

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 12:59
 Operator : AR\AJ
 Sample : M2613-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(114-118)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:19:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 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...	3.439	3.970	30590436	319.0E6	22.107	23.808
28)	SA Decachlor...	8.194	9.025	29859451	261.5E6	18.986	18.923
Target Compounds							
2)	A alpha-BHC	3.875	4.358	1531863	10310220	0.733	0.499 #
3)	MA gamma-BHC...	4.159	4.643	2869952	10978217	1.461	0.579 #
4)	MA Heptachlor	4.458	5.150	1252051	9872105	0.645	0.517
5)	MB Aldrin	4.707	5.454	914090	13190764	0.484	0.678 #
6)	B beta-BHC	4.409	4.814	5586419	4192281	6.421	0.532 #
8)	B Heptachlo...	5.150	5.845	1067861	44040459	0.609	2.409 #
9)	A Endosulfan I	5.488	6.196	776523	15518837	0.471	0.911 #
10)	B gamma-Chl...	5.376	6.076	981906	8577366	0.550	0.462
11)	B alpha-Chl...	5.435	6.147	1019257	12847333	0.576	0.723 #
12)	B 4,4'-DDE	5.599	6.303	864087	11991692	0.497	0.660 #
13)	MA Dieldrin	5.732	6.453	1019071	11518116	0.580	0.636
14)	MA Endrin	5.991	6.671	2524745	20538503	1.587	1.336
15)	B Endosulfa...	6.263	6.882	1306938	20429976	0.932	1.385 #
16)	A 4,4'-DDD	6.116	6.793	367970	19339377	0.254	1.300 #
17)	MA 4,4'-DDT	6.356	7.092	387705	8411389	0.268	0.559 #
18)	B Endrin al...	6.431	7.003	1555443	9226476	1.307	0.762 #
19)	B Endosulfa...	6.645	7.227	800869	27296211	0.627	1.800 #
20)	A Methoxychlor	6.898	7.551	479894	4596340	0.602	0.621
21)	B Endrin ke...	7.136	7.695	999721	12825381	0.564	0.877 #
22)	Mirex	7.325	8.149	946211	6519937	0.824	0.652

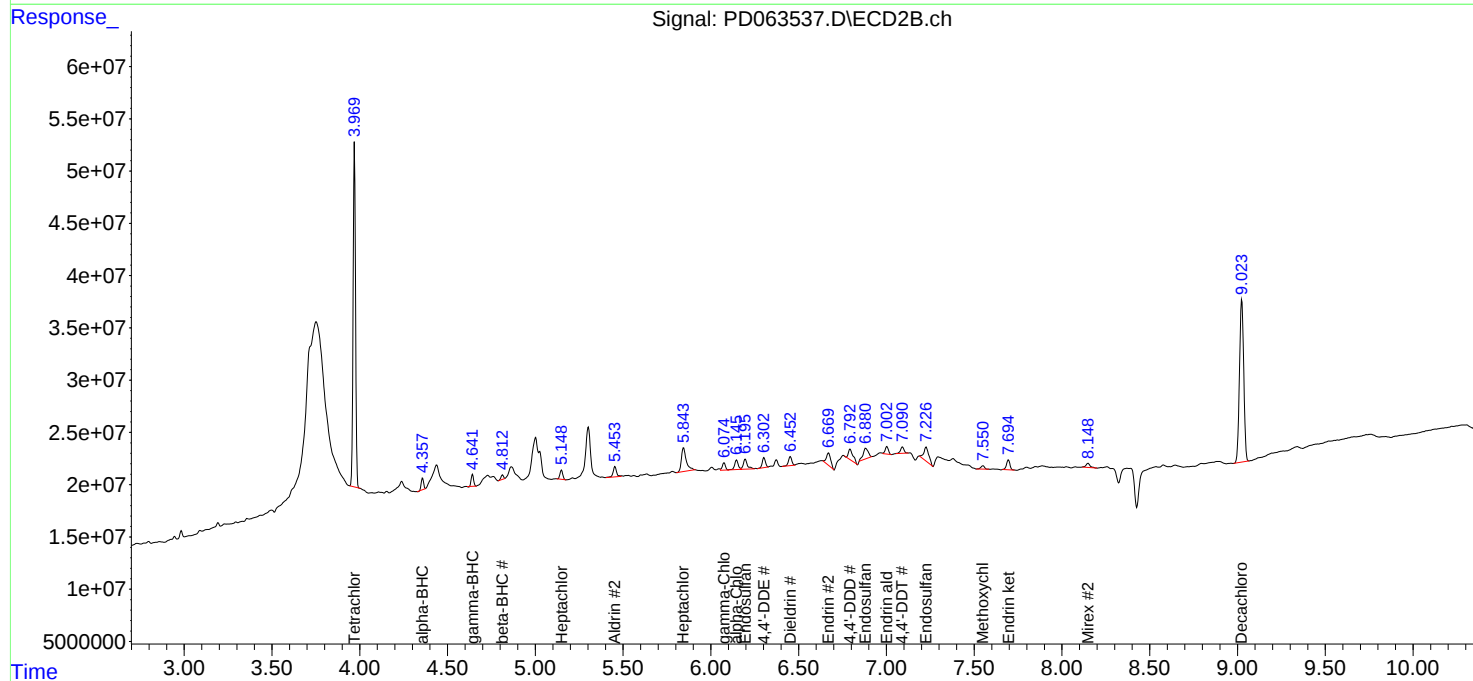
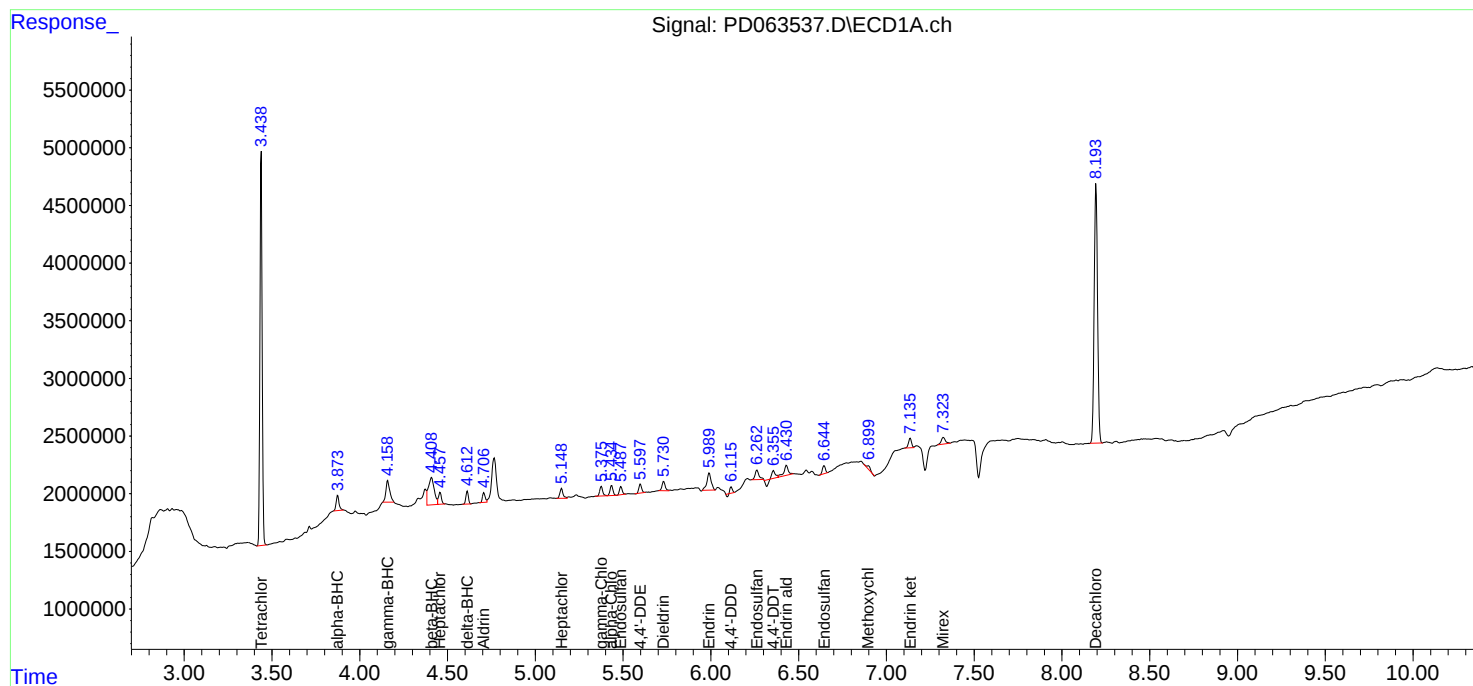
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

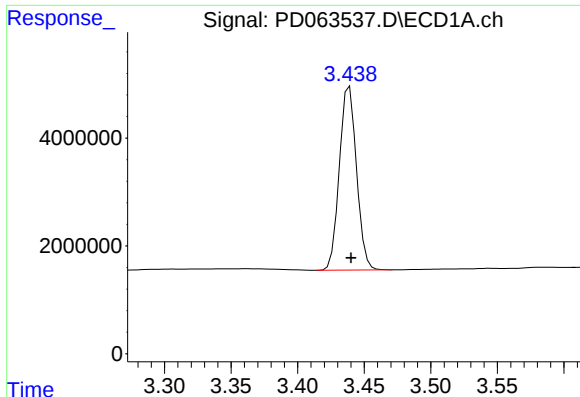
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
Data File : PD063537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 12:59
Operator : AR\AJ
Sample : M2613-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(114-118)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:19:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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

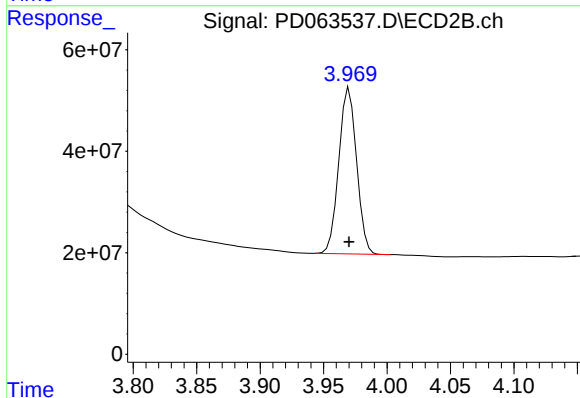




#1 Tetrachloro-m-xylene

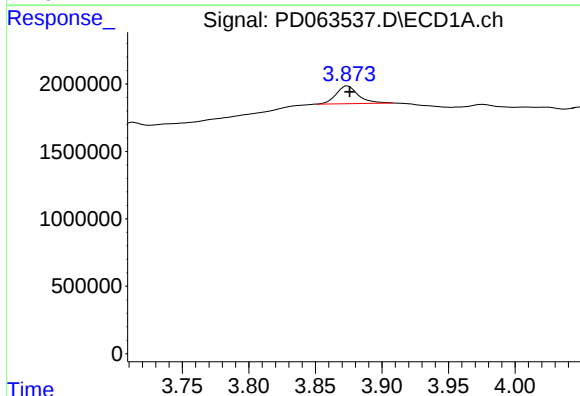
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 30590436
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



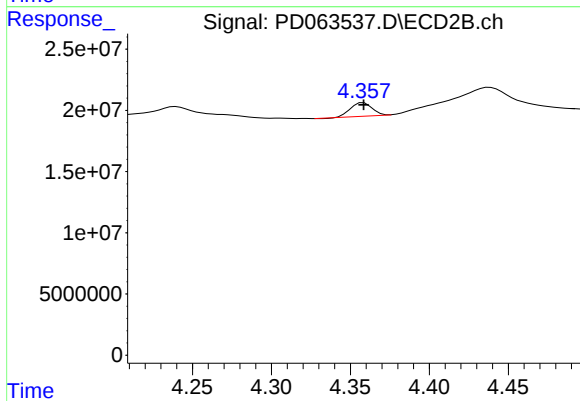
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 318991285
Conc: 23.81 ng/ml



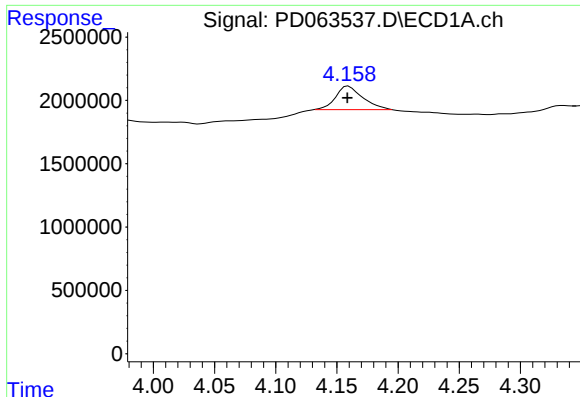
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.001 min
Response: 1531863
Conc: 0.73 ng/ml



#2 alpha-BHC

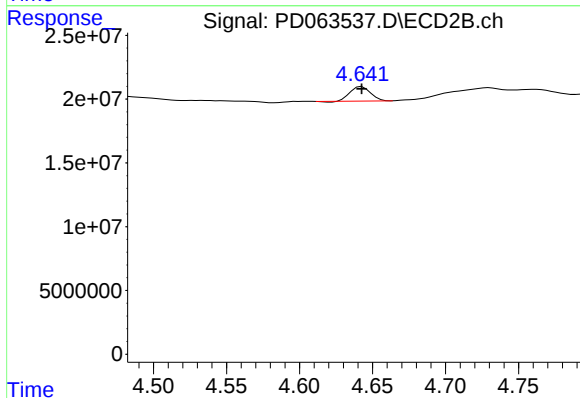
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 10310220
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

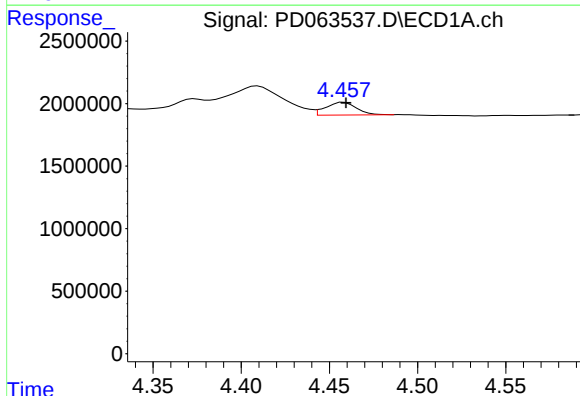
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 2869952
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



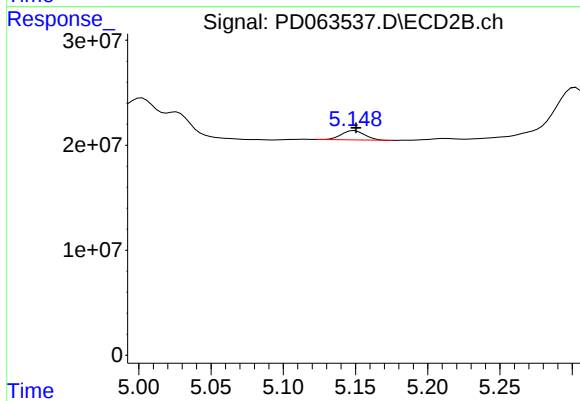
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 10978217
Conc: 0.58 ng/ml



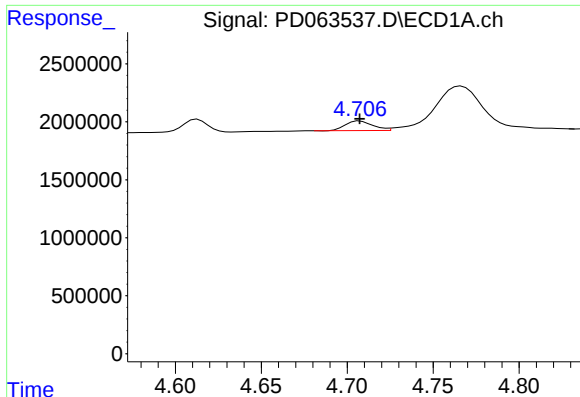
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: -0.001 min
Response: 1252051
Conc: 0.64 ng/ml



#4 Heptachlor

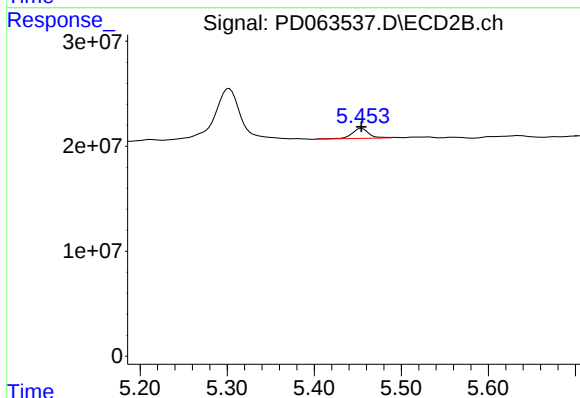
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 9872105
Conc: 0.52 ng/ml



#5 Aldrin

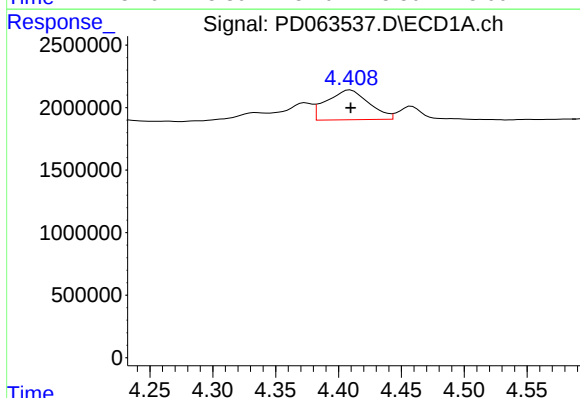
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 914090
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



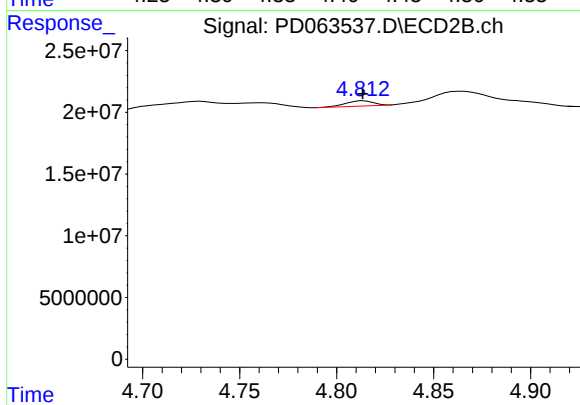
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 13190764
Conc: 0.68 ng/ml



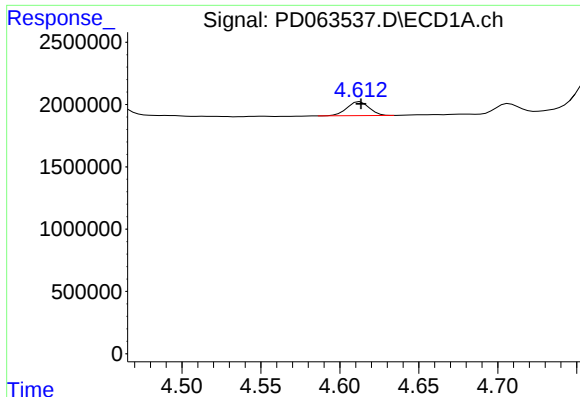
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 5586419
Conc: 6.42 ng/ml



#6 beta-BHC

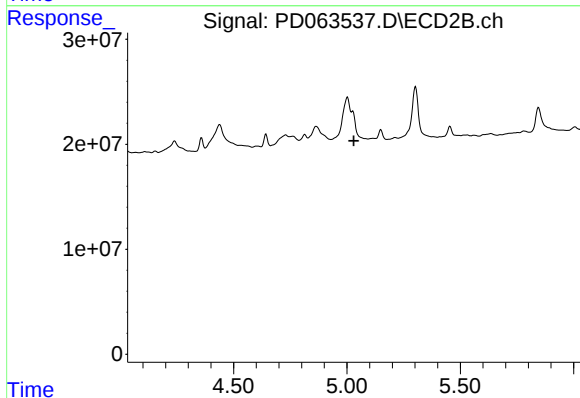
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4192281
Conc: 0.53 ng/ml



#7 delta-BHC

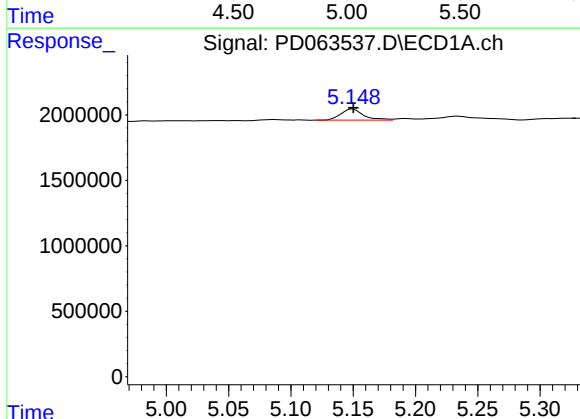
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 1107307
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



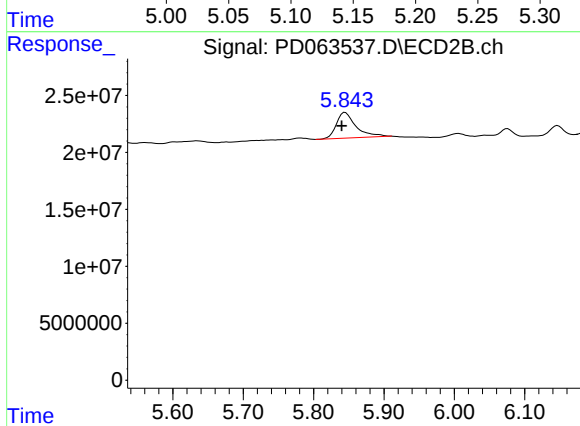
#7 delta-BHC

R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 28841050
Conc: N.D.



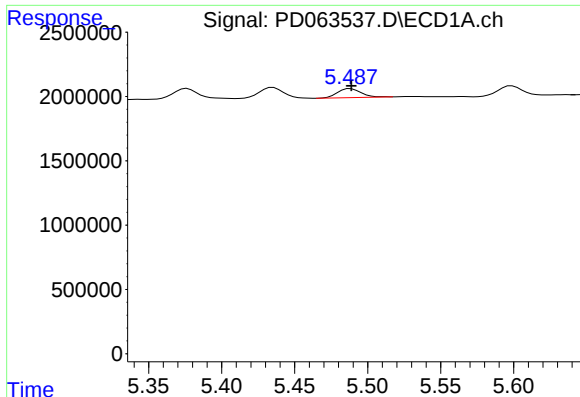
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 1067861
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

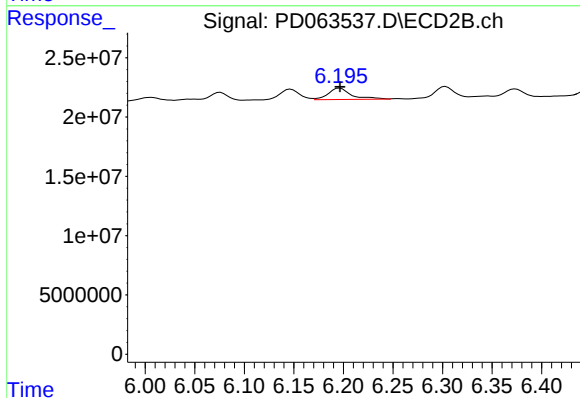
R.T.: 5.845 min
Delta R.T.: 0.005 min
Response: 44040459
Conc: 2.41 ng/ml



#9 Endosulfan I

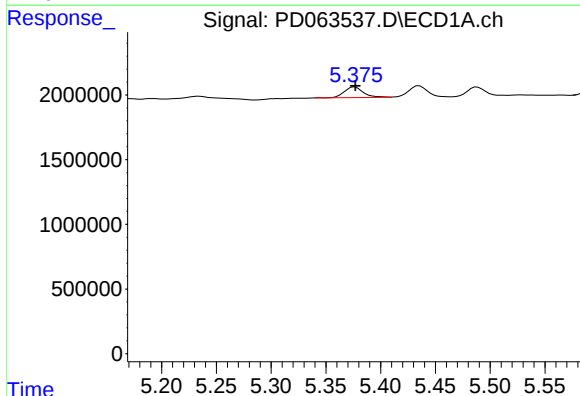
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 776523
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



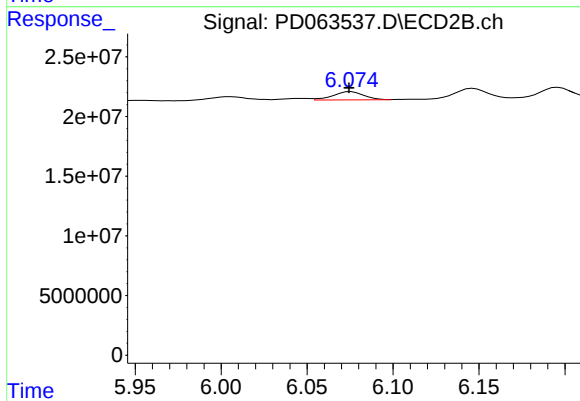
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 15518837
Conc: 0.91 ng/ml



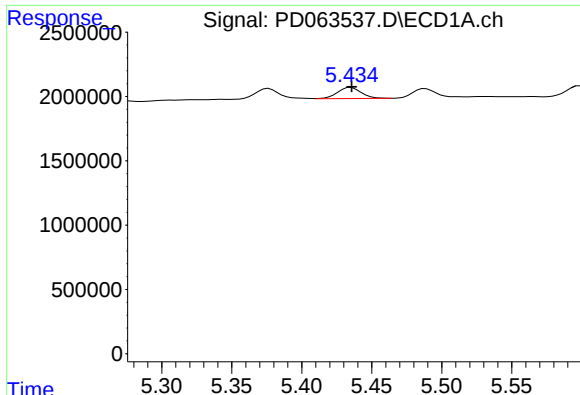
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 981906
Conc: 0.55 ng/ml



#10 gamma-Chlordane

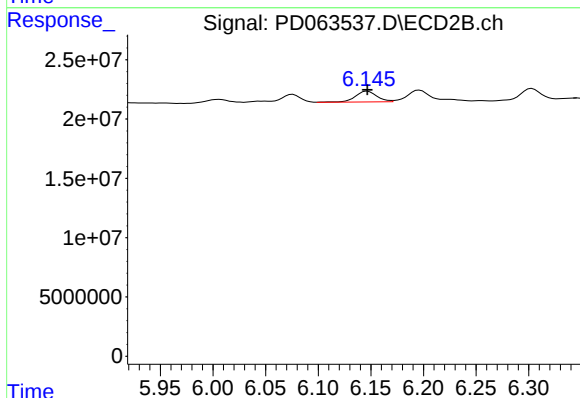
R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 8577366
Conc: 0.46 ng/ml



#11 alpha-Chlordane

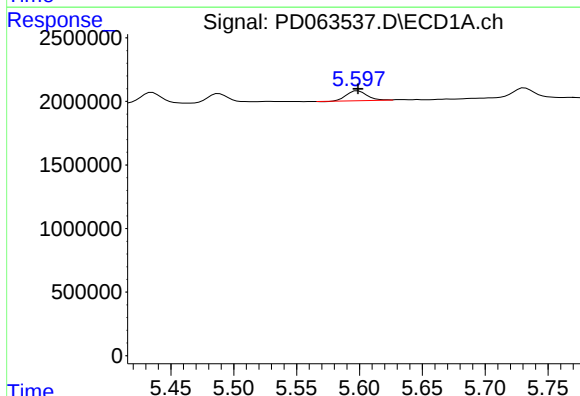
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 1019257
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



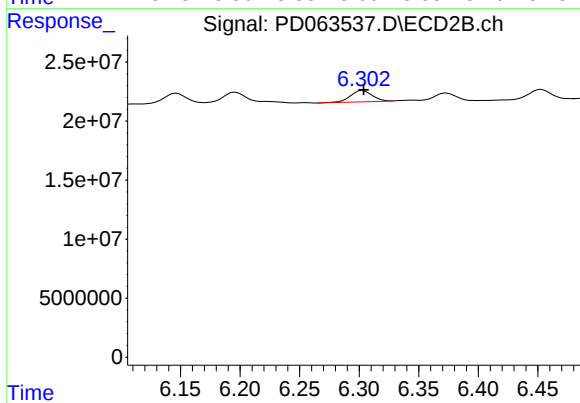
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 12847333
Conc: 0.72 ng/ml



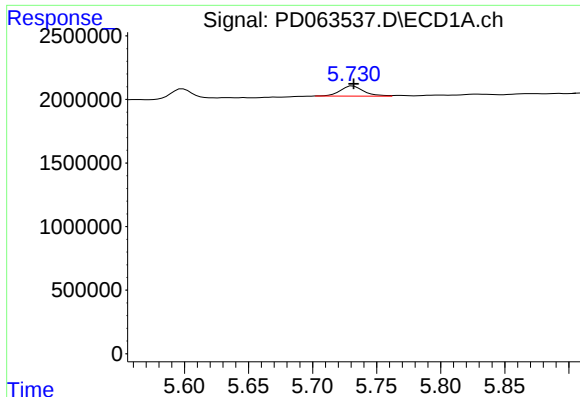
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 864087
Conc: 0.50 ng/ml



#12 4,4'-DDE

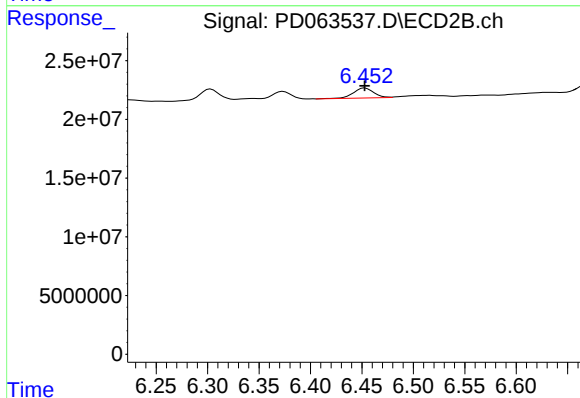
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 11991692
Conc: 0.66 ng/ml



#13 Dieldrin

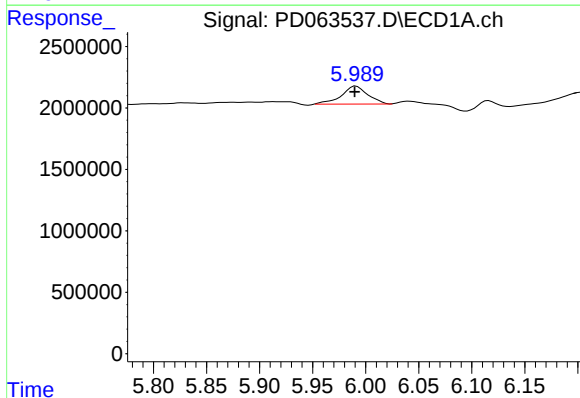
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 1019071
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



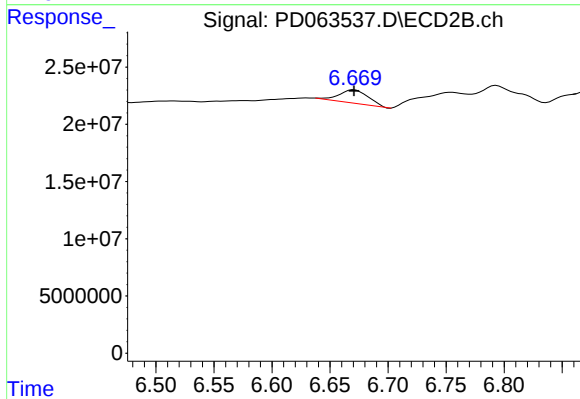
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 11518116
Conc: 0.64 ng/ml



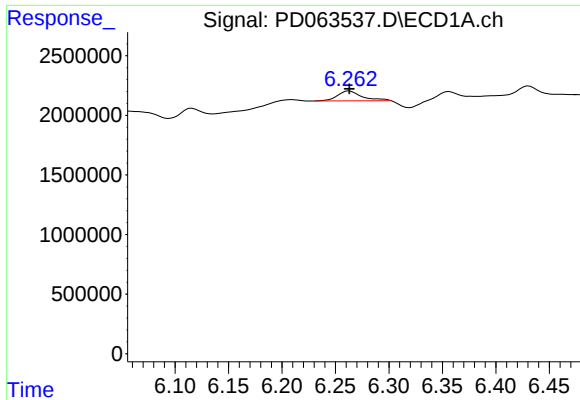
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 2524745
Conc: 1.59 ng/ml



#14 Endrin

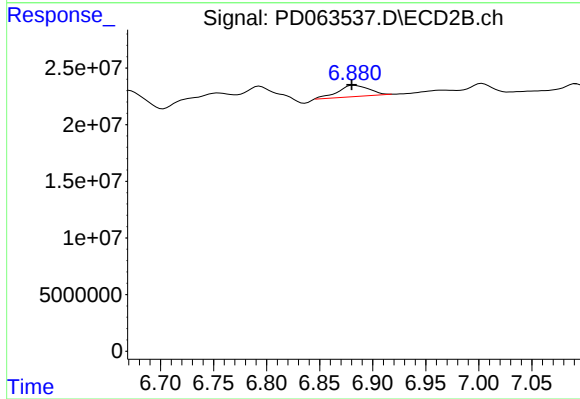
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 20538503
Conc: 1.34 ng/ml



#15 Endosulfan II

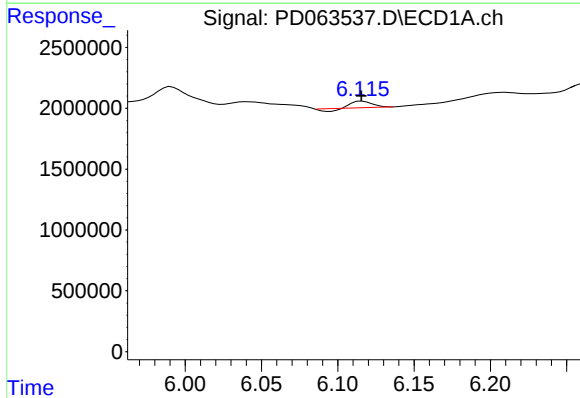
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 1306938
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



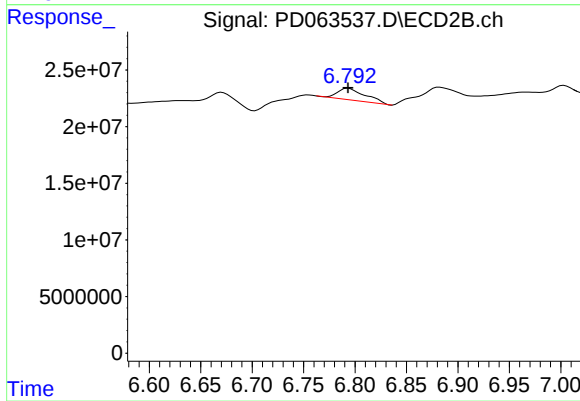
#15 Endosulfan II

R.T.: 6.882 min
Delta R.T.: 0.002 min
Response: 20429976
Conc: 1.39 ng/ml



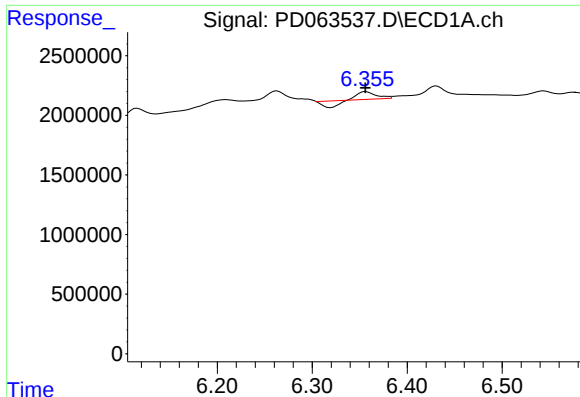
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 367970
Conc: 0.25 ng/ml



#16 4,4'-DDD

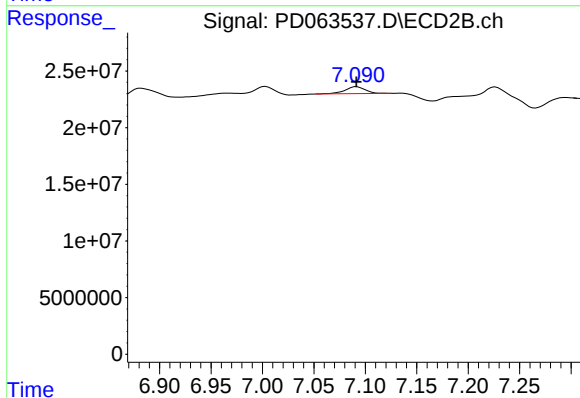
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 19339377
Conc: 1.30 ng/ml



#17 4,4'-DDT

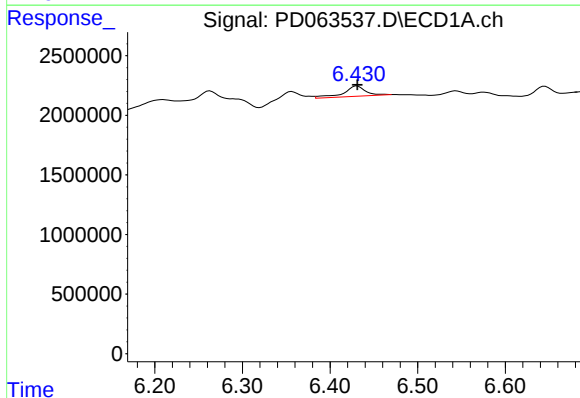
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 387705
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



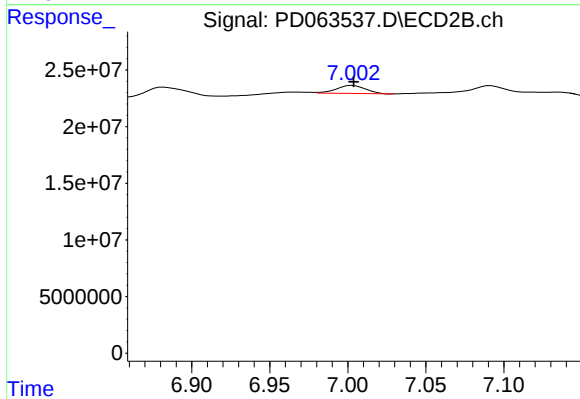
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 8411389
Conc: 0.56 ng/ml



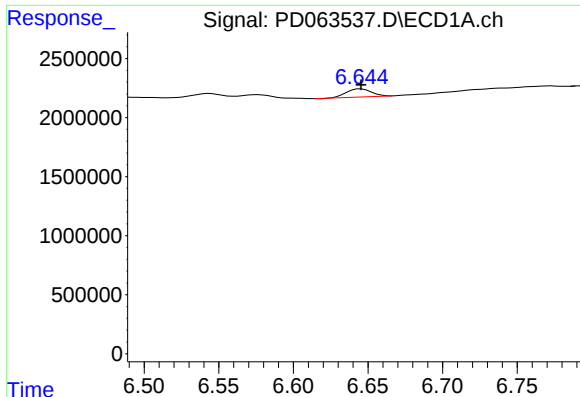
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 1555443
Conc: 1.31 ng/ml



#18 Endrin aldehyde

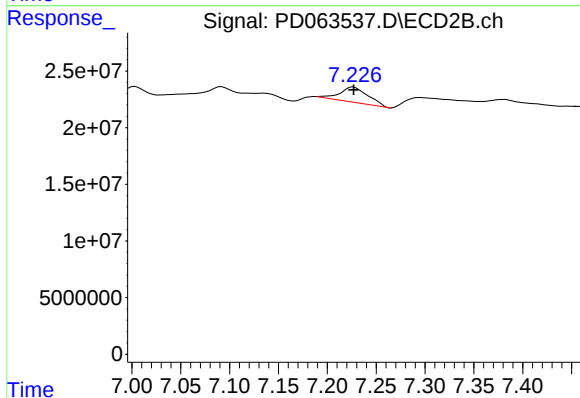
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 9226476
Conc: 0.76 ng/ml



#19 Endosulfan Sulfate

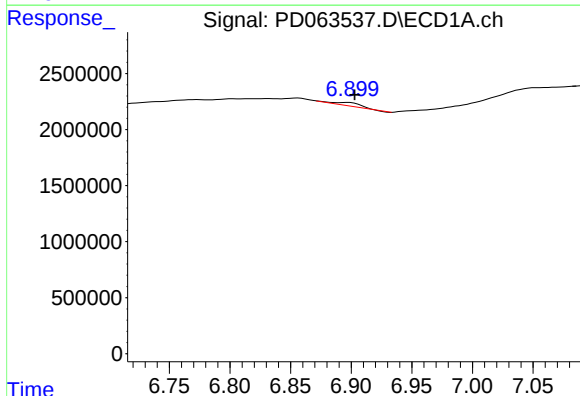
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 800869
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



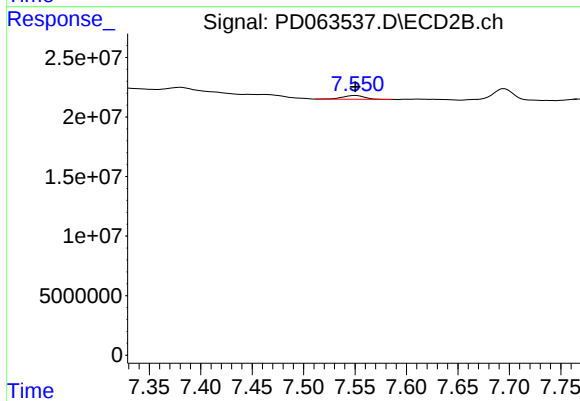
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 27296211
Conc: 1.80 ng/ml



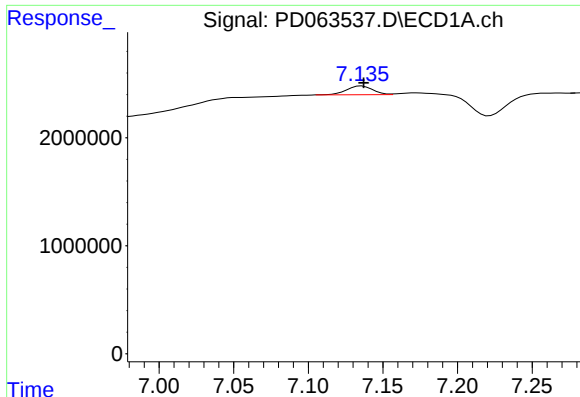
#20 Methoxychlor

R.T.: 6.898 min
Delta R.T.: -0.006 min
Response: 479894
Conc: 0.60 ng/ml



#20 Methoxychlor

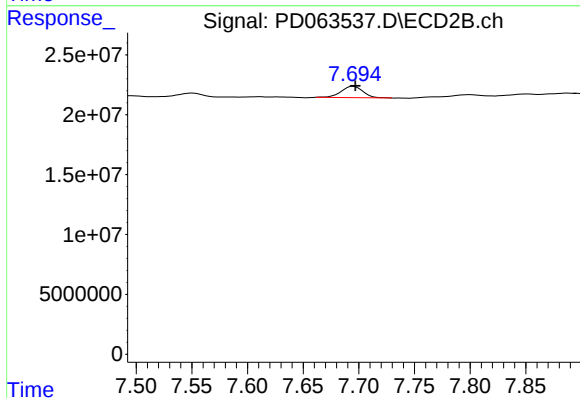
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 4596340
Conc: 0.62 ng/ml



#21 Endrin ketone

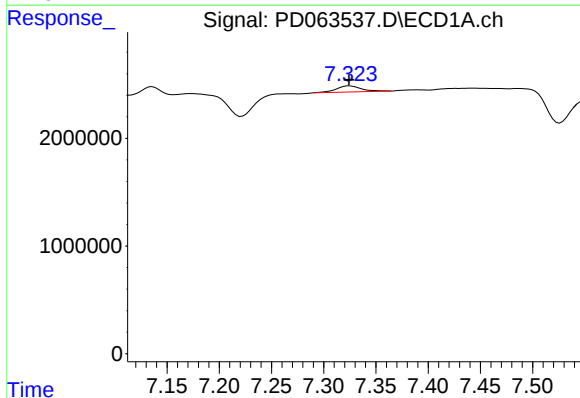
R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 999721
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



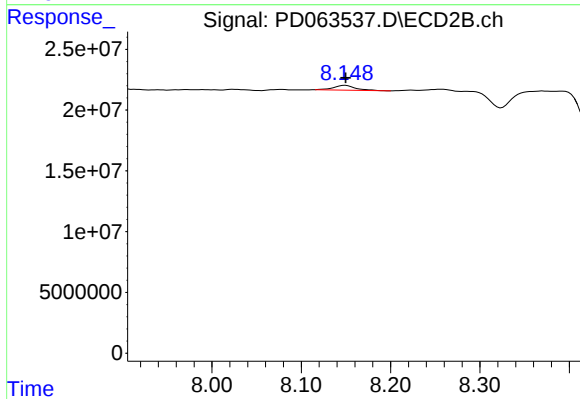
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 12825381
Conc: 0.88 ng/ml



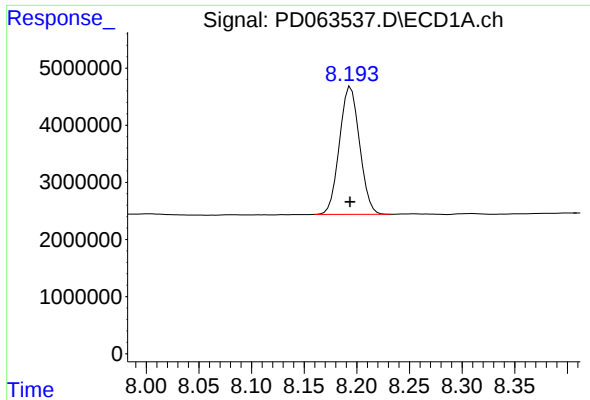
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 946211
Conc: 0.82 ng/ml



#22 Mirex

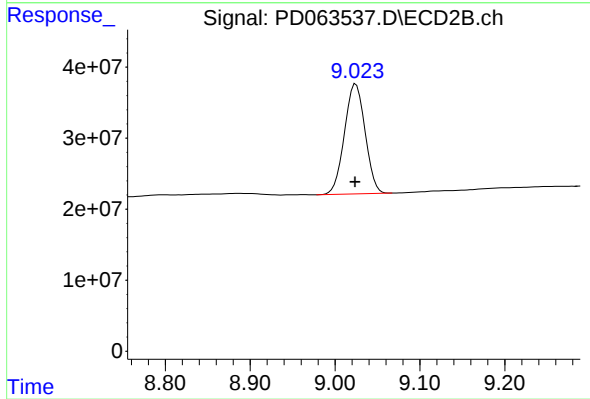
R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 6519937
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 29859451
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(114-118)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 261493031
Conc: 18.92 ng/ml