

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122321\
 Data File : PD067500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2021 13:34
 Operator : AR\AJ
 Sample : INDB356
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:28:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121821CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 18 01:09:55 2021
 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

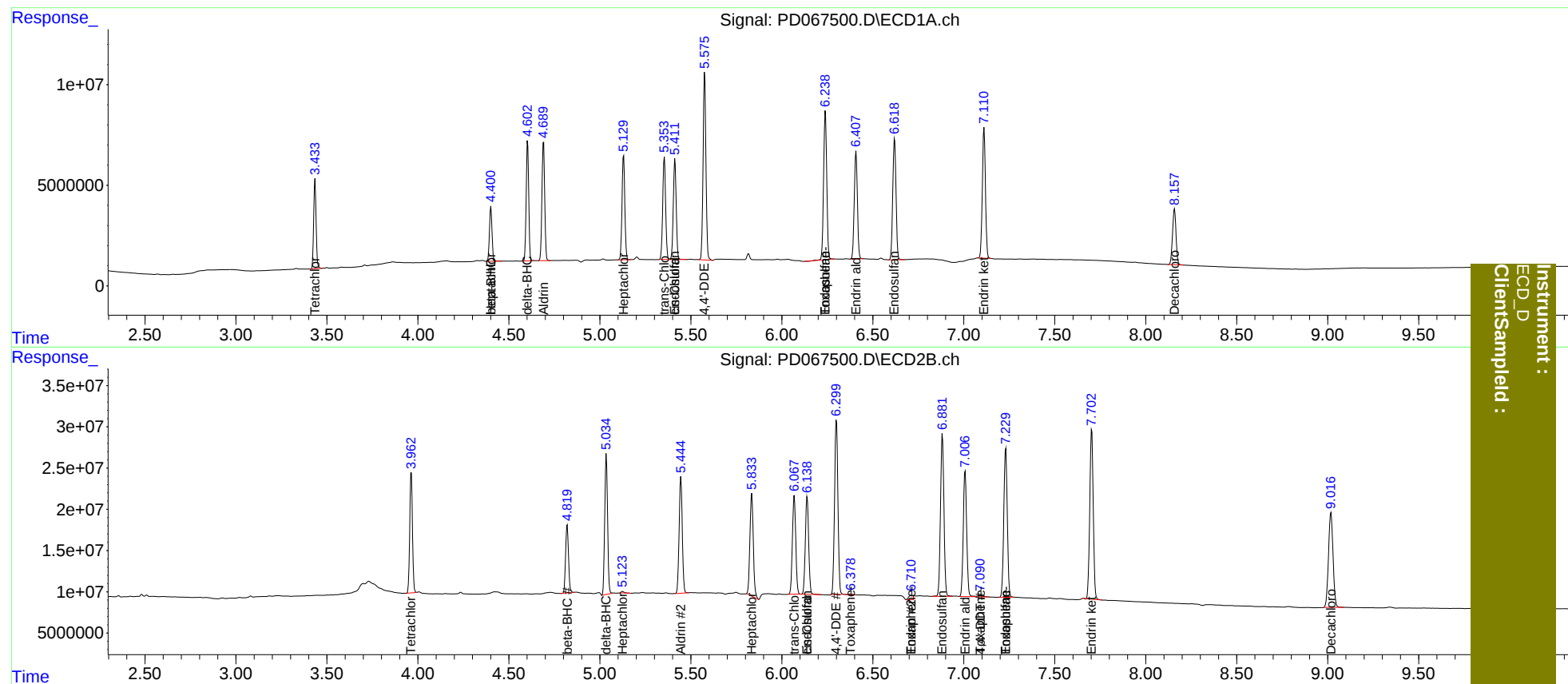
System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	3.964	41268663	151.9E6	19.719	14.424 #
27)	SA Decachlor...	8.158	9.018	37165072	198.2E6	37.726	34.303
Target Compounds							
4)	MA Heptachlor	4.401f	5.125	26660550	2015402	8.575	0.194 #
5)	MB Aldrin	4.690	5.445	61923445	169.3E6	20.073	17.953
6)	B beta-BHC	4.401	4.821	26660550	91941487	19.557	16.812
7)	B delta-BHC	4.603	5.035	57330572	184.3E6	20.050	18.453
8)	B Heptachlo...	5.130	5.835	55480788	160.5E6	20.074	25.057
9)	A Endosulfan I	5.413f	6.139f	55196243	150.4E6	21.644	19.548
10)	B trans-Chl...	5.355	6.068	56383029	152.2E6	19.687	18.545
11)	B cis-Chlor...	5.413	6.139	55196243	150.4E6	19.820	18.716
12)	B 4,4'-DDE	5.576	6.300	101.8E6	271.6E6	40.905	38.087
14)	MA Endrin	0.000	6.711f	0	8224080	N.D.	1.234
15)	B Endosulfa...	6.239	6.882	88851431	257.9E6	40.232	38.857
17)	MA 4,4'-DDT	0.000	7.091	0	4202941	N.D.	0.699
18)	B Endrin al...	6.408	7.007	63748395	197.7E6	39.348	38.639
19)	B Endosulfa...	6.620	7.231	74926490	240.7E6	40.080	39.461
21)	B Endrin ke...	7.111	7.703	76564263	273.0E6	38.973	38.411
22)	Toxaphene-1	0.000	6.380	0	719014	N.D.	20.035
23)	Toxaphene-2	0.000	6.711	0	8224080	N.D.	225.198
24)	Toxaphene-3	6.239	7.091	88851431	4202941	2380.471	43.172 #
25)	Toxaphene-4	0.000	7.231	0	240.7E6	N.D.	2441.637

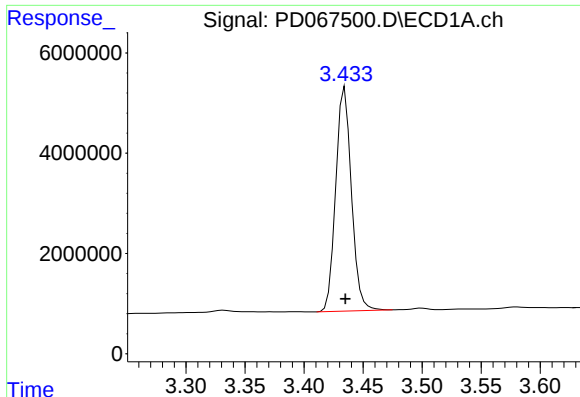
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122321\
Data File : PD067500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2021 13:34
Operator : AR\AJ
Sample : INDB356
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 00:28:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121821CLP.M
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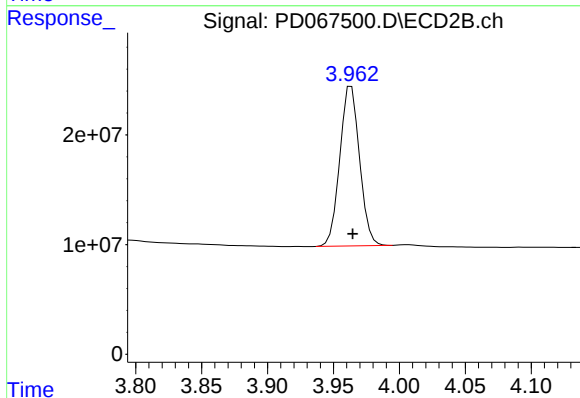




#1 Tetrachloro-m-xylene

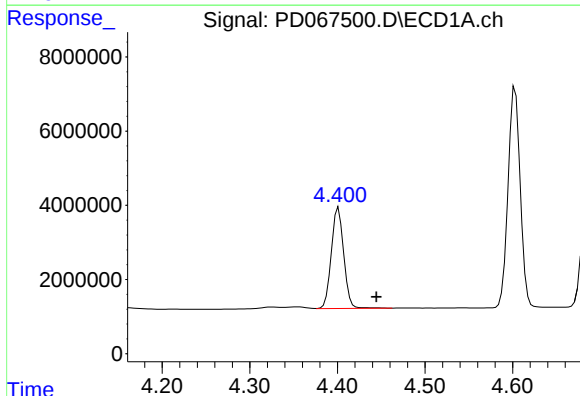
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 41268663
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



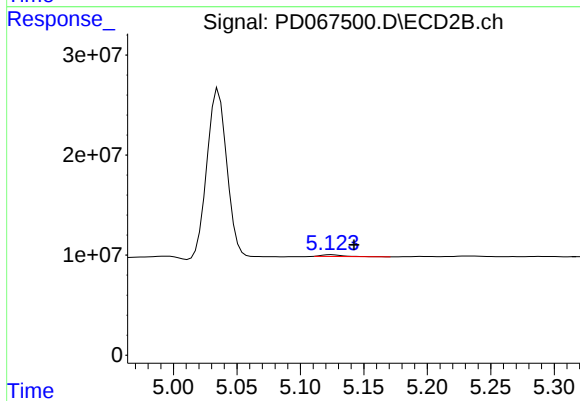
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: -0.001 min
Response: 151916139
Conc: 14.42 ng/ml



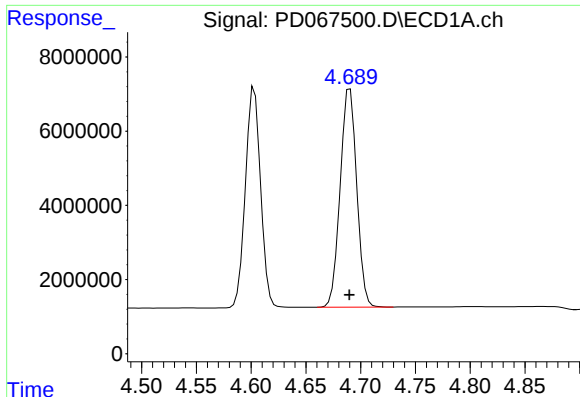
#4 Heptachlor

R.T.: 4.401 min
Delta R.T.: -0.043 min
Response: 26660550
Conc: 8.58 ng/ml



#4 Heptachlor

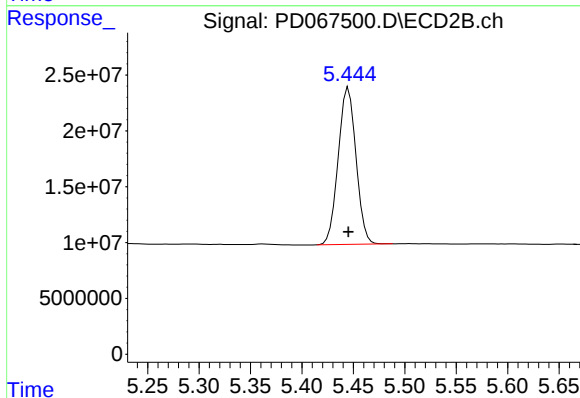
R.T.: 5.125 min
Delta R.T.: -0.018 min
Response: 2015402
Conc: 0.19 ng/ml



#5 Aldrin

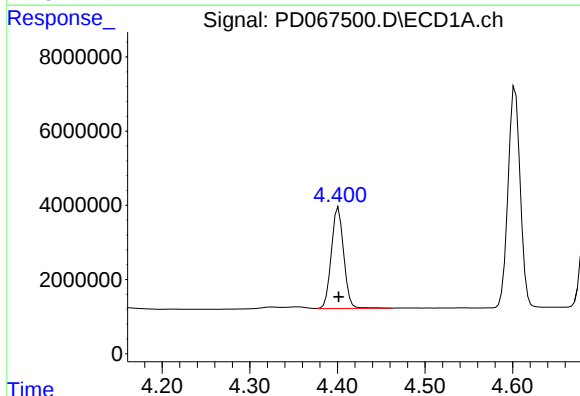
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 61923445
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



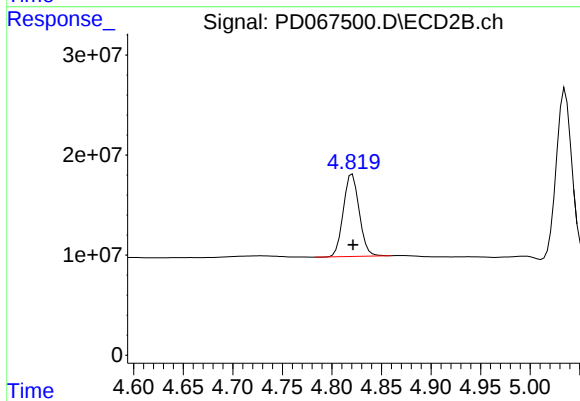
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 169318269
Conc: 17.95 ng/ml



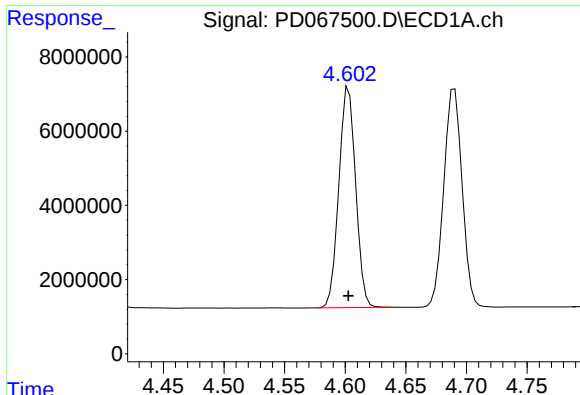
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 26660550
Conc: 19.56 ng/ml



#6 beta-BHC

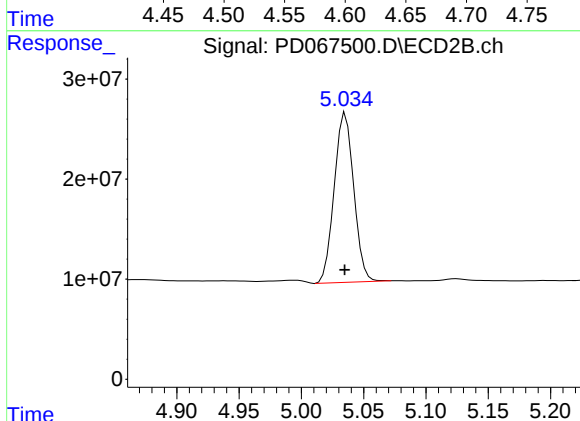
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 91941487
Conc: 16.81 ng/ml



#7 delta-BHC

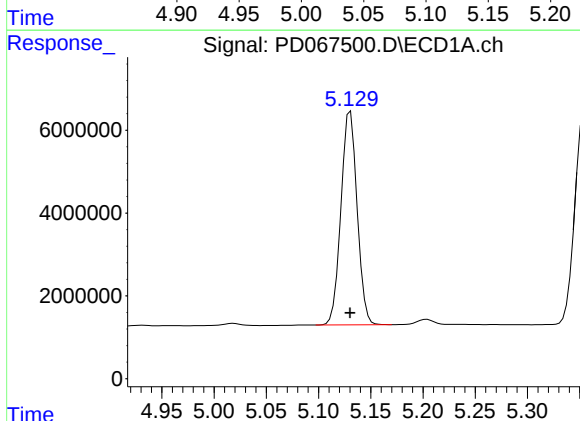
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 57330572
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



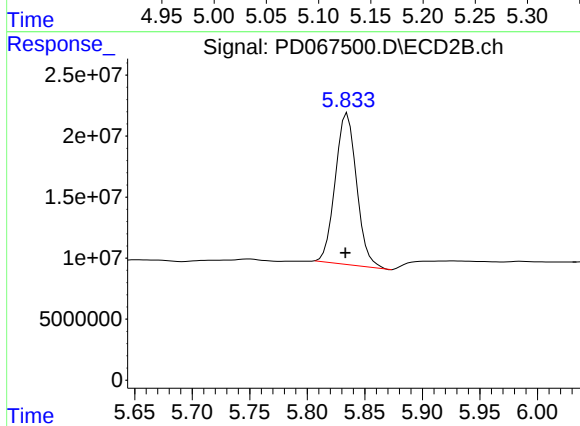
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 184313546
Conc: 18.45 ng/ml



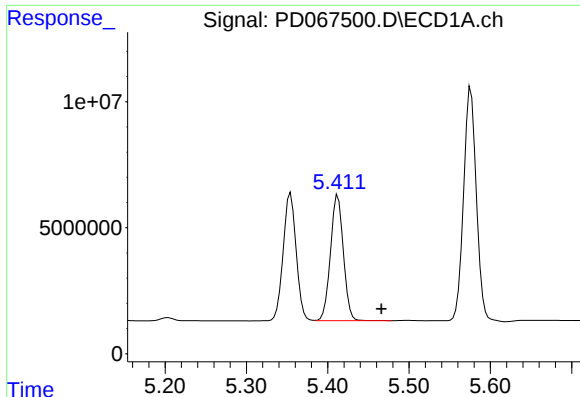
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 55480788
Conc: 20.07 ng/ml



#8 Heptachlor epoxide

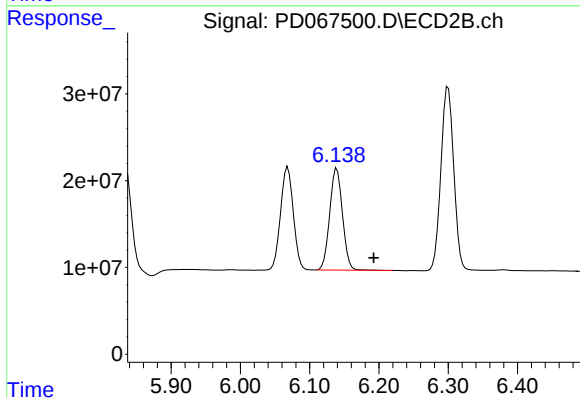
R.T.: 5.835 min
Delta R.T.: 0.002 min
Response: 160517884
Conc: 25.06 ng/ml



#9 Endosulfan I

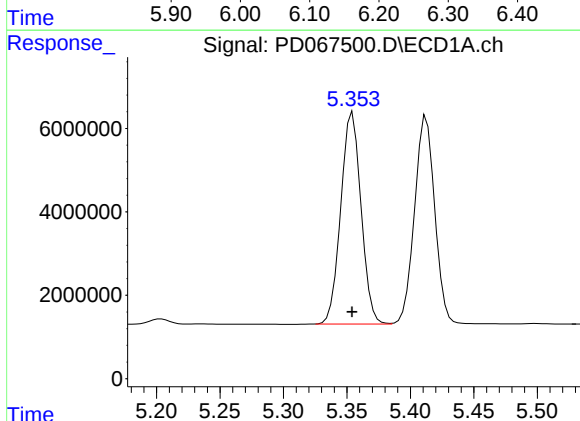
R.T.: 5.413 min
Delta R.T.: -0.054 min
Response: 55196243
Conc: 21.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



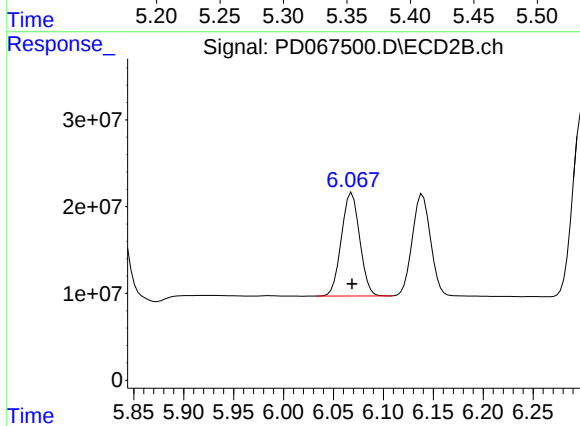
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: -0.053 min
Response: 150435678
Conc: 19.55 ng/ml



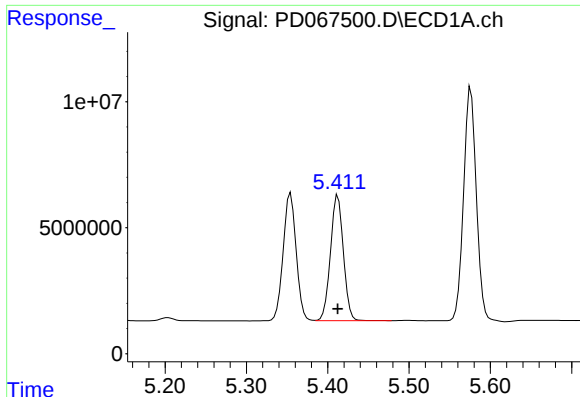
#10 trans-Chlordane

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 56383029
Conc: 19.69 ng/ml



#10 trans-Chlordane

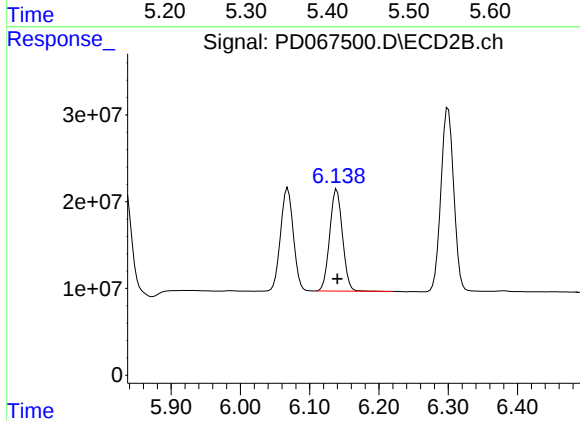
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 152158600
Conc: 18.55 ng/ml



#11 cis-Chlordane

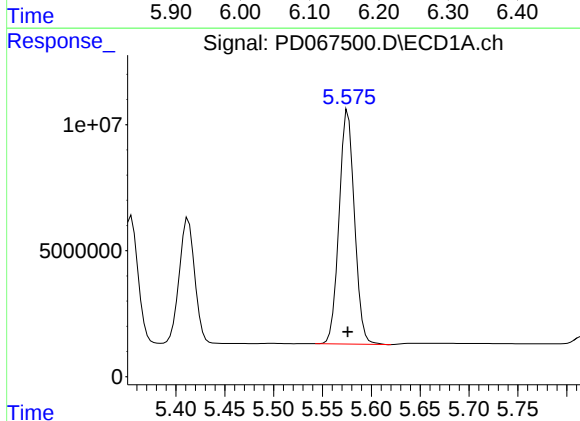
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 55196243
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



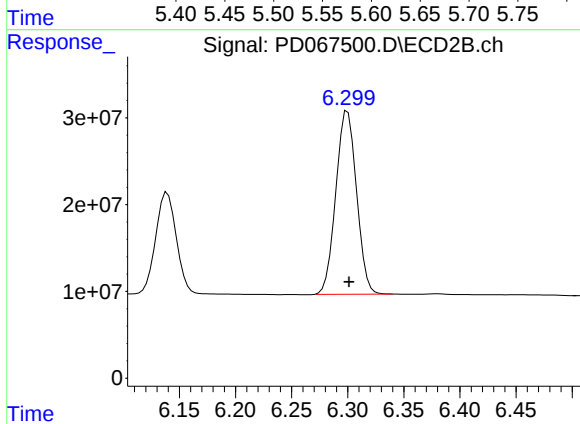
#11 cis-Chlordane

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 150435678
Conc: 18.72 ng/ml



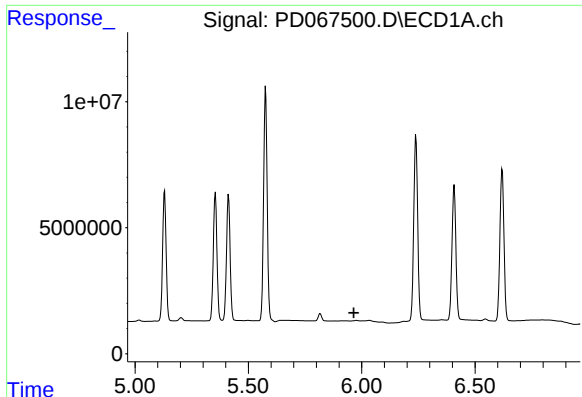
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 101847235
Conc: 40.91 ng/ml



#12 4,4'-DDE

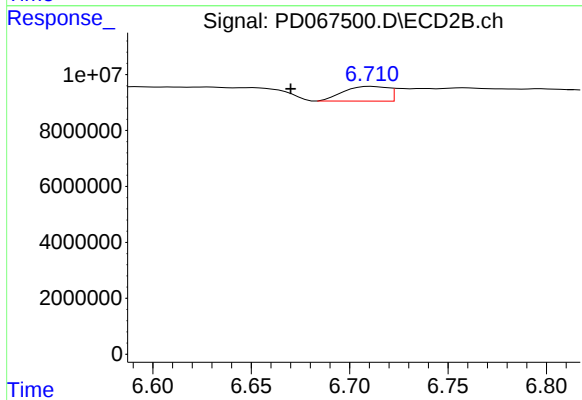
R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 271585247
Conc: 38.09 ng/ml



#14 Endrin

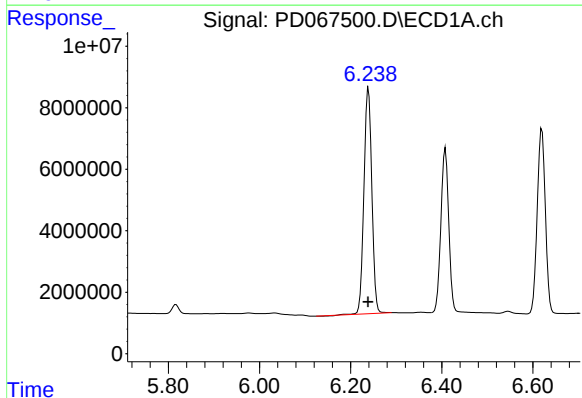
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



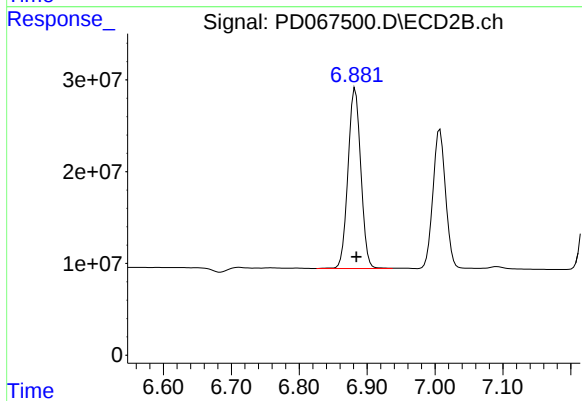
#14 Endrin

R.T.: 6.711 min
Delta R.T.: 0.041 min
Response: 8224080
Conc: 1.23 ng/ml



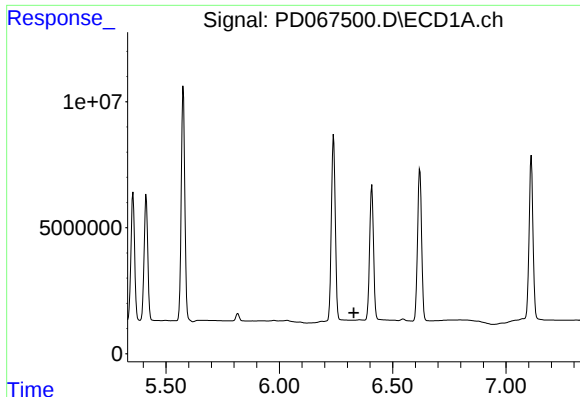
#15 Endosulfan II

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 88851431
Conc: 40.23 ng/ml



#15 Endosulfan II

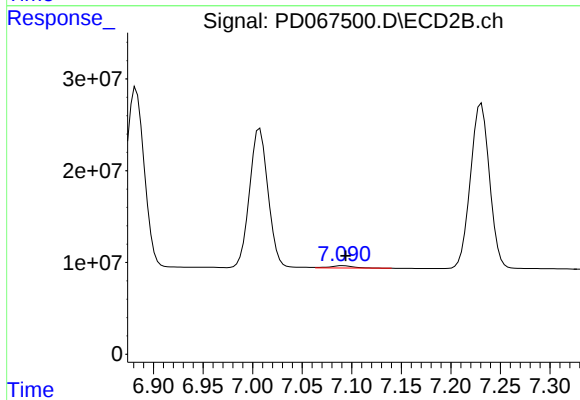
R.T.: 6.882 min
Delta R.T.: -0.002 min
Response: 257869837
Conc: 38.86 ng/ml



#17 4,4'-DDT

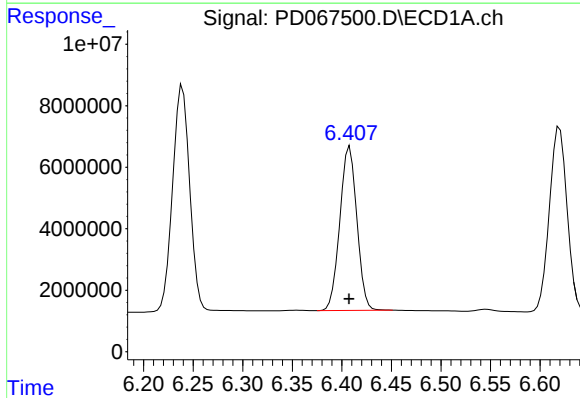
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



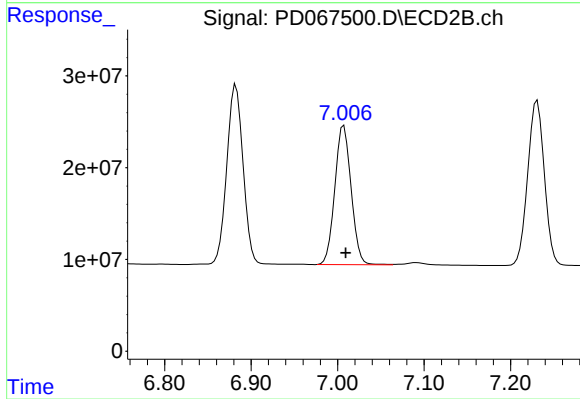
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 4202941
Conc: 0.70 ng/ml



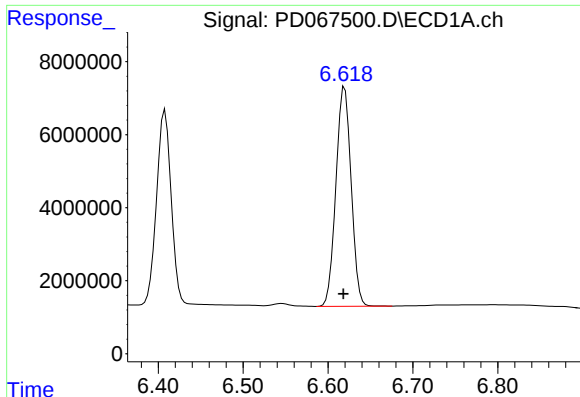
#18 Endrin aldehyde

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 63748395
Conc: 39.35 ng/ml



#18 Endrin aldehyde

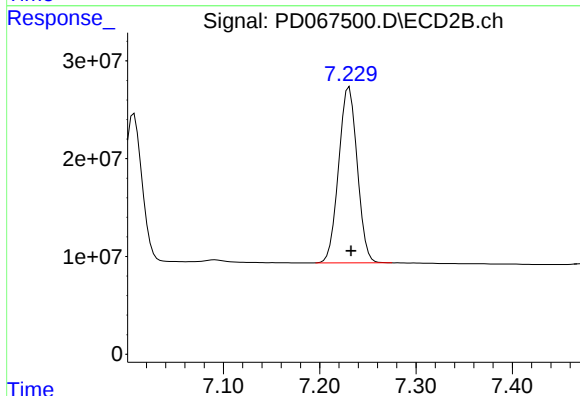
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 197706932
Conc: 38.64 ng/ml



#19 Endosulfan Sulfate

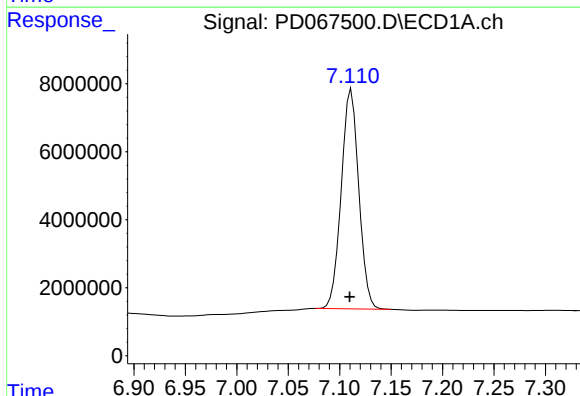
R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 74926490
Conc: 40.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



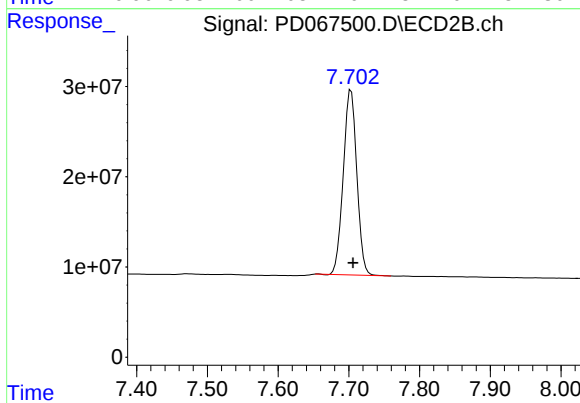
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: -0.002 min
Response: 240732096
Conc: 39.46 ng/ml



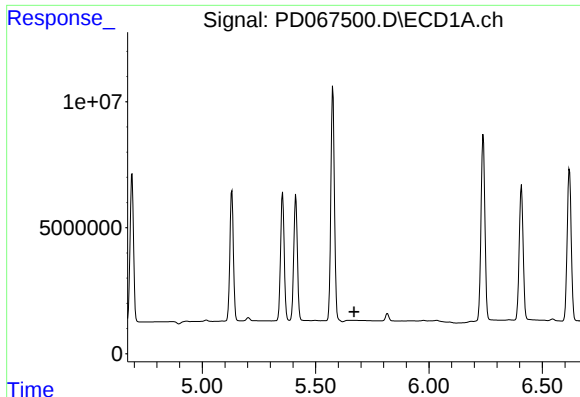
#21 Endrin ketone

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 76564263
Conc: 38.97 ng/ml



#21 Endrin ketone

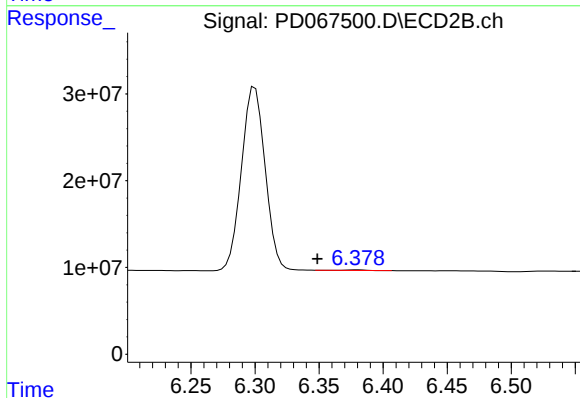
R.T.: 7.703 min
Delta R.T.: -0.003 min
Response: 273010432
Conc: 38.41 ng/ml



#22 Toxaphene-1

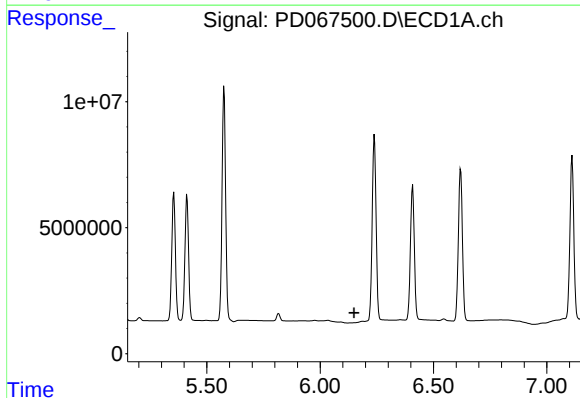
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



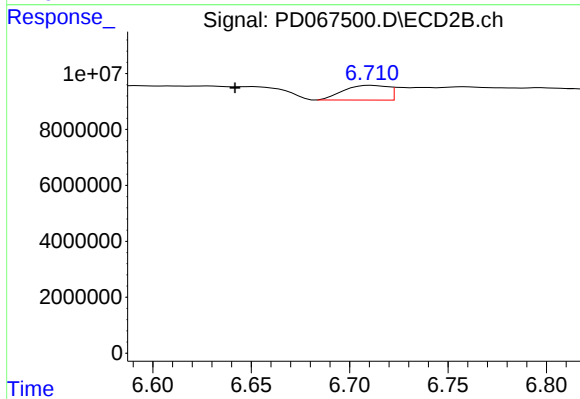
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.031 min
Response: 719014
Conc: 20.04 ng/ml



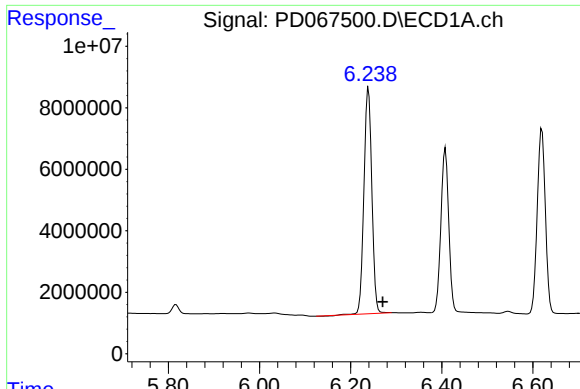
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

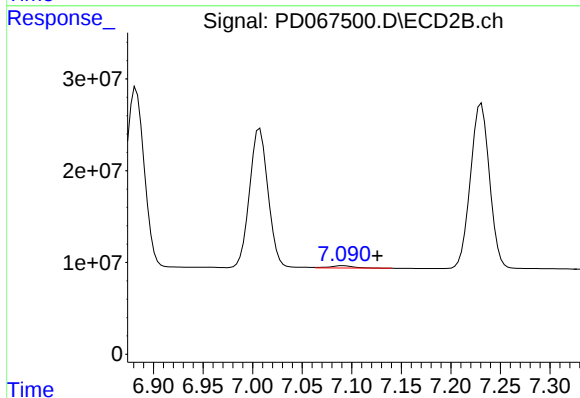
R.T.: 6.711 min
Delta R.T.: 0.070 min
Response: 8224080
Conc: 225.20 ng/ml



#24 Toxaphene-3

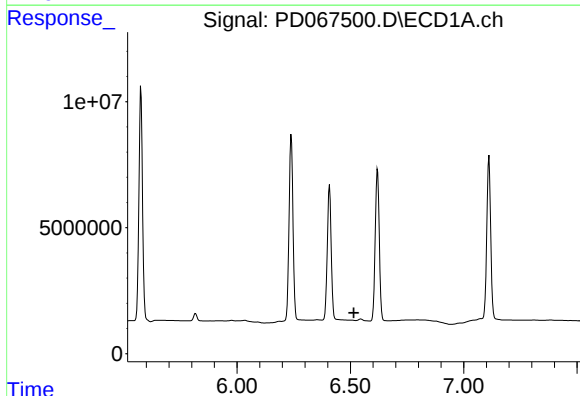
R.T.: 6.239 min
Delta R.T.: -0.031 min
Response: 88851431
Conc: 2380.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



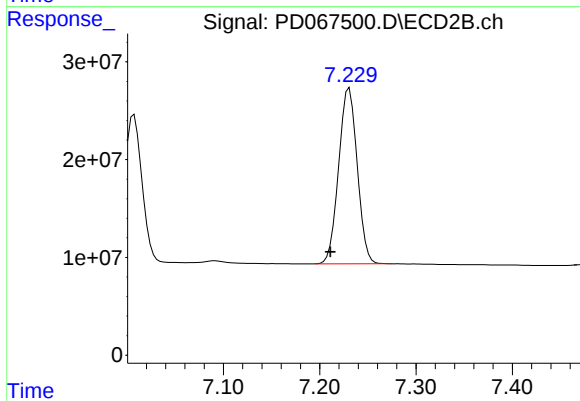
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.035 min
Response: 4202941
Conc: 43.17 ng/ml



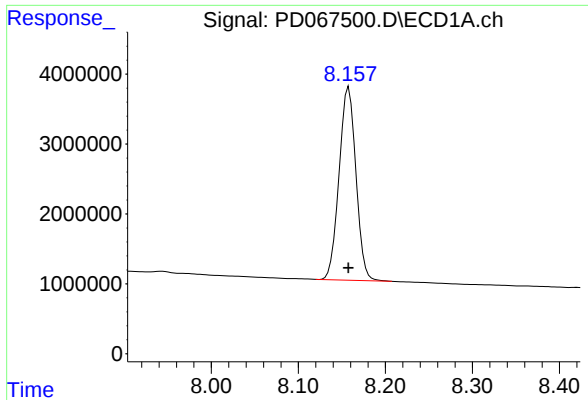
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.515 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

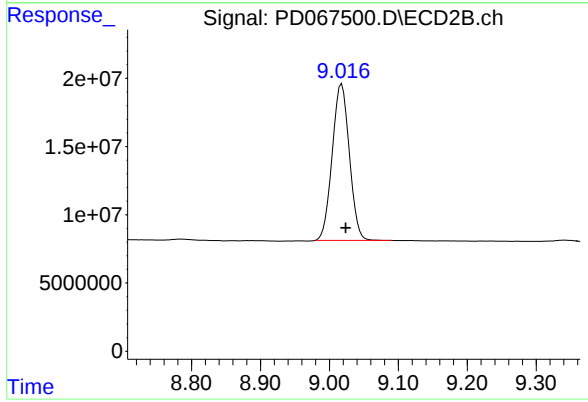
R.T.: 7.231 min
Delta R.T.: 0.020 min
Response: 240732096
Conc: 2441.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 37165072
Conc: 37.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 198241183
Conc: 34.30 ng/ml