

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 14:27
 Operator : SG\AJ
 Sample : K4717-19MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:50:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

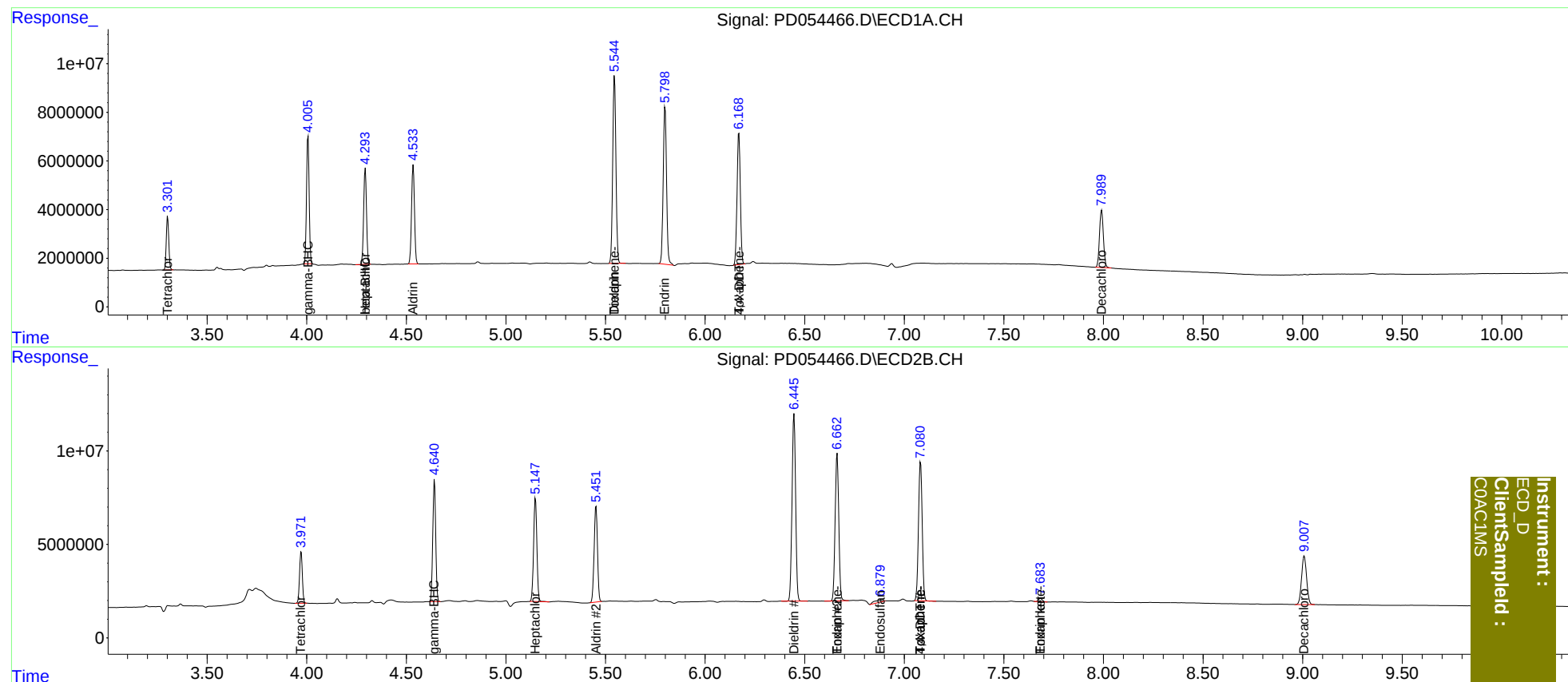
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	19324331	27071695	27.342	27.430
27)	SA Decachlor...	7.991	9.008	32267320	45592760	47.680	48.736
Target Compounds							
3)	MA gamma-BHC...	4.007	4.641	47845096	66556449	48.491	47.500
4)	MA Heptachlor	4.294	5.148	39229308	63231561	52.444	45.868
5)	MB Aldrin	4.535	5.452	41488015	59850668	42.789	42.637
6)	B beta-BHC	4.294f	0.000	39229308	0	88.952	N.D. #
13)	MA Dieldrin	5.545	6.447	86015686	124.7E6	92.078	92.487
14)	MA Endrin	5.799	6.663	75509658	99003906	98.322	96.900
15)	B Endosulfa...	0.000	6.882	0	3330517	N.D.	2.672
17)	MA 4,4'-DDT	6.170	7.082	61640879	97318522	97.970	93.662
21)	B Endrin ke...	0.000	7.684	0	2112433	N.D.	1.681
22)	Toxaphene-1	5.545	0.000	86015686	0	16381.455	N.D. #
23)	Toxaphene-2	0.000	6.663	0	99003906	N.D.	12075.125
24)	Toxaphene-3	0.000	7.082	0	97318522	N.D.	8908.002
25)	Toxaphene-4	6.170	7.082	61640879	97318522	4484.598	3245.296 #
26)	Toxaphene-5	0.000	7.684	0	2112433	N.D.	122.700

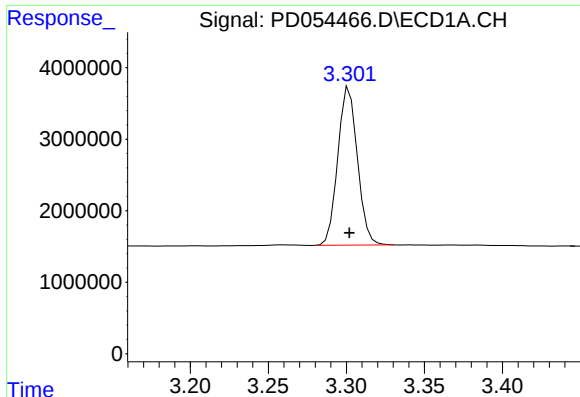
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 14:27
Operator : SG\AJ
Sample : K4717-19MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:50:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 2019
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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

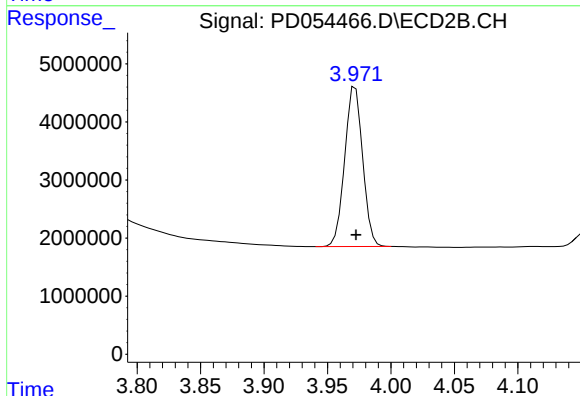




#1 Tetrachloro-m-xylene

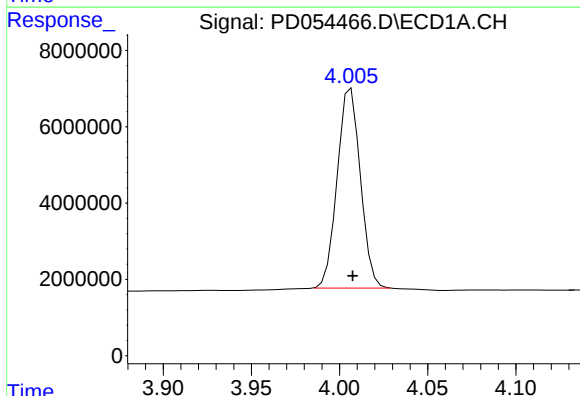
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 19324331
Conc: 27.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



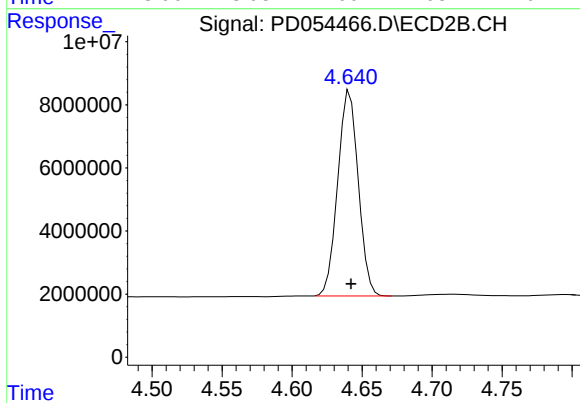
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 27071695
Conc: 27.43 ng/ml



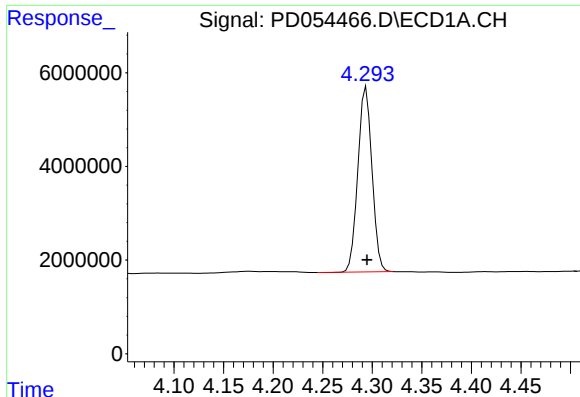
#3 gamma-BHC (Lindane)

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 47845096
Conc: 48.49 ng/ml



#3 gamma-BHC (Lindane)

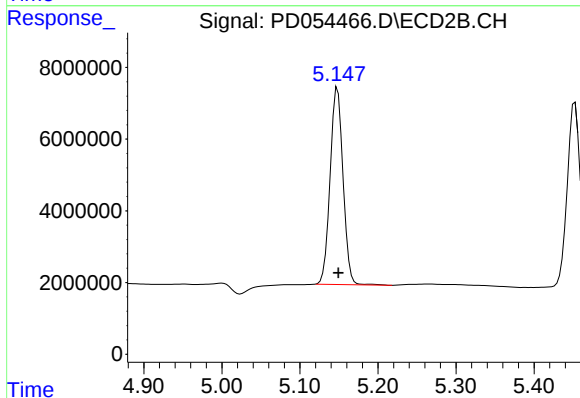
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 66556449
Conc: 47.50 ng/ml



#4 Heptachlor

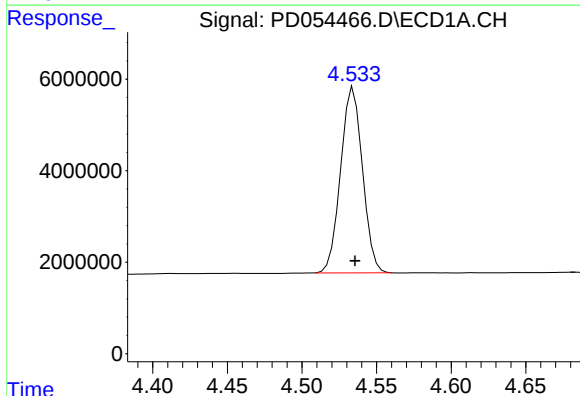
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 39229308
Conc: 52.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



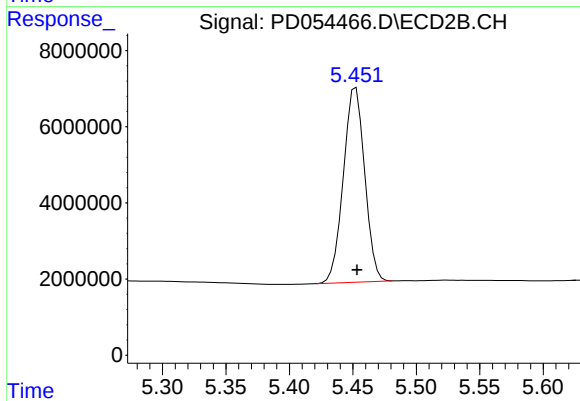
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 63231561
Conc: 45.87 ng/ml



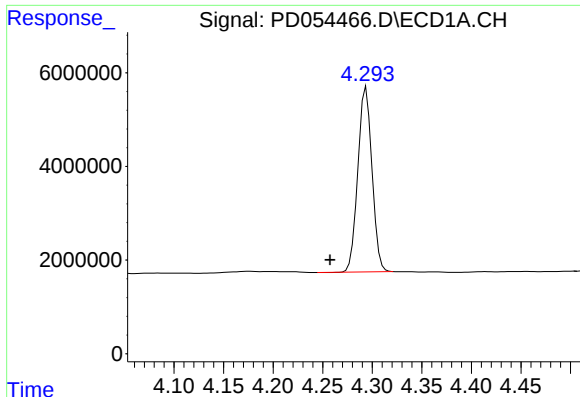
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: -0.001 min
Response: 41488015
Conc: 42.79 ng/ml



#5 Aldrin

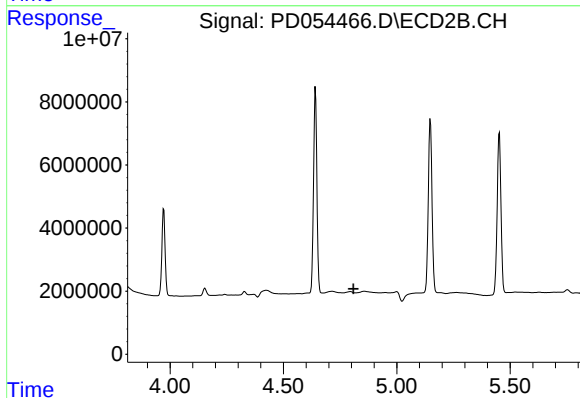
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 59850668
Conc: 42.64 ng/ml



#6 beta-BHC

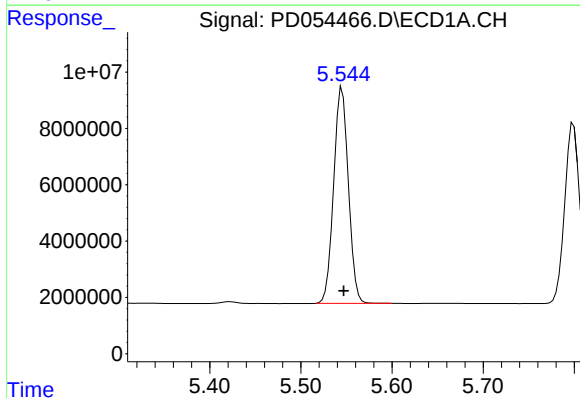
R.T.: 4.294 min
Delta R.T.: 0.036 min
Response: 39229308
Conc: 88.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



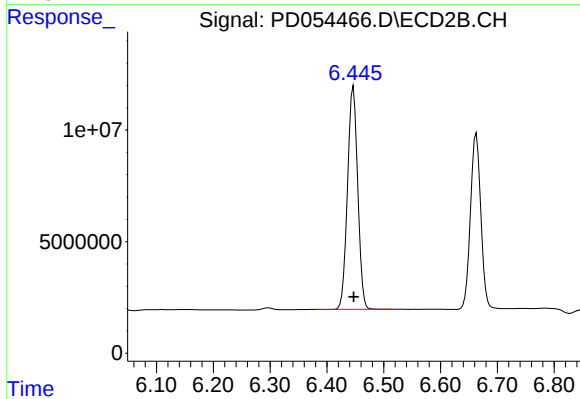
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



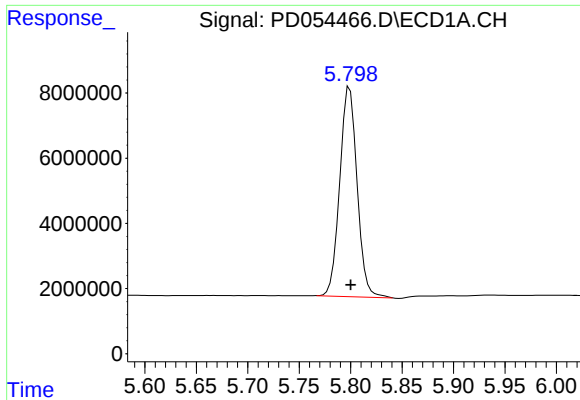
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 86015686
Conc: 92.08 ng/ml



#13 Dieldrin

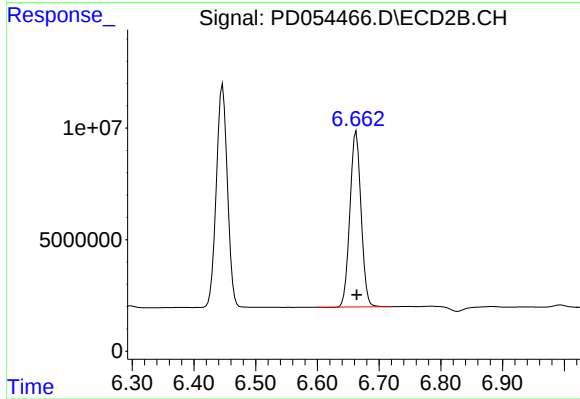
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 124675283
Conc: 92.49 ng/ml



#14 Endrin

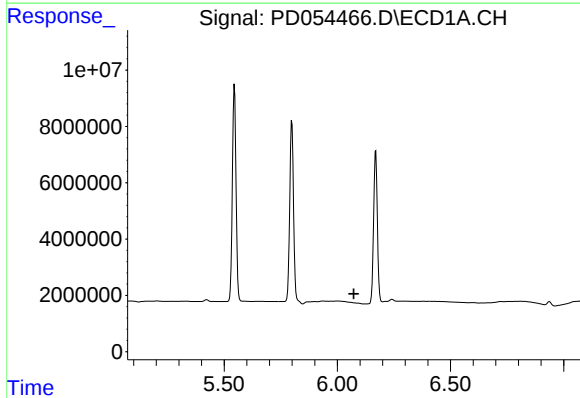
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 75509658
Conc: 98.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



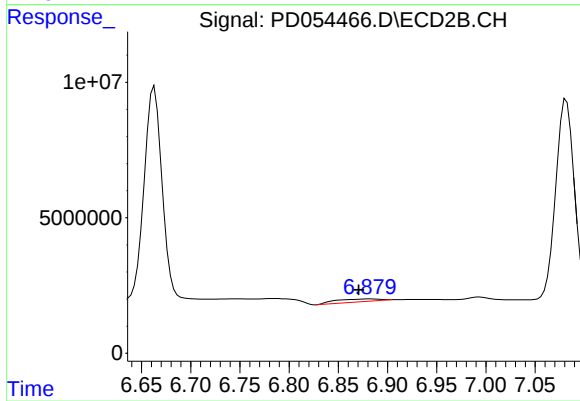
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 99003906
Conc: 96.90 ng/ml



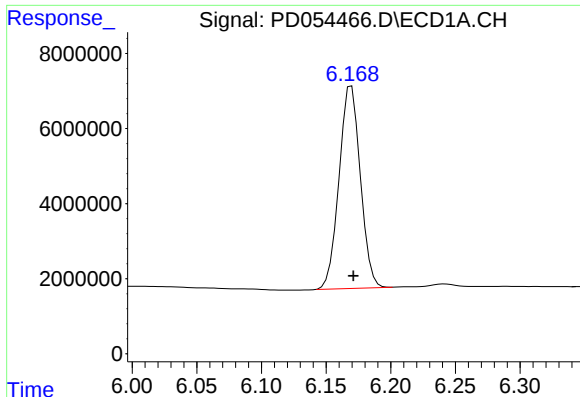
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#15 Endosulfan II

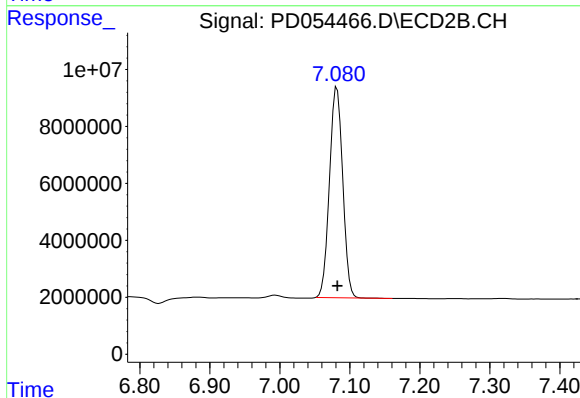
R.T.: 6.882 min
Delta R.T.: 0.011 min
Response: 3330517
Conc: 2.67 ng/ml



#17 4,4'-DDT

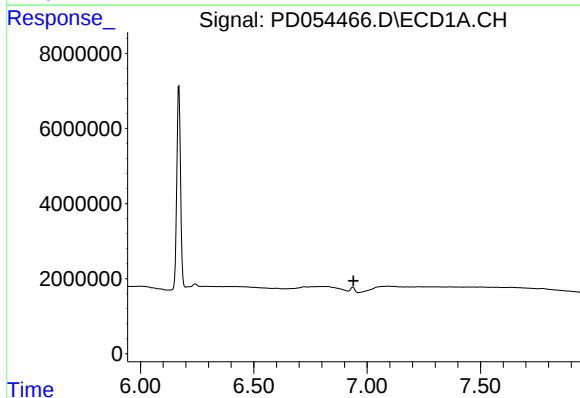
R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 61640879
Conc: 97.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



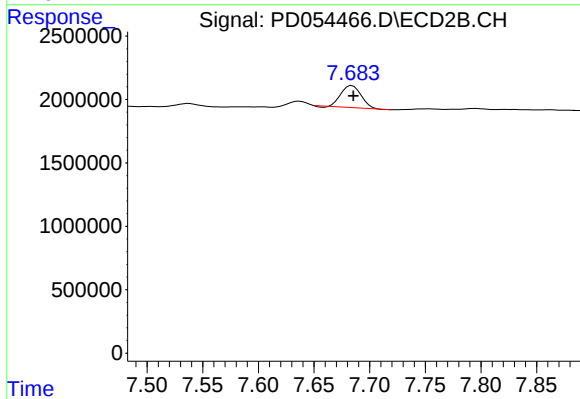
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 97318522
Conc: 93.66 ng/ml



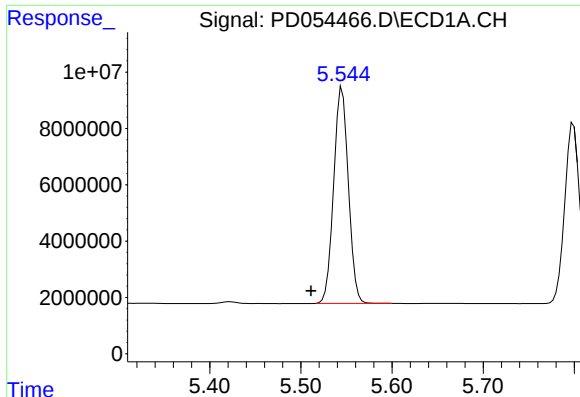
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#21 Endrin ketone

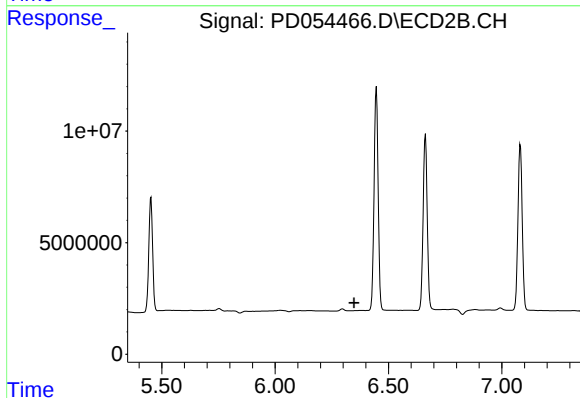
R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 2112433
Conc: 1.68 ng/ml



#22 Toxaphene-1

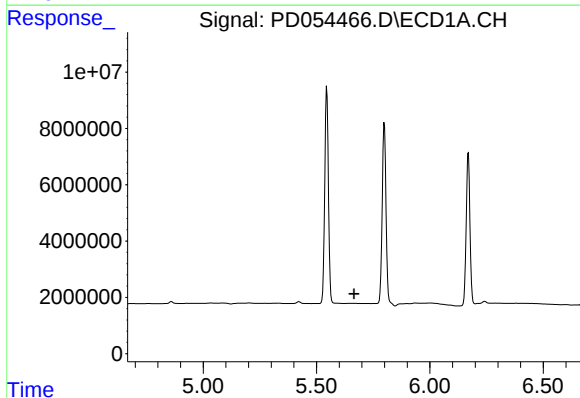
R.T.: 5.545 min
Delta R.T.: 0.034 min
Response: 86015686
Conc: 16381.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



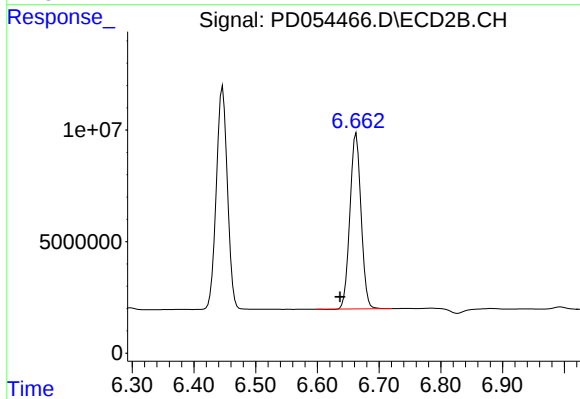
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



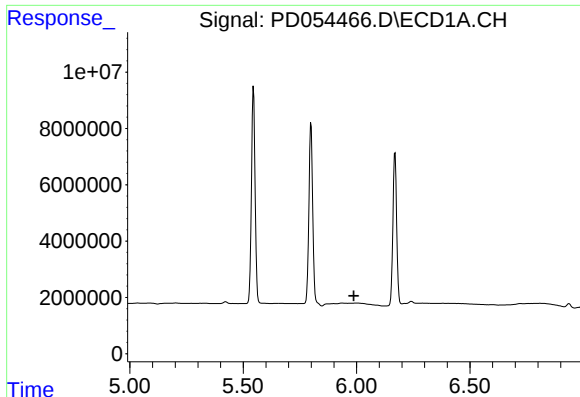
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

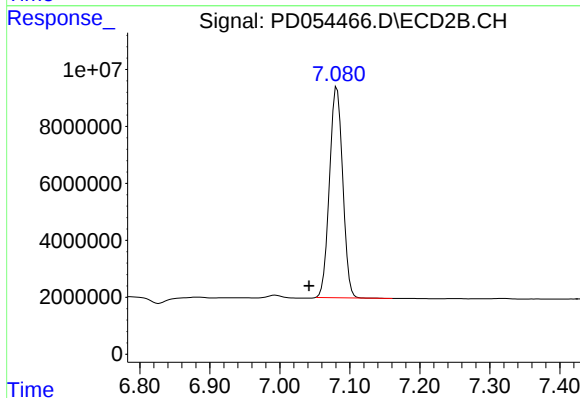
R.T.: 6.663 min
Delta R.T.: 0.026 min
Response: 99003906
Conc: 12075.12 ng/ml



#24 Toxaphene-3

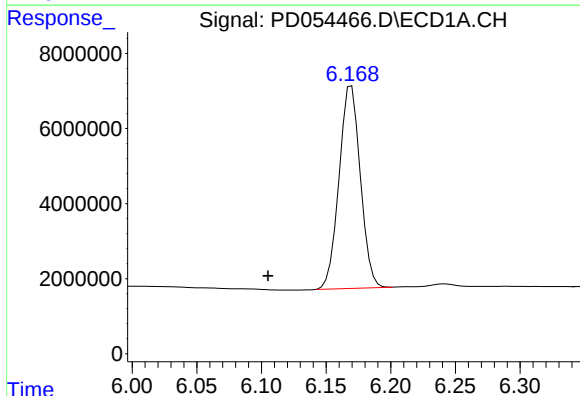
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



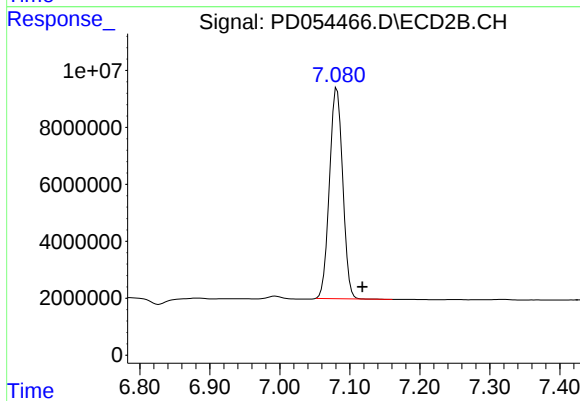
#24 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.040 min
Response: 97318522
Conc: 8908.00 ng/ml



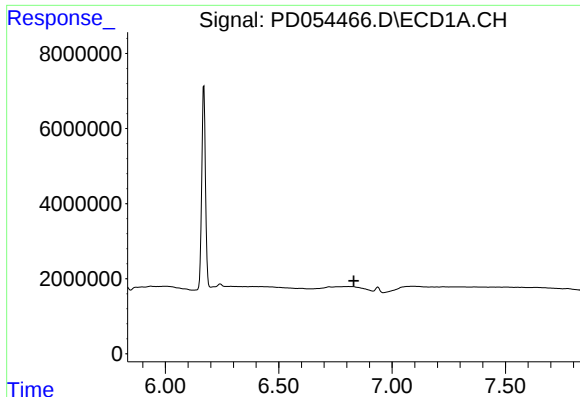
#25 Toxaphene-4

R.T.: 6.170 min
Delta R.T.: 0.064 min
Response: 61640879
Conc: 4484.60 ng/ml



#25 Toxaphene-4

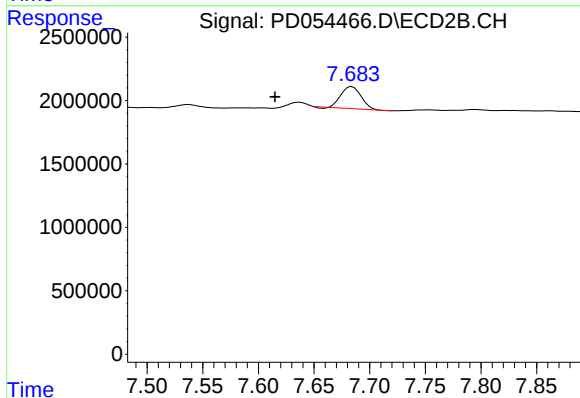
R.T.: 7.082 min
Delta R.T.: -0.036 min
Response: 97318522
Conc: 3245.30 ng/ml



#26 Toxaphene-5

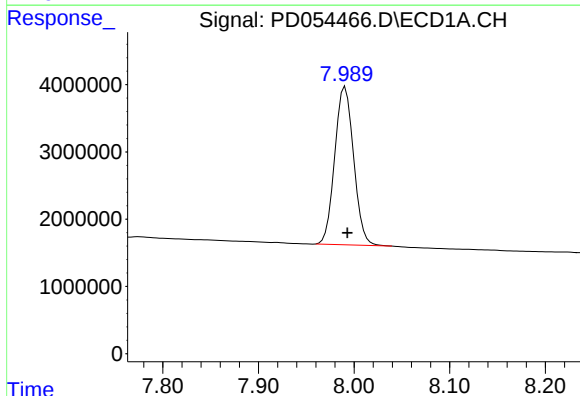
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC1MS



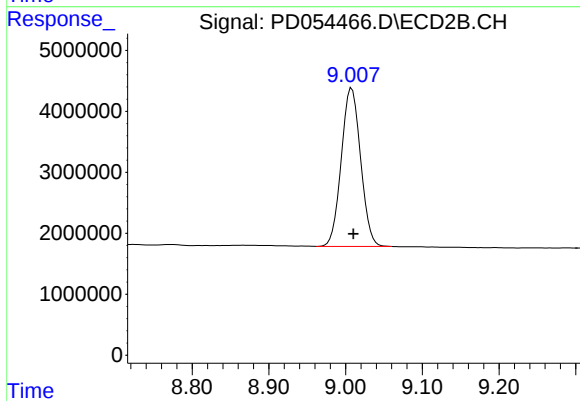
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.069 min
Response: 2112433
Conc: 122.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 32267320
Conc: 47.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.002 min
Response: 45592760
Conc: 48.74 ng/ml