

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
 Data File : PD054467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 14:41
 Operator : SG\AJ
 Sample : K4717-20MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 00:51:03 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

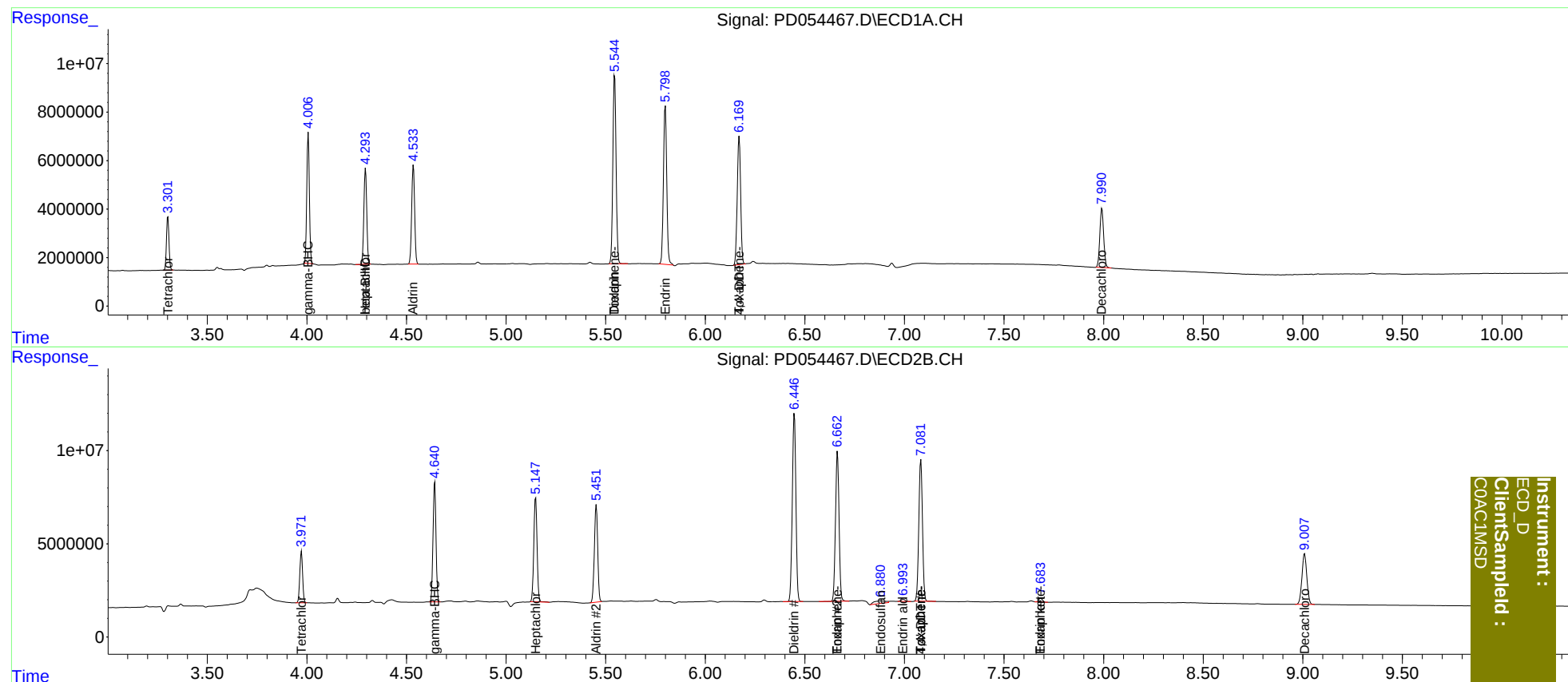
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.973	19459271	27209838	27.533	27.570
27)	SA Decachlor...	7.991	9.009	32777666	46283276	48.434	49.474
Target Compounds							
3)	MA gamma-BHC...	4.007	4.642	48263877	67160378	48.915	47.931
4)	MA Heptachlor	4.294	5.148	39734787	63700263	53.119	46.208
5)	MB Aldrin	4.535	5.453	42085284	60369506	43.405	43.007
6)	B beta-BHC	4.294f	0.000	39734787	0	90.098	N.D. #
13)	MA Dieldrin	5.545	6.447	87090696	125.7E6	93.228	93.268
14)	MA Endrin	5.799	6.664	75759113	98860658	98.647	96.760
15)	B Endosulfa...	0.000	6.882	0	5666453	N.D.	4.547
17)	MA 4,4'-DDT	6.170	7.082	62159935	97877259	98.795	94.200
18)	B Endrin al...	0.000	6.994	0	1639109	N.D.	1.624
21)	B Endrin ke...	0.000	7.685	0	2412654	N.D.	1.920
22)	Toxaphene-1	5.545	0.000	87090696	0	16586.188	N.D. #
23)	Toxaphene-2	0.000	6.664	0	98860658	N.D.	12057.654
24)	Toxaphene-3	0.000	7.082	0	97877259	N.D.	8959.146
25)	Toxaphene-4	6.170	7.082	62159935	97877259	4522.362	3263.929 #
26)	Toxaphene-5	0.000	7.685	0	2412654	N.D.	140.138

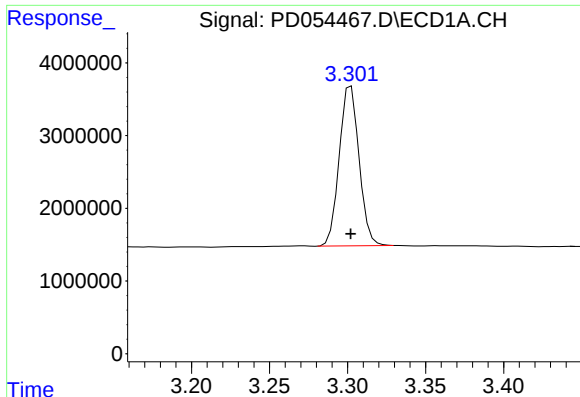
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091119\
Data File : PD054467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 14:41
Operator : SG\AJ
Sample : K4717-20MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 00:51:03 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

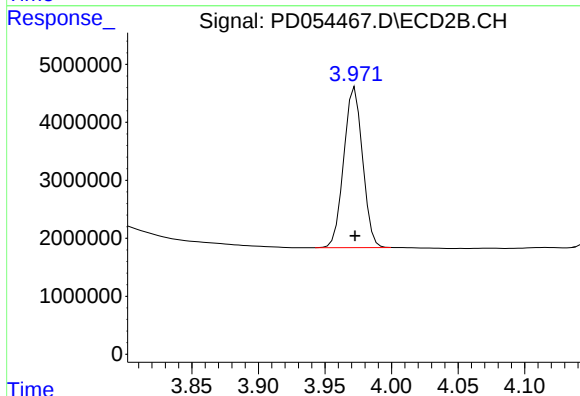




#1 Tetrachloro-m-xylene

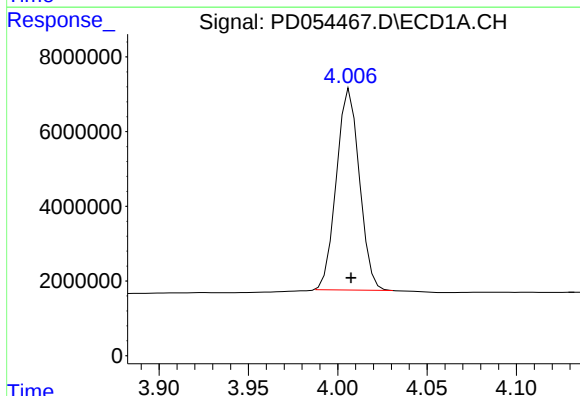
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 19459271
Conc: 27.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



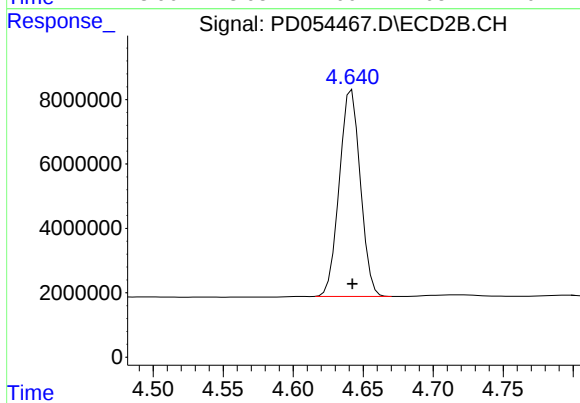
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 27209838
Conc: 27.57 ng/ml



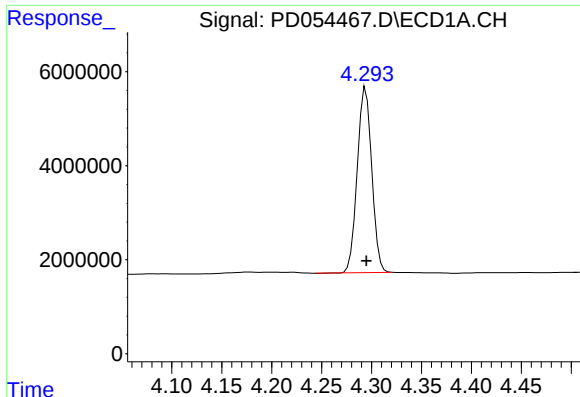
#3 gamma-BHC (Lindane)

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 48263877
Conc: 48.92 ng/ml



#3 gamma-BHC (Lindane)

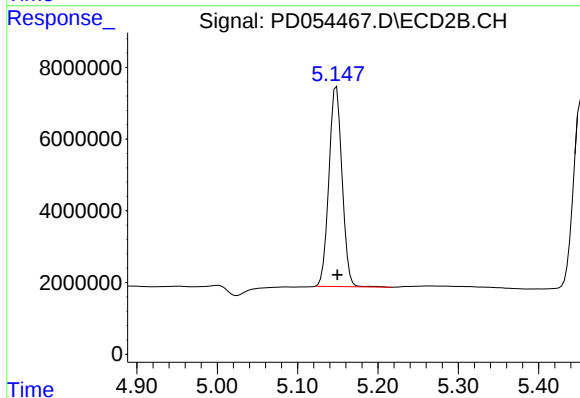
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 67160378
Conc: 47.93 ng/ml



#4 Heptachlor

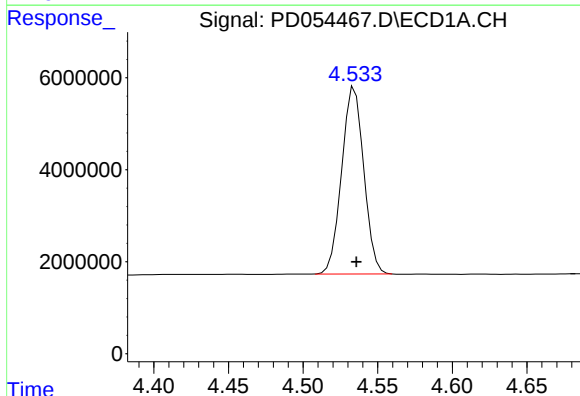
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 39734787
Conc: 53.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



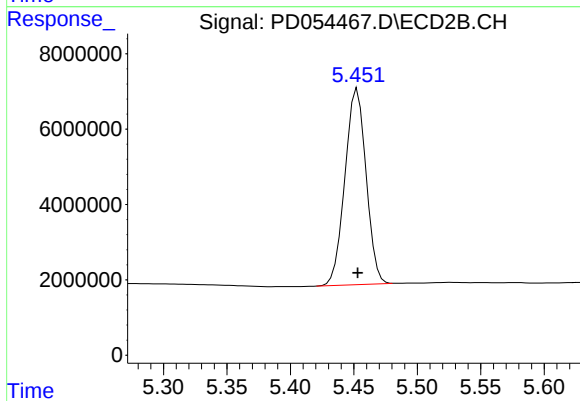
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 63700263
Conc: 46.21 ng/ml



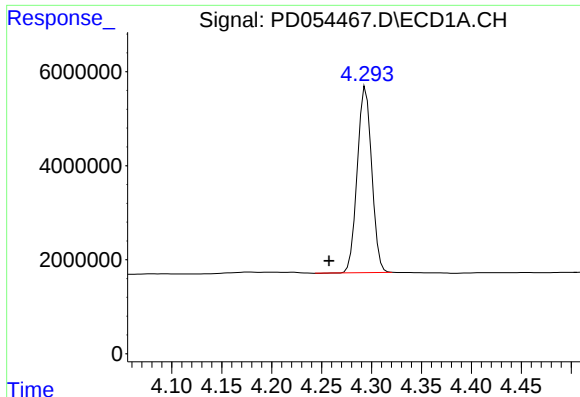
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: -0.001 min
Response: 42085284
Conc: 43.41 ng/ml



#5 Aldrin

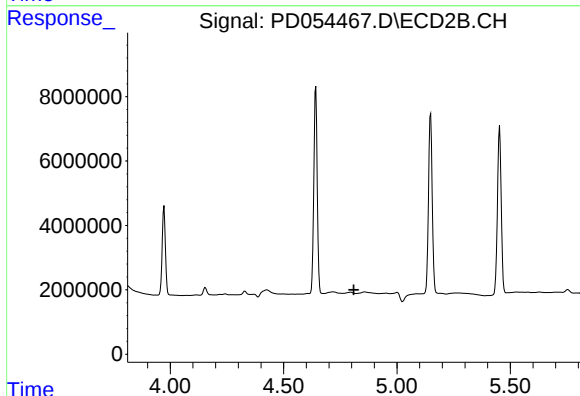
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 60369506
Conc: 43.01 ng/ml



#6 beta-BHC

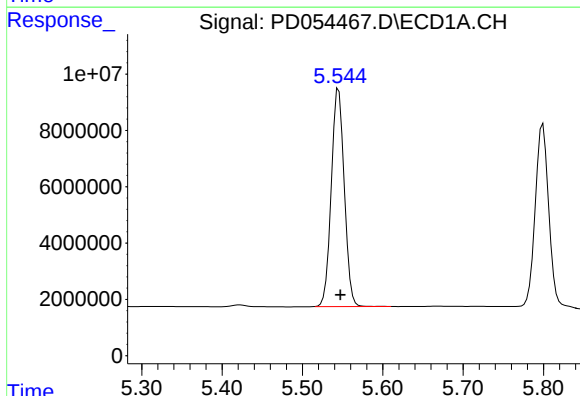
R.T.: 4.294 min
Delta R.T.: 0.037 min
Response: 39734787
Conc: 90.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



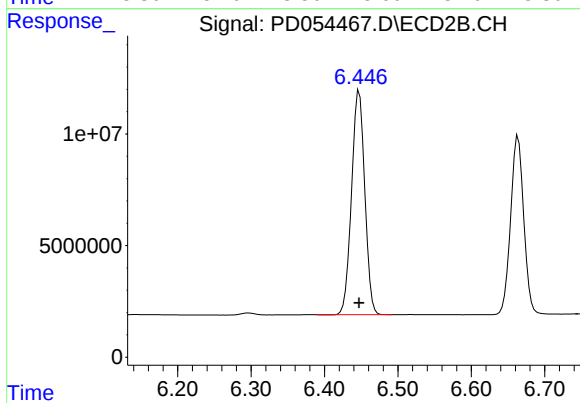
#6 beta-BHC

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



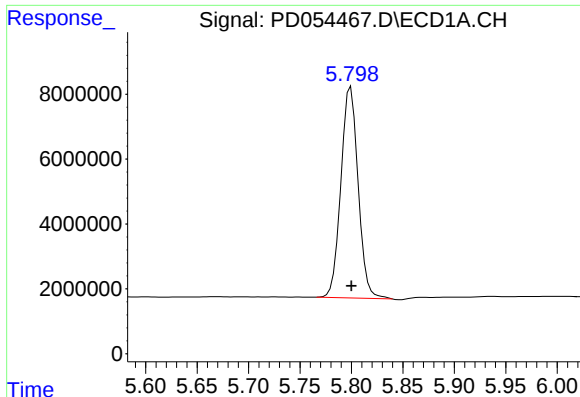
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 87090696
Conc: 93.23 ng/ml



#13 Dieldrin

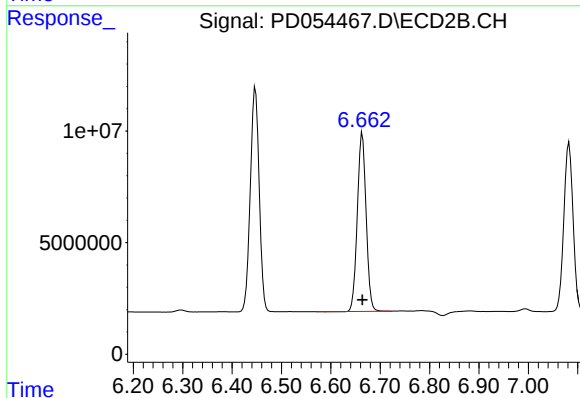
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 125728105
Conc: 93.27 ng/ml



#14 Endrin

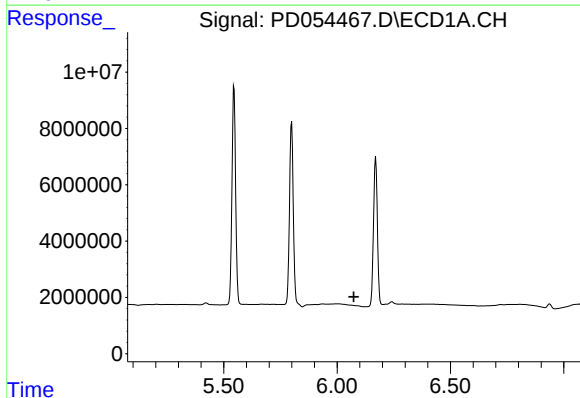
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 75759113
Conc: 98.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



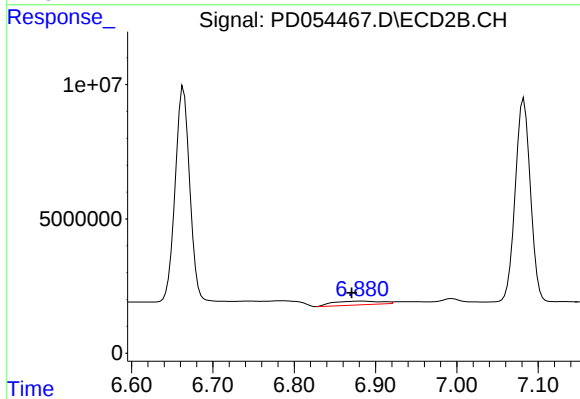
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 98860658
Conc: 96.76 ng/ml



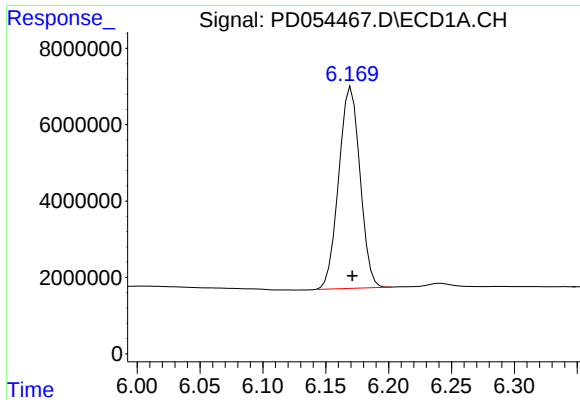
#15 Endosulfan II

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



#15 Endosulfan II

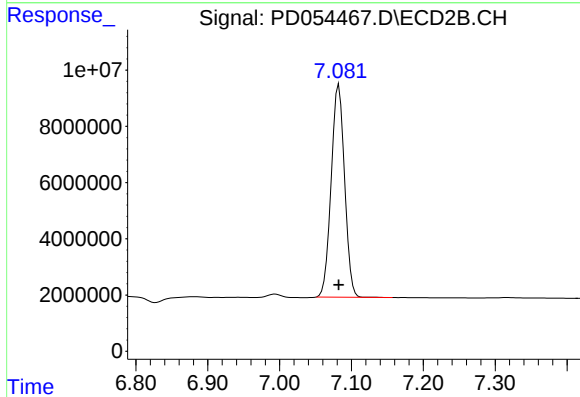
R.T.: 6.882 min
Delta R.T.: 0.011 min
Response: 5666453
Conc: 4.55 ng/ml



#17 4,4'-DDT

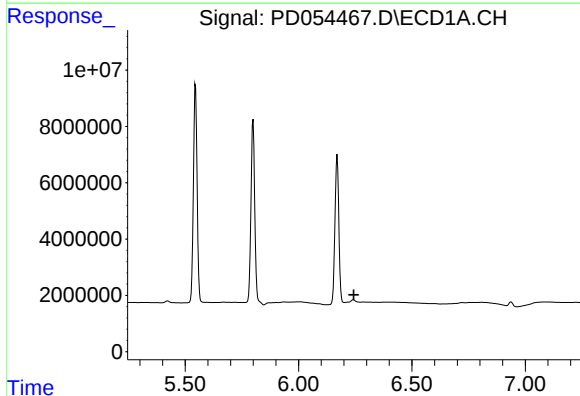
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 62159935
Conc: 98.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



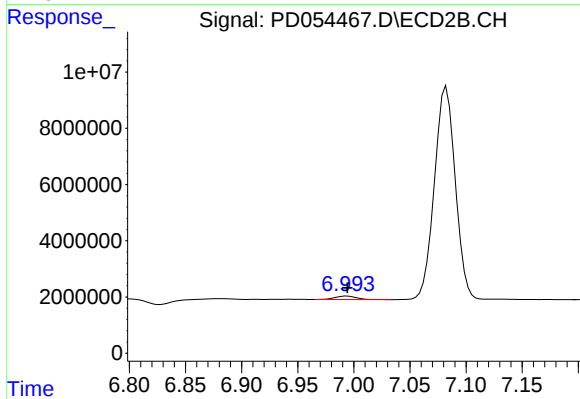
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 97877259
Conc: 94.20 ng/ml



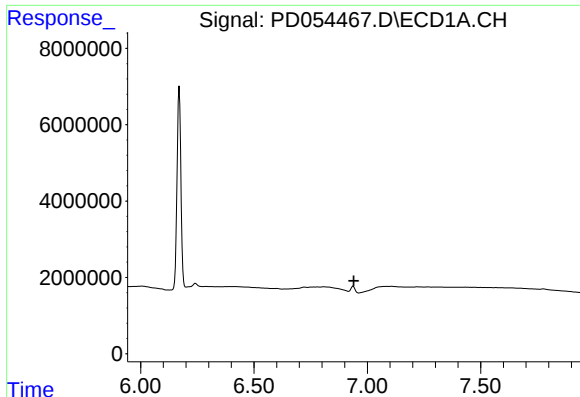
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

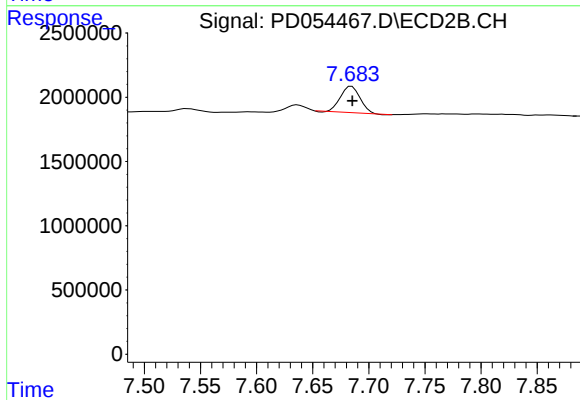
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 1639109
Conc: 1.62 ng/ml



#21 Endrin ketone

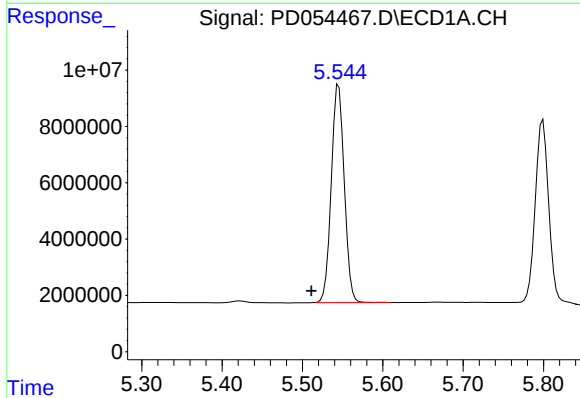
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



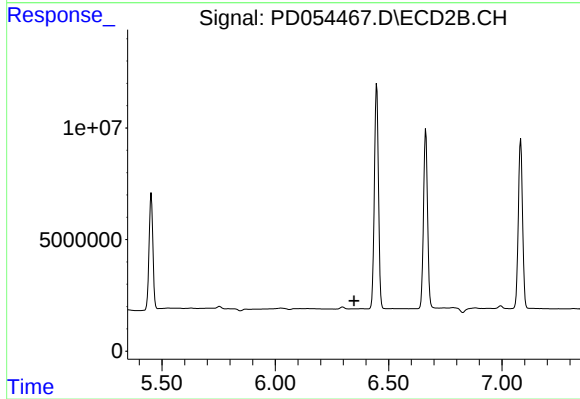
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 2412654
Conc: 1.92 ng/ml



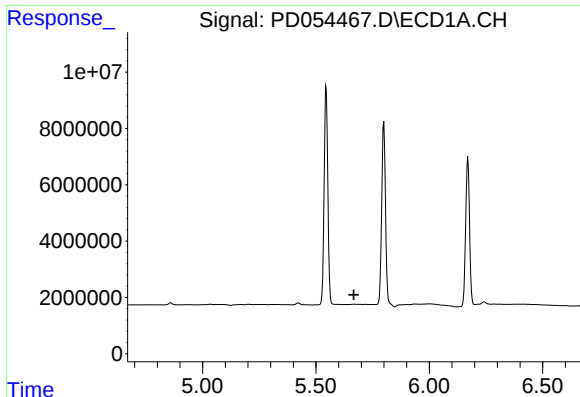
#22 Toxaphene-1

R.T.: 5.545 min
Delta R.T.: 0.034 min
Response: 87090696
Conc: 16586.19 ng/ml



#22 Toxaphene-1

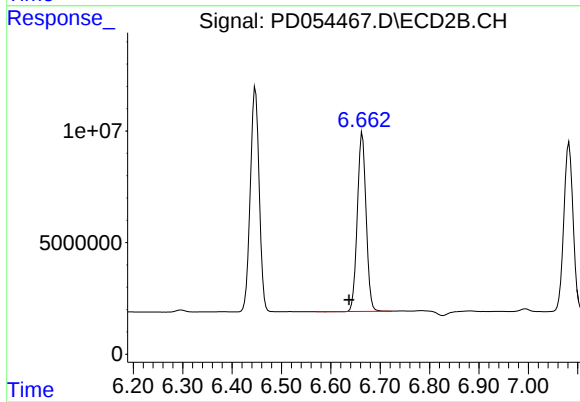
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

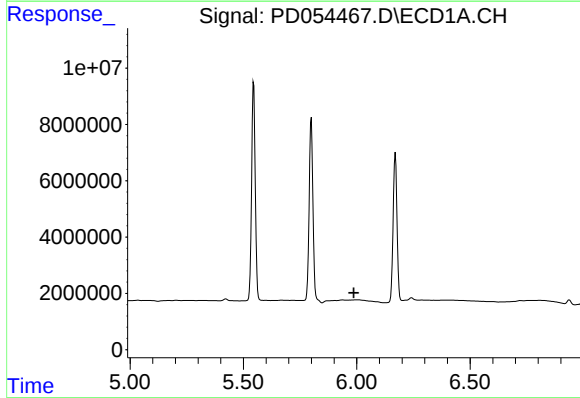
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



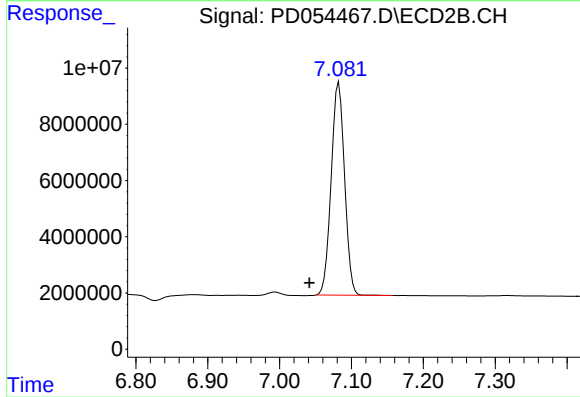
#23 Toxaphene-2

R.T.: 6.664 min
Delta R.T.: 0.027 min
Response: 98860658
Conc: 12057.65 ng/ml



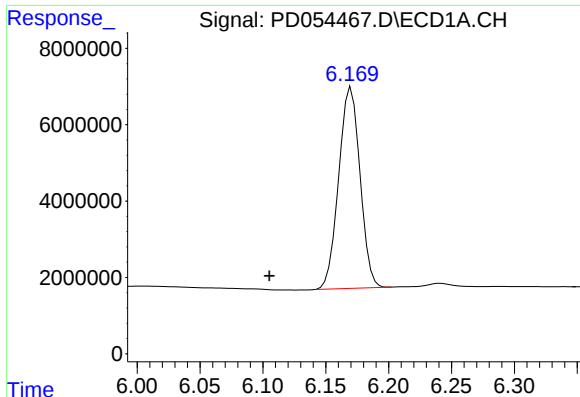
#24 Toxaphene-3

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



#24 Toxaphene-3

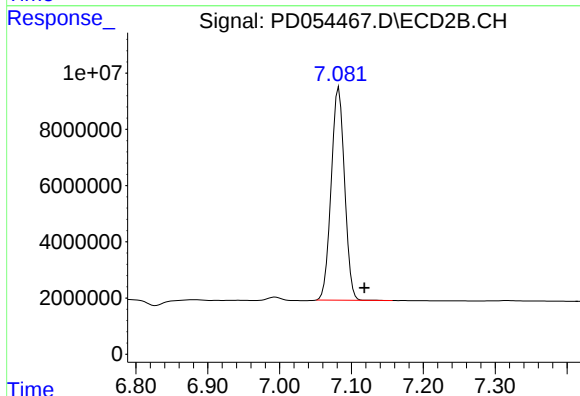
R.T.: 7.082 min
Delta R.T.: 0.041 min
Response: 97877259
Conc: 8959.15 ng/ml



#25 Toxaphene-4

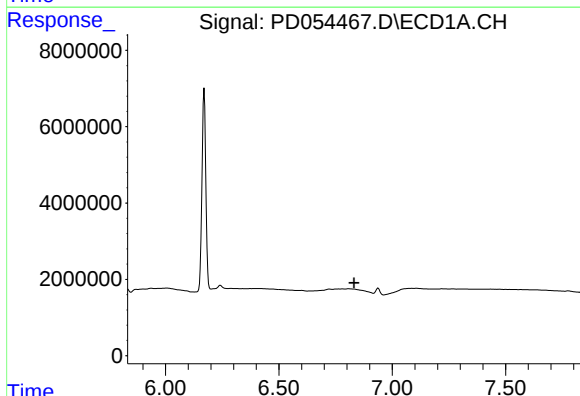
R.T.: 6.170 min
Delta R.T.: 0.065 min
Response: 62159935
Conc: 4522.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



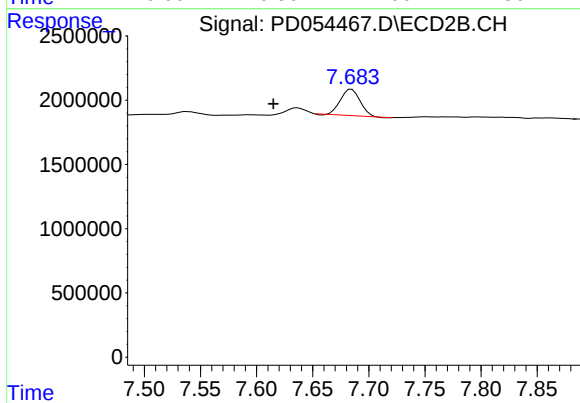
#25 Toxaphene-4

R.T.: 7.082 min
Delta R.T.: -0.036 min
Response: 97877259
Conc: 3263.93 ng/ml



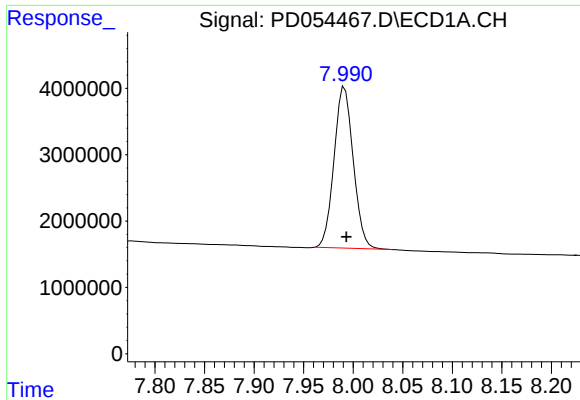
#26 Toxaphene-5

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



#26 Toxaphene-5

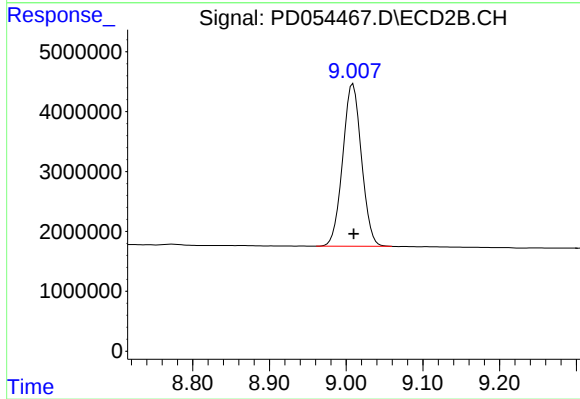
R.T.: 7.685 min
Delta R.T.: 0.070 min
Response: 2412654
Conc: 140.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 32777666
Conc: 48.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC1MSD



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 46283276
Conc: 49.47 ng/ml