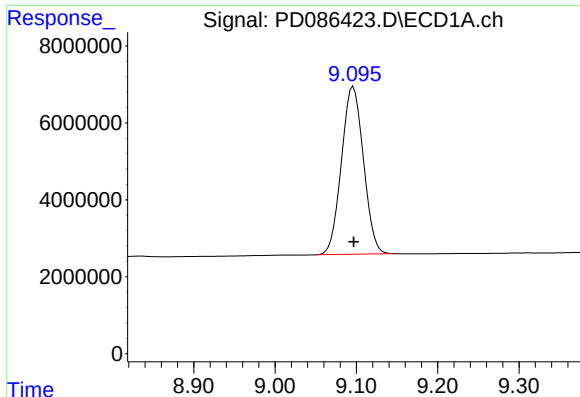
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.396 min
Delta R.T.: 0.042 min
Response: 12056051
Conc: 103.09 ng/ml



#27 Decachlorobiphenyl

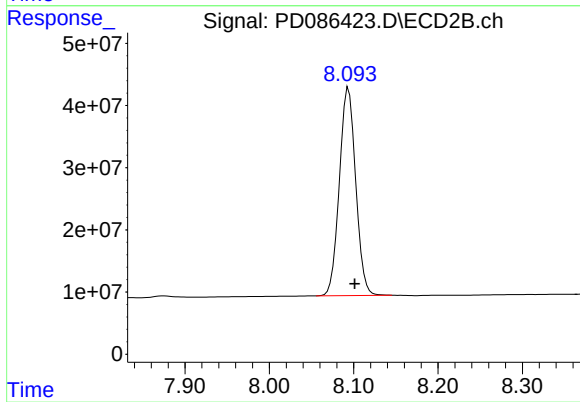
R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 81675906

Conc: 45.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min

Delta R.T.: -0.007 min

Response: 450871788

Conc: 47.68 ng/ml