

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:00
 Operator : AJ\MA
 Sample : L2744-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM40-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:51:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.866	10171011	14450876	13.014	12.688
28)	SA Decachlor...	7.849	8.850	11312002	14472445	14.147	13.960
Target Compounds							
3)	MA gamma-BHC...	3.914	0.000	1473141	0	1.256	N.D. #
4)	MA Heptachlor	4.182	0.000	247526	0	0.231	N.D. #
5)	MB Aldrin	4.401f	0.000	494581	0	0.471	N.D. #
10)	B gamma-Chl...	5.091f	5.941	5644903	1705529	5.685	1.223 #
11)	B alpha-Chl...	5.126	6.016	1899200	5874976	1.920	4.233 #
12)	B 4,4'-DDE	5.296	6.171	1830958	1378233	1.966	1.079 #
13)	MA Dieldrin	5.417	0.000	788219	0	0.803	N.D. #
14)	MA Endrin	5.676	0.000	424192	0	0.530	N.D. #
15)	B Endosulfa...	5.941	0.000	295595	0	0.341	N.D. #
17)	MA 4,4'-DDT	6.034	0.000	1417354	0	2.055	N.D. #
19)	B Endosulfa...	6.314	0.000	178162	0	0.218	N.D. #
20)	A Methoxychlor	6.561f	0.000	708383	0	1.795	N.D. #
23)	Chlordane-1	4.037	0.000	584082	0	22.469	N.D. #
24)	Chlordane-2	4.524	0.000	1272254	0	39.796	N.D. #
25)	Chlordane-3	5.091f	5.941	5644903	1705529	62.980	9.919 #
26)	Chlordane-4	5.126	6.016	1899200	5874976	22.229	28.193 #
27)	Chlordane-5	5.941	0.000	295595	0	10.944	N.D. #

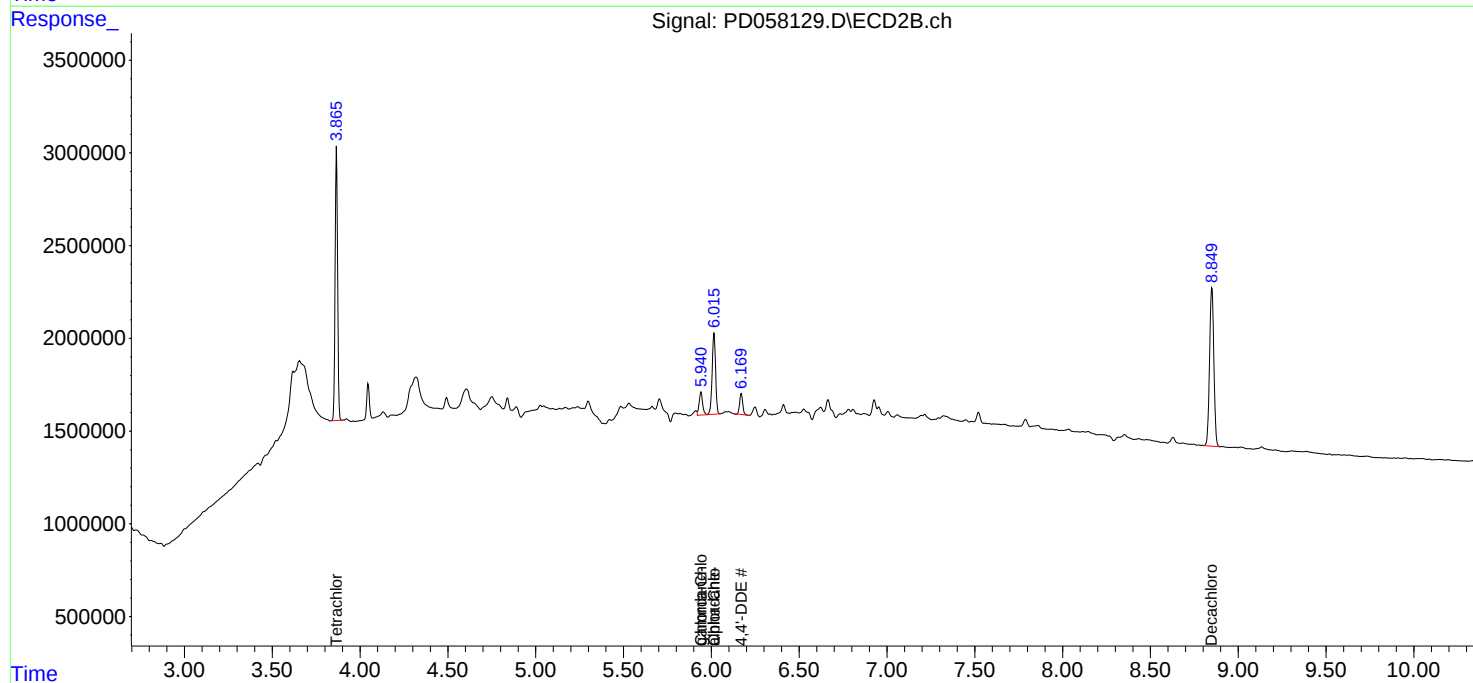
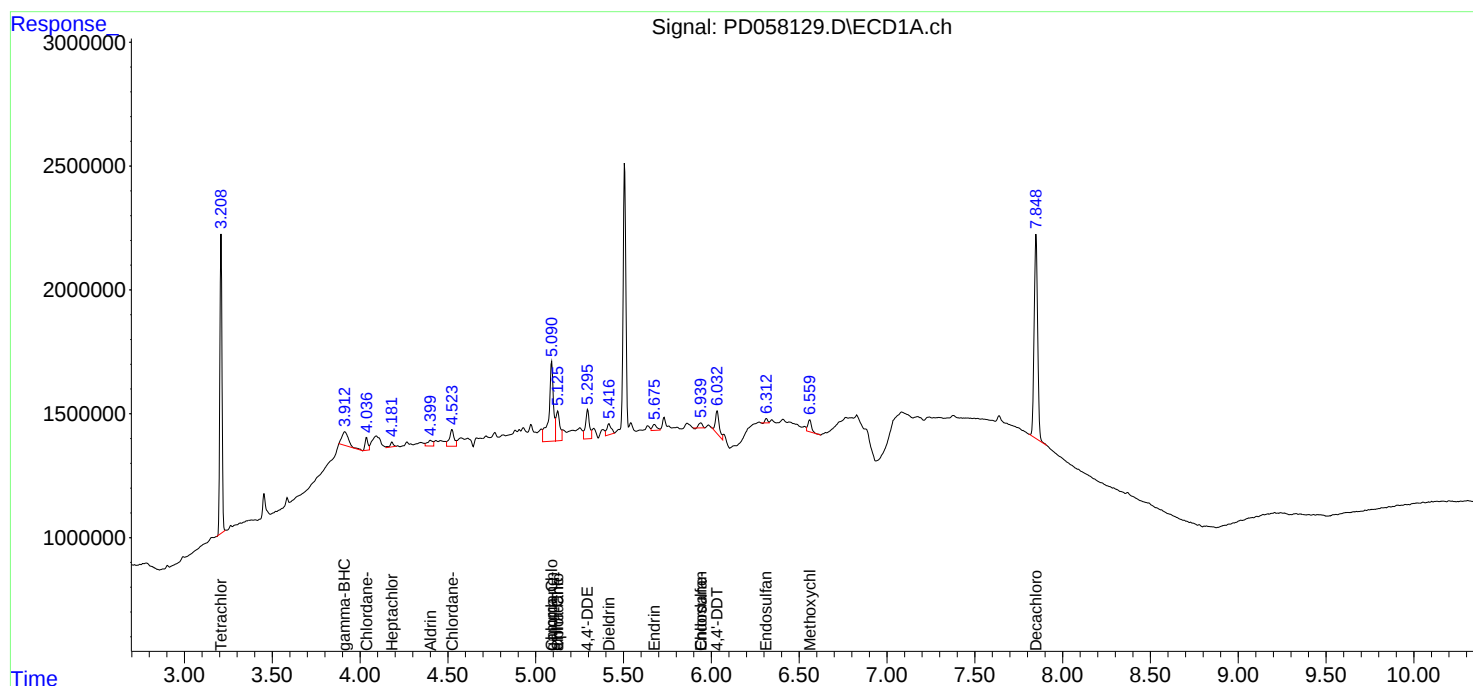
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

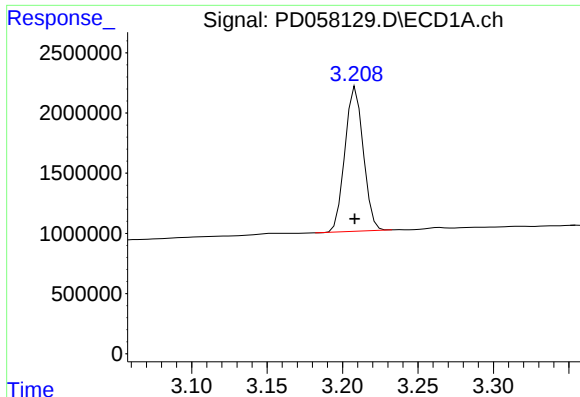
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:00
Operator : AJ\MA
Sample : L2744-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:51:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

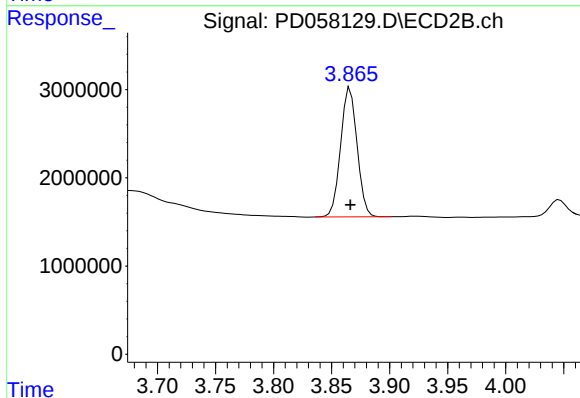




#1 Tetrachloro-m-xylene

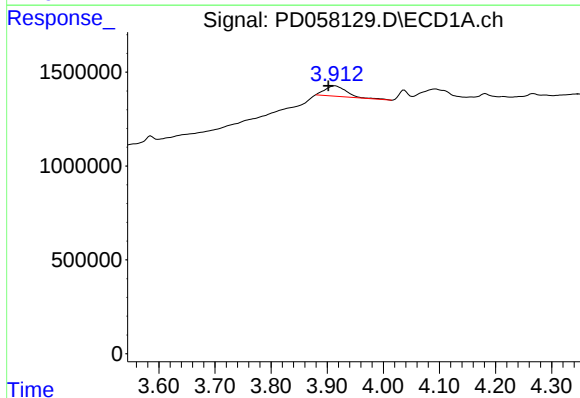
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 10171011
Conc: 13.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



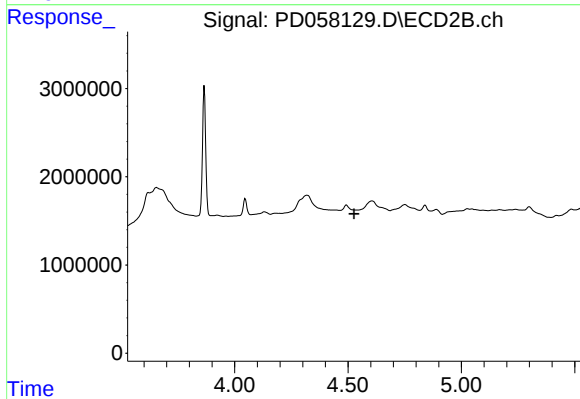
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14450876
Conc: 12.69 ng/ml



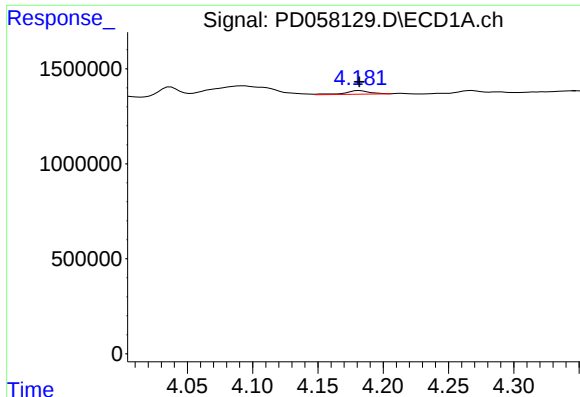
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.012 min
Response: 1473141
Conc: 1.26 ng/ml



#3 gamma-BHC (Lindane)

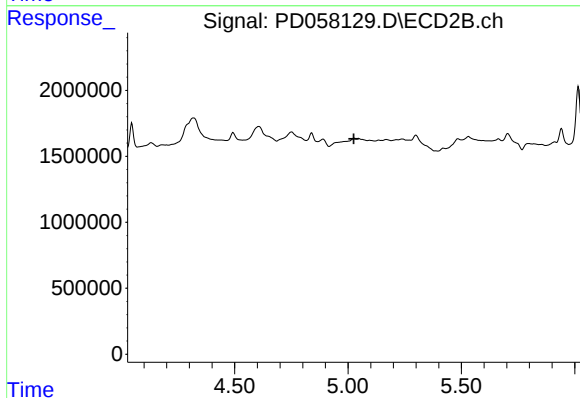
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

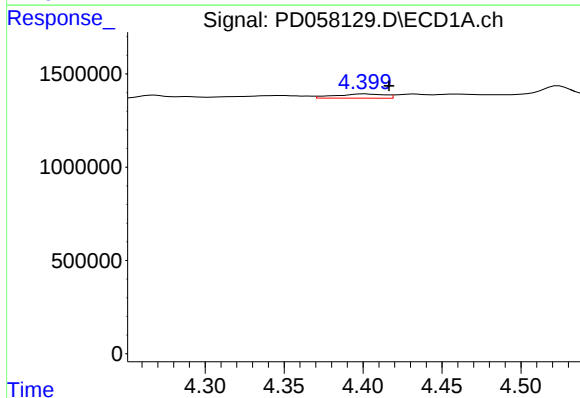
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 247526
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



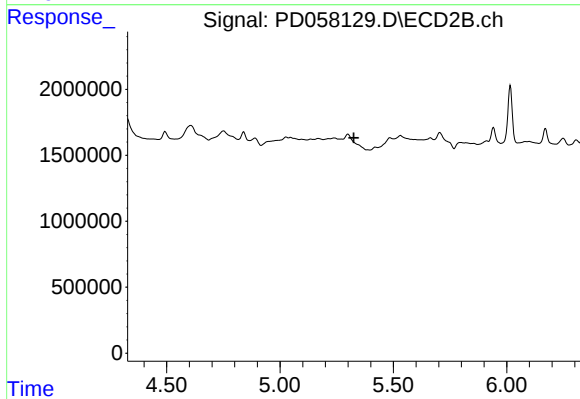
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



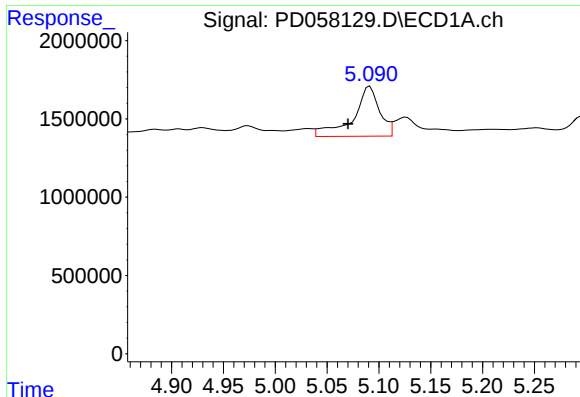
#5 Aldrin

R.T.: 4.401 min
Delta R.T.: -0.016 min
Response: 494581
Conc: 0.47 ng/ml



#5 Aldrin

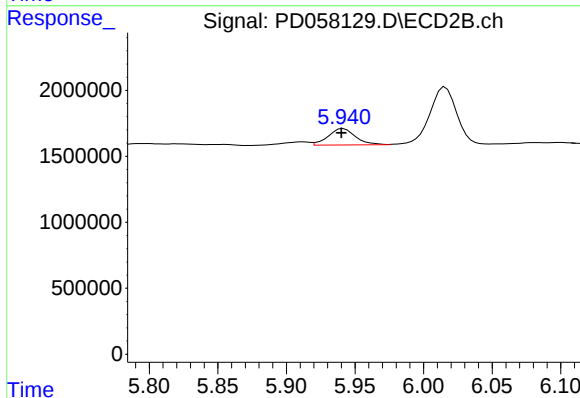
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

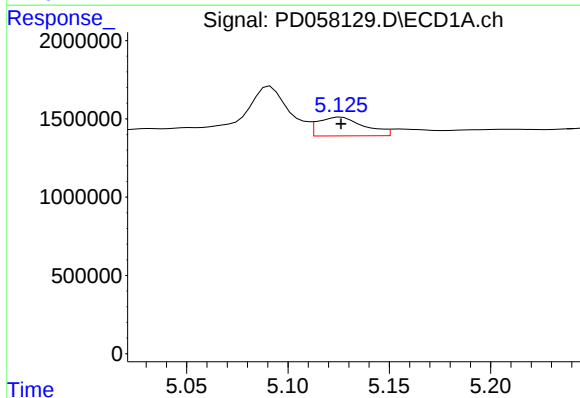
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 5644903
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



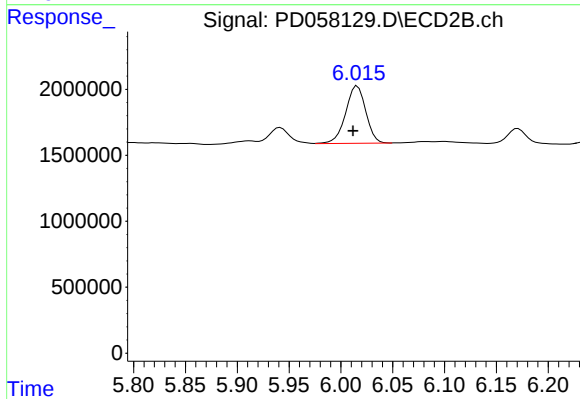
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 1705529
Conc: 1.22 ng/ml



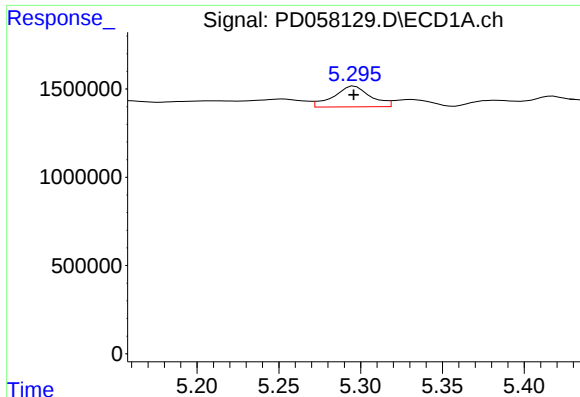
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1899200
Conc: 1.92 ng/ml



#11 alpha-Chlordane

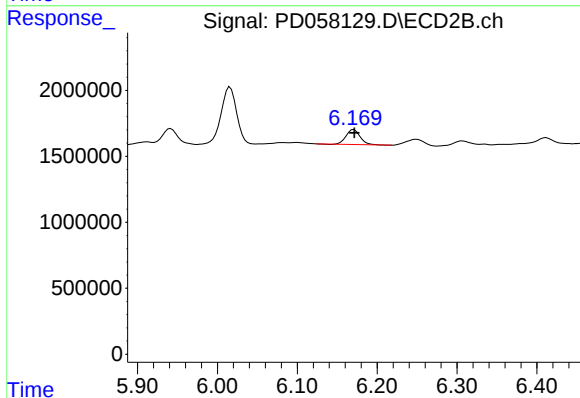
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 5874976
Conc: 4.23 ng/ml



#12 4,4'-DDE

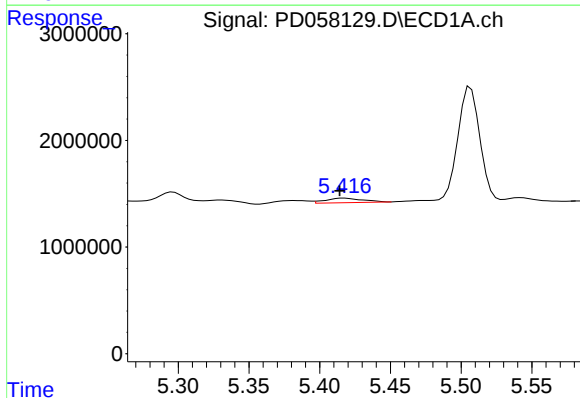
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 1830958
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



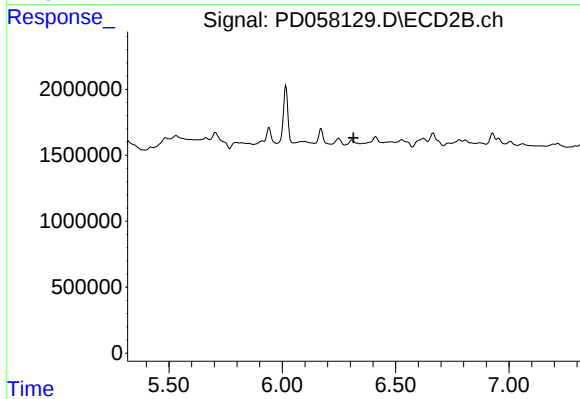
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 1378233
Conc: 1.08 ng/ml



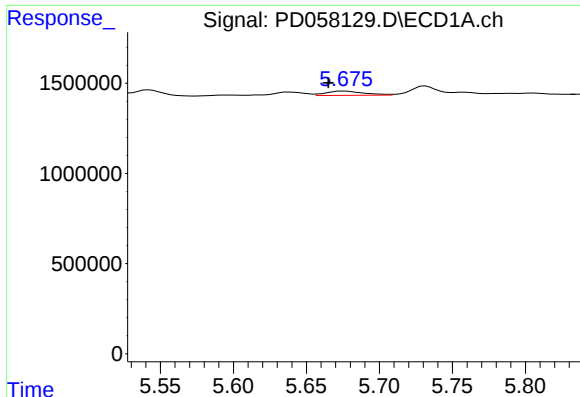
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 788219
Conc: 0.80 ng/ml



#13 Dieldrin

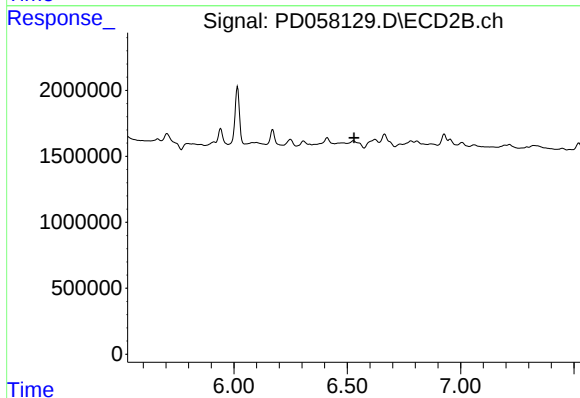
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

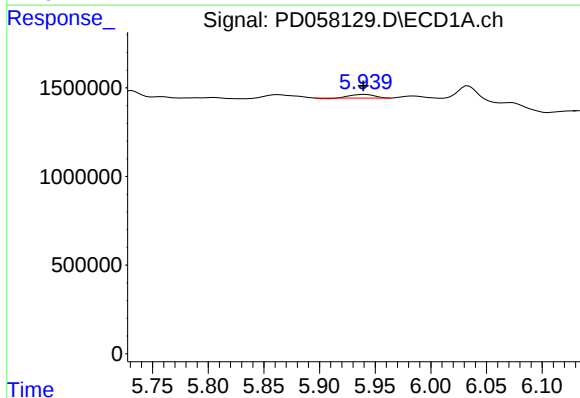
R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 424192
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



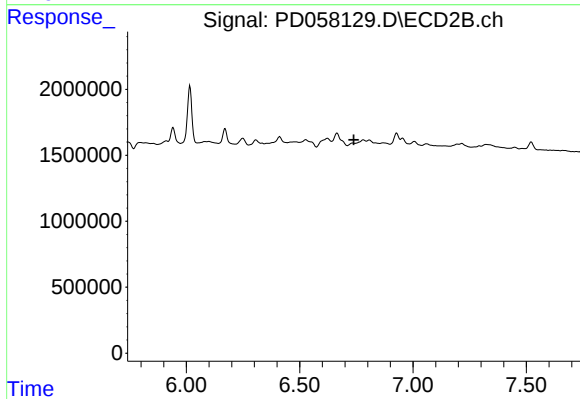
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



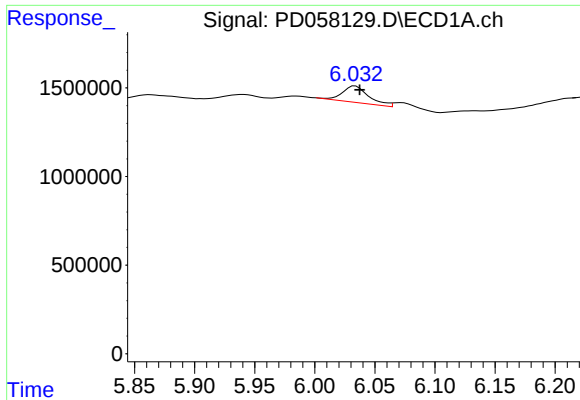
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 295595
Conc: 0.34 ng/ml



#15 Endosulfan II

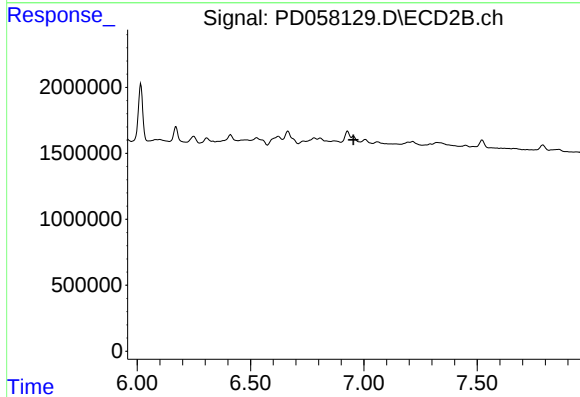
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

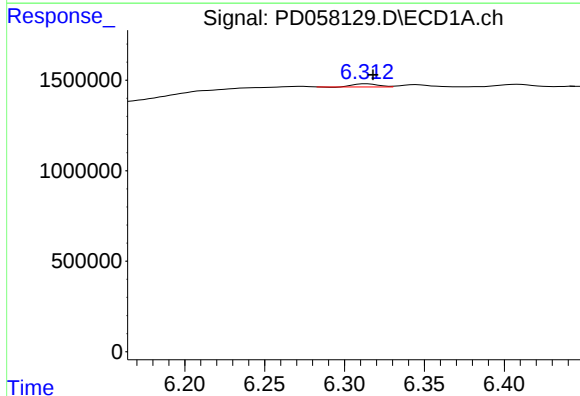
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 1417354
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



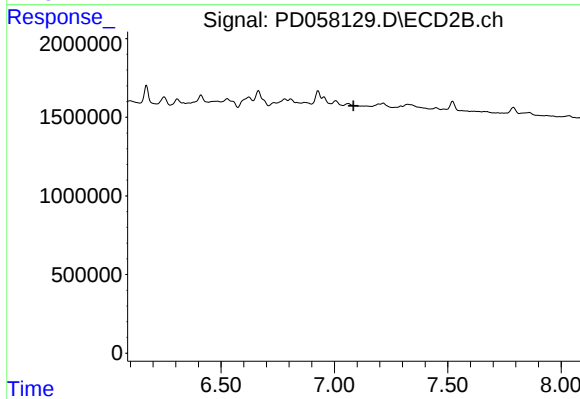
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



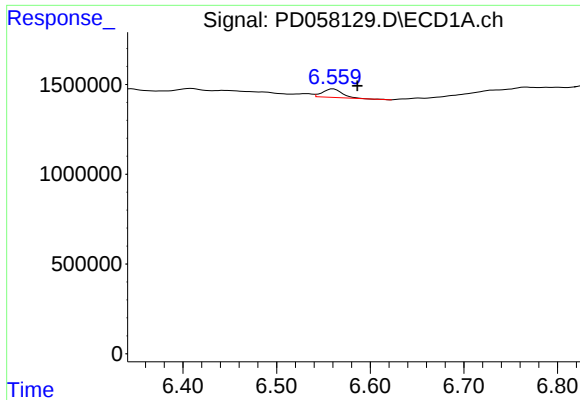
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 178162
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

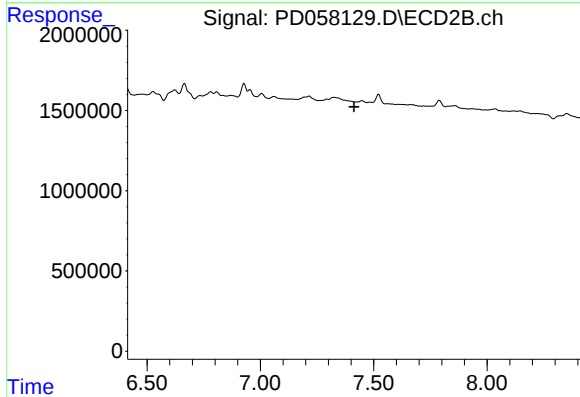
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

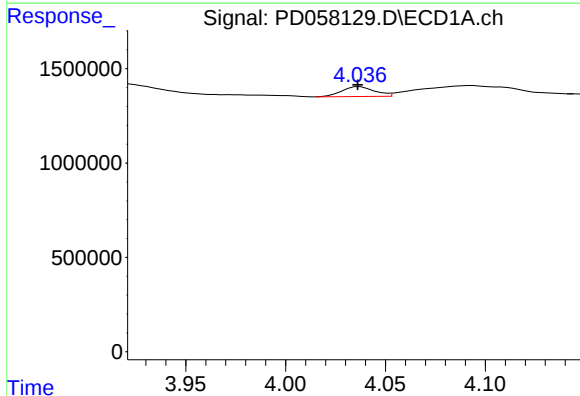
R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 708383
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



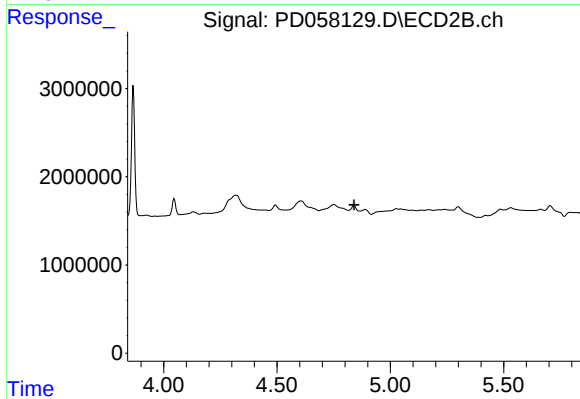
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



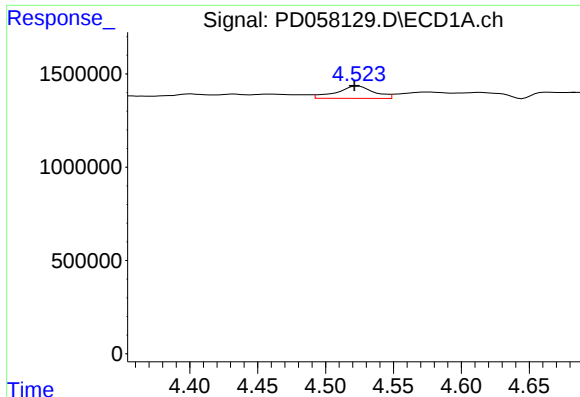
#23 Chlordane-1

R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 584082
Conc: 22.47 ng/ml



#23 Chlordane-1

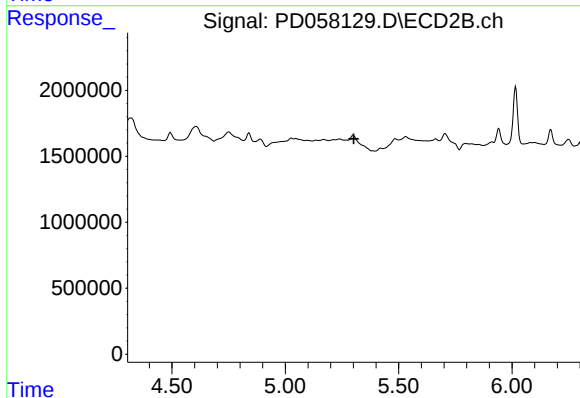
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

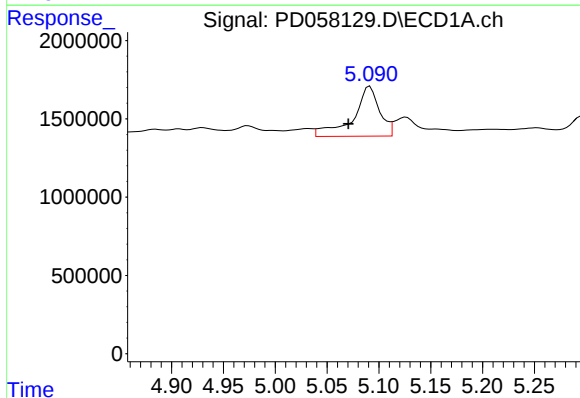
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 1272254
Conc: 39.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



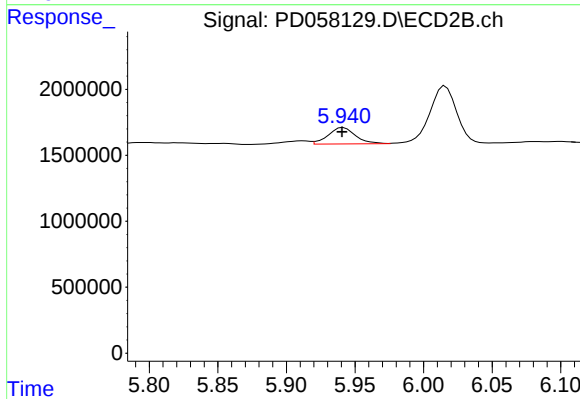
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



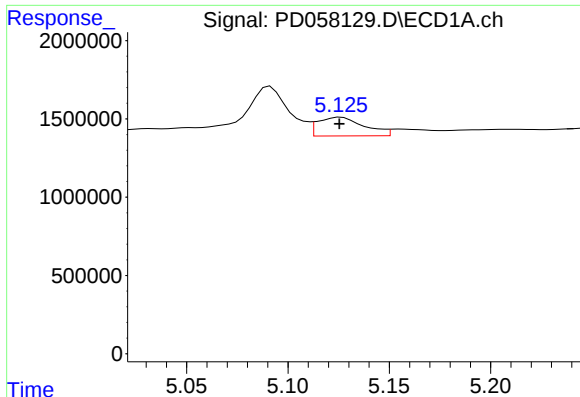
#25 Chlordane-3

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 5644903
Conc: 62.98 ng/ml



#25 Chlordane-3

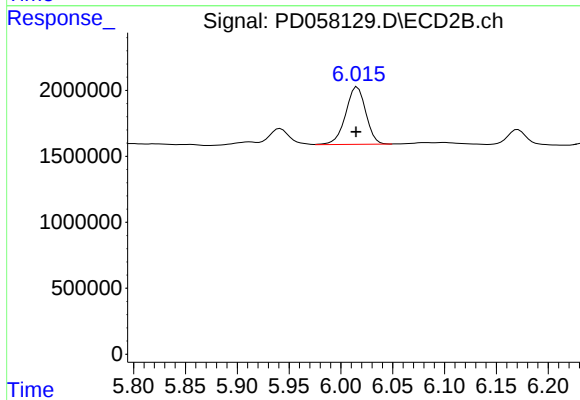
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 1705529
Conc: 9.92 ng/ml



#26 Chlordane-4

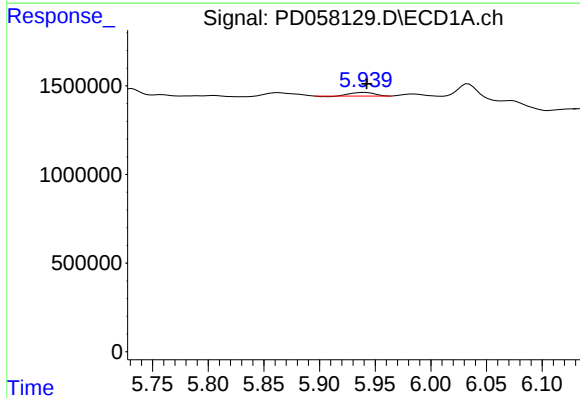
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1899200
Conc: 22.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



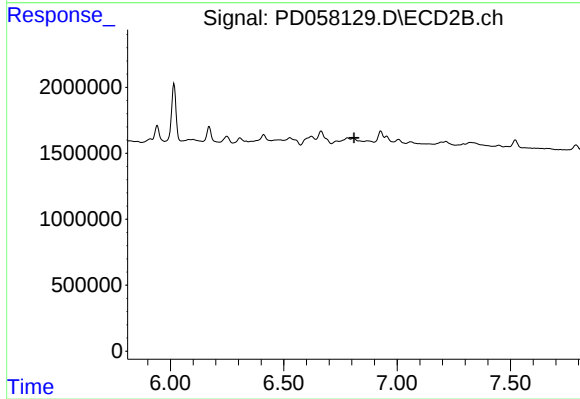
#26 Chlordane-4

R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 5874976
Conc: 28.19 ng/ml



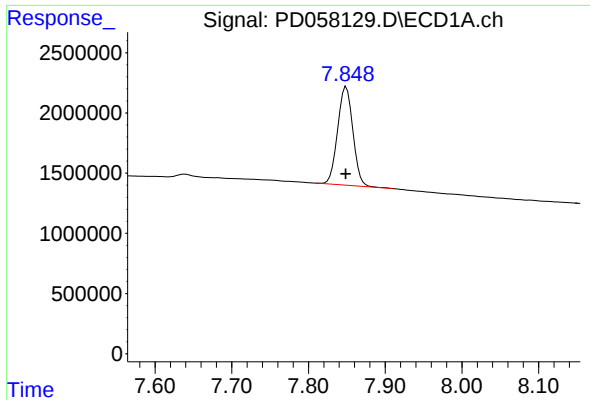
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 295595
Conc: 10.94 ng/ml



#27 Chlordane-5

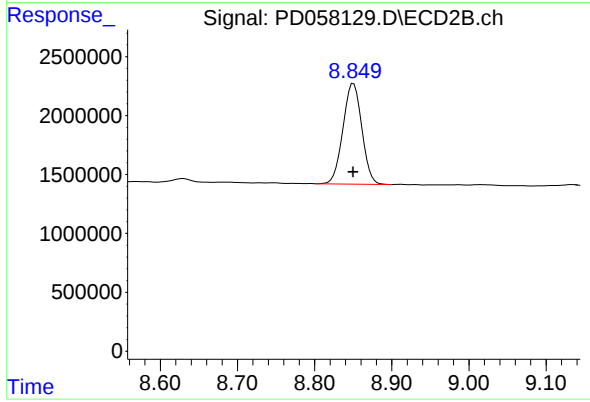
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 11312002
Conc: 14.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 14472445
Conc: 13.96 ng/ml