

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091619\
 Data File : PD054603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2019 23:02
 Operator : SG\AJ
 Sample : K4810-08MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AK9MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 05:58:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 05:19:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.296	3.967	14808610	16874196	16.295	17.416
27)	SA Decachlor...	7.979	9.004	31517833	33368257	28.885	29.793
Target Compounds							
3)	MA gamma-BHC...	3.999	4.636	55160371	59046046	41.849	44.308
4)	MA Heptachlor	4.286	5.143	48997825	58577313	41.575	43.542
5)	MB Aldrin	4.526	5.447	51572200	57547247	41.493	43.530
6)	B beta-BHC	4.286f	0.000	48997825	0	91.204	N.D. #
13)	MA Dieldrin	5.535	6.442	116.7E6	128.2E6	84.628	89.915
14)	MA Endrin	5.788	6.658	104.1E6	100.6E6	94.496	97.150
17)	MA 4,4'-DDT	6.158	7.078	84600269	97325363	90.014	91.850
21)	B Endrin ke...	0.000	7.680	0	4691769	N.D.	3.489
22)	Toxaphene-1	5.535	0.000	116.7E6	0	19144.892	N.D. #
23)	Toxaphene-2	5.632	6.658	10068876	100.6E6	1482.233	13661.158 #
24)	Toxaphene-3	0.000	7.078	0	97325363	N.D.	9326.715
25)	Toxaphene-4	6.158	7.078	84600269	97325363	4752.084	3361.579 #

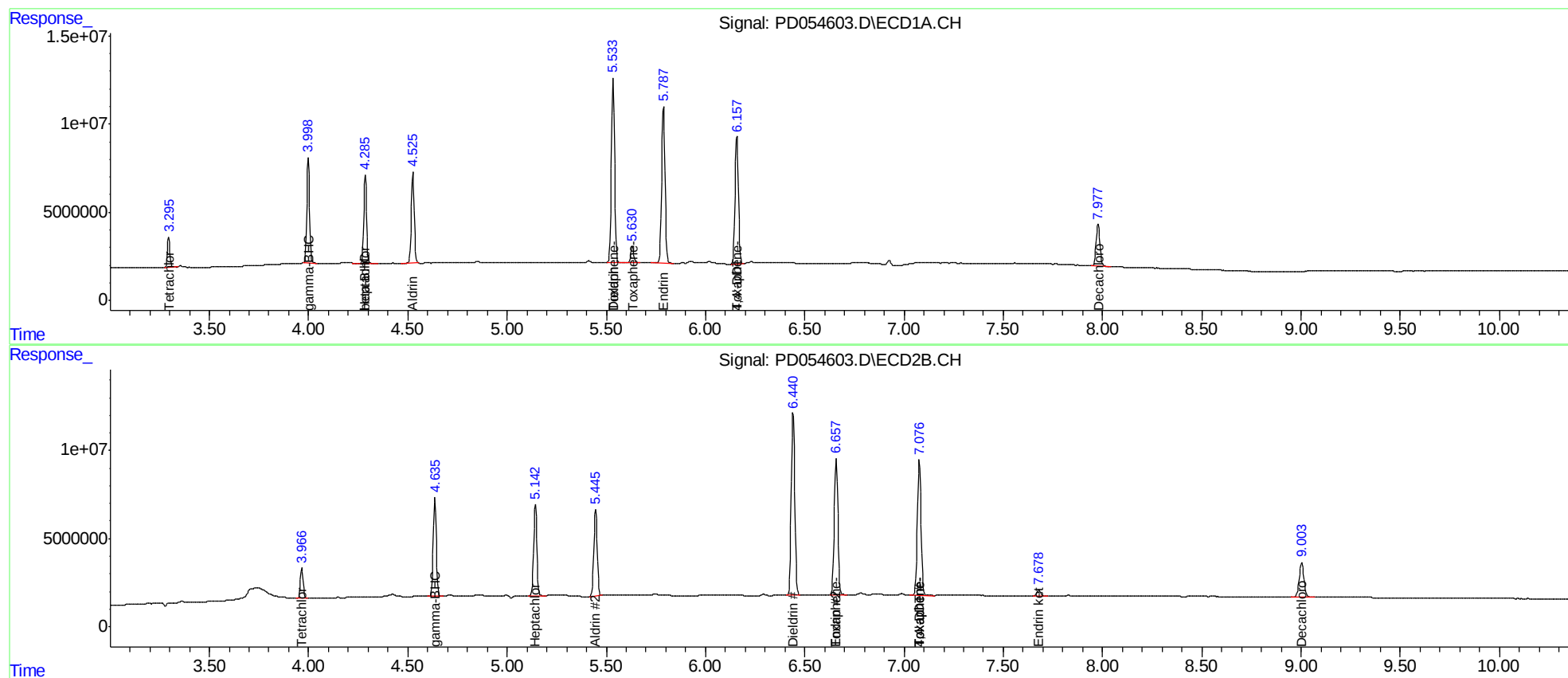
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

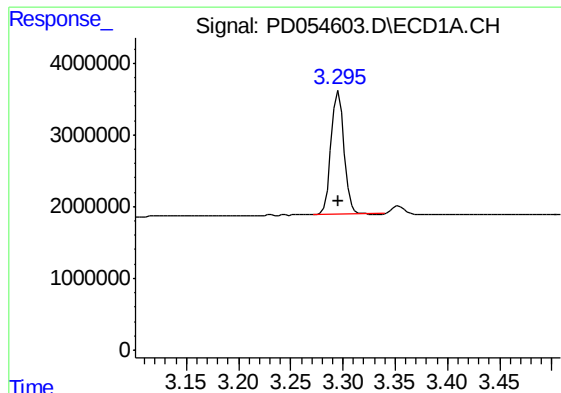
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091619\
Data File : PD054603.D
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Operator : SG\AJ
Sample : K4810-08MS
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 05:58:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091619CLP.M
Quant Title : GC Extractables
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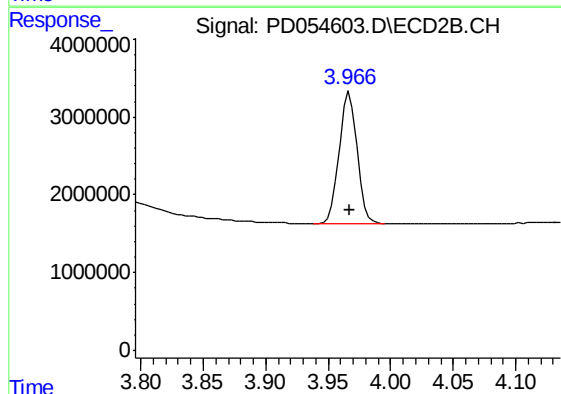




#1 Tetrachloro-m-xylene

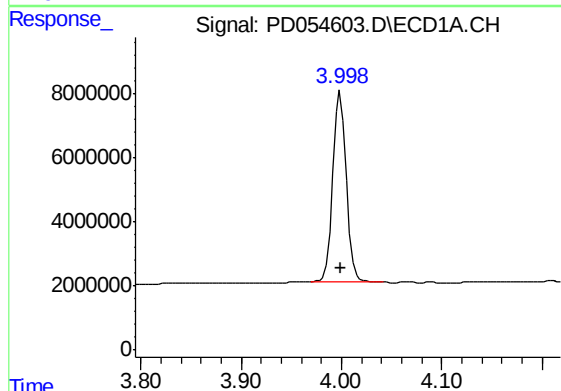
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 14808610
Conc: 16.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



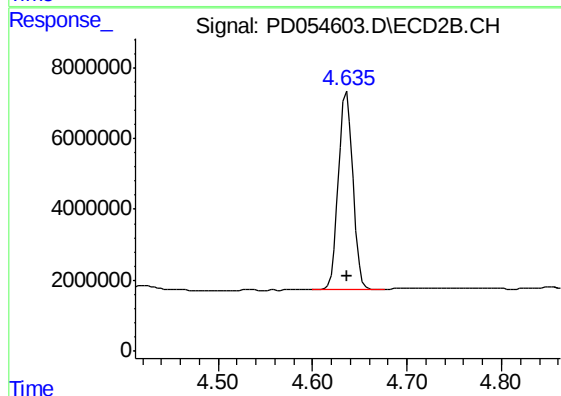
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 16874196
Conc: 17.42 ng/ml



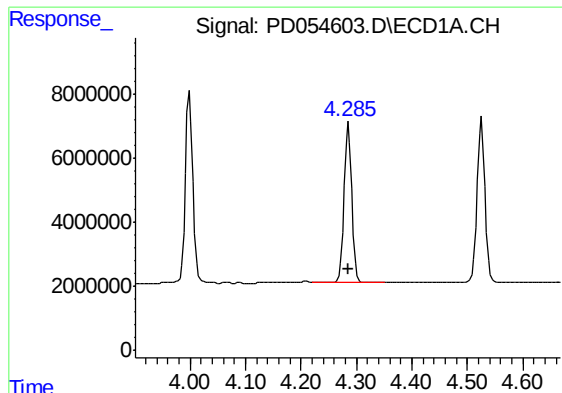
#3 gamma-BHC (Lindane)

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 55160371
Conc: 41.85 ng/ml



#3 gamma-BHC (Lindane)

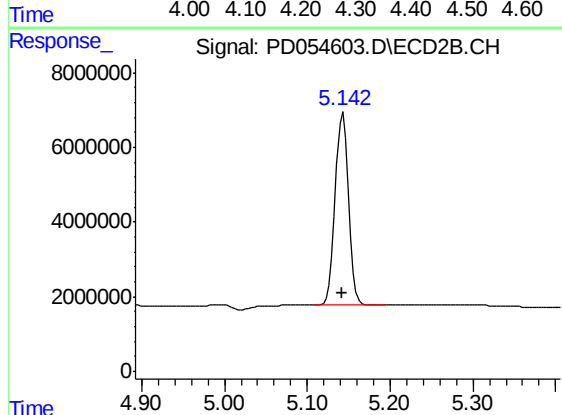
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 59046046
Conc: 44.31 ng/ml



#4 Heptachlor

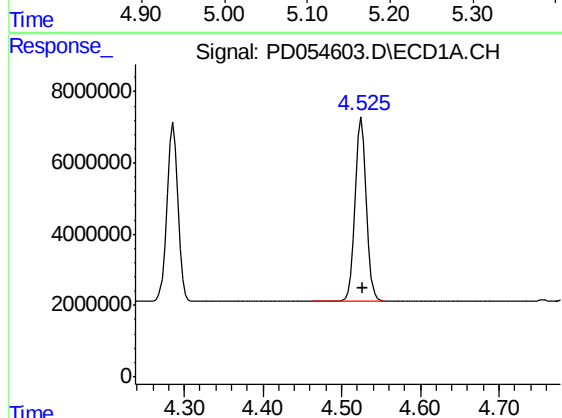
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 48997825
Conc: 41.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



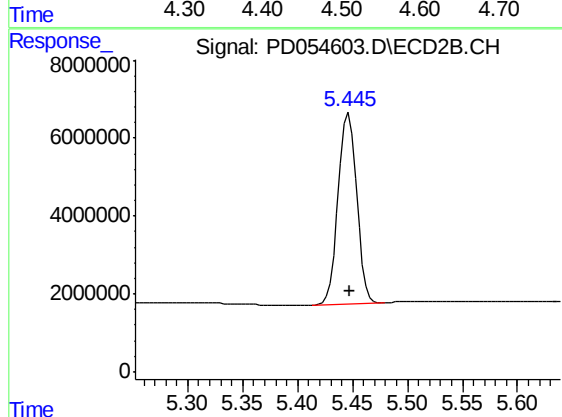
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 58577313
Conc: 43.54 ng/ml



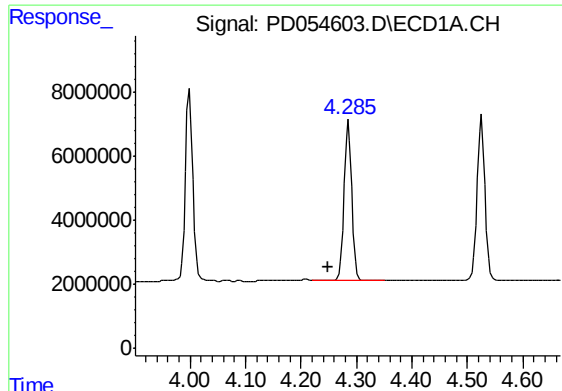
#5 Aldrin

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 51572200
Conc: 41.49 ng/ml



#5 Aldrin

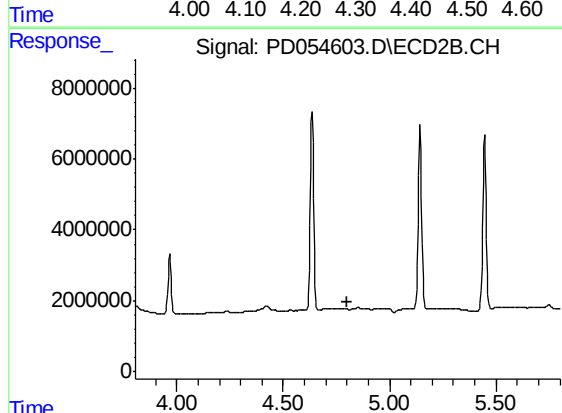
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 57547247
Conc: 43.53 ng/ml



#6 beta-BHC

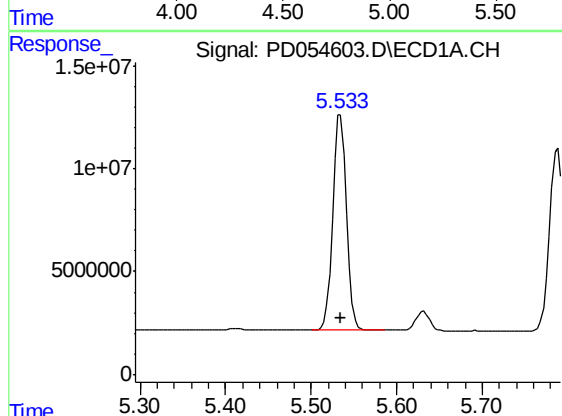
R.T.: 4.286 min
Delta R.T.: 0.037 min
Response: 48997825
Conc: 91.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



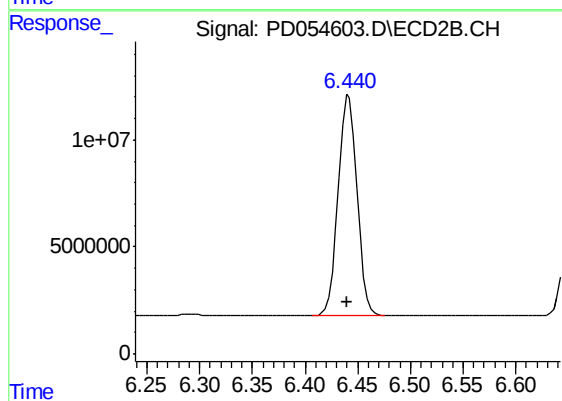
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



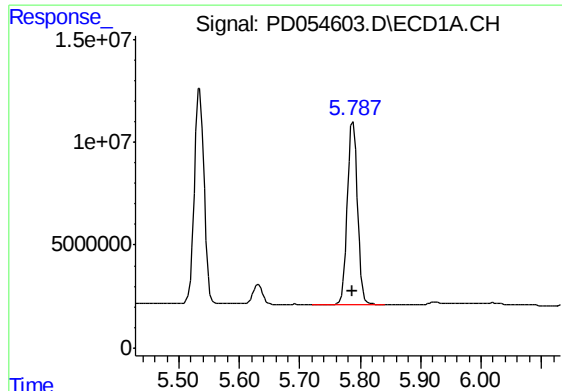
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 116670601
Conc: 84.63 ng/ml



#13 Dieldrin

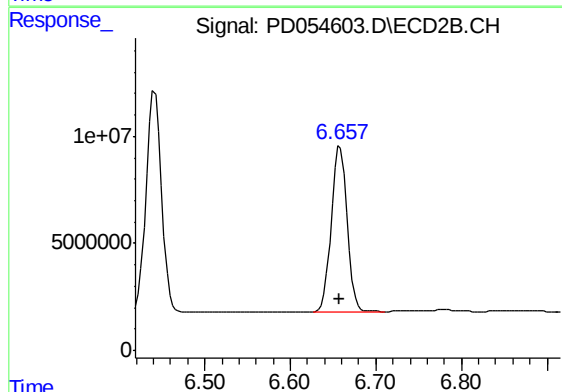
R.T.: 6.442 min
Delta R.T.: 0.001 min
Response: 128240840
Conc: 89.91 ng/ml



#14 Endrin

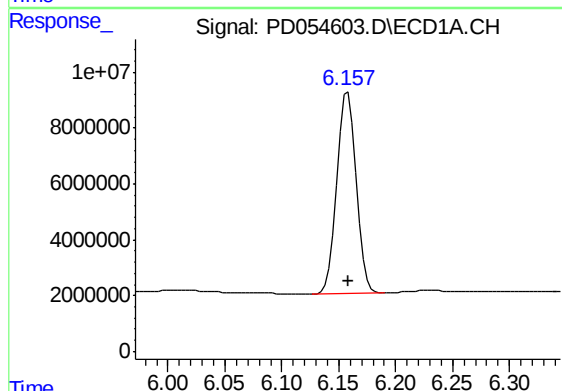
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 104118848
Conc: 94.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



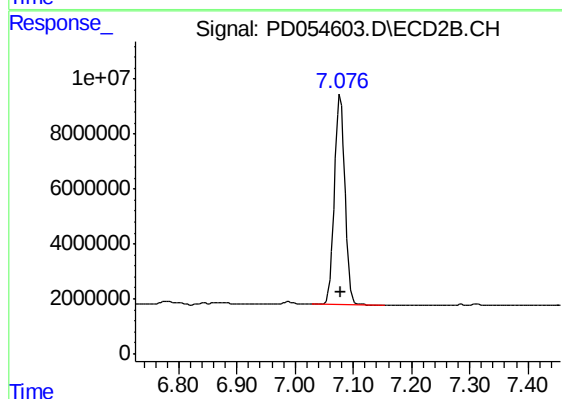
#14 Endrin

R.T.: 6.658 min
Delta R.T.: 0.001 min
Response: 100594242
Conc: 97.15 ng/ml



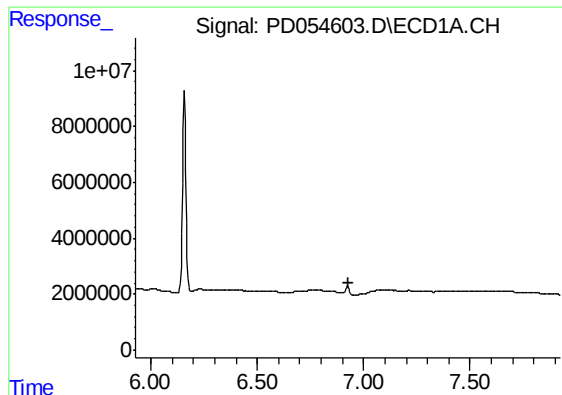
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 84600269
Conc: 90.01 ng/ml



#17 4,4'-DDT

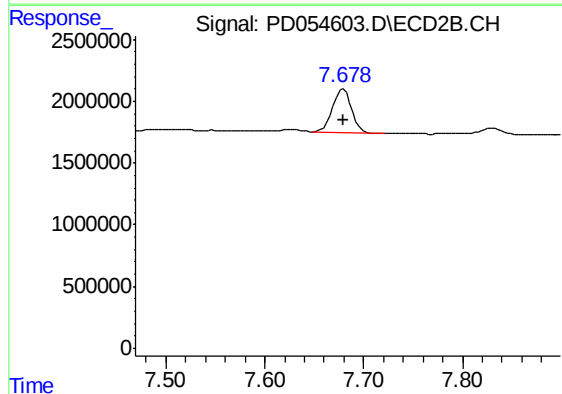
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 97325363
Conc: 91.85 ng/ml



#21 Endrin ketone

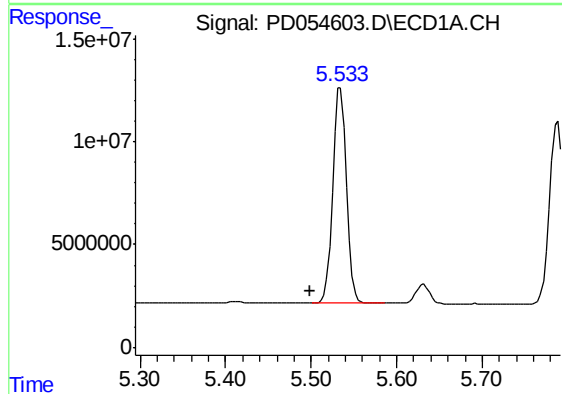
R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



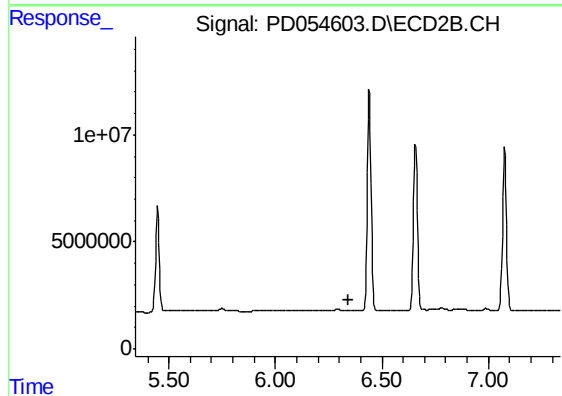
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 4691769
Conc: 3.49 ng/ml



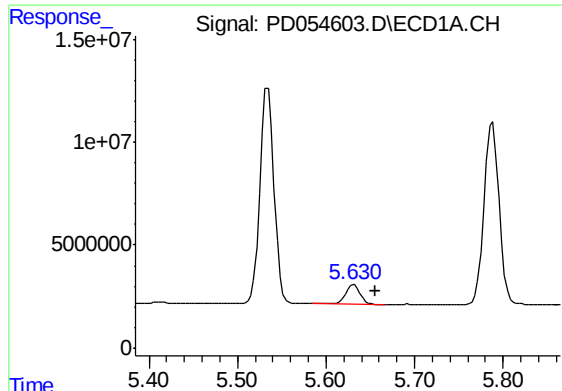
#22 Toxaphene-1

R.T.: 5.535 min
Delta R.T.: 0.035 min
Response: 116670601
Conc: 19144.89 ng/ml



#22 Toxaphene-1

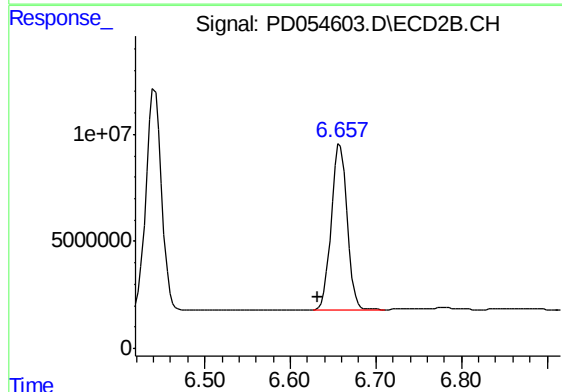
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

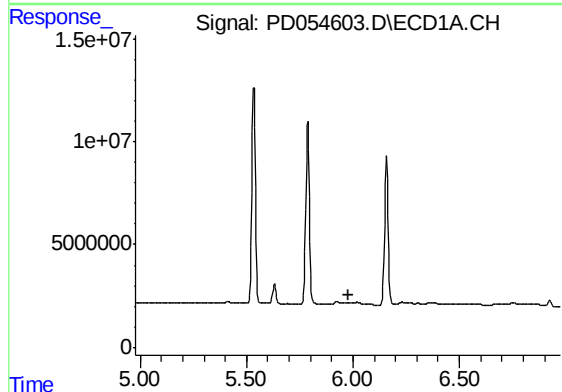
R.T.: 5.632 min
Delta R.T.: -0.024 min
Response: 10068876
Conc: 1482.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



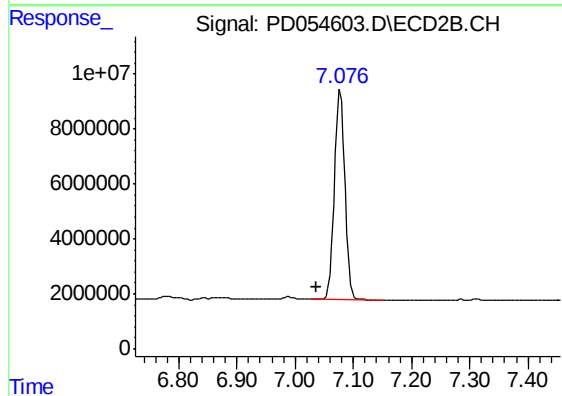
#23 Toxaphene-2

R.T.: 6.658 min
Delta R.T.: 0.027 min
Response: 100594242
Conc: 13661.16 ng/ml



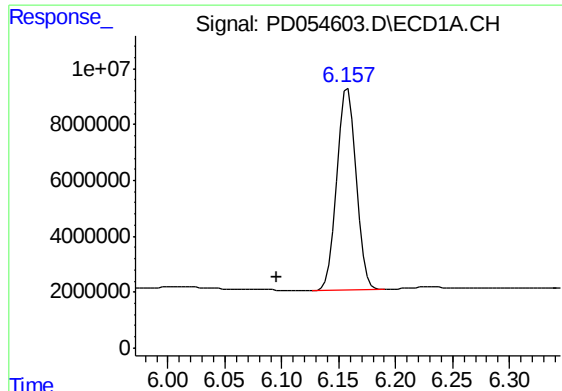
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

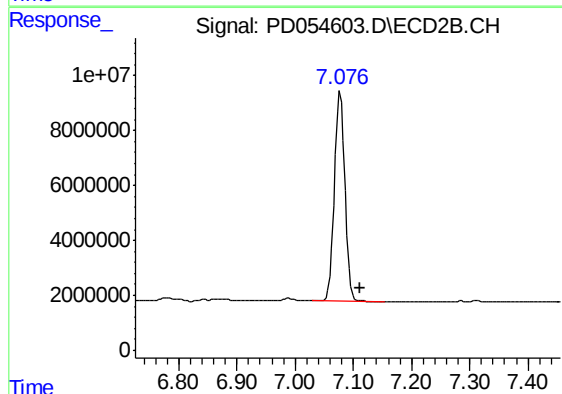
R.T.: 7.078 min
Delta R.T.: 0.042 min
Response: 97325363
Conc: 9326.72 ng/ml



#25 Toxaphene-4

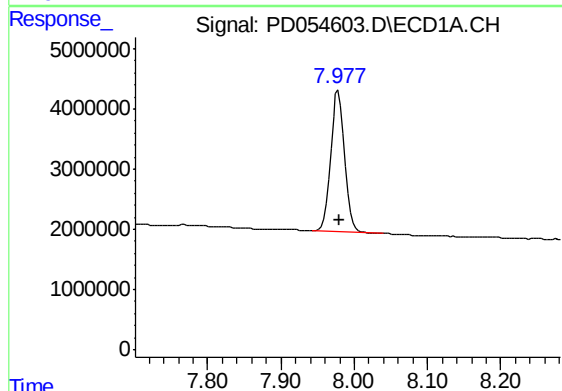
R.T.: 6.158 min
Delta R.T.: 0.063 min
Response: 84600269
Conc: 4752.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AK9MS



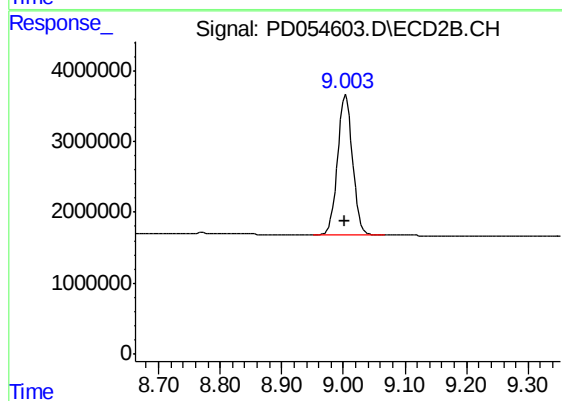
#25 Toxaphene-4

R.T.: 7.078 min
Delta R.T.: -0.034 min
Response: 97325363
Conc: 3361.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 31517833
Conc: 28.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 33368257
Conc: 29.79 ng/ml