

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
 Data File : PD063351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 11:11
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 00:12:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:31:02 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...	3.440	3.970	33142210	330.1E6	23.951	24.635
28)	SA Decachlor...	8.193	9.023	39496894	352.2E6	25.114	25.491
Target Compounds							
2)	A alpha-BHC	3.876	4.358	49426465	513.9E6	23.639	24.860
3)	MA gamma-BHC...	4.158	4.643	46599457	473.3E6	23.727	24.955
4)	MA Heptachlor	4.459	5.150	46686127	481.4E6	24.104	25.180
5)	MB Aldrin	4.707	5.454	45026546	482.4E6	23.825	24.823
6)	B beta-BHC	4.410	4.813	21062984	199.0E6	24.869	25.280
7)	B delta-BHC	4.614	5.029	46479196	491.0E6	23.699	24.472
8)	B Heptachlo...	5.150	5.840	41919189	452.0E6	23.912	24.727
9)	A Endosulfan I	5.489	6.196	39586269	423.6E6	24.012	24.859
10)	B gamma-Chl...	5.377	6.074	42658838	462.1E6	23.853	24.876
11)	B alpha-Chl...	5.435	6.146	42537646	439.2E6	24.043	24.704
12)	B 4,4'-DDE	5.599	6.304	41350029	451.4E6	23.782	24.838
13)	MA Dieldrin	5.732	6.453	41873203	452.3E6	23.840	24.984
14)	MA Endrin	5.990	6.671	38334996	384.3E6	24.103	25.004
15)	B Endosulfa...	6.262	6.880	31917004	369.1E6	22.764	25.032
16)	A 4,4'-DDD	6.116	6.793	34711941	365.1E6	23.935	24.535
17)	MA 4,4'-DDT	6.356	7.092	34784450	378.7E6	24.077	25.158
18)	B Endrin al...	6.432	7.004	28945094	302.1E6	24.327	24.868
19)	B Endosulfa...	6.645	7.227	27327637	379.5E6	21.383	25.023
20)	A Methoxychlor	6.903	7.550	19703127	189.2E6	24.704	25.539
21)	B Endrin ke...	7.137	7.696	43266228	366.9E6	24.388	25.094
22)	Mirex	7.323	8.150	24310679	279.1E6	21.178	27.910 #

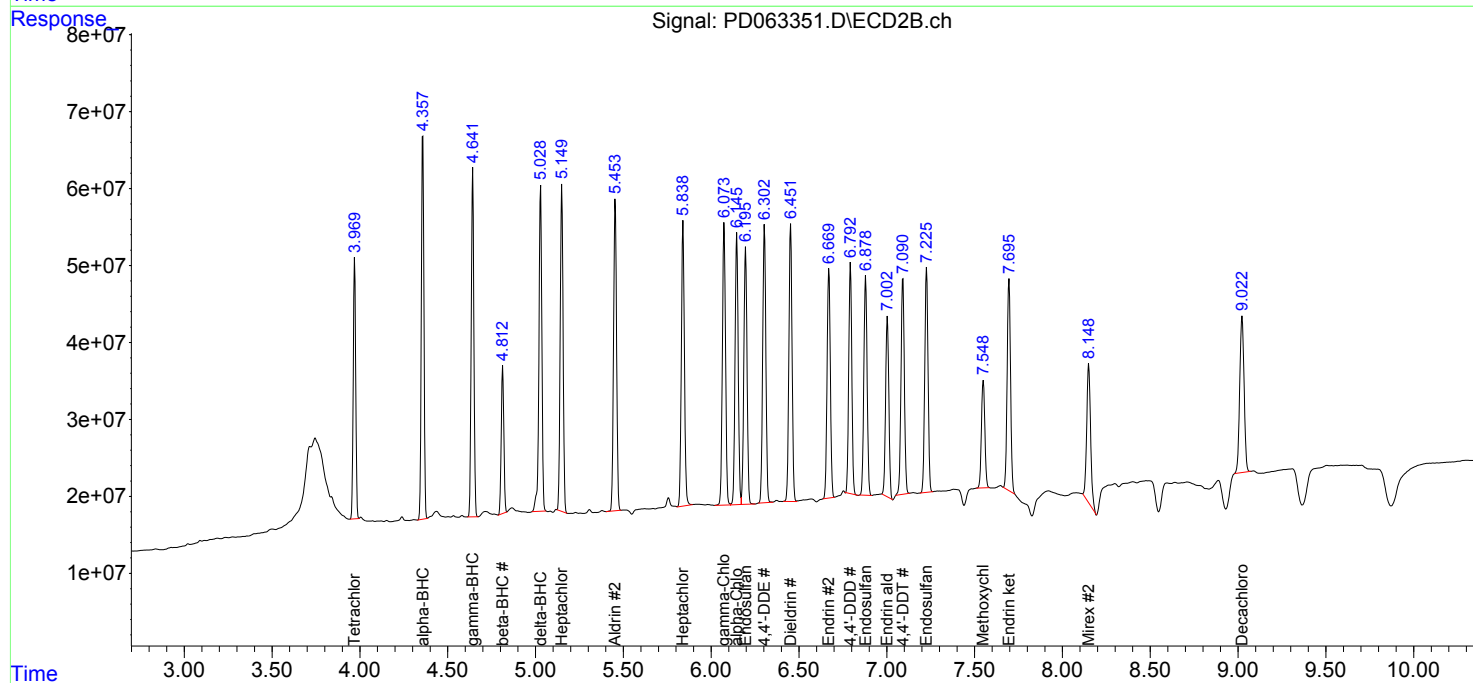
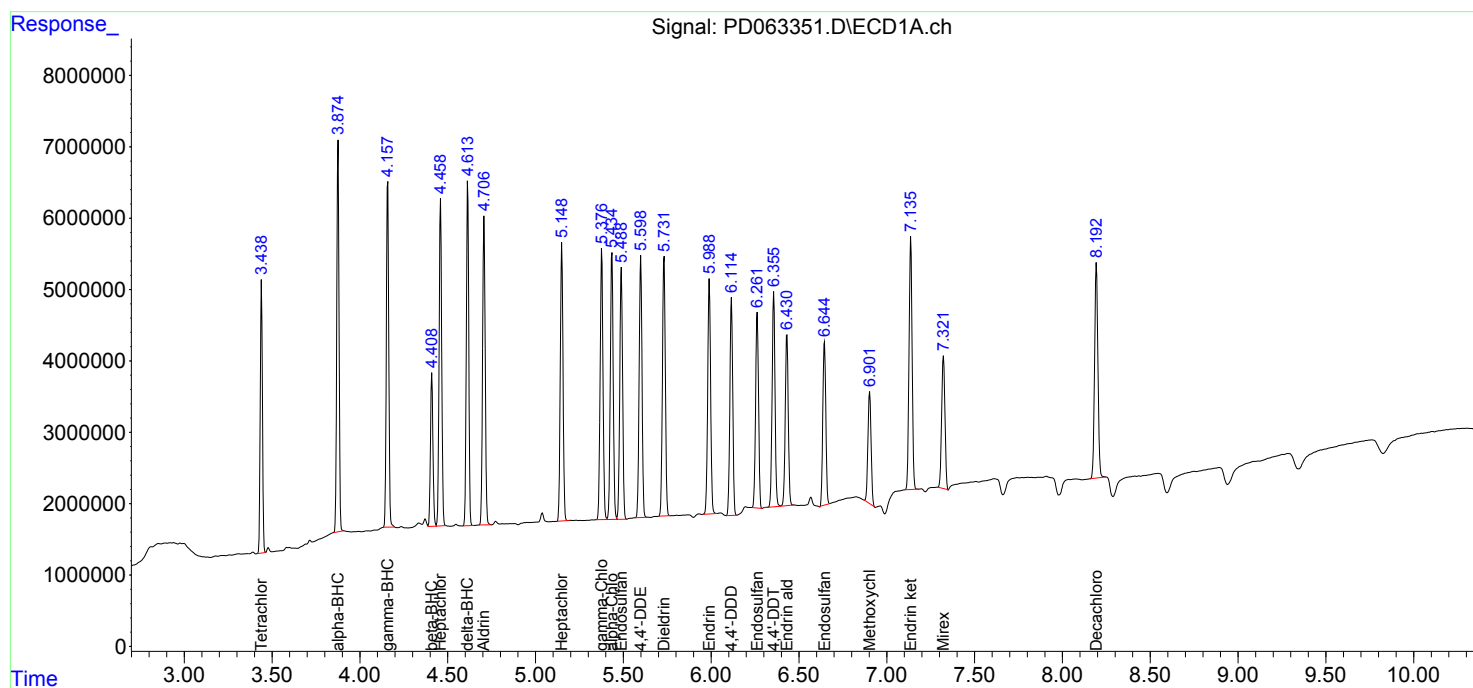
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

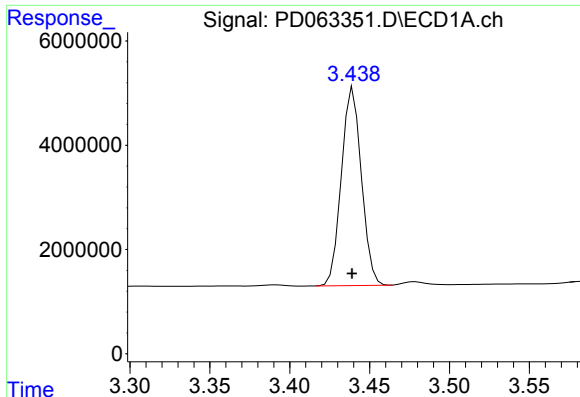
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
Data File : PD063351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 11:11
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 00:12:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 14:31:02 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

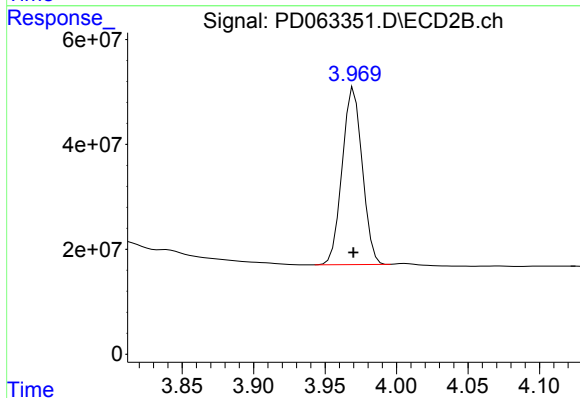




#1 Tetrachloro-m-xylene

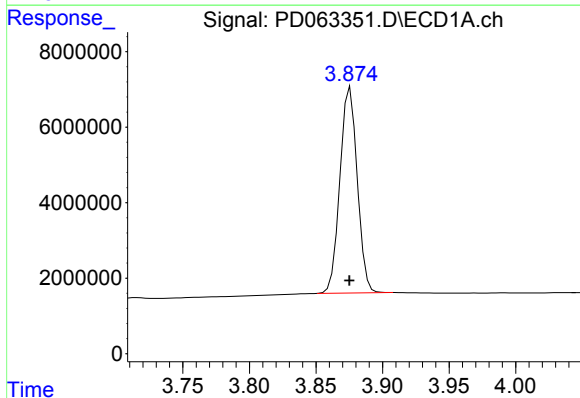
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 33142210
Conc: 23.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



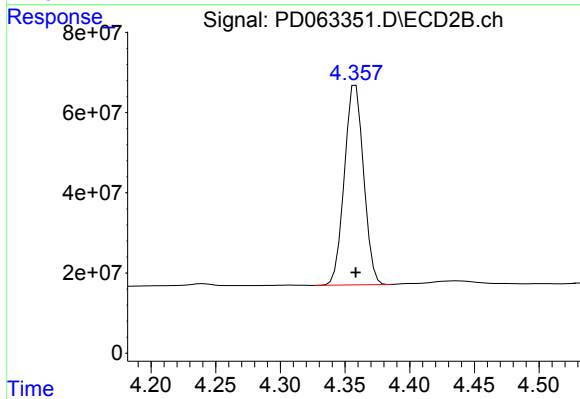
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 330071598
Conc: 24.63 ng/ml



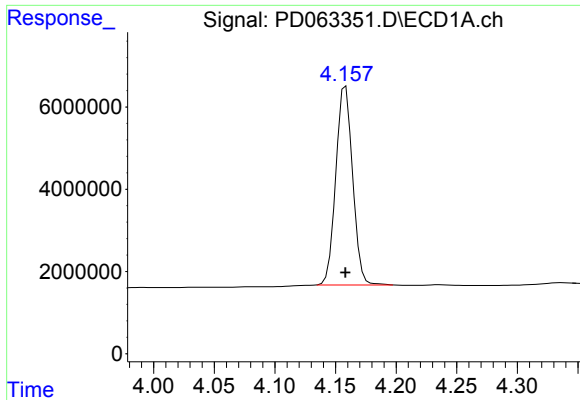
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 49426465
Conc: 23.64 ng/ml



#2 alpha-BHC

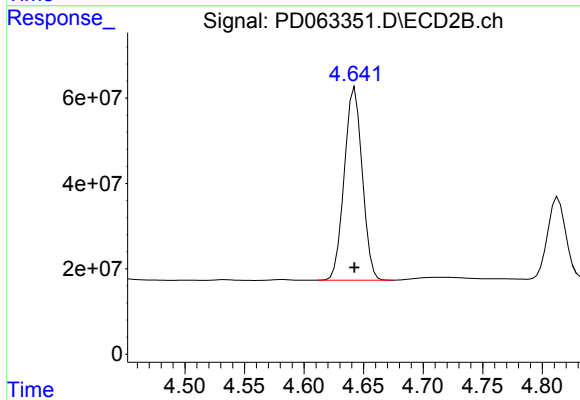
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 513880918
Conc: 24.86 ng/ml



#3 gamma-BHC (Lindane)

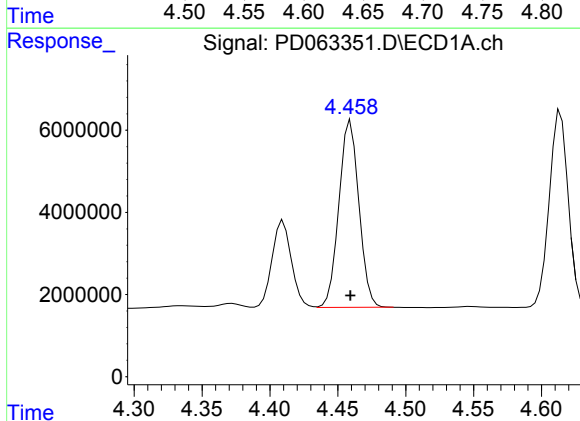
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 46599457
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



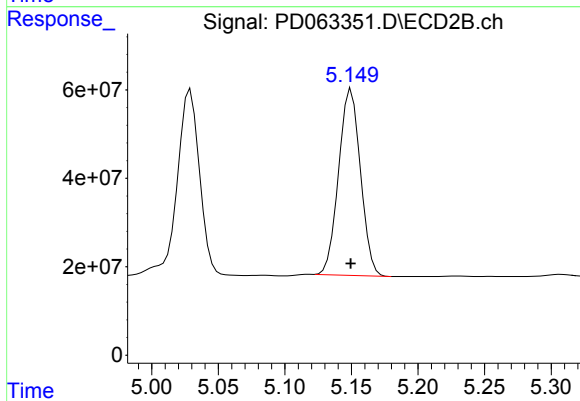
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 473313908
Conc: 24.96 ng/ml



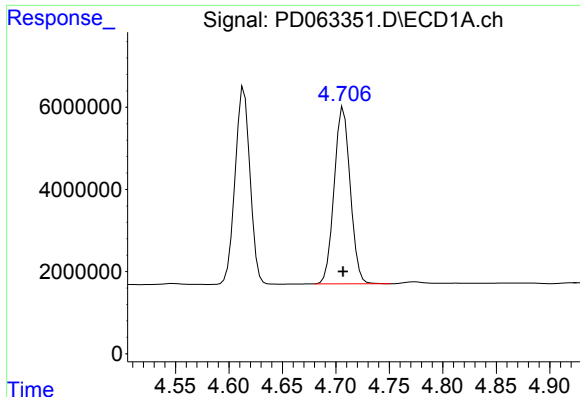
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 46686127
Conc: 24.10 ng/ml



#4 Heptachlor

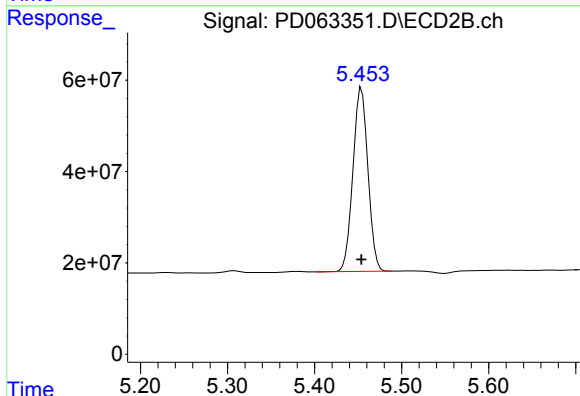
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 481382545
Conc: 25.18 ng/ml



#5 Aldrin

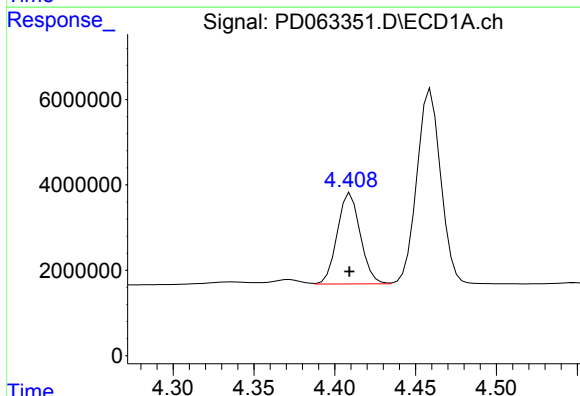
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 45026546
Conc: 23.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



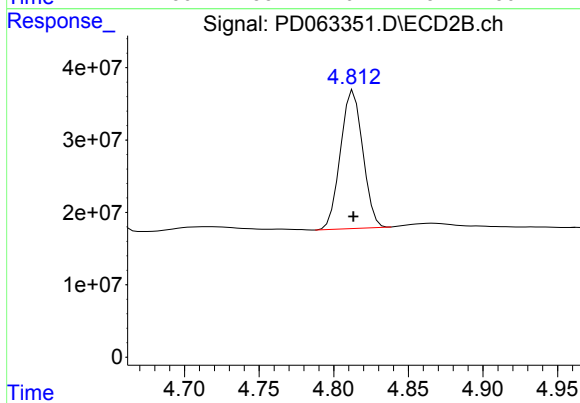
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 482416678
Conc: 24.82 ng/ml



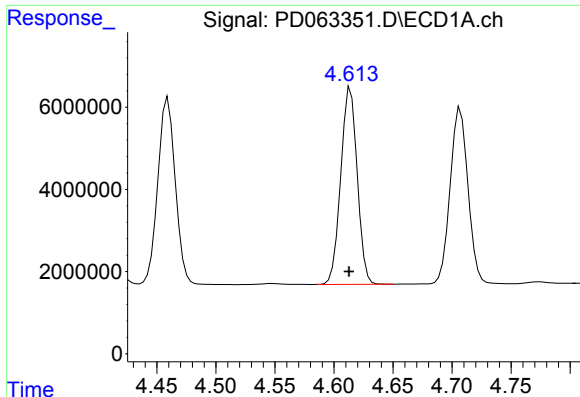
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 21062984
Conc: 24.87 ng/ml



#6 beta-BHC

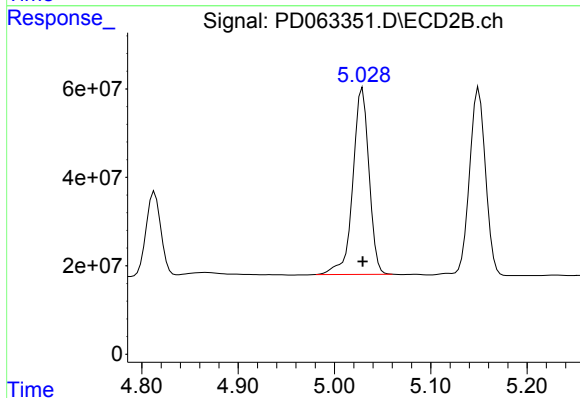
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 199039115
Conc: 25.28 ng/ml



#7 delta-BHC

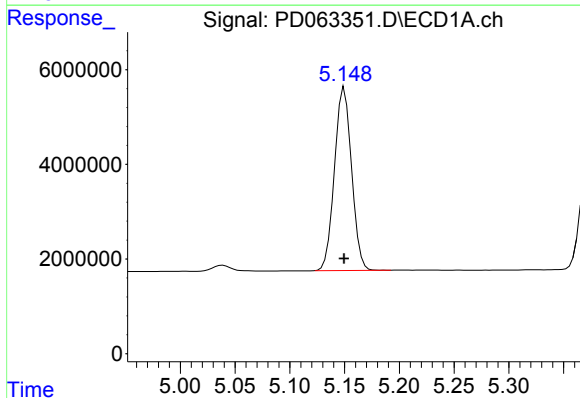
R.T.: 4.614 min
Delta R.T.: 0.001 min
Response: 46479196
Conc: 23.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



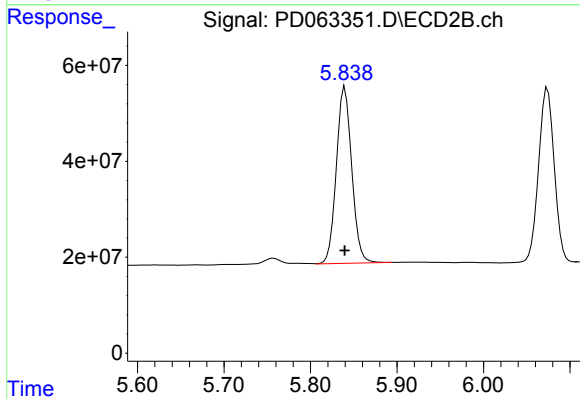
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 491004955
Conc: 24.47 ng/ml



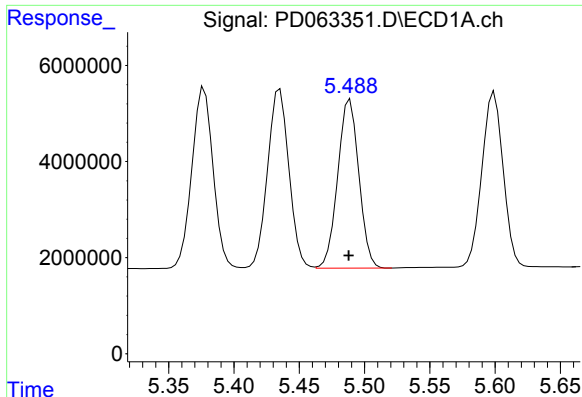
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 41919189
Conc: 23.91 ng/ml



#8 Heptachlor epoxide

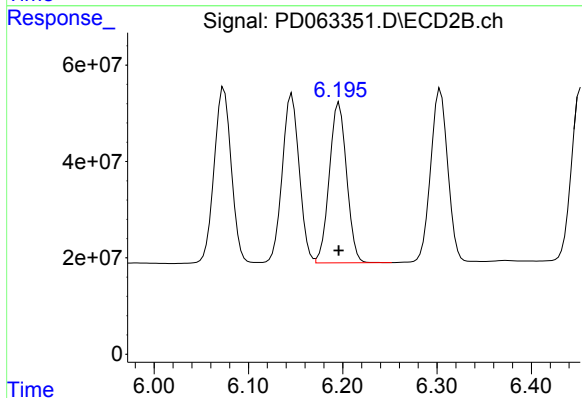
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 452024174
Conc: 24.73 ng/ml



#9 Endosulfan I

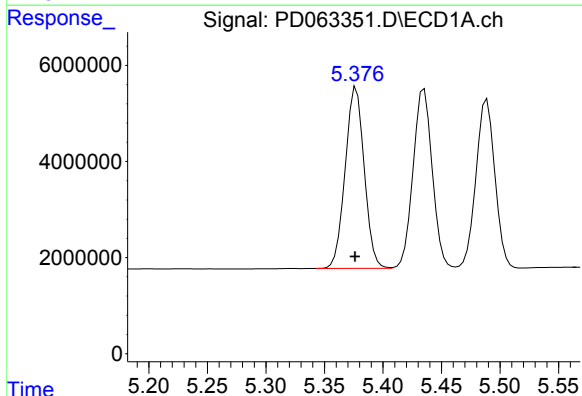
R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 39586269
Conc: 24.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



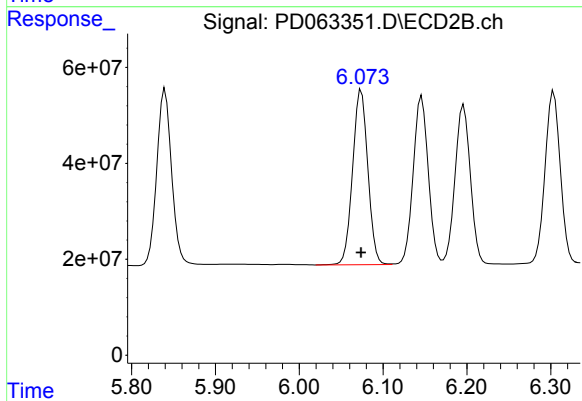
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 423557572
Conc: 24.86 ng/ml



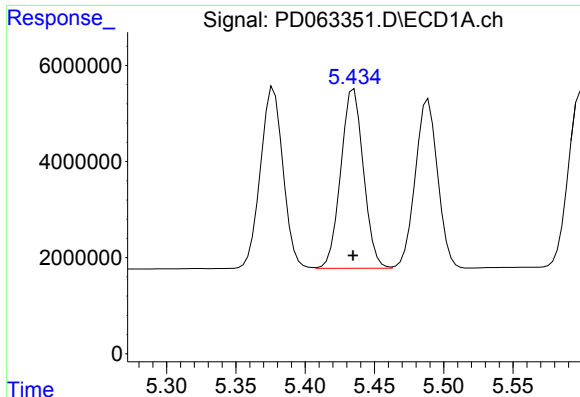
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 42658838
Conc: 23.85 ng/ml



#10 gamma-Chlordane

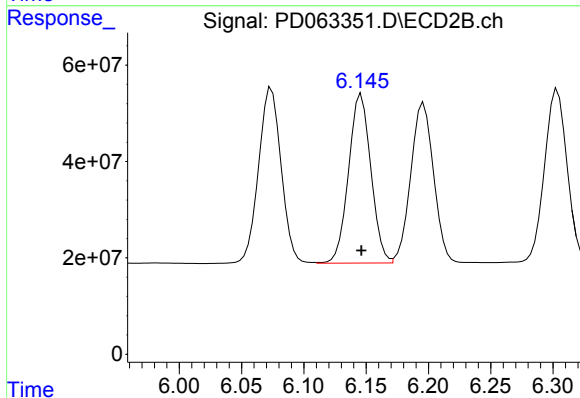
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 462107748
Conc: 24.88 ng/ml



#11 alpha-Chlordane

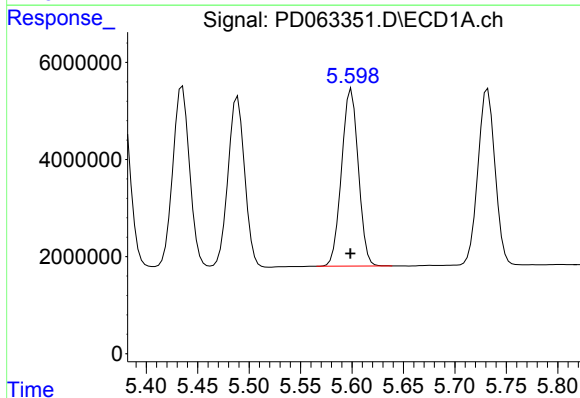
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 42537646
Conc: 24.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



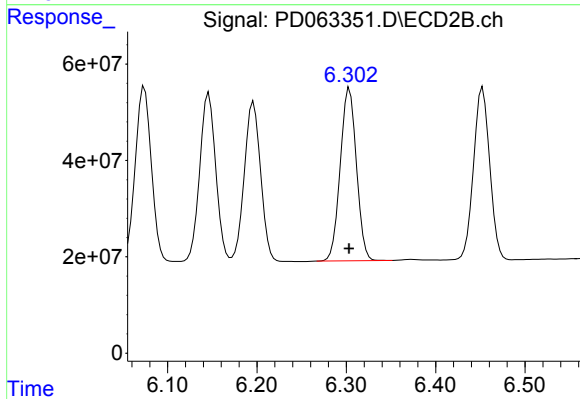
#11 alpha-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 439202330
Conc: 24.70 ng/ml



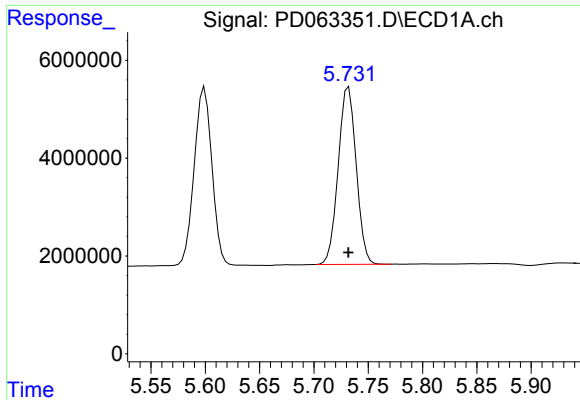
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 41350029
Conc: 23.78 ng/ml



#12 4,4'-DDE

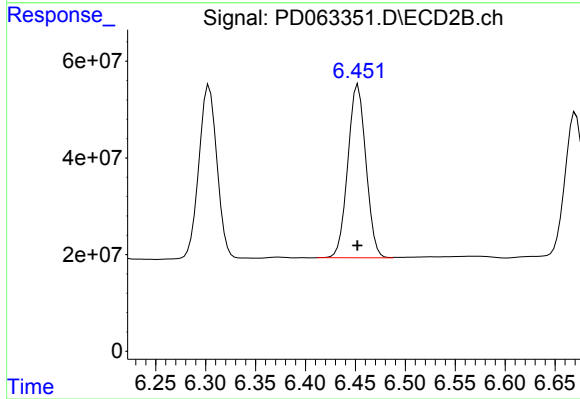
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 451372040
Conc: 24.84 ng/ml



#13 Dieldrin

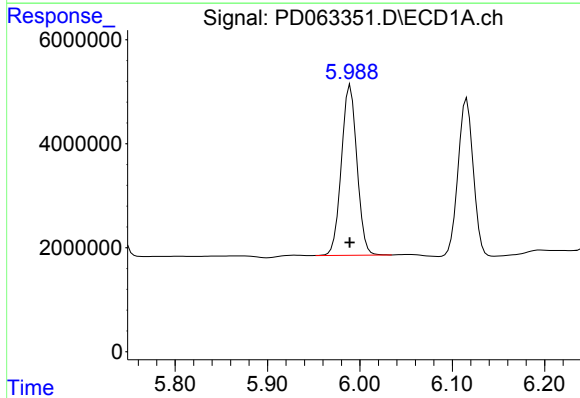
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 41873203
Conc: 23.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



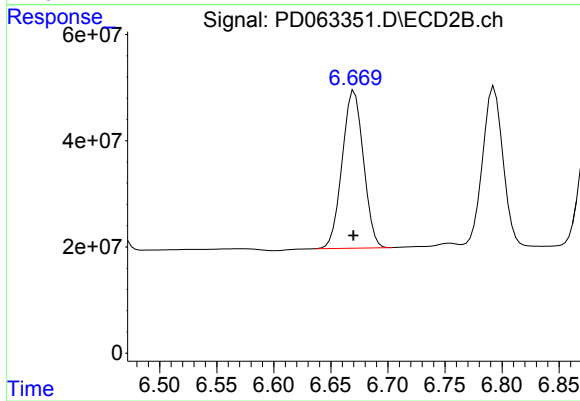
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 452264313
Conc: 24.98 ng/ml



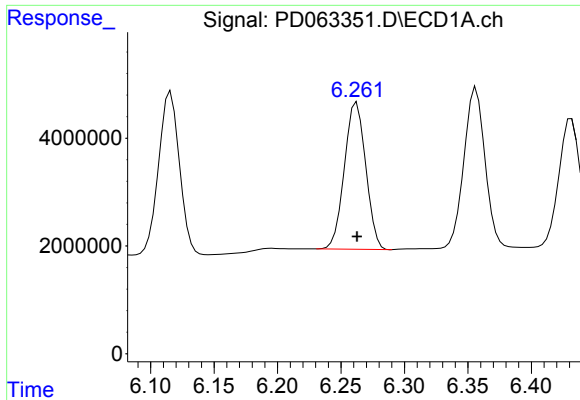
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 38334996
Conc: 24.10 ng/ml



#14 Endrin

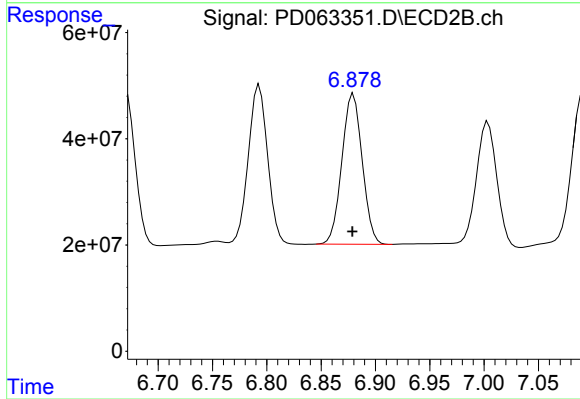
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 384317431
Conc: 25.00 ng/ml



#15 Endosulfan II

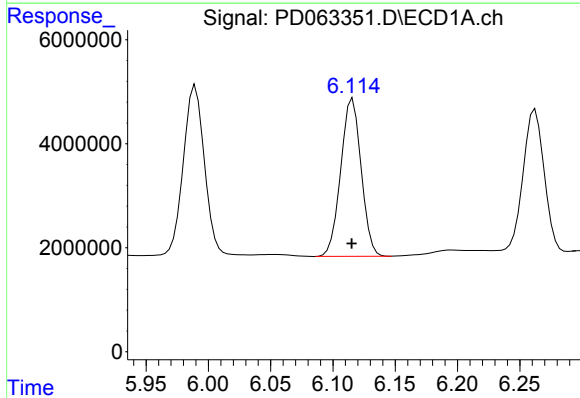
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 31917004
Conc: 22.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



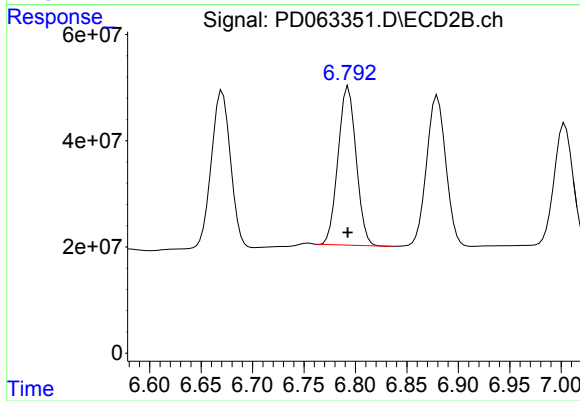
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.001 min
Response: 369127384
Conc: 25.03 ng/ml



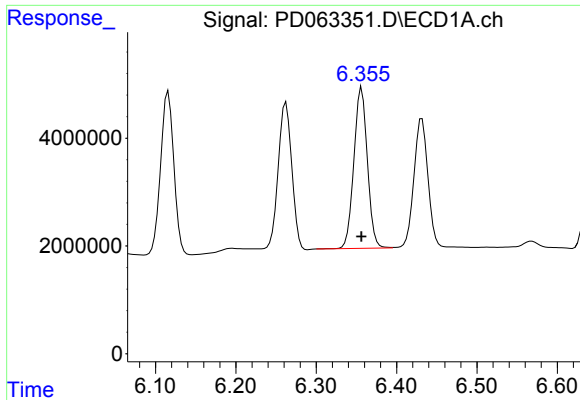
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 34711941
Conc: 23.94 ng/ml



#16 4,4'-DDD

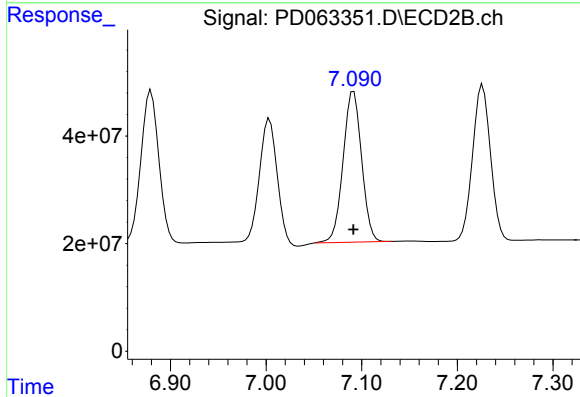
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 365054437
Conc: 24.54 ng/ml



#17 4,4'-DDT

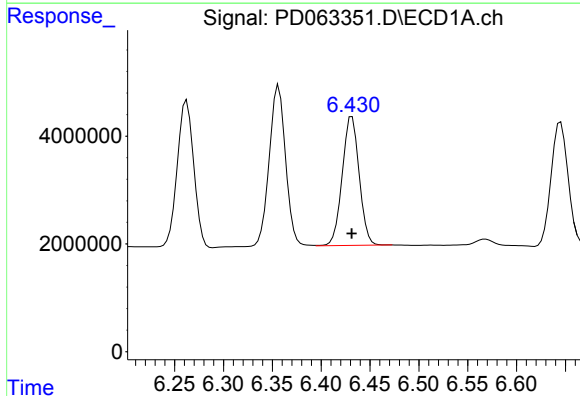
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 34784450
Conc: 24.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



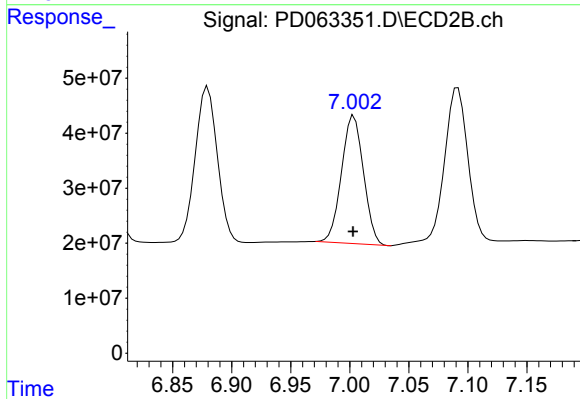
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 378682309
Conc: 25.16 ng/ml



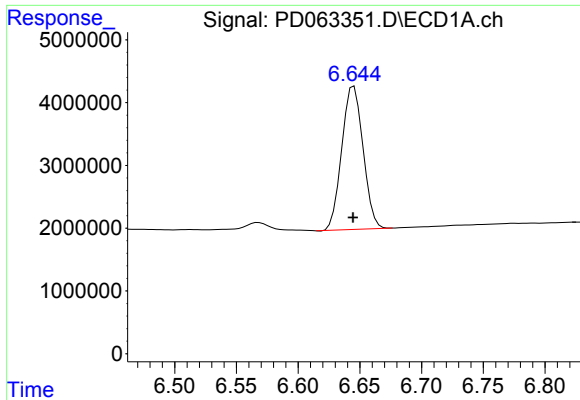
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 28945094
Conc: 24.33 ng/ml



#18 Endrin aldehyde

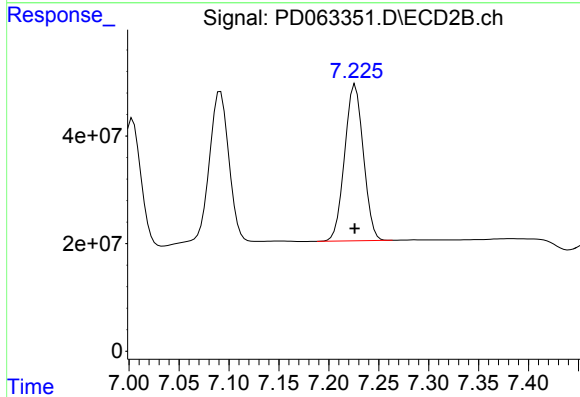
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 302133604
Conc: 24.87 ng/ml



#19 Endosulfan Sulfate

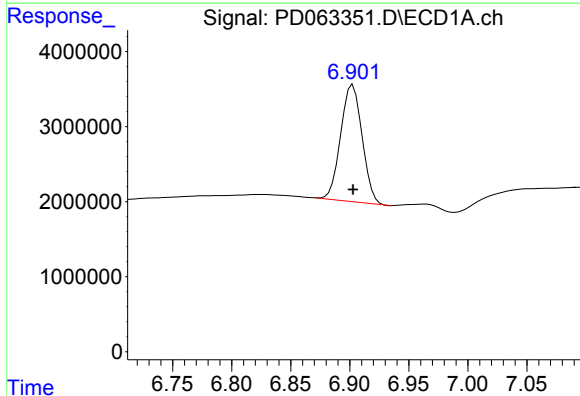
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 27327637
Conc: 21.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



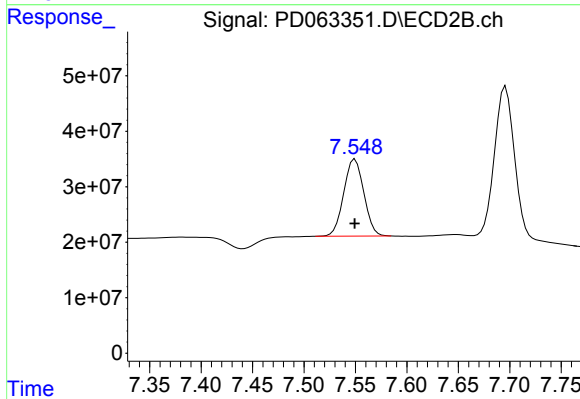
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 379456292
Conc: 25.02 ng/ml



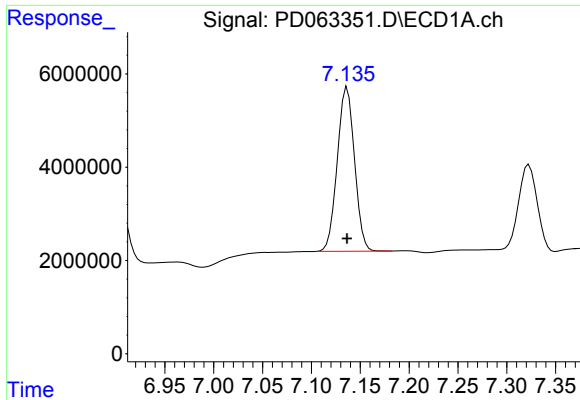
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 19703127
Conc: 24.70 ng/ml



#20 Methoxychlor

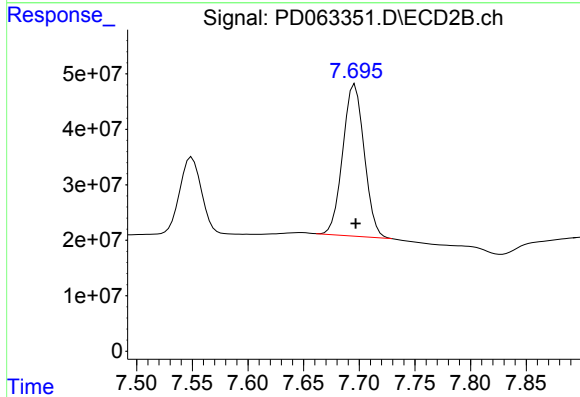
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 189157145
Conc: 25.54 ng/ml



#21 Endrin ketone

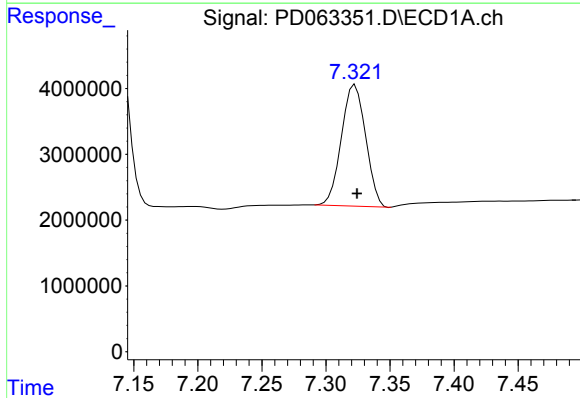
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 43266228
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



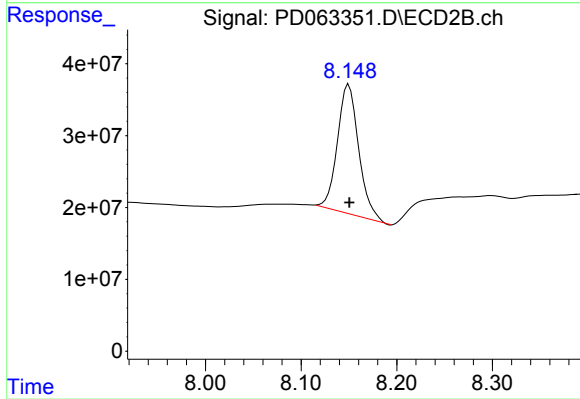
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 366924097
Conc: 25.09 ng/ml



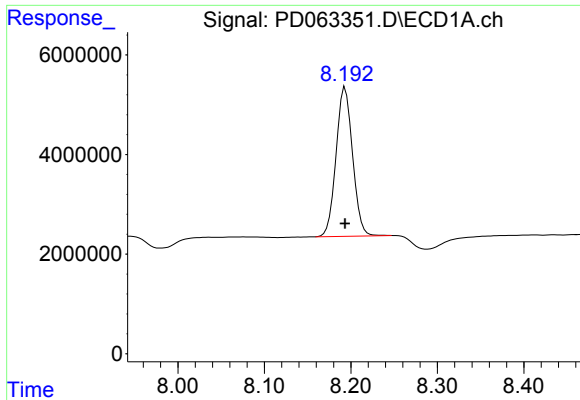
#22 Mirex

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 24310679
Conc: 21.18 ng/ml



#22 Mirex

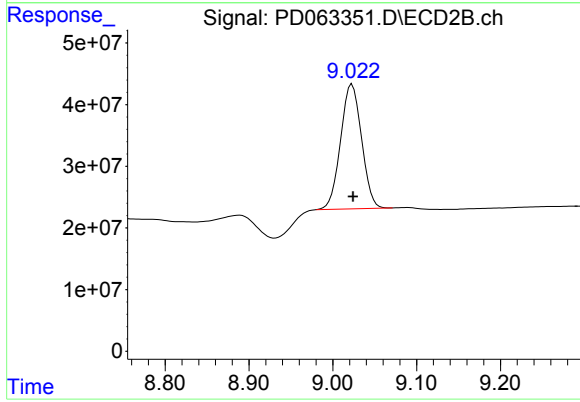
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 279074000
Conc: 27.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 39496894
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.001 min
Response: 352243937
Conc: 25.49 ng/ml