

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 01:29
 Operator : SG\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICPD110119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 07:40:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 2019
 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...	3.289	3.963	39949789	56972910	46.862	47.307
28)	SA Decachlor...	7.965	8.999	43658709	63980497	46.148	45.977
Target Compounds							
2)	A alpha-BHC	3.716	4.350	62339891	87211926	49.083	49.483
3)	MA gamma-BHC...	3.991	4.632	57978383	83861198	48.400	48.853
4)	MA Heptachlor	4.278	5.138	52483908	84285489	49.265	48.642
5)	MB Aldrin	4.517	5.442	55317561	84430510	50.551	50.442
6)	B beta-BHC	4.241	4.801	23958857	37582249	47.532	47.283
7)	B delta-BHC	4.437	5.017	54988247	79069671	47.752	49.336
8)	B Heptachlor...	4.954	5.826	49921994	80745451	48.517	50.001
9)	A Endosulfan I	5.285	6.181	47199618	75641859	48.417	48.162
10)	B gamma-Chl...	5.176	6.059	51747187	83351749	48.493	48.347
11)	B alpha-Chl...	5.233	6.131	50709935	82434801	48.048	47.985
12)	B 4,4'-DDE	5.401	6.287	48587855	78621512	49.363	49.155
13)	MA Dieldrin	5.524	6.436	52581629	82270009	49.572	48.690
14)	MA Endrin	5.778	6.653	45868087	68275317	47.828	47.335
15)	B Endosulfa...	6.051	6.861	45254642	72652055	46.692	46.779
16)	A 4,4'-DDD	5.912	6.775	39315123	68841758	48.900	50.378
17)	MA 4,4'-DDT	6.148	7.073	37360525	66671612	52.207	49.954
18)	B Endrin al...	6.219	6.985	38597318	61831412	46.188	46.110
19)	B Endosulfa...	6.430	7.207	44371790	72060789	49.534	49.530
20)	A Methoxychlor	6.696	7.530	19941450	38284723	50.892	47.859
21)	B Endrin ke...	6.915	7.676	51814735	80287233	49.519	48.400
22)	Mirex	7.089	8.130	37564763	55607261	45.556	45.957

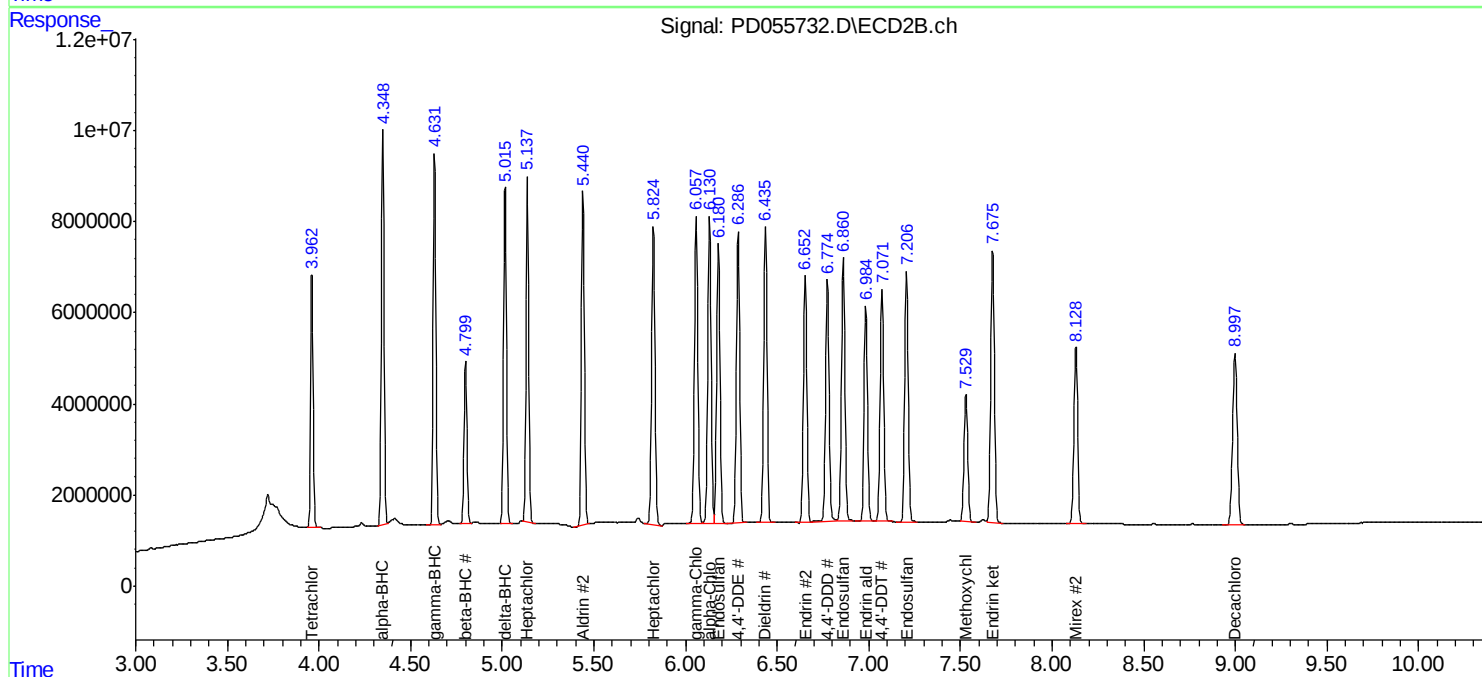
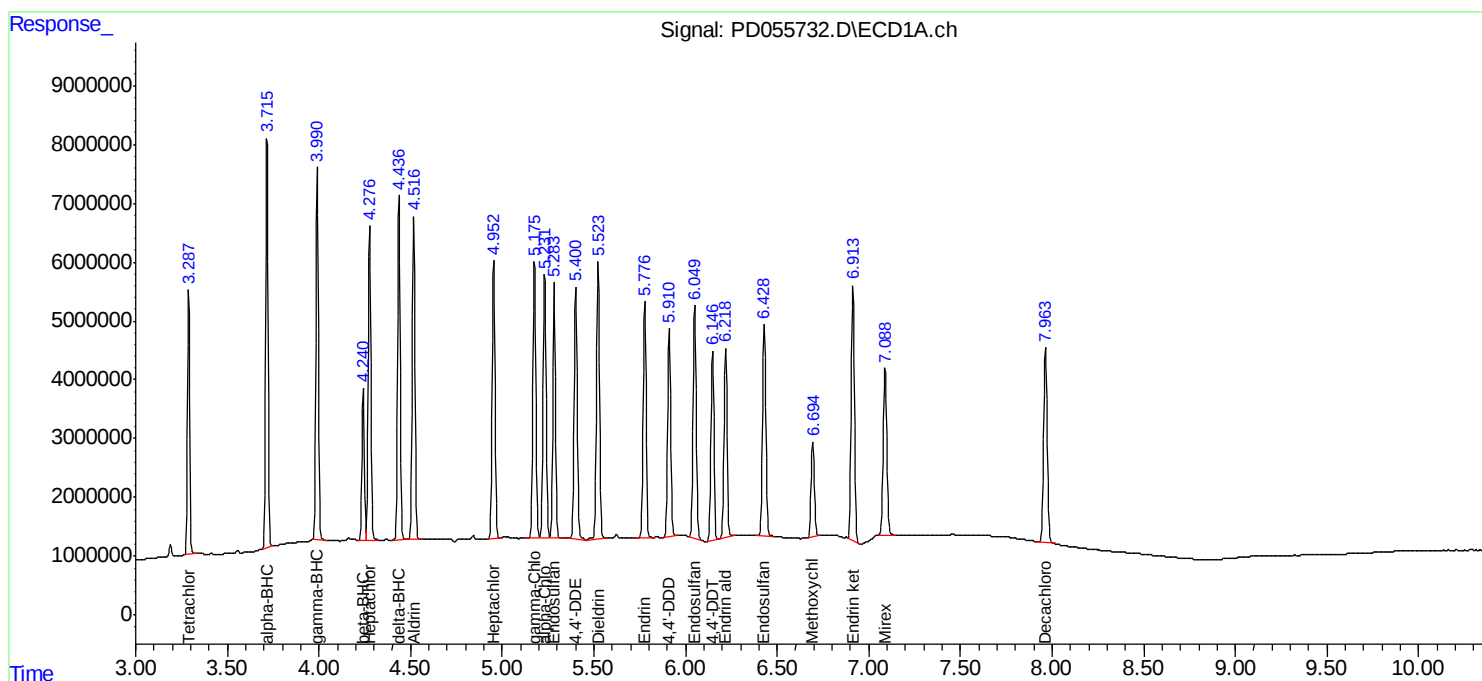
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

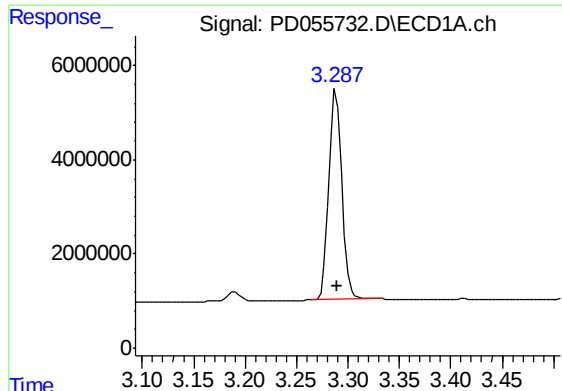
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 01:29
Operator : SG\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
ICVPD110119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 07:40:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 06:48:28 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

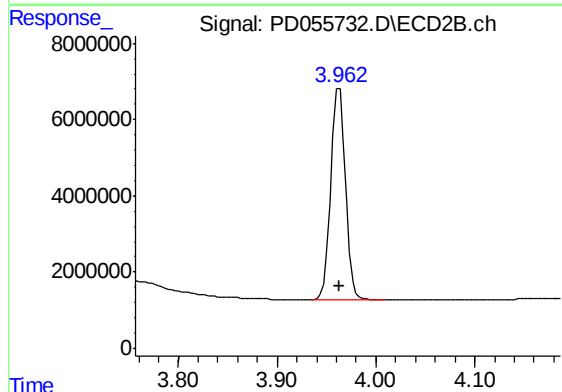




#1 Tetrachloro-m-xylene

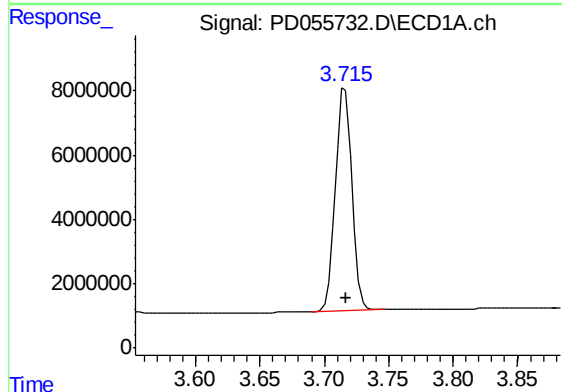
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 39949789
Conc: 46.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



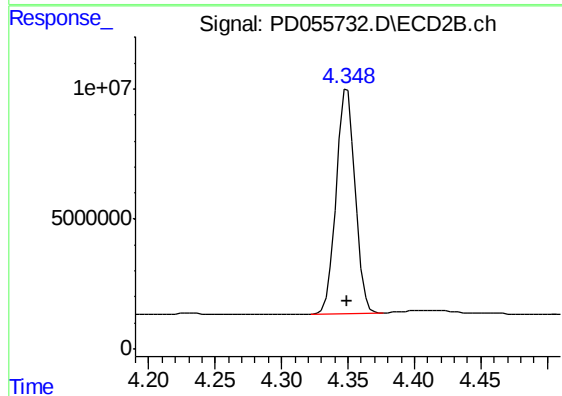
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 56972910
Conc: 47.31 ng/ml



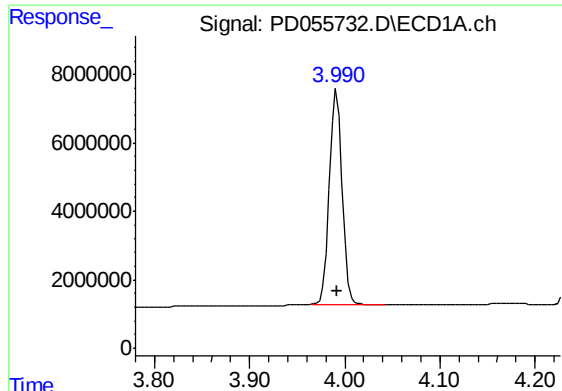
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 62339891
Conc: 49.08 ng/ml



#2 alpha-BHC

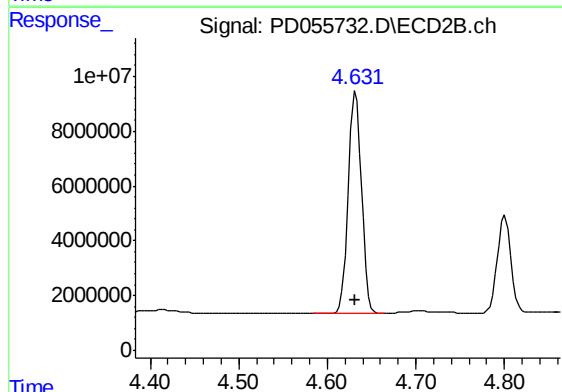
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 87211926
Conc: 49.48 ng/ml



#3 gamma-BHC (Lindane)

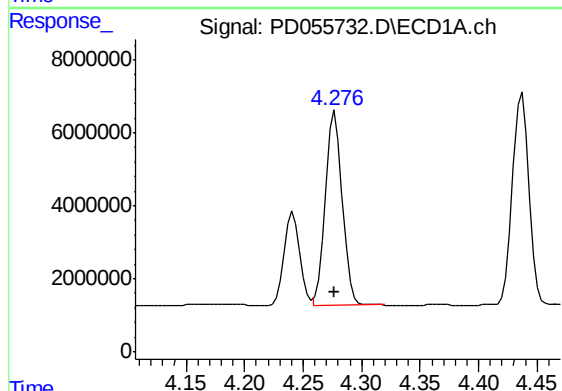
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 57978383
Conc: 48.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



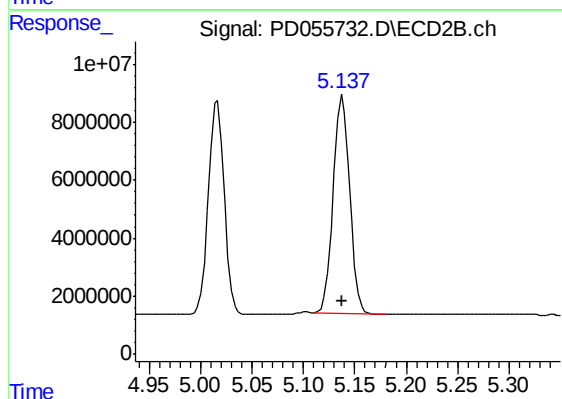
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 83861198
Conc: 48.85 ng/ml



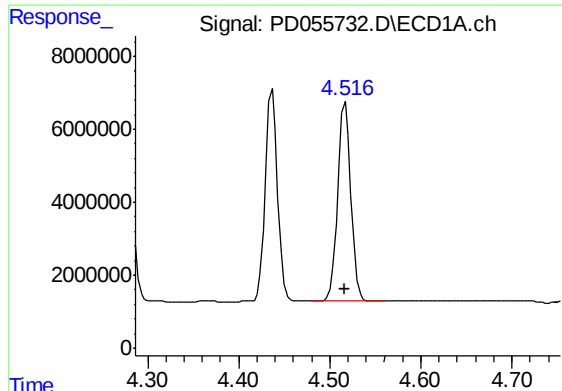
#4 Heptachlor

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 52483908
Conc: 49.26 ng/ml



#4 Heptachlor

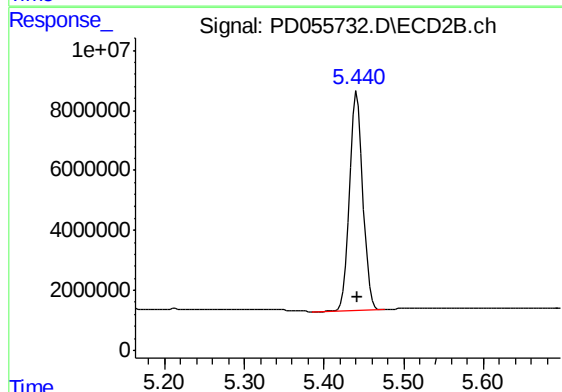
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 84285489
Conc: 48.64 ng/ml



#5 Aldrin

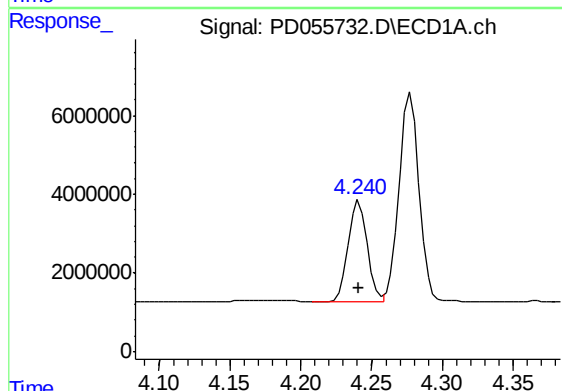
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 55317561
Conc: 50.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



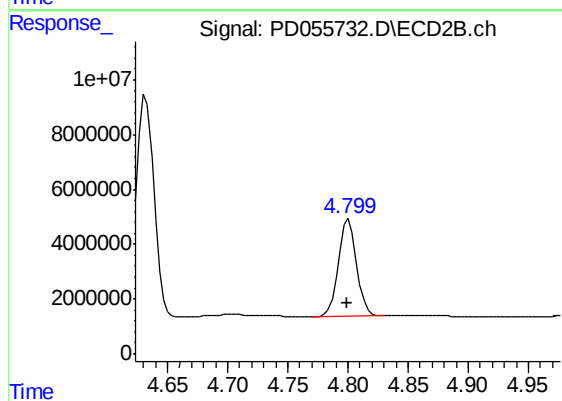
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 84430510
Conc: 50.44 ng/ml



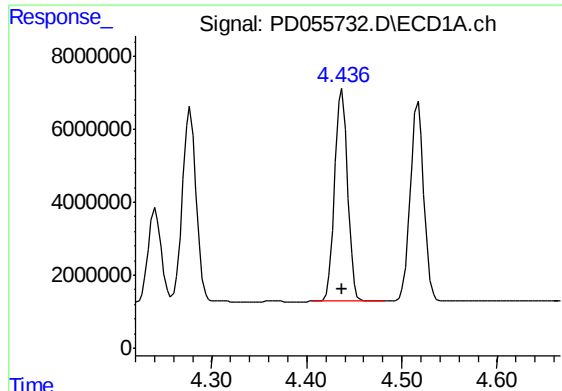
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 23958857
Conc: 47.53 ng/ml



#6 beta-BHC

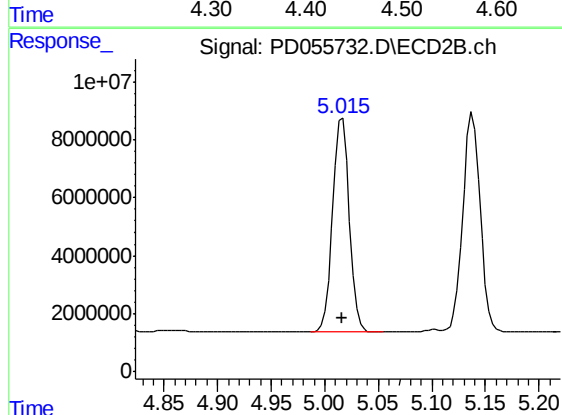
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 37582249
Conc: 47.28 ng/ml



#7 delta-BHC

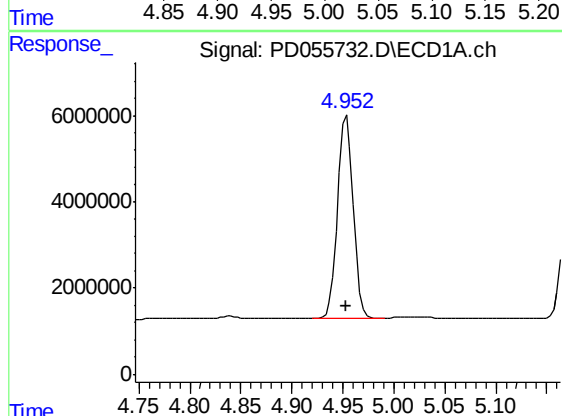
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 54988247
Conc: 47.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



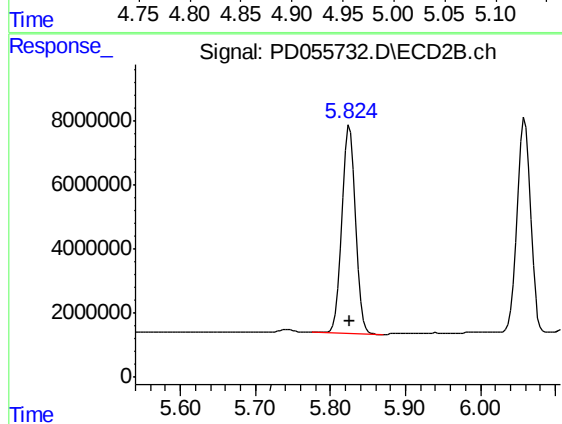
#7 delta-BHC

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 79069671
Conc: 49.34 ng/ml



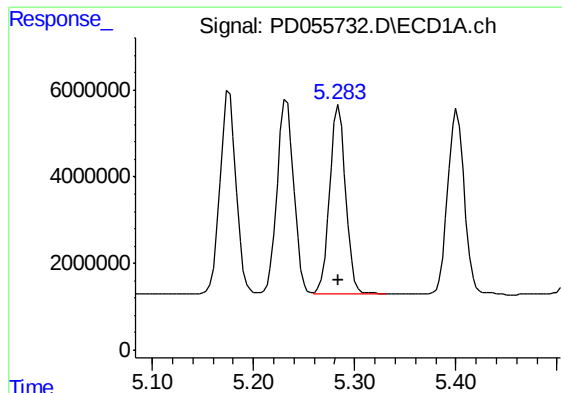
#8 Heptachlor epoxide

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 49921994
Conc: 48.52 ng/ml



#8 Heptachlor epoxide

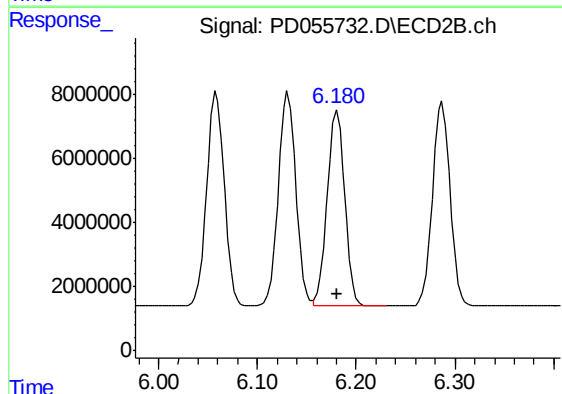
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 80745451
Conc: 50.00 ng/ml



#9 Endosulfan I

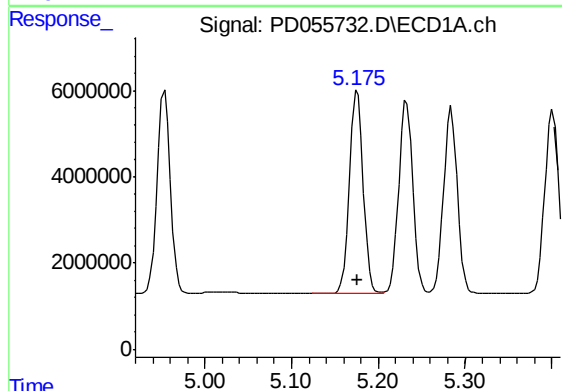
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 47199618
Conc: 48.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



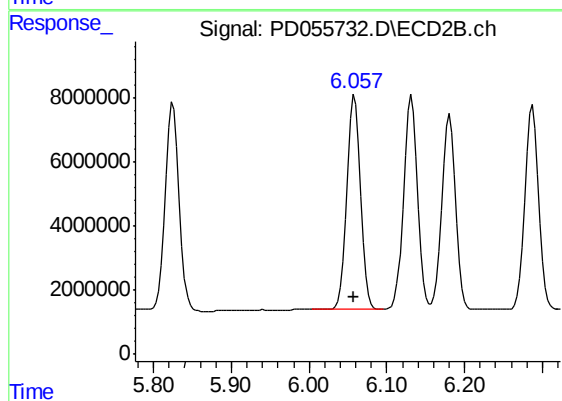
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 75641859
Conc: 48.16 ng/ml



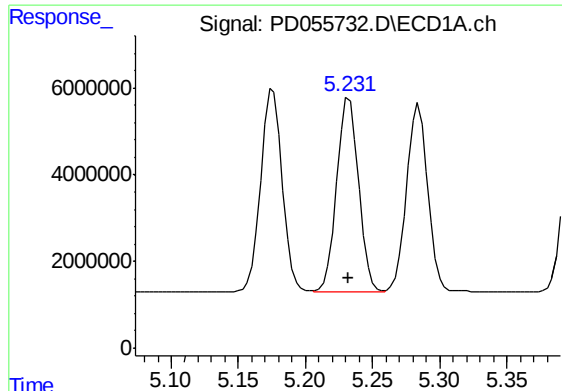
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 51747187
Conc: 48.49 ng/ml



#10 gamma-Chlordane

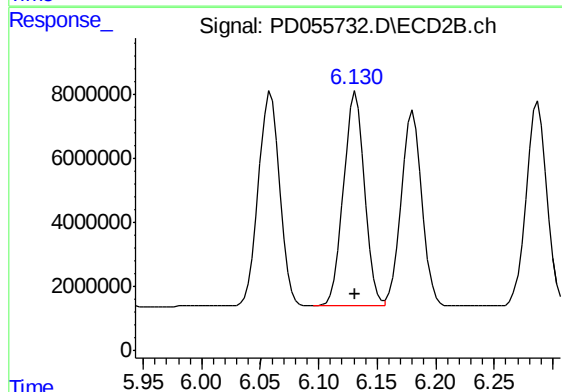
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 83351749
Conc: 48.35 ng/ml



#11 alpha-Chlordane

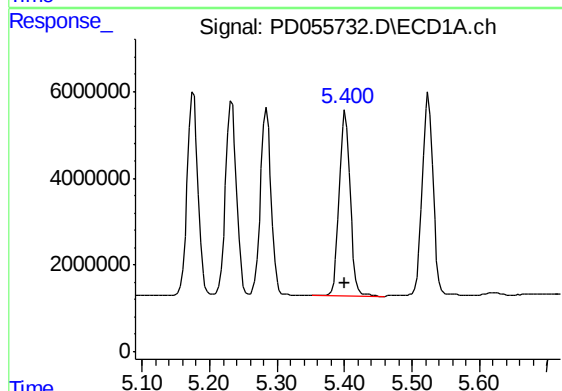
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 50709935
Conc: 48.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



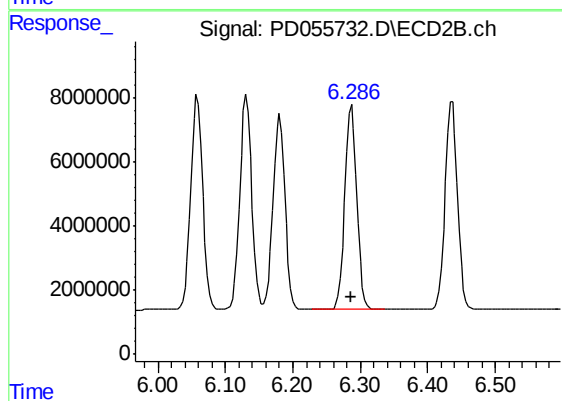
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 82434801
Conc: 47.98 ng/ml



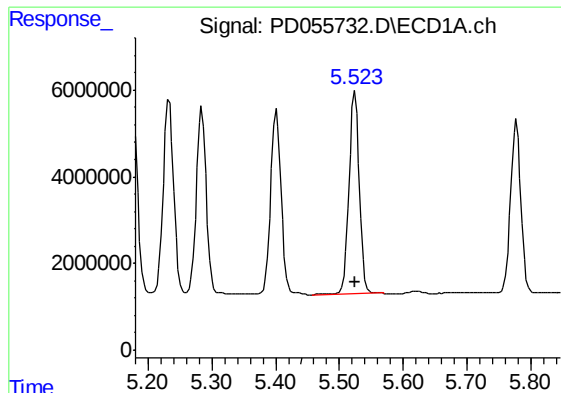
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 48587855
Conc: 49.36 ng/ml



#12 4,4'-DDE

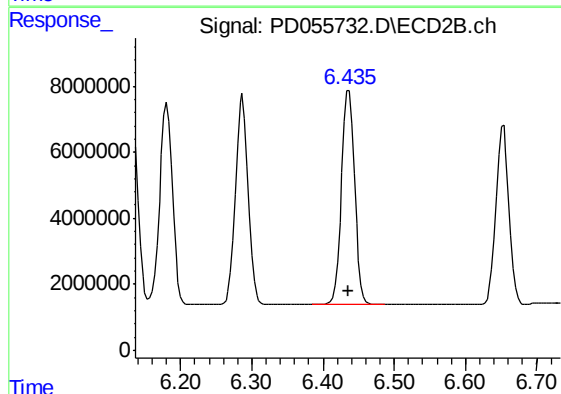
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 78621512
Conc: 49.15 ng/ml



#13 Dielddrin

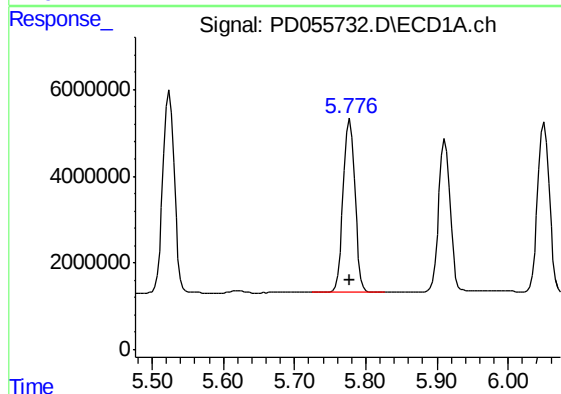
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 52581629
Conc: 49.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



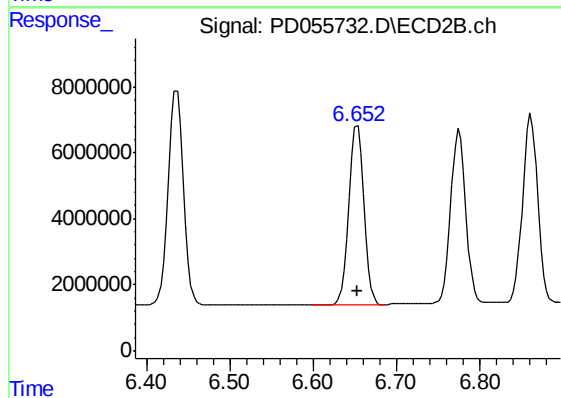
#13 Dielddrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 82270009
Conc: 48.69 ng/ml



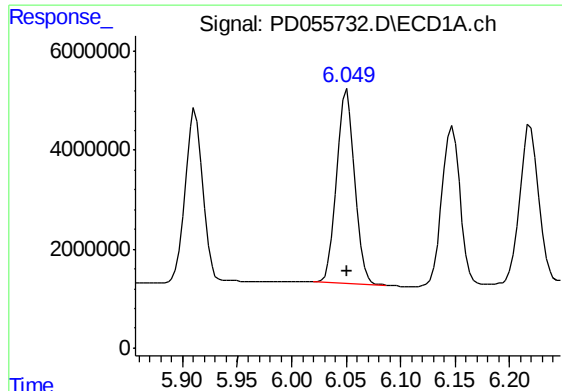
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 45868087
Conc: 47.83 ng/ml



#14 Endrin

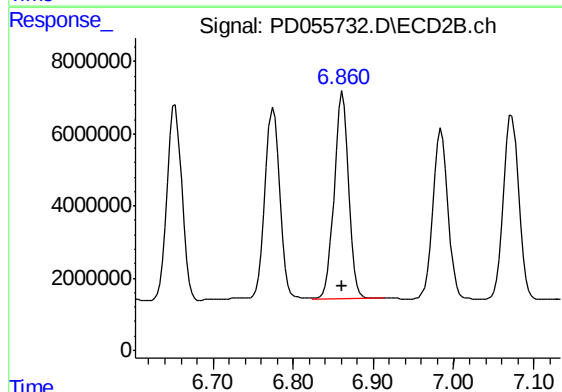
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 68275317
Conc: 47.34 ng/ml



#15 Endosulfan II

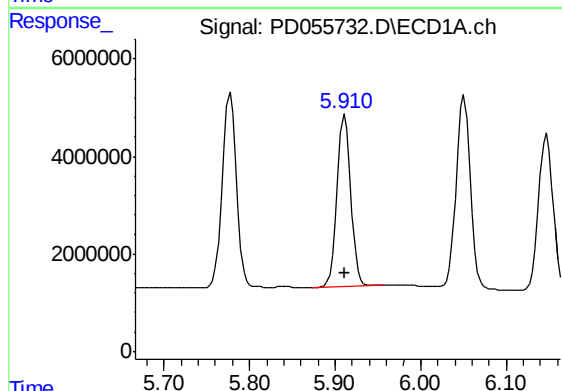
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 45254642
Conc: 46.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



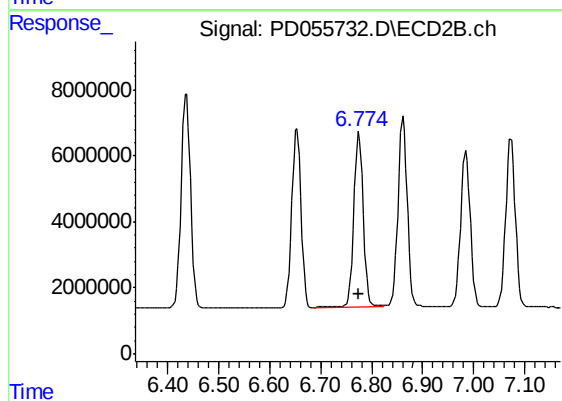
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 72652055
Conc: 46.78 ng/ml



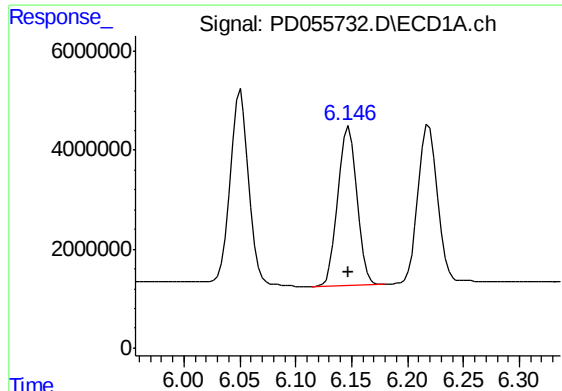
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 39315123
Conc: 48.90 ng/ml



#16 4,4'-DDD

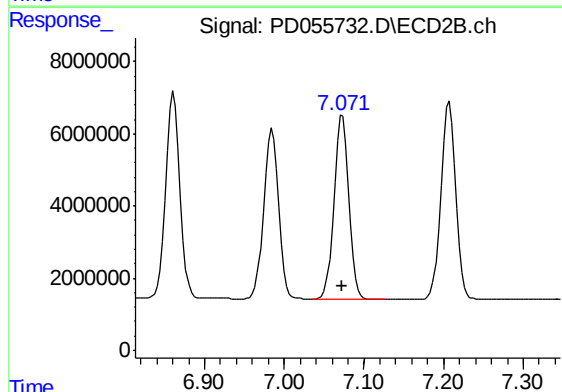
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 68841758
Conc: 50.38 ng/ml



#17 4,4'-DDT

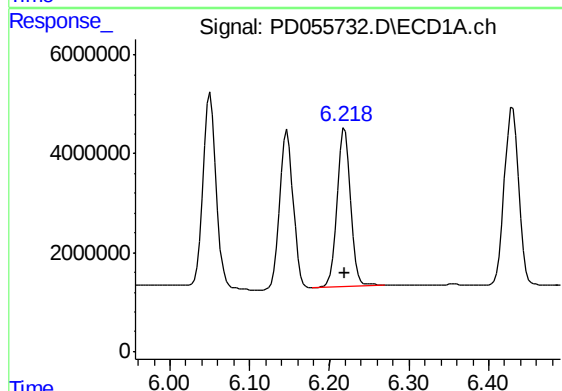
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 37360525
Conc: 52.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



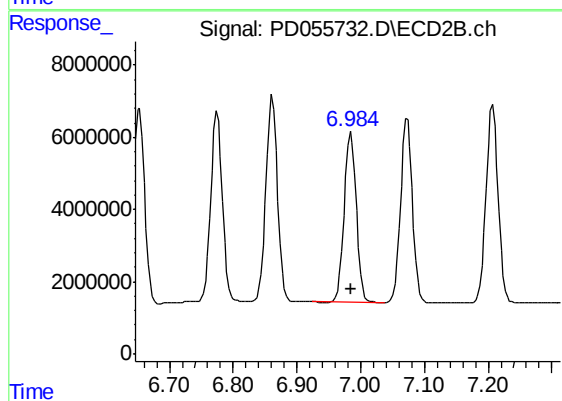
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 66671612
Conc: 49.95 ng/ml



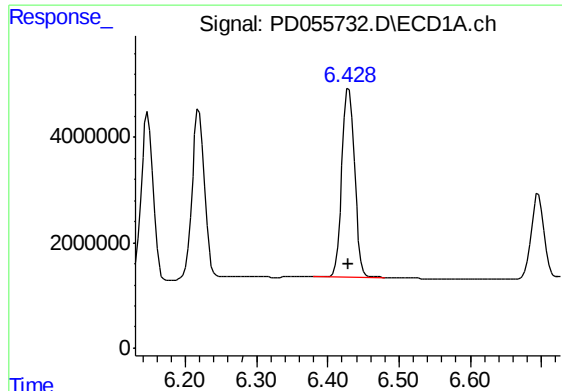
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 38597318
Conc: 46.19 ng/ml



#18 Endrin aldehyde

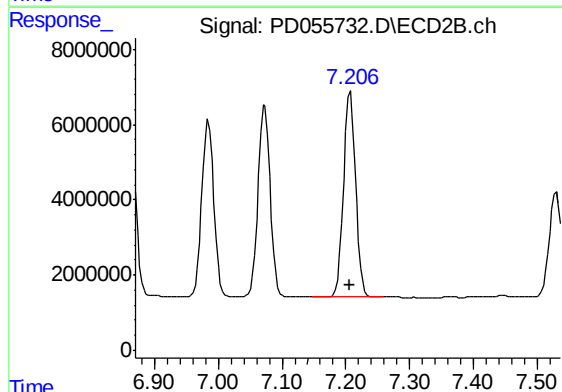
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 61831412
Conc: 46.11 ng/ml



#19 Endosulfan Sulfate

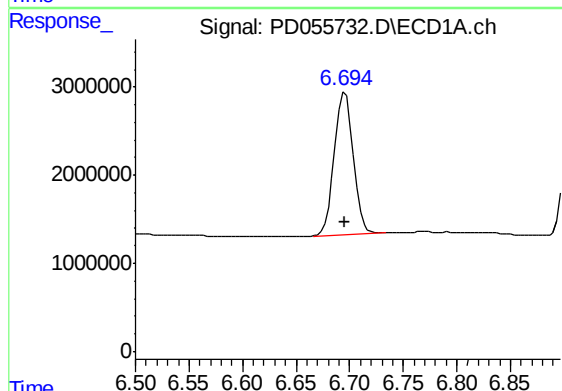
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 44371790
Conc: 49.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



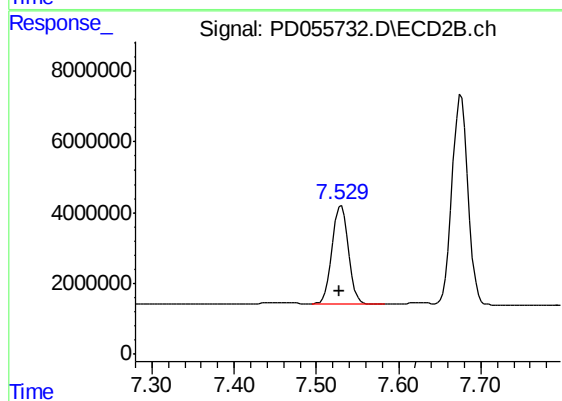
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 72060789
Conc: 49.53 ng/ml



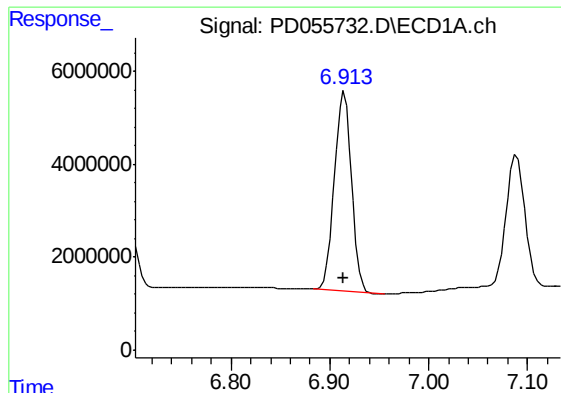
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 19941450
Conc: 50.89 ng/ml



#20 Methoxychlor

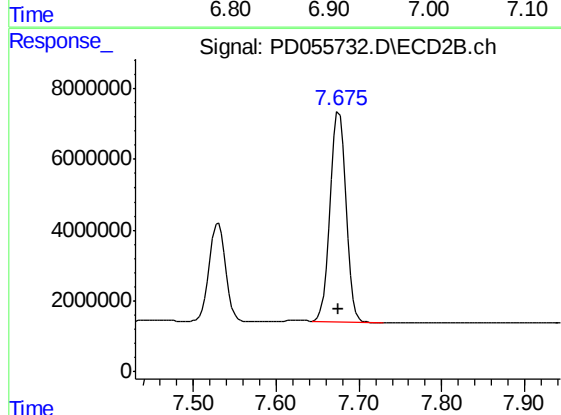
R.T.: 7.530 min
Delta R.T.: 0.001 min
Response: 38284723
Conc: 47.86 ng/ml



#21 Endrin ketone

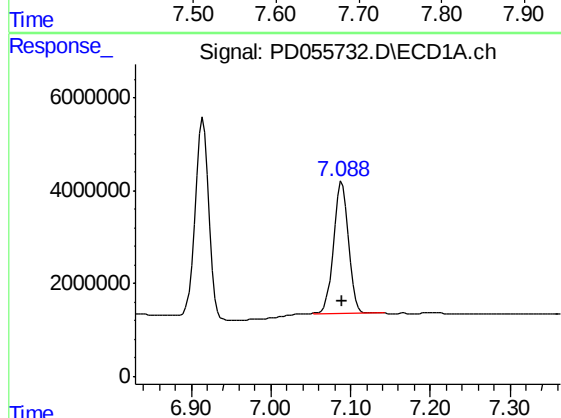
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 51814735
Conc: 49.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



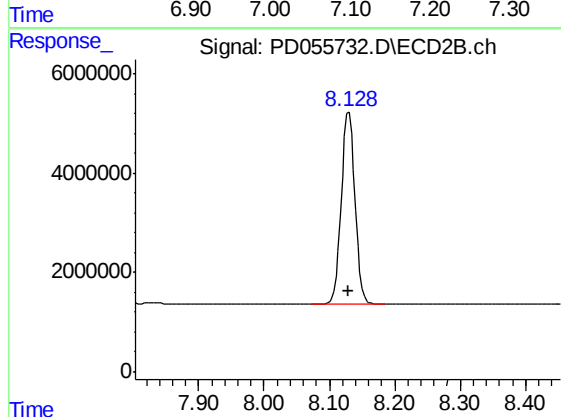
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 80287233
Conc: 48.40 ng/ml



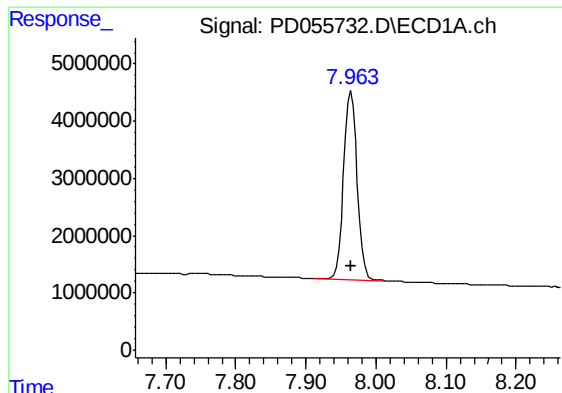
#22 Mirex

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 37564763
Conc: 45.56 ng/ml



#22 Mirex

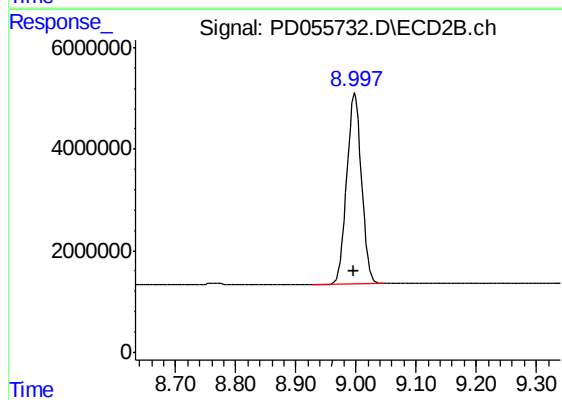
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 55607261
Conc: 45.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 43658709
Conc: 46.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD110119



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.001 min
Response: 63980497
Conc: 45.98 ng/ml