

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2019 13:43
 Operator : SG\AJ
 Sample : K6086-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFLY9MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:46:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.288	3.963	18442459	27845455	22.268	23.161
27)	SA Decachlor...	7.965	9.002	29656969	39717363	32.844	33.011
Target Compounds							
3)	MA gamma-BHC...	3.991	4.632	68088816	101.7E6	60.634	63.012
4)	MA Heptachlor	4.277	5.139	60917908	97996487	60.439	60.128
5)	MB Aldrin	4.516	5.442	60266682	94573096	55.495	57.555
6)	B beta-BHC	4.277f	0.000	60917908	0	113.180	N.D. #
12)	B 4,4'-DDE	0.000	6.289	0	686682	N.D.	0.437
13)	MA Dieldrin	5.524	6.438	125.0E6	196.7E6	123.051	125.185
14)	MA Endrin	5.777	6.655	108.4E6	168.3E6	129.702	132.995
16)	A 4,4'-DDD	5.864f	0.000	2433083	0	3.419	N.D. #
17)	MA 4,4'-DDT	6.147	7.075	91253196	148.2E6	129.687	125.351
21)	B Endrin ke...	0.000	7.678	0	1432015	N.D.	0.973
22)	Toxaphene-1	5.524	6.289	125.0E6	686682	13872.651	61.164 #
23)	Toxaphene-2	0.000	6.655	0	168.3E6	N.D.	12196.549
24)	Toxaphene-3	0.000	7.075	0	148.2E6	N.D.	7532.983
25)	Toxaphene-4	6.147	7.075	91253196	148.2E6	3683.212	2683.746 #

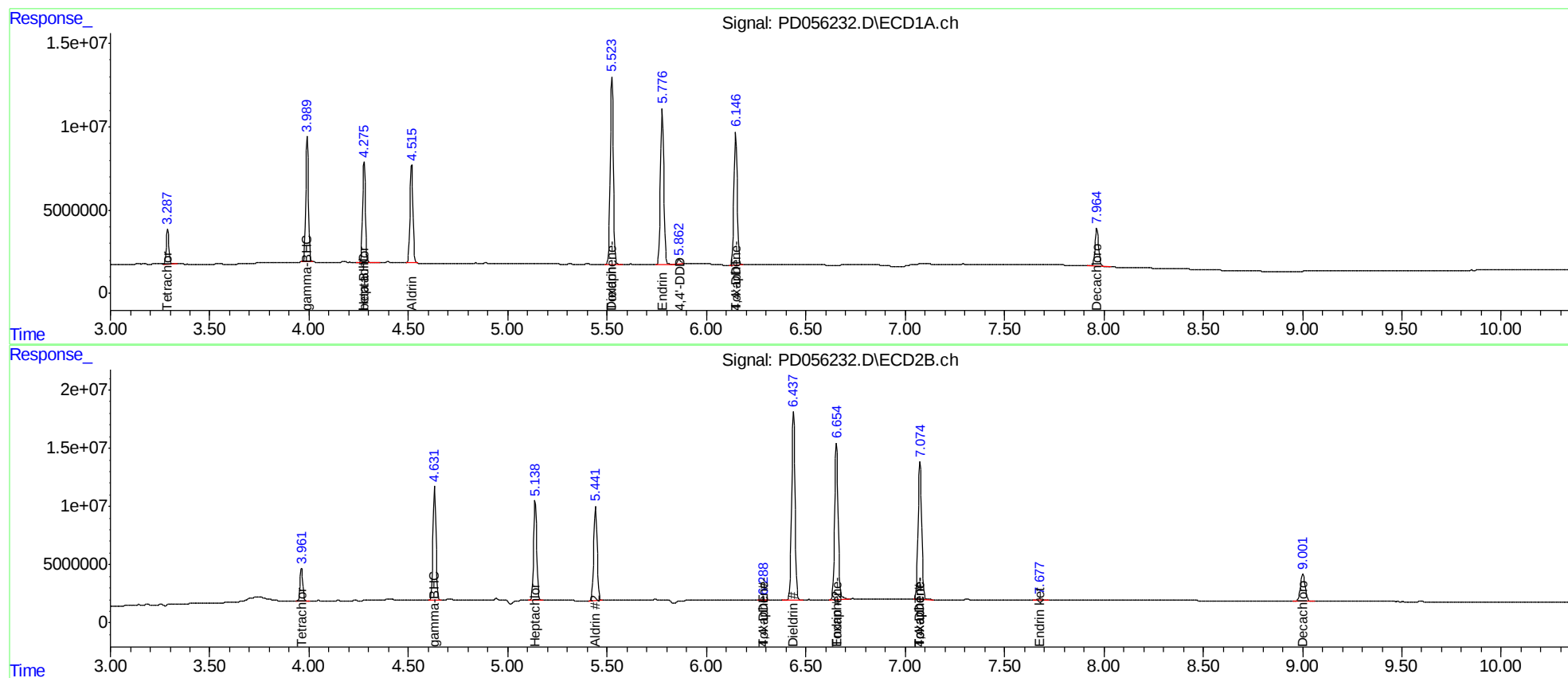
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

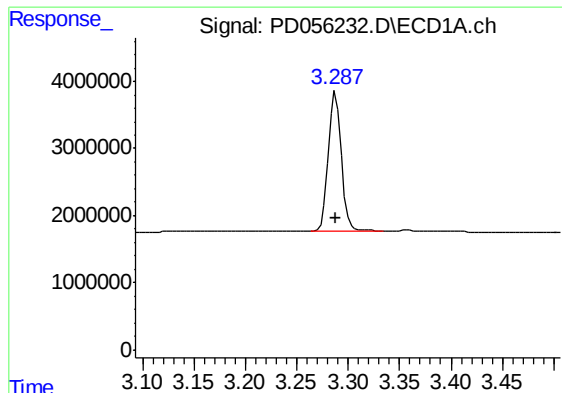
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : SG\AJ
Sample : K6086-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:46:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
Response via : Initial Calibration
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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

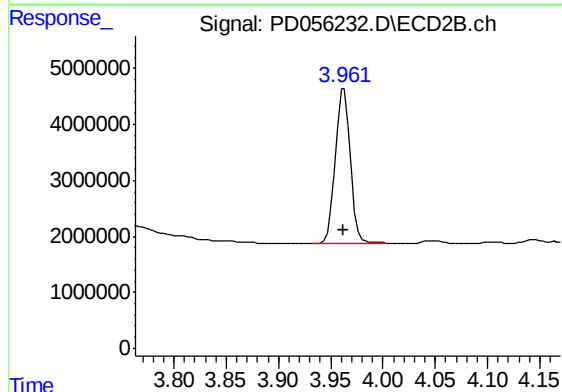




#1 Tetrachloro-m-xylene

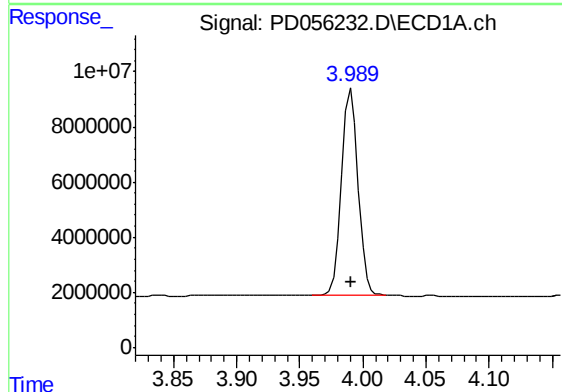
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 18442459
Conc: 22.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



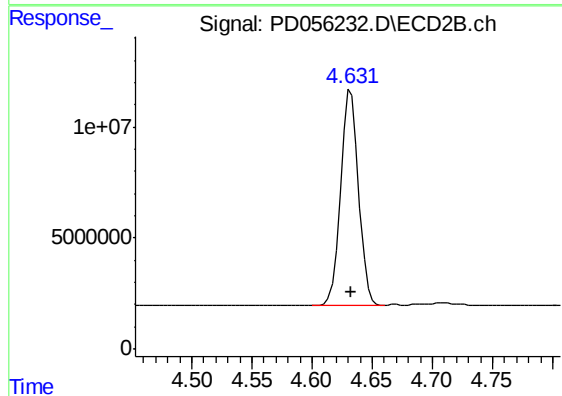
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 27845455
Conc: 23.16 ng/ml



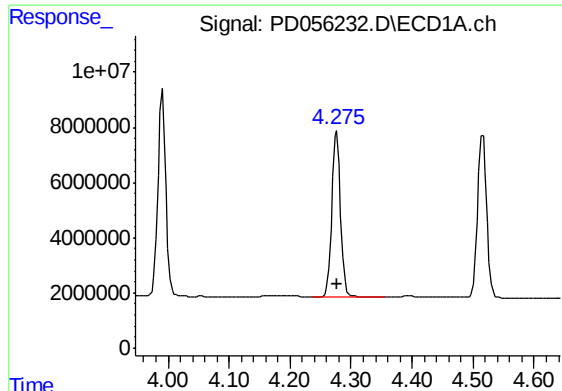
#3 gamma-BHC (Lindane)

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 68088816
Conc: 60.63 ng/ml



#3 gamma-BHC (Lindane)

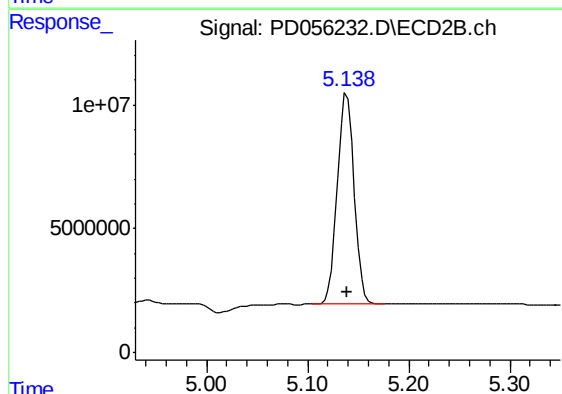
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 101690025
Conc: 63.01 ng/ml



#4 Heptachlor

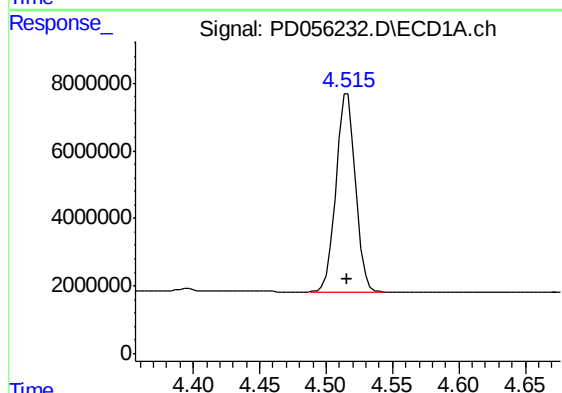
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 60917908
Conc: 60.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



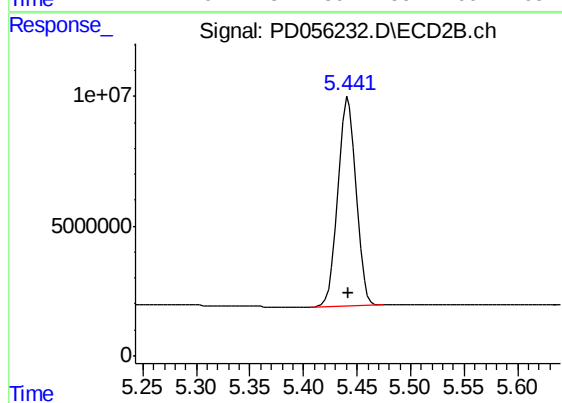
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 97996487
Conc: 60.13 ng/ml



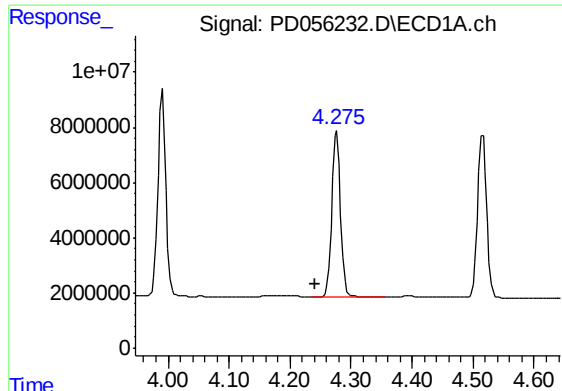
#5 Aldrin

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 60266682
Conc: 55.49 ng/ml



#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 94573096
Conc: 57.55 ng/ml



#6 beta-BHC

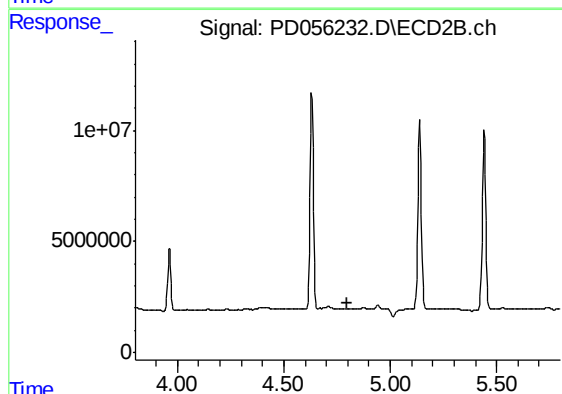
R.T.: 4.277 min

Delta R.T.: 0.036 min

Response: 60917908

Conc: 113.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



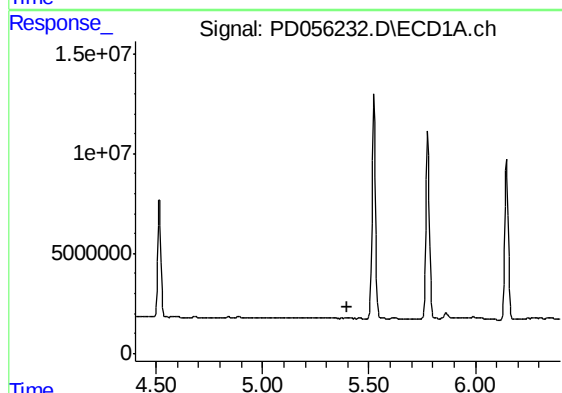
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.801 min

Response: 0

Conc: N.D.



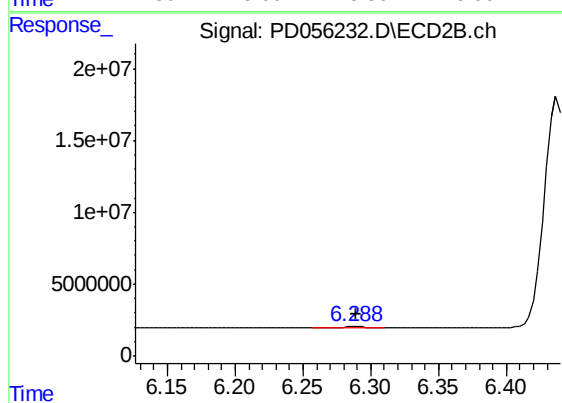
#12 4,4'-DDE

R.T.: 0.000 min

Exp R.T. : 5.401 min

Response: 0

Conc: N.D.



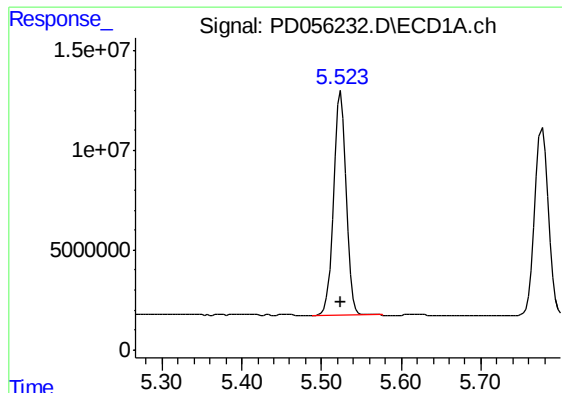
#12 4,4'-DDE

R.T.: 6.289 min

Delta R.T.: 0.000 min

Response: 686682

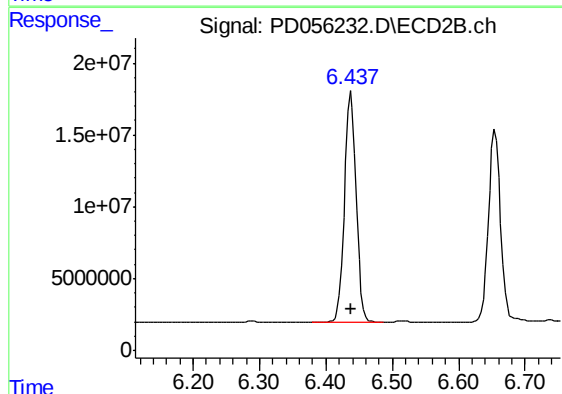
Conc: 0.44 ng/ml



#13 Dielldrin

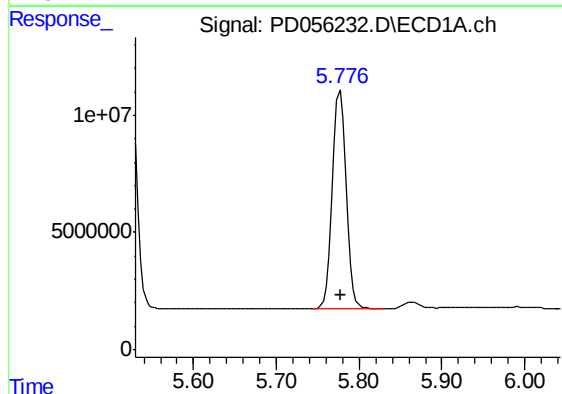
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 124990245
Conc: 123.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



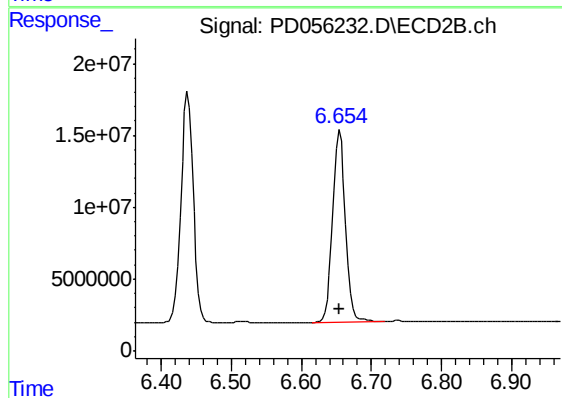
#13 Dielldrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 196718753
Conc: 125.19 ng/ml



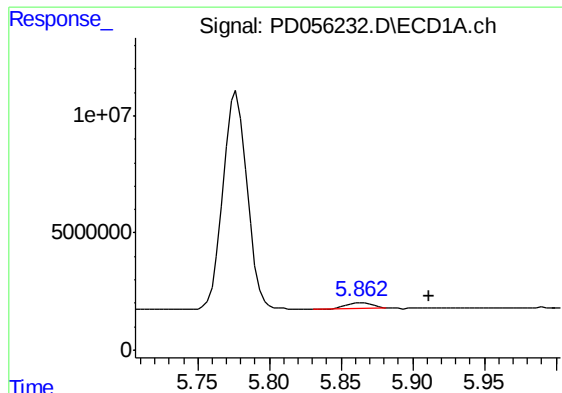
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 108390988
Conc: 129.70 ng/ml



#14 Endrin

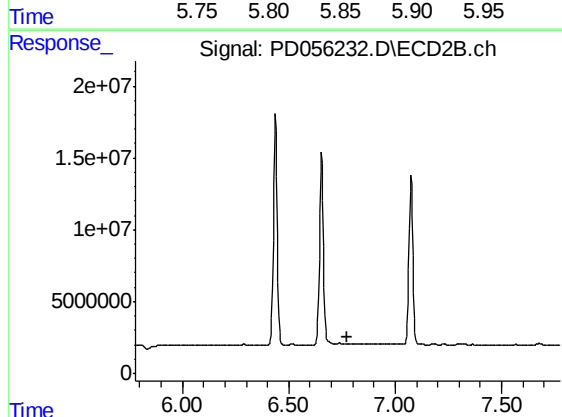
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 168316705
Conc: 133.00 ng/ml



#16 4,4'-DDD

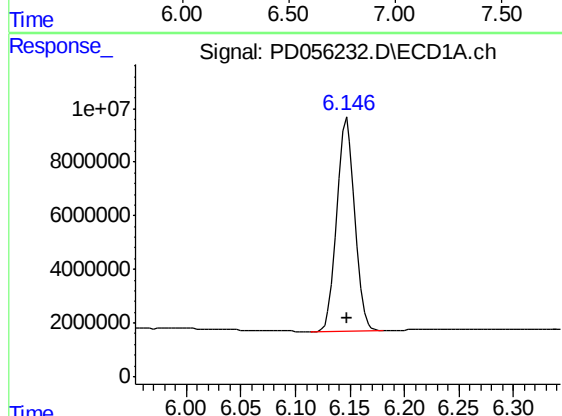
R.T.: 5.864 min
Delta R.T.: -0.048 min
Response: 2433083
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



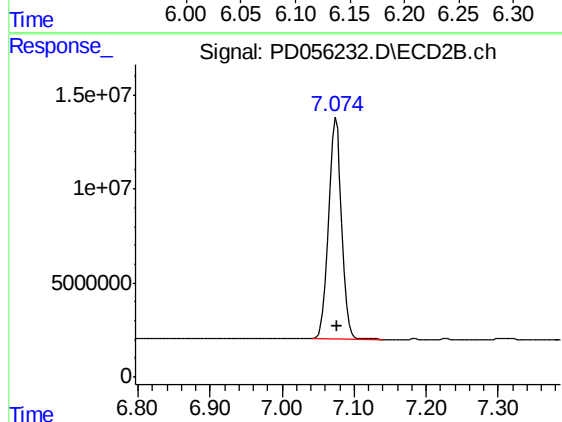
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



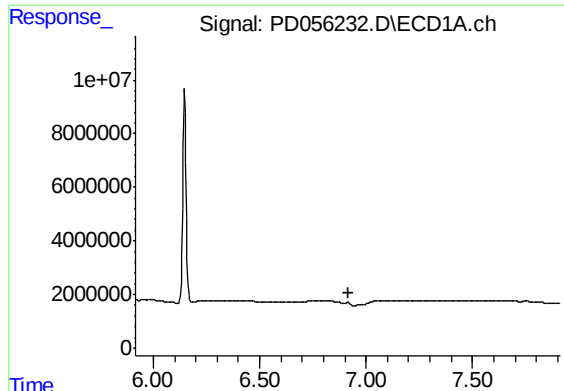
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 91253196
Conc: 129.69 ng/ml



#17 4,4'-DDT

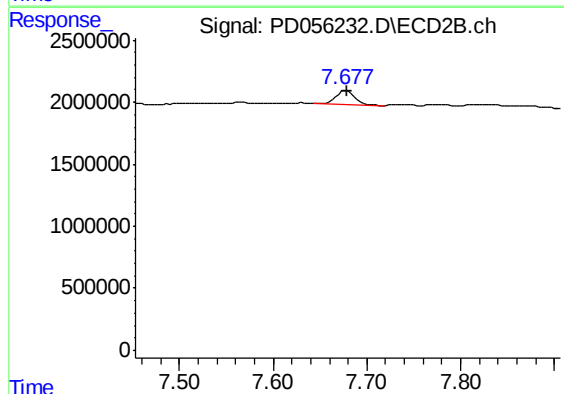
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 148184106
Conc: 125.35 ng/ml



#21 Endrin ketone

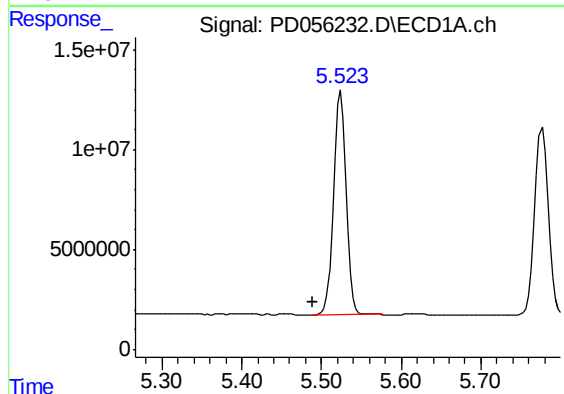
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



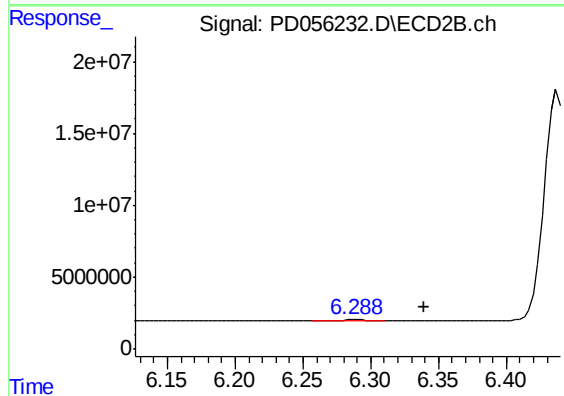
#21 Endrin ketone

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 1432015
Conc: 0.97 ng/ml



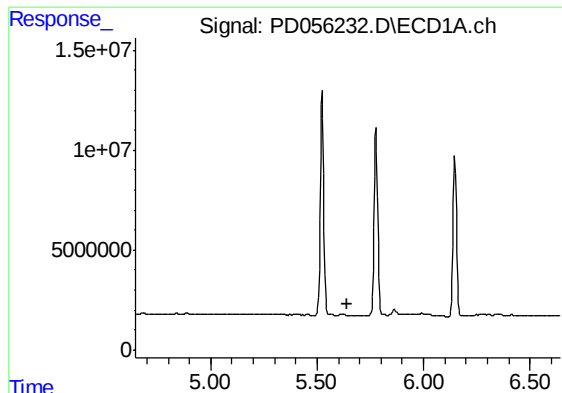
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.035 min
Response: 124990245
Conc: 13872.65 ng/ml



#22 Toxaphene-1

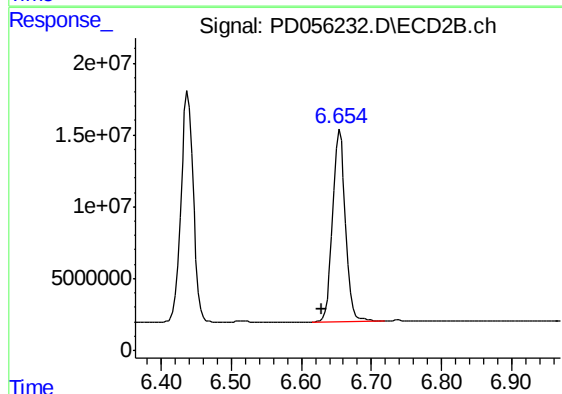
R.T.: 6.289 min
Delta R.T.: -0.050 min
Response: 686682
Conc: 61.16 ng/ml



#23 Toxaphene-2

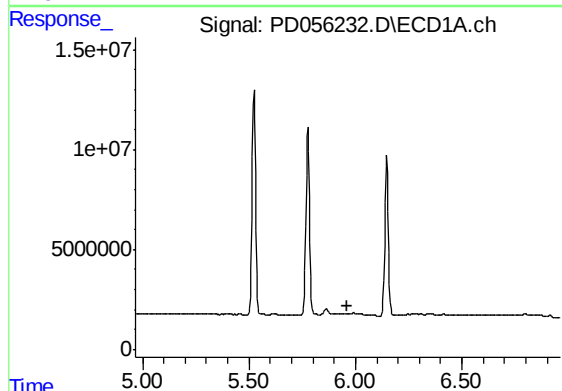
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



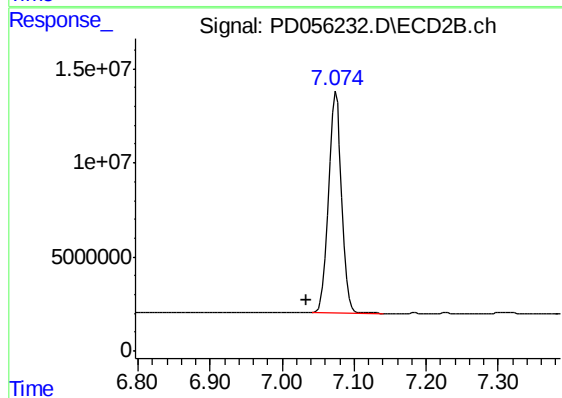
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.027 min
Response: 168316705
Conc: 12196.55 ng/ml



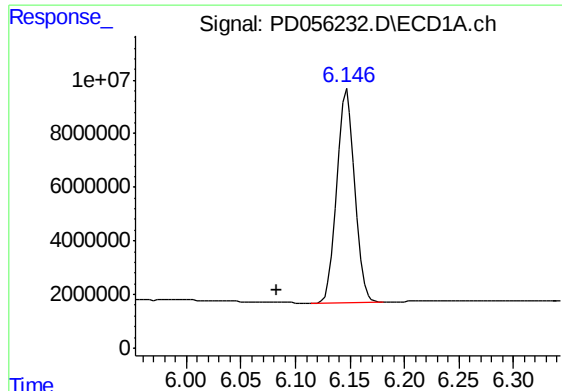
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

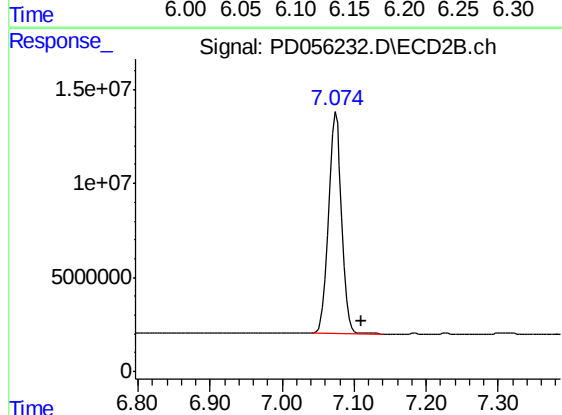
R.T.: 7.075 min
Delta R.T.: 0.042 min
Response: 148184106
Conc: 7532.98 ng/ml



#25 Toxaphene-4

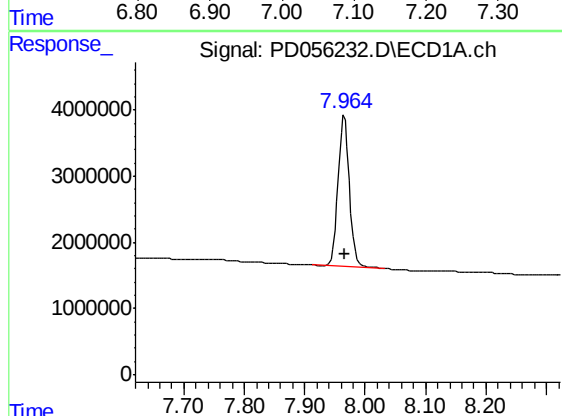
R.T.: 6.147 min
Delta R.T.: 0.065 min
Response: 91253196
Conc: 3683.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFLY9MSD



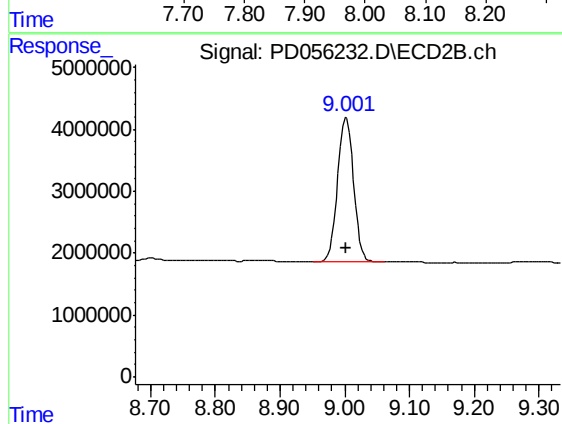
#25 Toxaphene-4

R.T.: 7.075 min
Delta R.T.: -0.035 min
Response: 148184106
Conc: 2683.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 29656969
Conc: 32.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 39717363
Conc: 33.01 ng/ml