

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
 Data File : PD056667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 09:54
 Operator : SG\AJ
 Sample : PB125593BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS93

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 22:09:23 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...	3.286	3.960	15458315	29044954	18.665	24.159 #
27)	SA Decachlor...	7.958	8.994	31654935	44156771	35.056	36.701
Target Compounds							
3)	MA gamma-BHC...	3.988	4.629	4760693	8004497	4.239	4.960
4)	MA Heptachlor	0.000	5.131	0	624196	N.D.	0.383
8)	B Heptachlo...	4.949	5.822	4081161	8025972	3.990	5.181 #
10)	B trans-Chl...	5.170	6.056	4208099	7874940	4.014	4.763
11)	B cis-Chlor...	5.170f	0.000	4208099	0	4.121	N.D. #
12)	B 4,4'-DDE	5.395	6.284	8158398	13813557	8.075	8.798
13)	MA Dieldrin	5.519	6.433	8237225	14829468	8.109	9.437
14)	MA Endrin	5.772	6.650	7233900	12335278	8.656	9.747
19)	B Endosulfa...	6.425	7.203	6424438	10448608	7.396	7.815
22)	Toxaphene-1	5.519	6.284	8237225	13813557	914.249	1230.395 #
23)	Toxaphene-2	0.000	6.650	0	12335278	N.D.	893.838

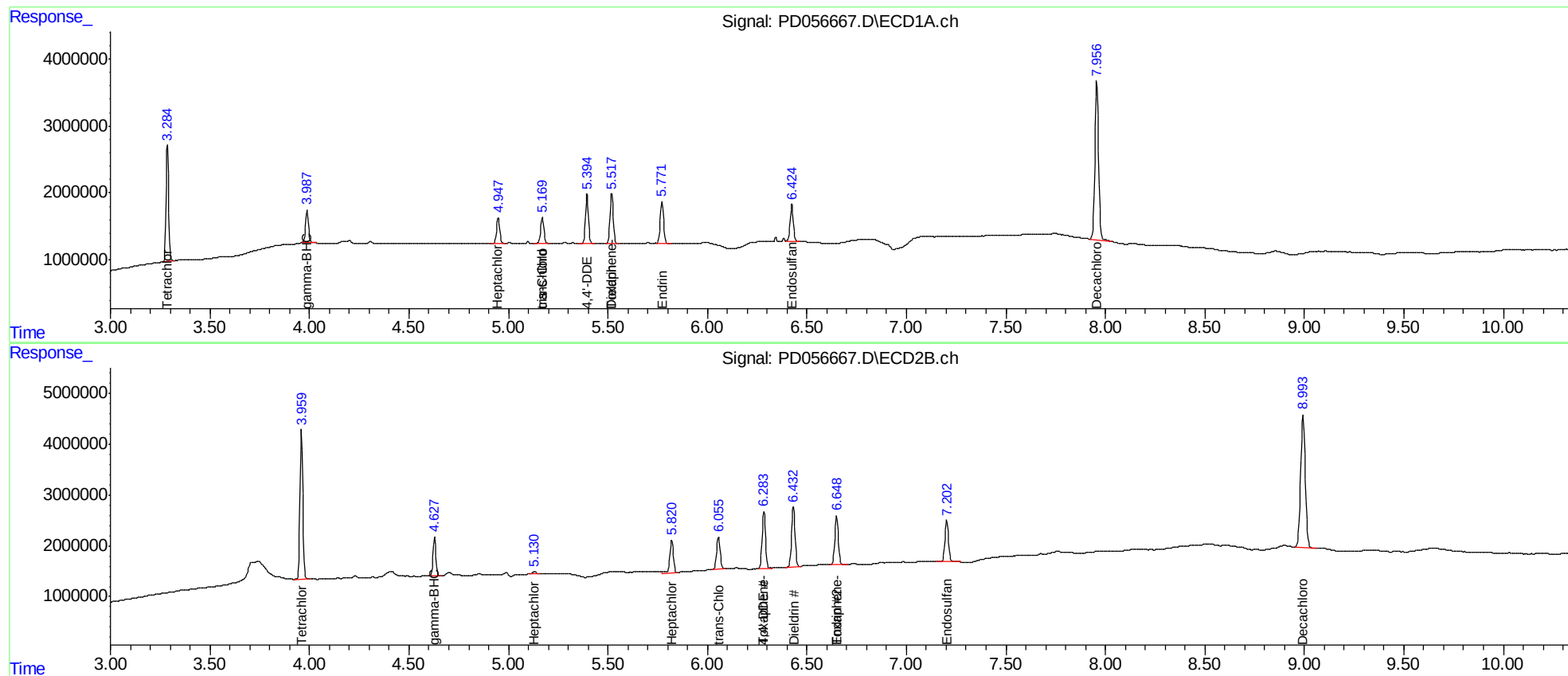
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

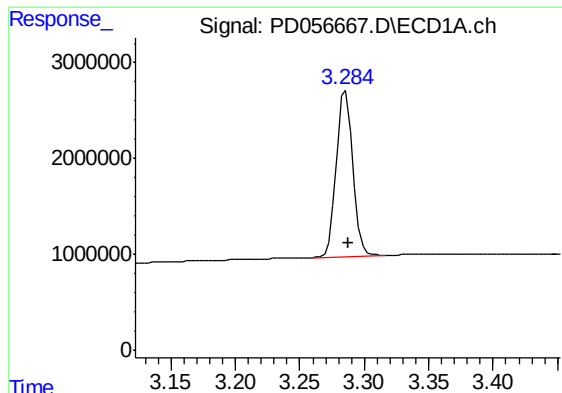
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122019\
Data File : PD056667.D
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Acq On : 20 Dec 2019 09:54
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Sample : PB125593BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PLCS93

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 22:09:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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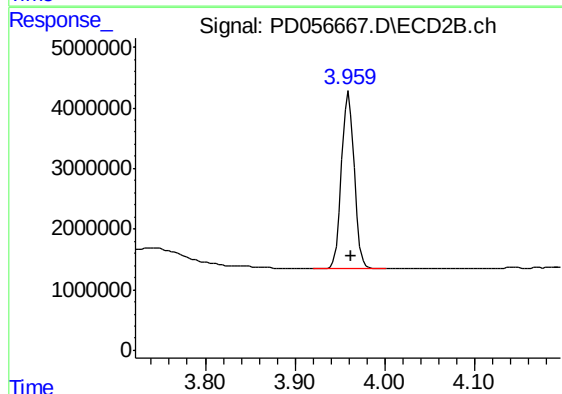




#1 Tetrachloro-m-xylene

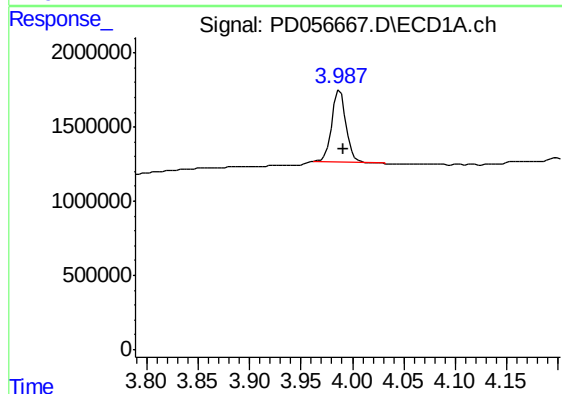
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 15458315
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



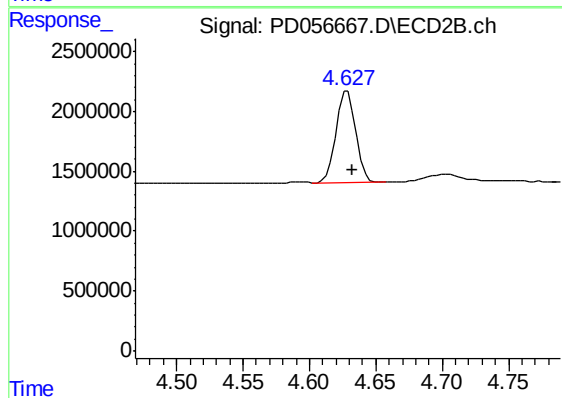
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 29044954
Conc: 24.16 ng/ml



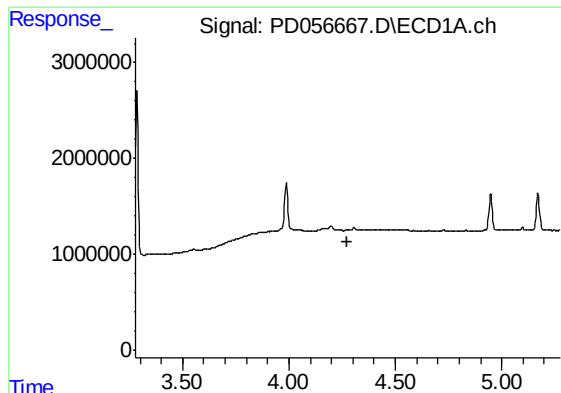
#3 gamma-BHC (Lindane)

R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 4760693
Conc: 4.24 ng/ml



#3 gamma-BHC (Lindane)

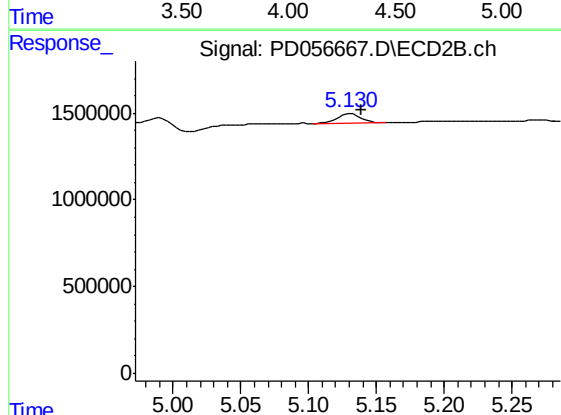
R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 8004497
Conc: 4.96 ng/ml



#4 Heptachlor

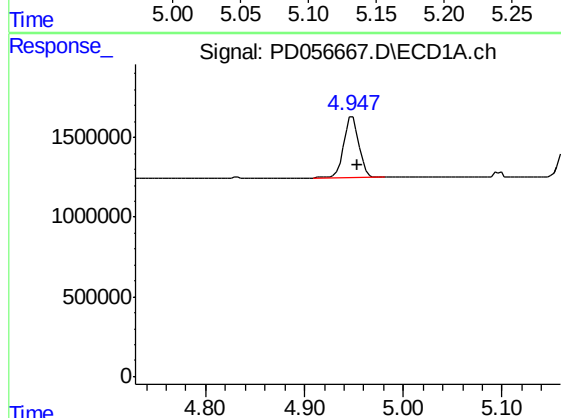
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS93



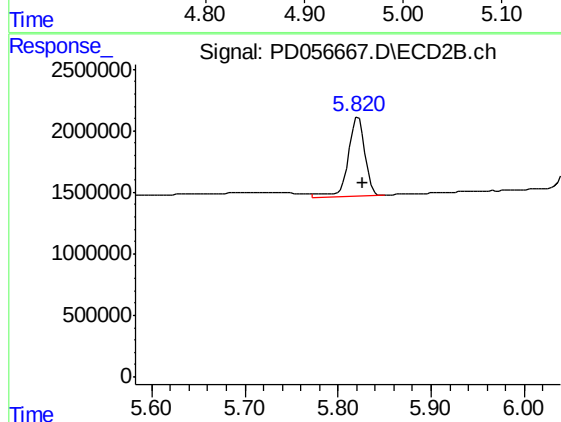
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 624196
Conc: 0.38 ng/ml



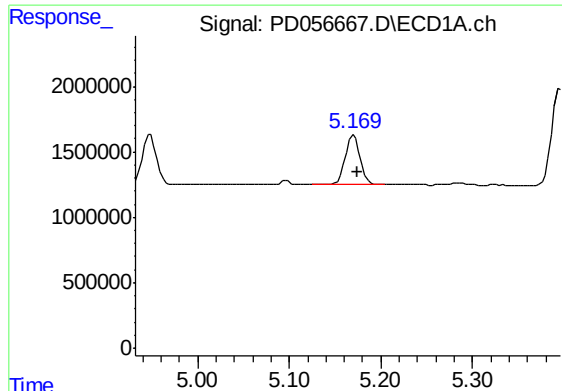
#8 Heptachlor epoxide

R.T.: 4.949 min
Delta R.T.: -0.004 min
Response: 4081161
Conc: 3.99 ng/ml



#8 Heptachlor epoxide

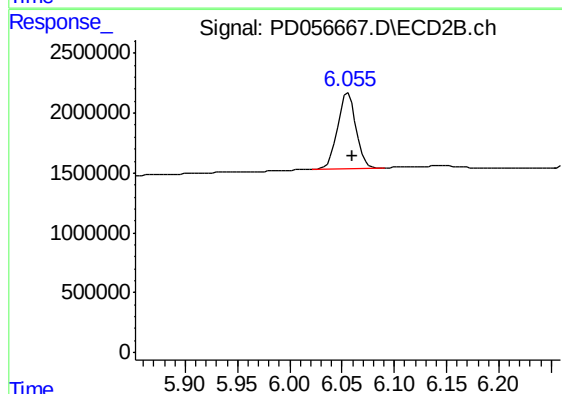
R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 8025972
Conc: 5.18 ng/ml



#10 trans-Chlordane

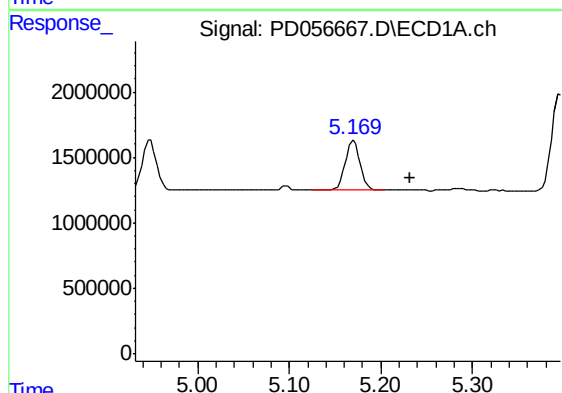
R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 4208099
Conc: 4.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



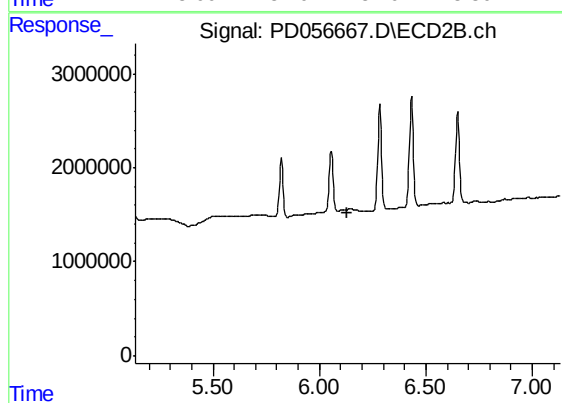
#10 trans-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 7874940
Conc: 4.76 ng/ml



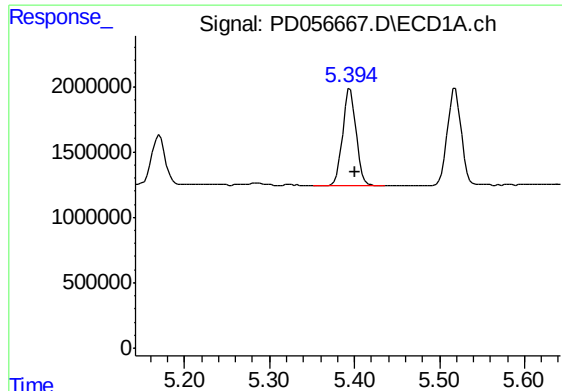
#11 cis-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.061 min
Response: 4208099
Conc: 4.12 ng/ml



#11 cis-Chlordane

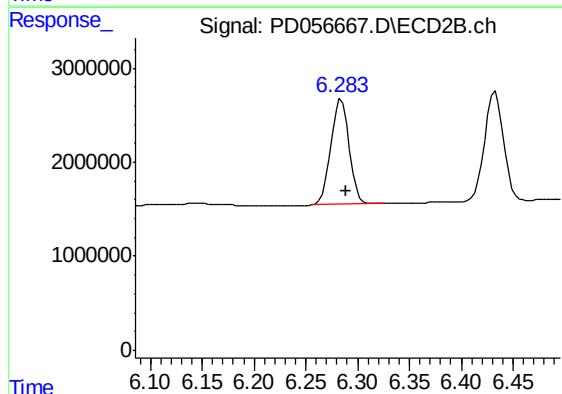
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

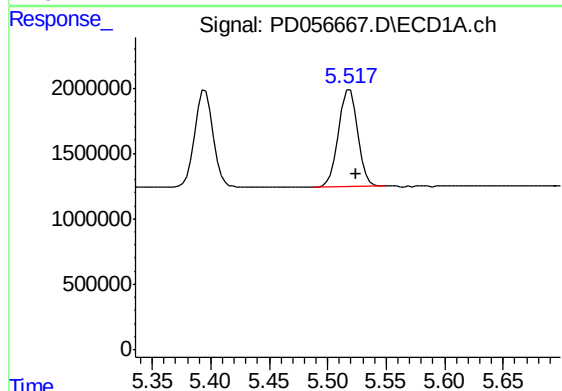
R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 8158398
Conc: 8.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



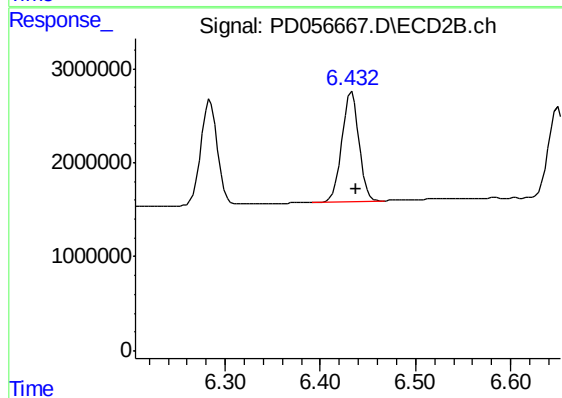
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 13813557
Conc: 8.80 ng/ml



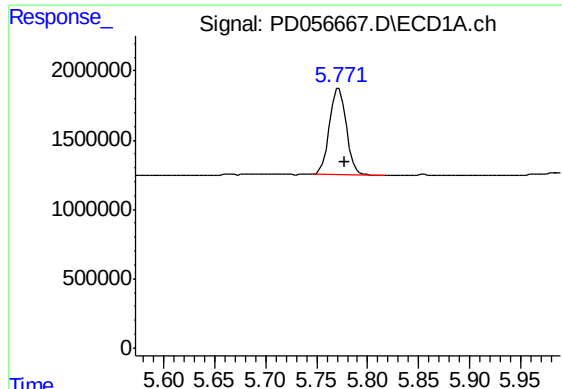
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 8237225
Conc: 8.11 ng/ml



#13 Dieldrin

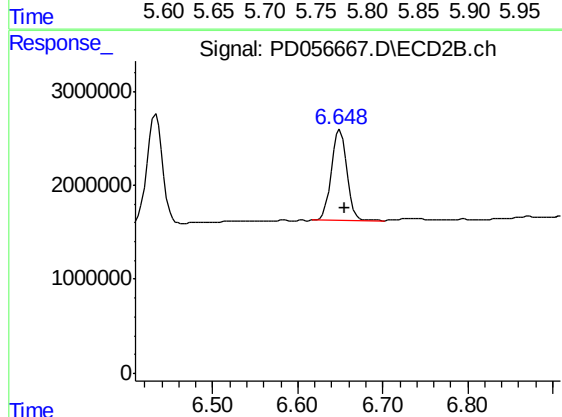
R.T.: 6.433 min
Delta R.T.: -0.005 min
Response: 14829468
Conc: 9.44 ng/ml



#14 Endrin

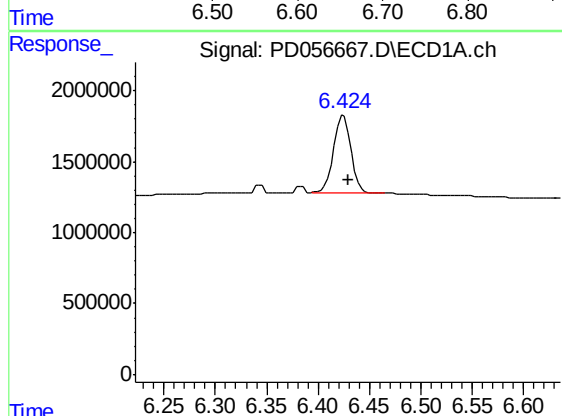
R.T.: 5.772 min
Delta R.T.: -0.006 min
Response: 7233900
Conc: 8.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



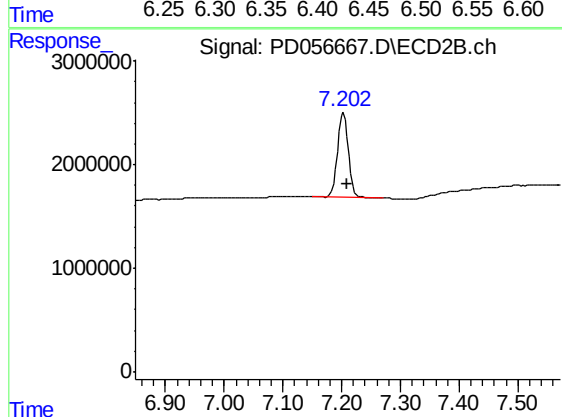
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 12335278
Conc: 9.75 ng/ml



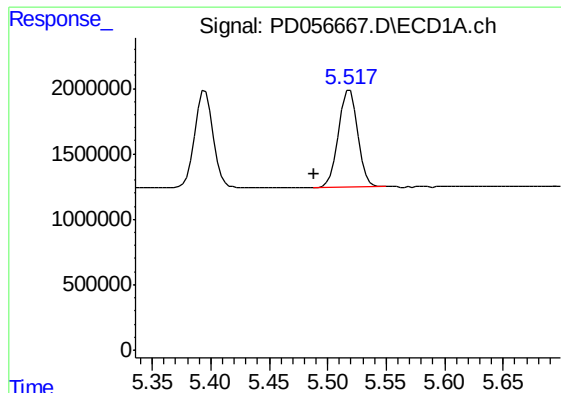
#19 Endosulfan Sulfate

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 6424438
Conc: 7.40 ng/ml



#19 Endosulfan Sulfate

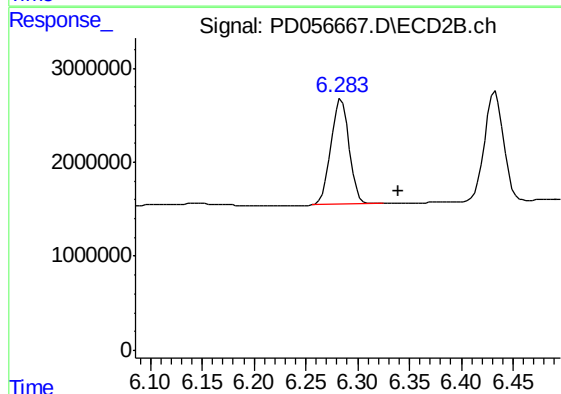
R.T.: 7.203 min
Delta R.T.: -0.006 min
Response: 10448608
Conc: 7.81 ng/ml



#22 Toxaphene-1

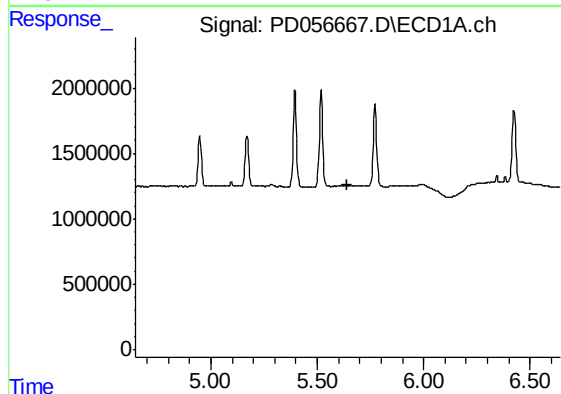
R.T.: 5.519 min
Delta R.T.: 0.030 min
Response: 8237225
Conc: 914.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



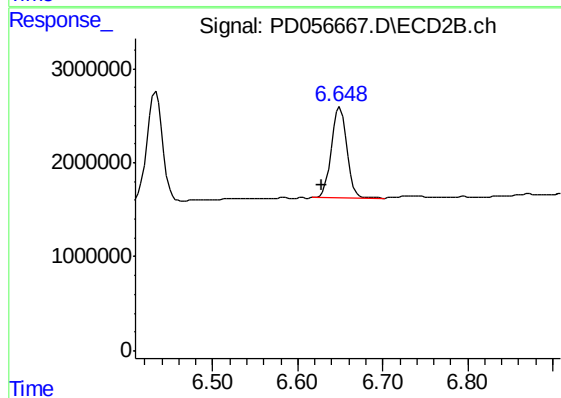
#22 Toxaphene-1

R.T.: 6.284 min
Delta R.T.: -0.055 min
Response: 13813557
Conc: 1230.40 ng/ml



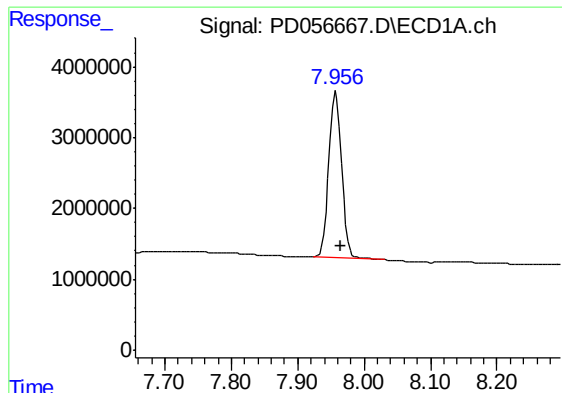
#23 Toxaphene-2

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



#23 Toxaphene-2

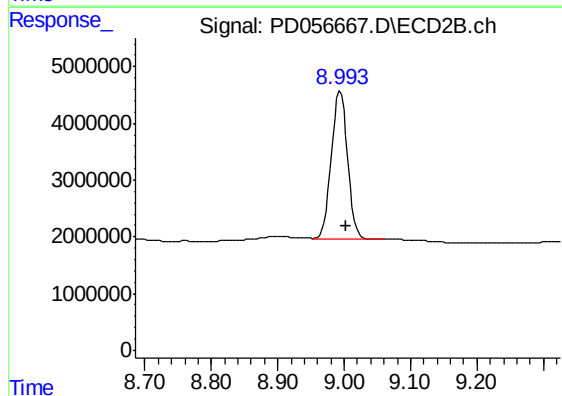
R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 12335278
Conc: 893.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.008 min
Response: 31654935
Conc: 35.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS93



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.008 min
Response: 44156771
Conc: 36.70 ng/ml