

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:52
 Operator : AR\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:17:49 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

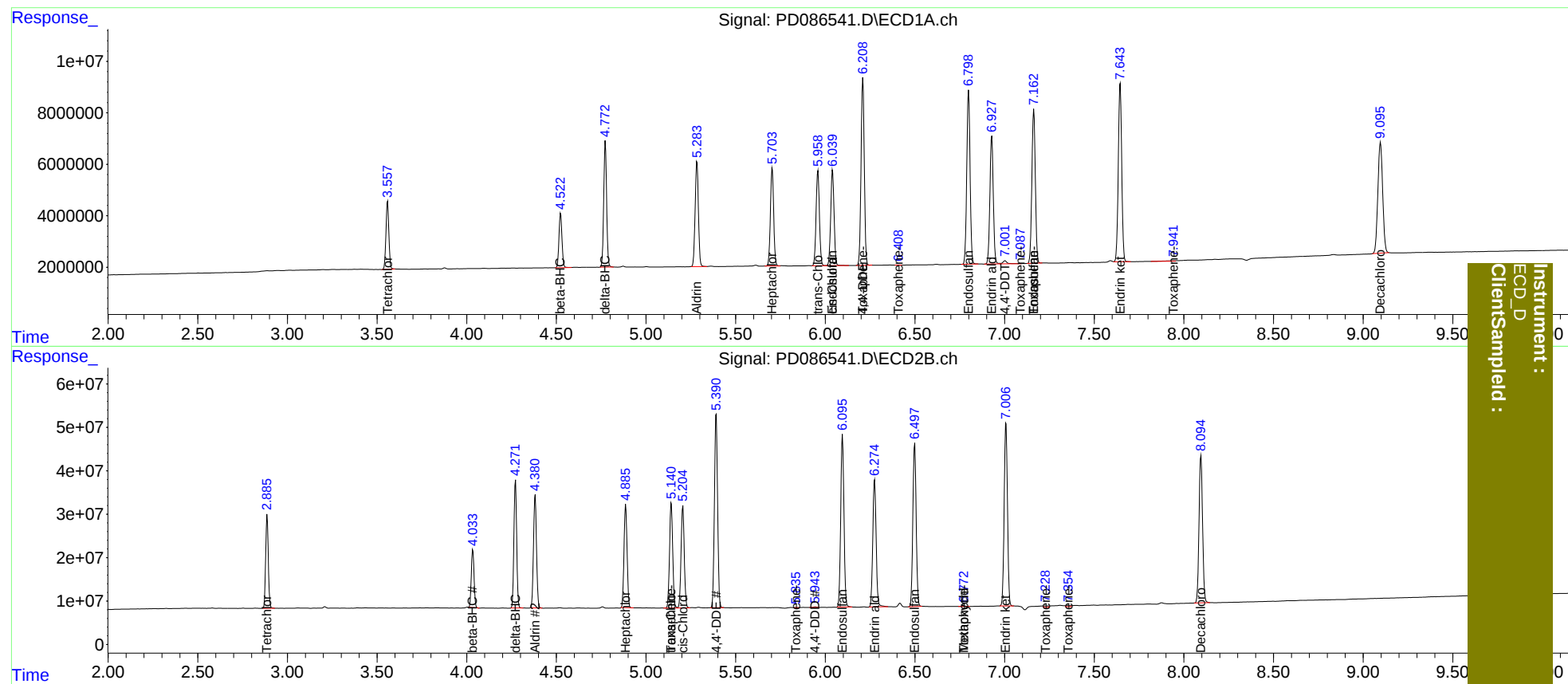
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	29829100	219.7E6	22.656	23.683
27)	SA Decachlor...	9.096	8.095	80304139	464.7E6	44.794	49.143
Target Compounds							
2)	A alpha-BHC	4.009	3.391	77885	768986	<MDL	<MDL #
3)	MA gamma-BHC...	4.348	3.740	2481	470095	<MDL	<MDL #
4)	MA Heptachlor	4.939	0.000	68686	0	<MDL	N.D. #
5)	MB Aldrin	5.284	4.382	51530098	303.7E6	21.261	22.382
6)	B beta-BHC	4.524	4.034	24515428	142.2E6	22.075	22.684
7)	B delta-BHC	4.773	4.272	54844654	315.5E6	21.187	22.483
8)	B Heptachlo...	5.704	4.887	48320449	280.9E6	21.144	22.397
9)	A Endosulfan I	6.041f	5.259	48385169	538662	23.888	<MDL #
10)	B trans-Chl...	5.959	5.141	47871236	298.6E6	21.695	22.697
11)	B cis-Chlor...	6.041	5.206	48385169	289.1E6	21.883	22.763
12)	B 4,4'-DDE	6.210	5.391	90917501	548.3E6	42.566	44.721
13)	MA Dieldrin	6.362	0.000	81957	0	<MDL	N.D. #
14)	MA Endrin	6.584	5.808	23259	115823	<MDL	<MDL #
15)	B Endosulfa...	6.799	6.096	86487349	496.9E6	43.143	45.041
16)	A 4,4'-DDD	6.719	5.944	79424	1944940	<MDL	0.198 #
17)	MA 4,4'-DDT	7.003	6.215	1955977	748591	1.173	<MDL #
18)	B Endrin al...	6.929	6.275	65410899	382.2E6	43.849	46.043
19)	B Endosulfa...	7.163	6.499	79837472	481.7E6	43.311	45.694
20)	A Methoxychlor	7.510	6.773	12347	726855	<MDL	0.153 #
21)	B Endrin ke...	7.645	7.008	92312477	536.3E6	44.796	46.866
22)	Toxaphene-1	6.210f	5.141	90917501	298.6E6	6557.007	4548.890 #
23)	Toxaphene-2	6.410f	5.836	51025	278837	2.569	3.980 #
24)	Toxaphene-3	7.087	6.773	8614	726855	0.161	3.163 #
25)	Toxaphene-4	7.163	7.229	79837472	5830711	2009.856	35.926 #
26)	Toxaphene-5	7.942	7.356	699348	4820907	24.641	41.221 #

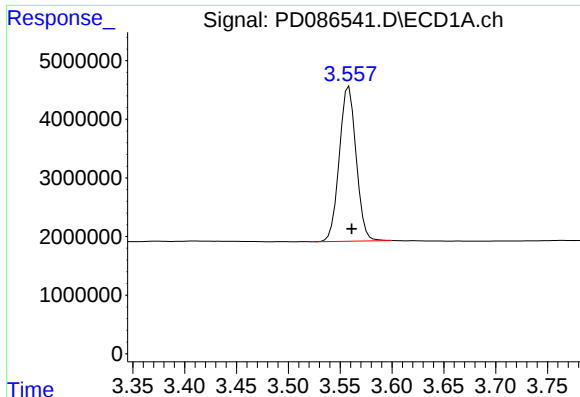
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 20:52
Operator : AR\AJ
Sample : INDB317
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:17:49 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
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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

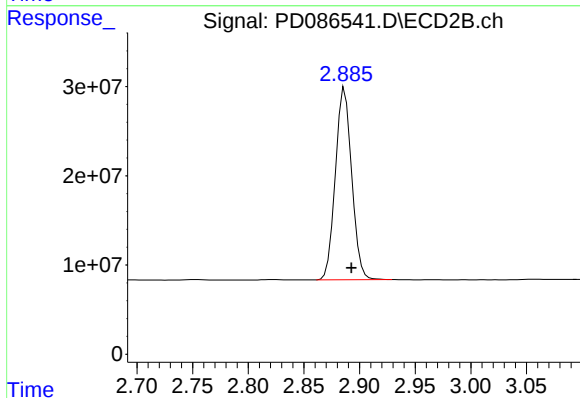




#1 Tetrachloro-m-xylene

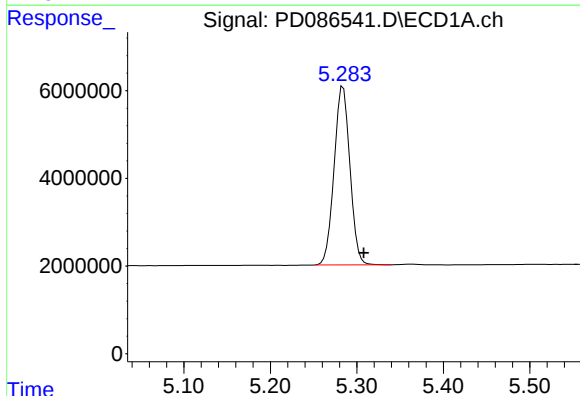
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 29829100
Conc: 22.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



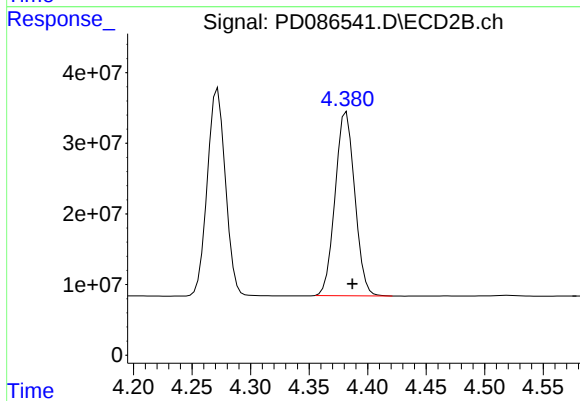
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 219679211
Conc: 23.68 ng/ml



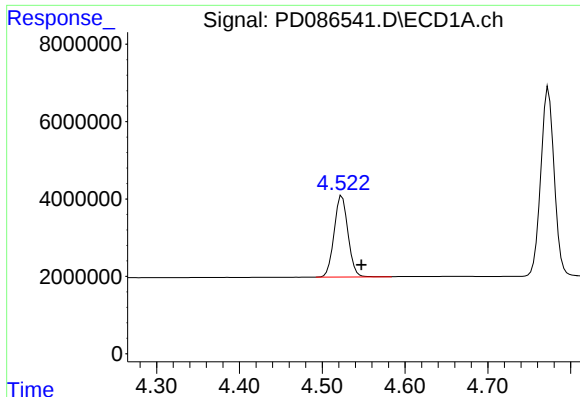
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 51530098
Conc: 21.26 ng/ml



#5 Aldrin

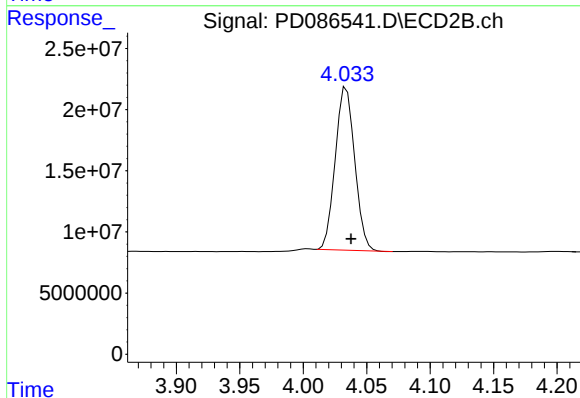
R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 303656788
Conc: 22.38 ng/ml



#6 beta-BHC

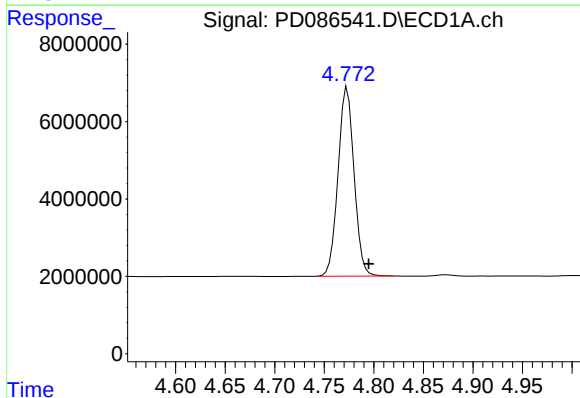
R.T.: 4.524 min
Delta R.T.: -0.024 min
Response: 24515428
Conc: 22.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



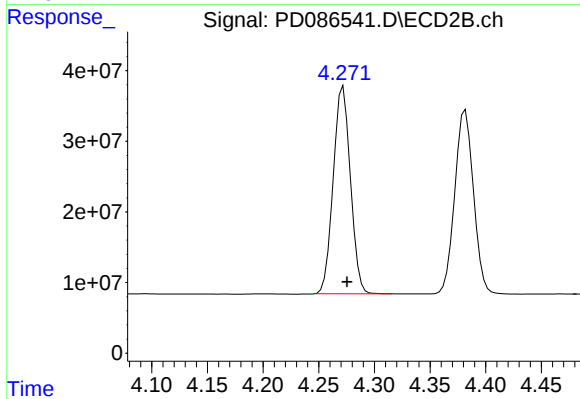
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 142224336
Conc: 22.68 ng/ml



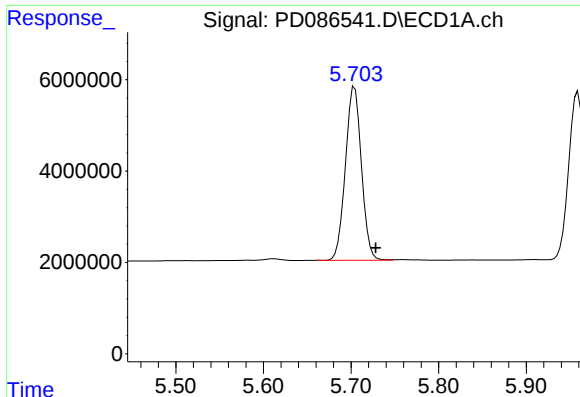
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 54844654
Conc: 21.19 ng/ml



#7 delta-BHC

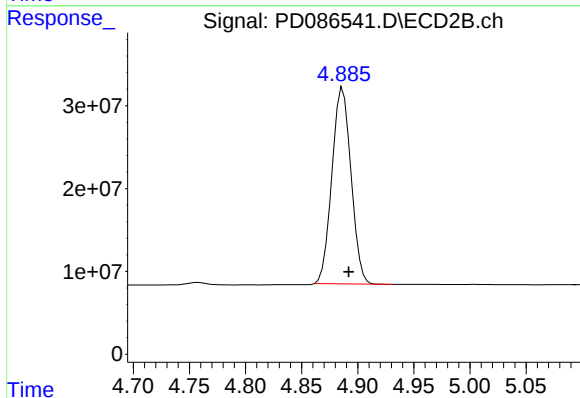
R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 315472533
Conc: 22.48 ng/ml



#8 Heptachlor epoxide

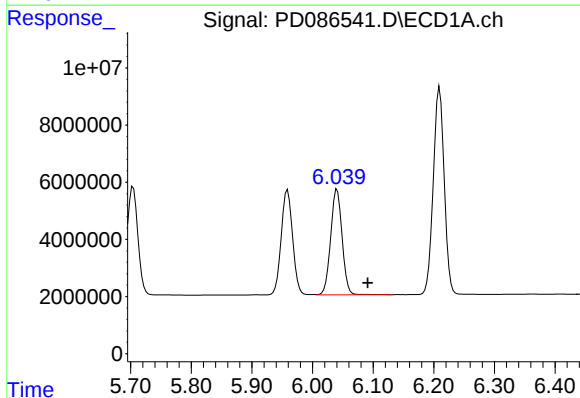
R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 48320449
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



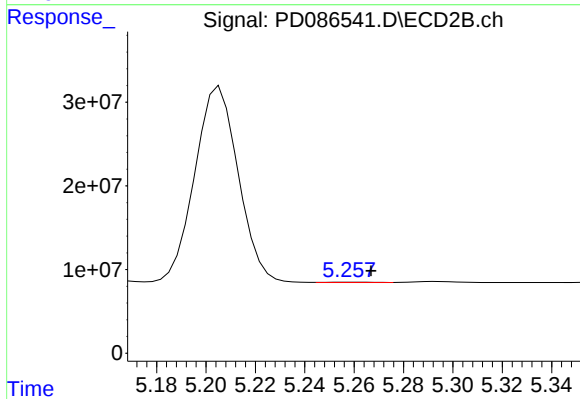
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 280851123
Conc: 22.40 ng/ml



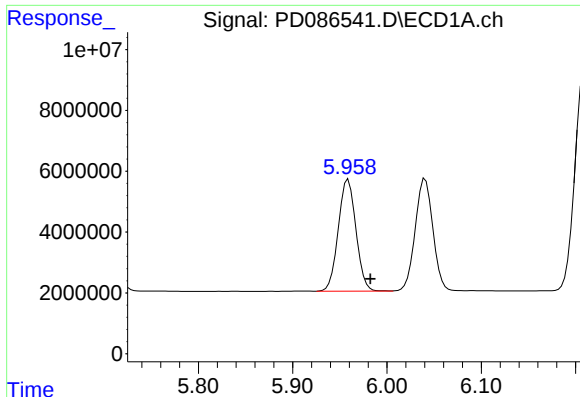
#9 Endosulfan I

R.T.: 6.041 min
Delta R.T.: -0.050 min
Response: 48385169
Conc: 23.89 ng/ml



#9 Endosulfan I

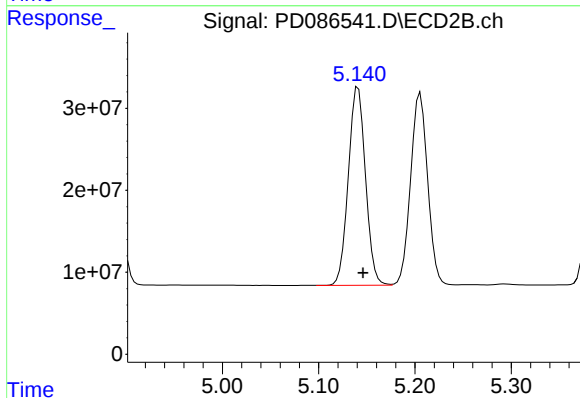
R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 538662
Conc: N.D.



#10 trans-Chlordane

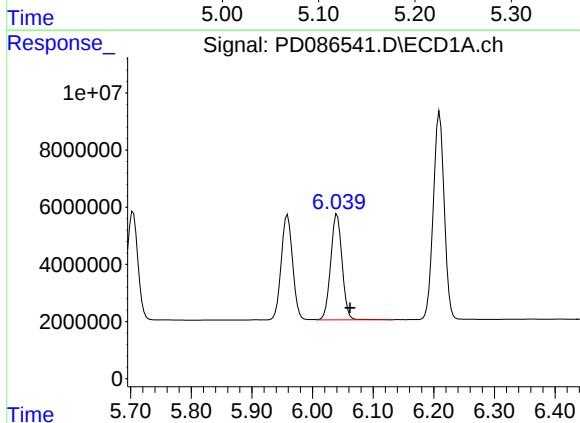
R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 47871236
Conc: 21.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



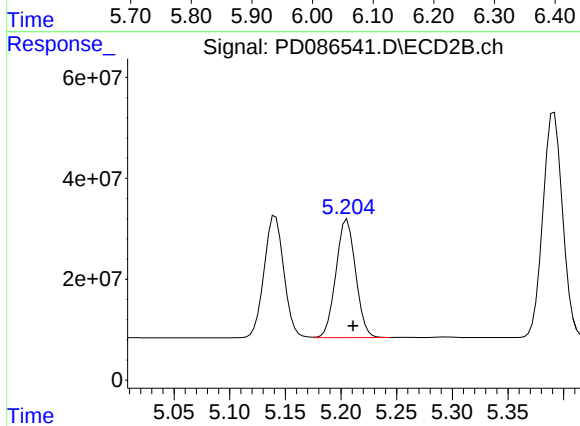
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 298575779
Conc: 22.70 ng/ml



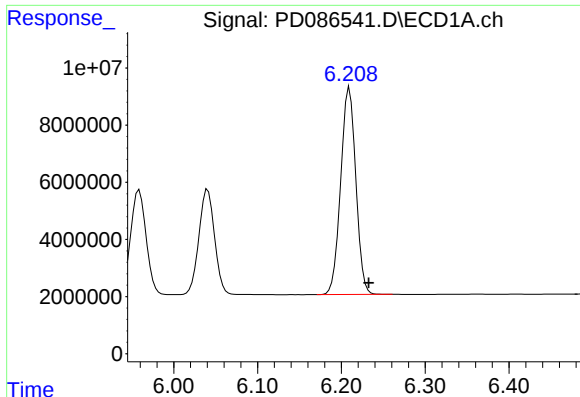
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.022 min
Response: 48385169
Conc: 21.88 ng/ml



#11 cis-Chlordane

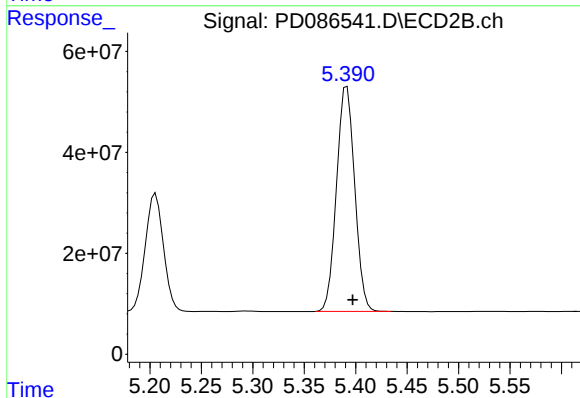
R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 289114613
Conc: 22.76 ng/ml



#12 4,4'-DDE

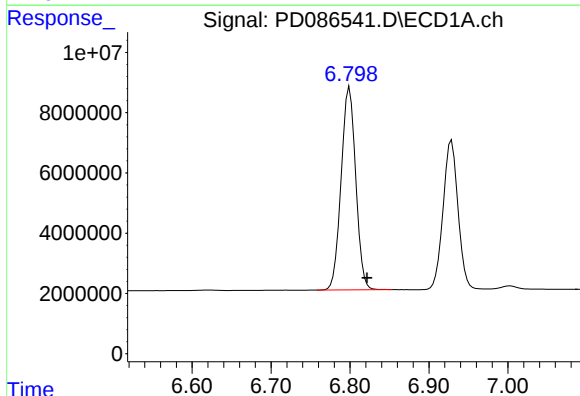
R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 90917501
Conc: 42.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



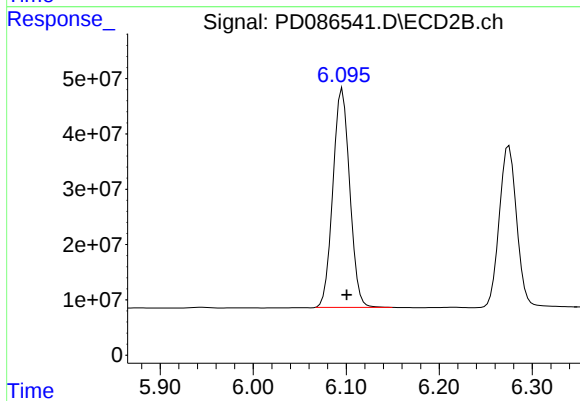
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 548345869
Conc: 44.72 ng/ml



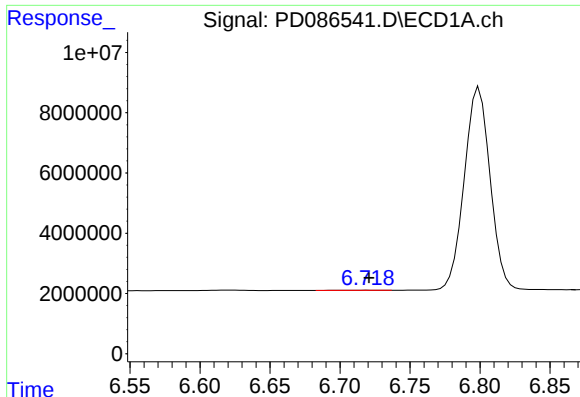
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.022 min
Response: 86487349
Conc: 43.14 ng/ml



#15 Endosulfan II

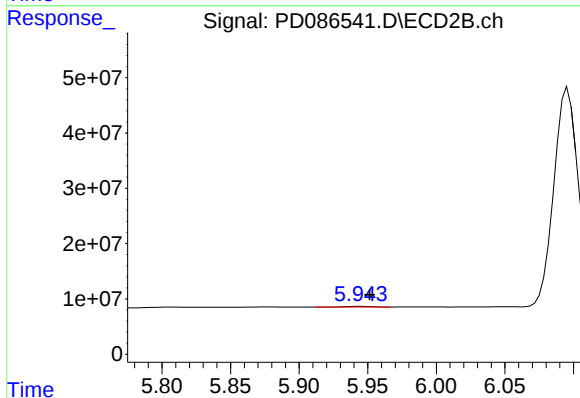
R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 496933695
Conc: 45.04 ng/ml



#16 4,4'-DDD

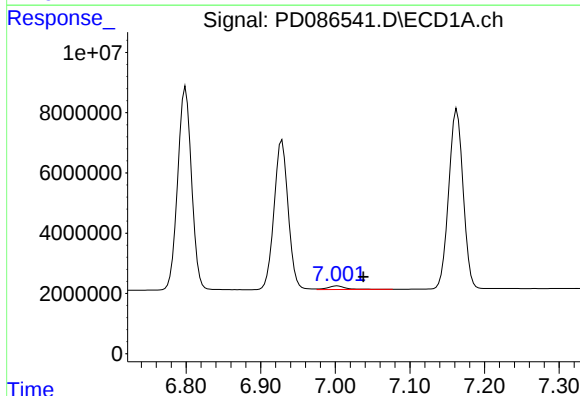
R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 79424
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



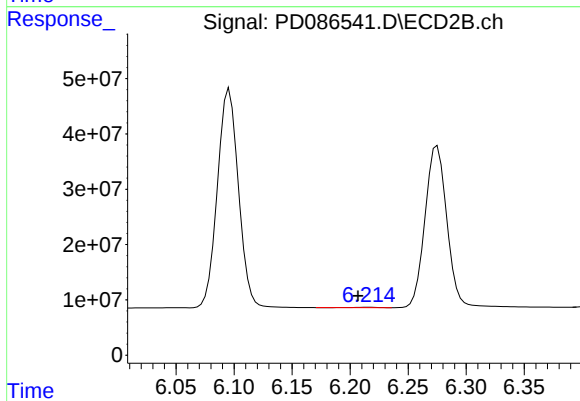
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 1944940
Conc: 0.20 ng/ml



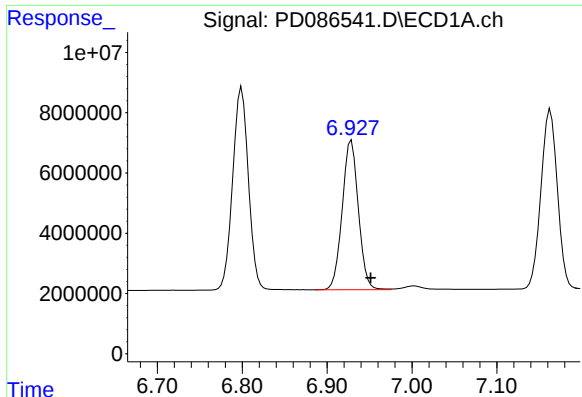
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.035 min
Response: 1955977
Conc: 1.17 ng/ml



#17 4,4'-DDT

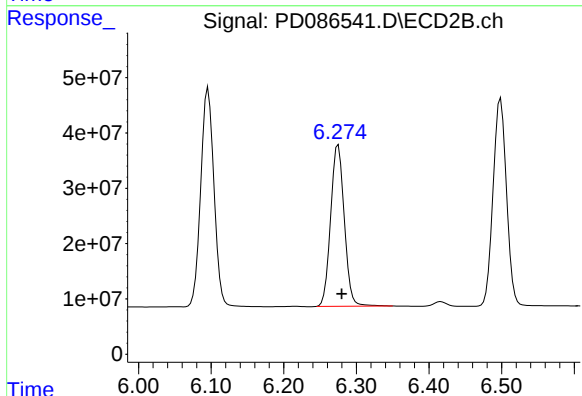
R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 748591
Conc: N.D.



#18 Endrin aldehyde

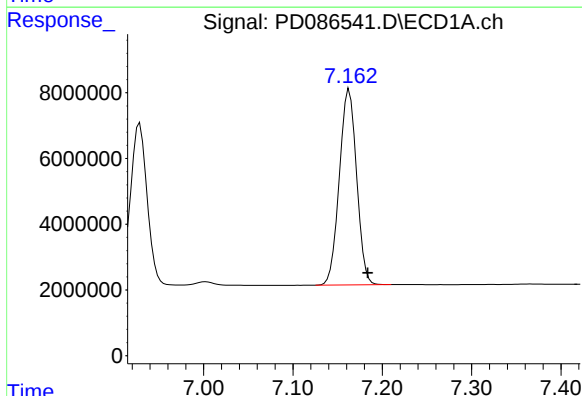
R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 65410899
Conc: 43.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



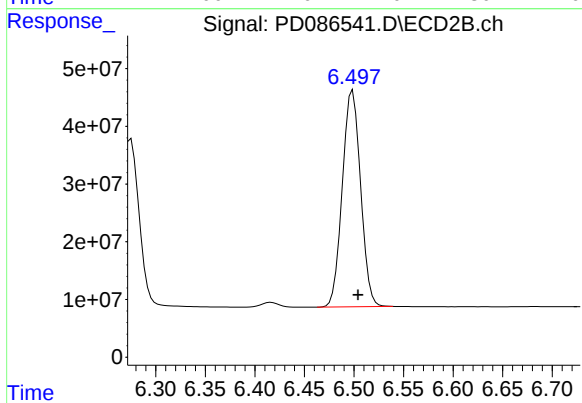
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 382199227
Conc: 46.04 ng/ml



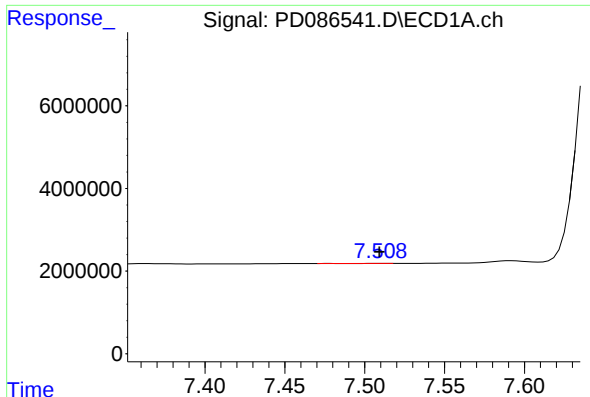
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 79837472
Conc: 43.31 ng/ml



#19 Endosulfan Sulfate

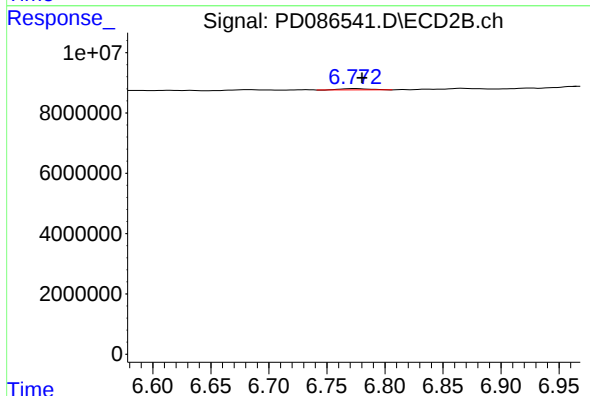
R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 481684634
Conc: 45.69 ng/ml



#20 Methoxychlor

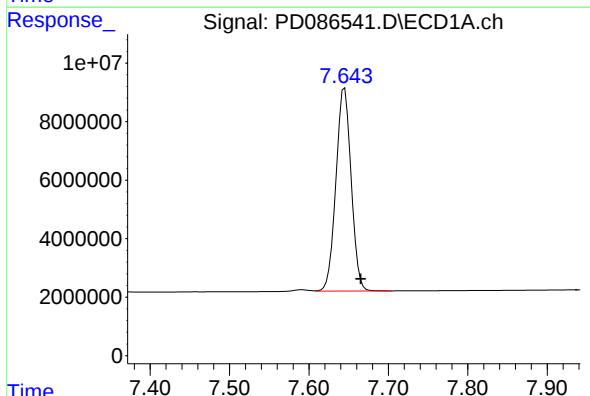
R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 12347
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



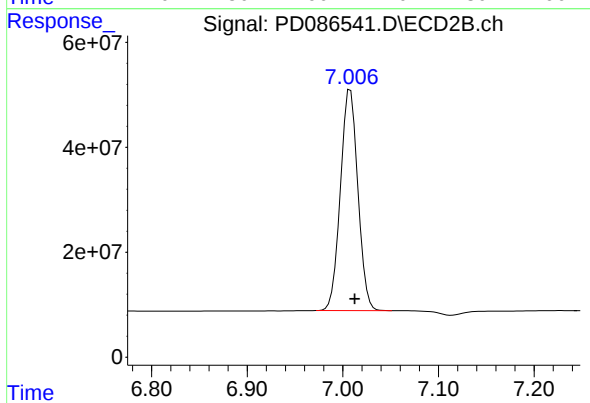
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 726855
Conc: 0.15 ng/ml



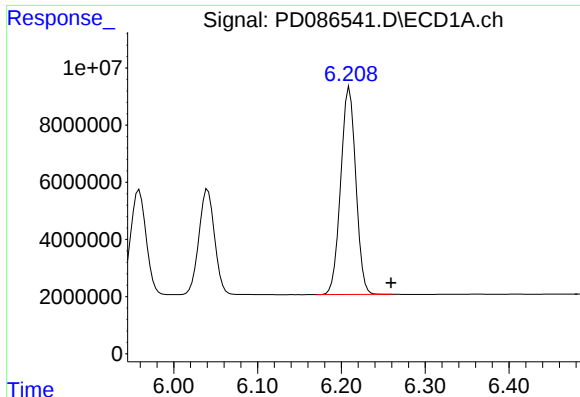
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 92312477
Conc: 44.80 ng/ml



#21 Endrin ketone

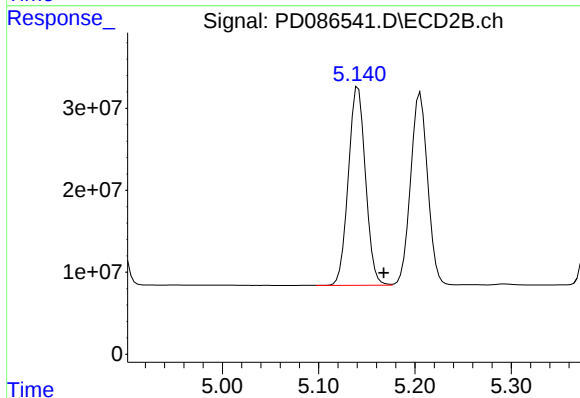
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 536280350
Conc: 46.87 ng/ml



#22 Toxaphene-1

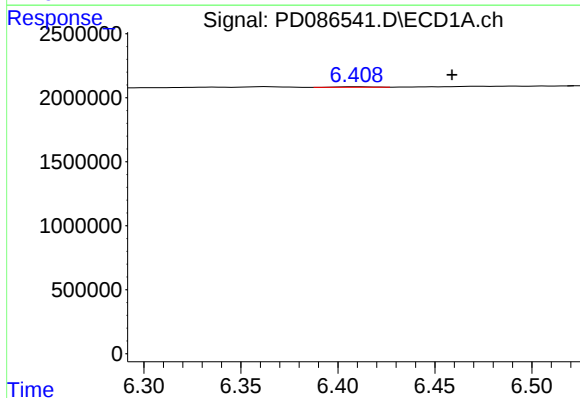
R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 90917501
Conc: 6557.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



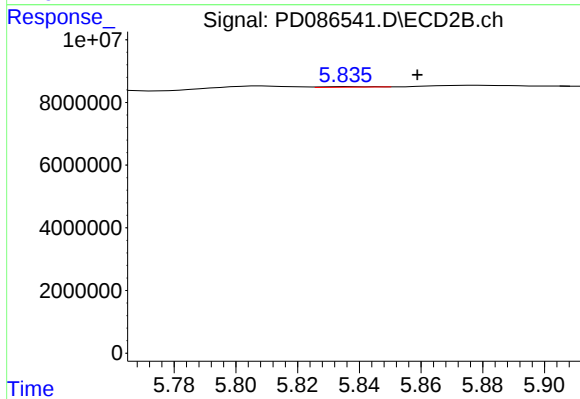
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 298575779
Conc: 4548.89 ng/ml



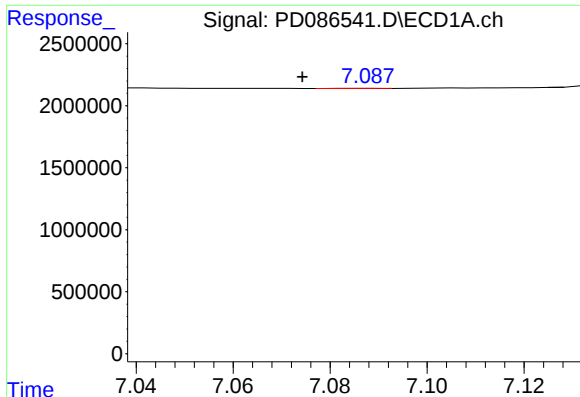
#23 Toxaphene-2

R.T.: 6.410 min
Delta R.T.: -0.049 min
Response: 51025
Conc: 2.57 ng/ml



#23 Toxaphene-2

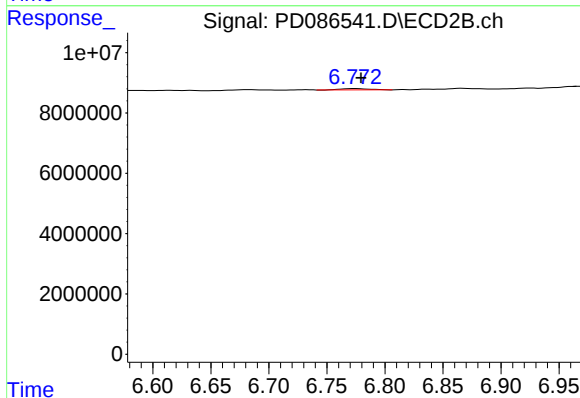
R.T.: 5.836 min
Delta R.T.: -0.023 min
Response: 278837
Conc: 3.98 ng/ml



#24 Toxaphene-3

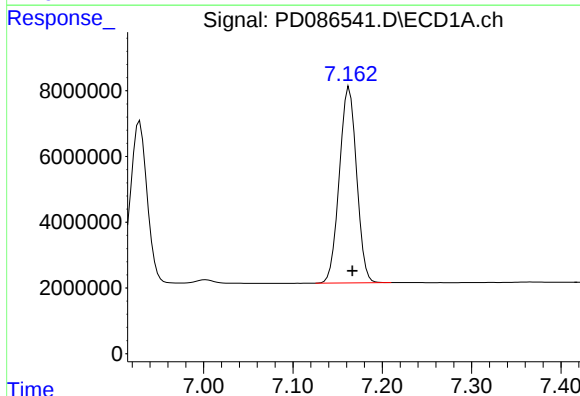
R.T.: 7.087 min
Delta R.T.: 0.013 min
Response: 8614
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



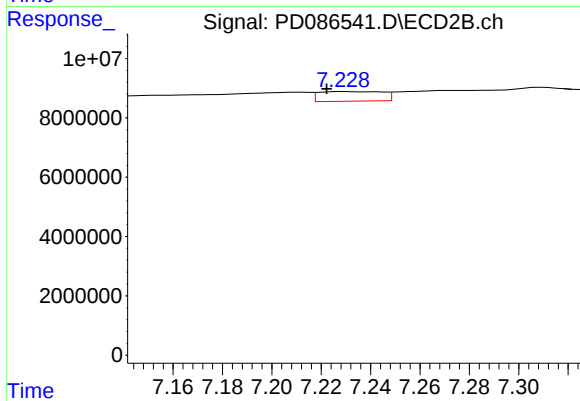
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 726855
Conc: 3.16 ng/ml



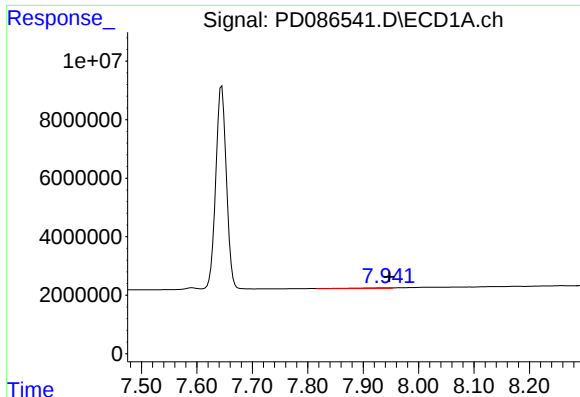
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 79837472
Conc: 2009.86 ng/ml



#25 Toxaphene-4

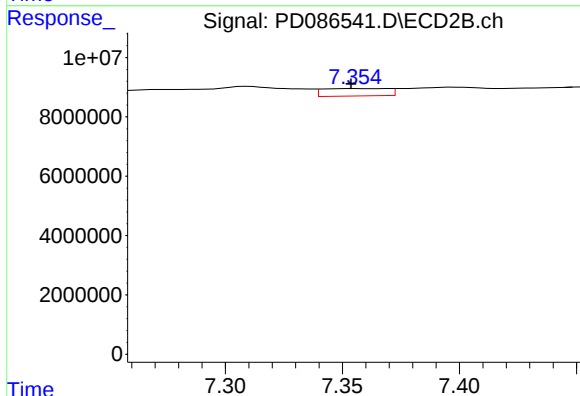
R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 5830711
Conc: 35.93 ng/ml



#26 Toxaphene-5

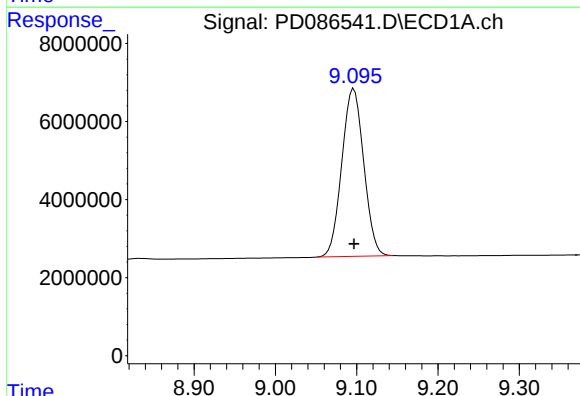
R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 699348
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



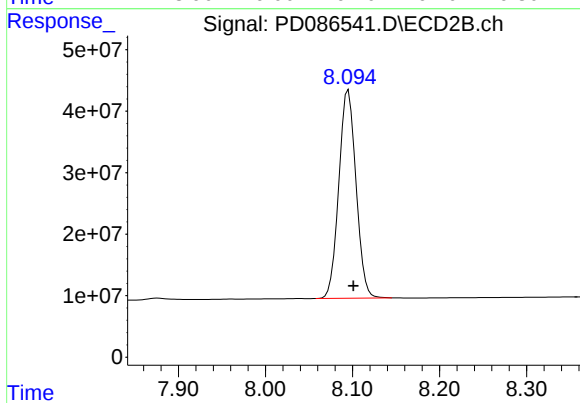
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 4820907
Conc: 41.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 80304139
Conc: 44.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 464683359
Conc: 49.14 ng/ml