

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
 Data File : PD087498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 12:05
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 12:48:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 22 12:44:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	142.8E6	826.9E6	74.827	74.697
2)	SA Decachlor...	9.080	8.081	209.0E6	947.7E6	74.580	74.618
Target Compounds							
2)	A alpha-BHC	4.004	3.396	313.9E6	1322.5E6	75.147	74.780
3)	MA gamma-BHC...	4.335	3.733	305.0E6	1247.0E6	75.018	74.879
4)	MA Heptachlor	4.935	4.088	279.9E6	1193.5E6	75.019	74.714
5)	MB Aldrin	5.277	4.374	288.8E6	1212.7E6	75.035	74.707
6)	B beta-BHC	4.519	4.028	111.6E6	518.4E6	74.779	74.678
7)	B delta-BHC	4.768	4.265	311.7E6	1268.8E6	75.124	74.790
8)	B Heptachlo...	5.696	4.878	253.0E6	1084.3E6	74.920	74.757
9)	A Endosulfan I	6.080	5.253	231.7E6	1015.3E6	74.959	74.656
10)	B gamma-Chl...	5.952	5.132	247.2E6	1125.6E6	75.078	74.809
11)	B alpha-Chl...	6.033	5.196	245.9E6	1094.4E6	74.943	74.747
12)	B 4,4'-DDE	6.202	5.382	229.6E6	1090.8E6	75.216	74.792
13)	MA Dieldrin	6.353	5.519	253.3E6	1130.1E6	75.006	74.823
14)	MA Endrin	6.580	5.795	216.9E6	1015.1E6	75.084	74.691
15)	B Endosulfa...	6.792	6.086	209.5E6	976.7E6	75.073	74.781
16)	A 4,4'-DDD	6.710	5.936	181.1E6	912.1E6	75.051	74.686
17)	MA 4,4'-DDT	7.027	6.191	193.9E6	954.2E6	74.980	74.860
18)	B Endrin al...	6.920	6.265	166.6E6	788.3E6	74.921	74.779
19)	B Endosulfa...	7.154	6.488	199.7E6	967.8E6	74.919	74.793
20)	A Methoxychlor	7.499	6.762	104.1E6	518.3E6	74.725	74.689
21)	B Endrin ke...	7.635	6.997	224.5E6	1062.1E6	74.908	74.707
22)	Mirex	8.119	7.193	160.6E6	844.8E6	74.616	74.758

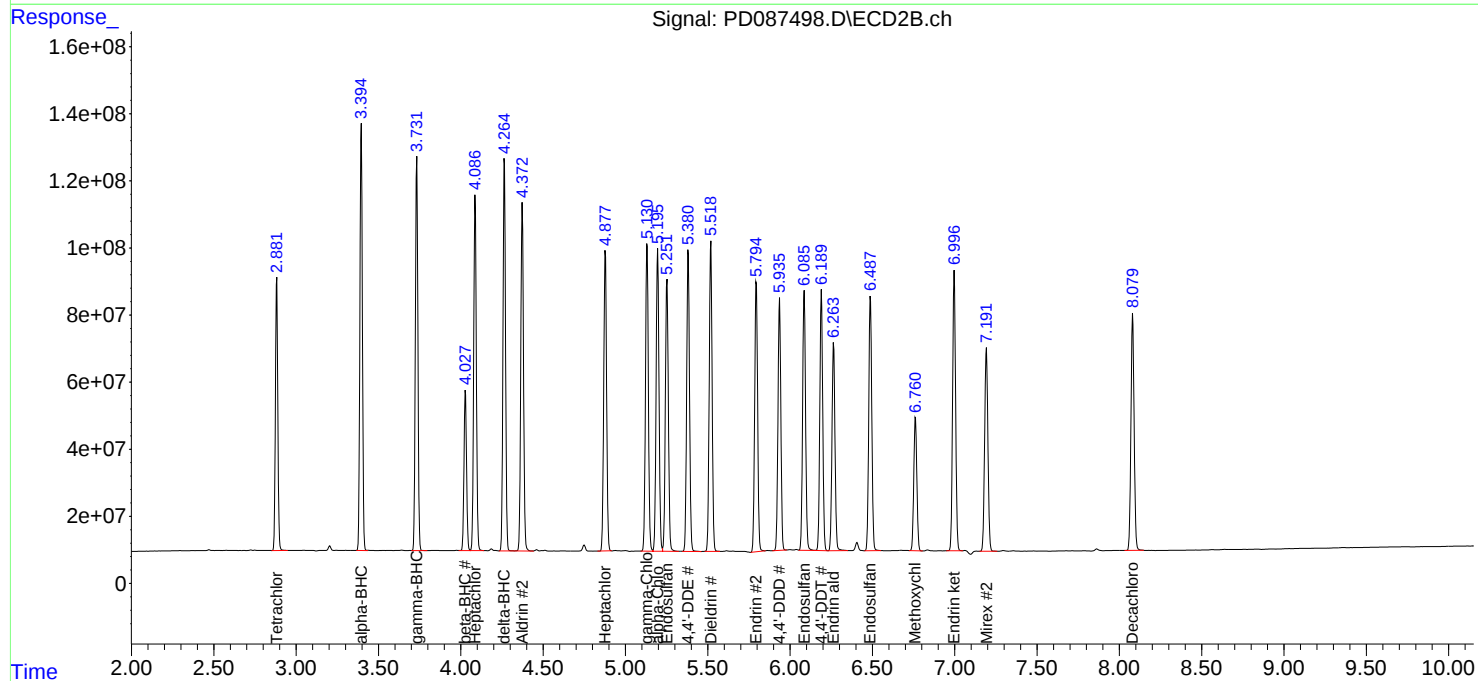
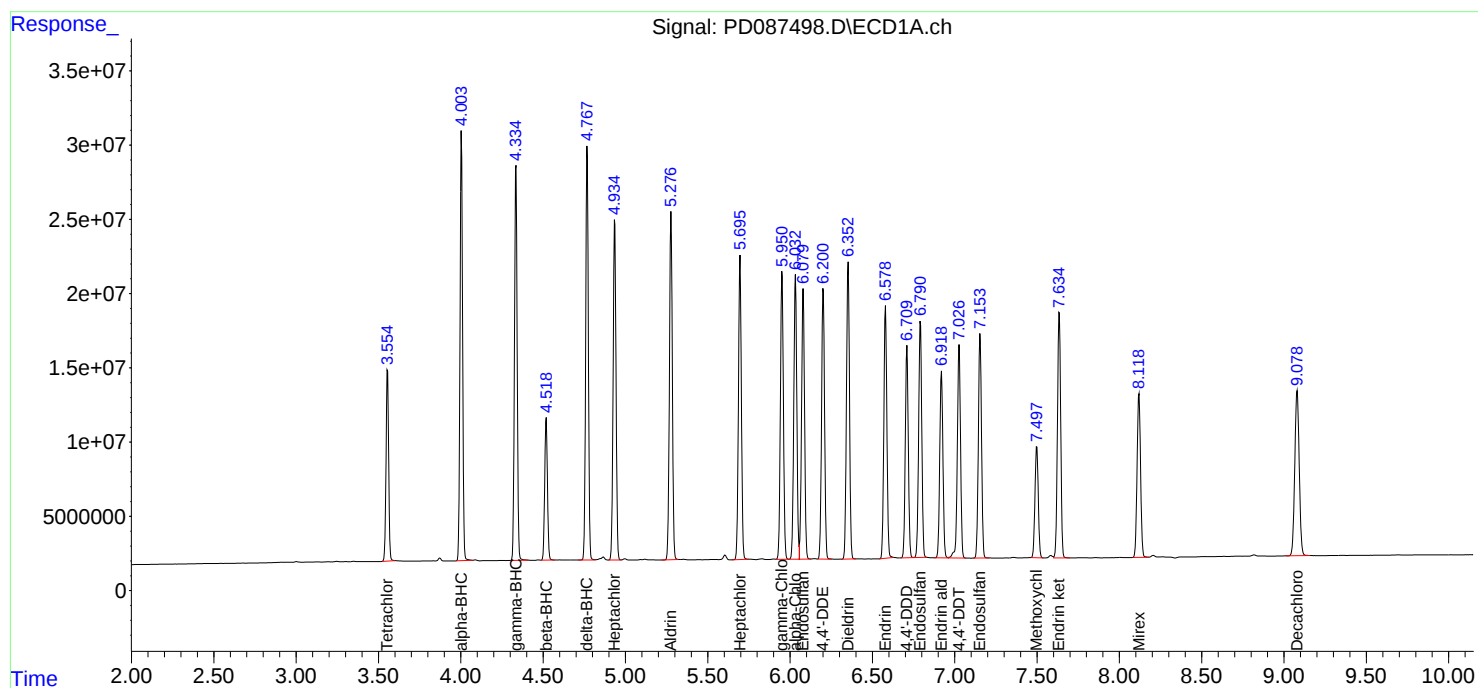
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

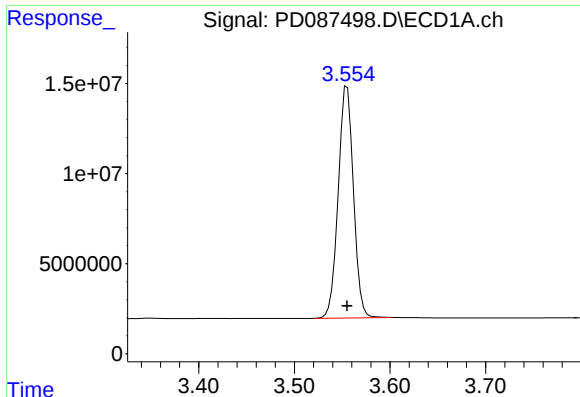
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012325\
Data File : PD087498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 12:05
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 12:48:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012325.M
Quant Title : GC Extractables
QLast Update : Wed Jan 22 12:44:20 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

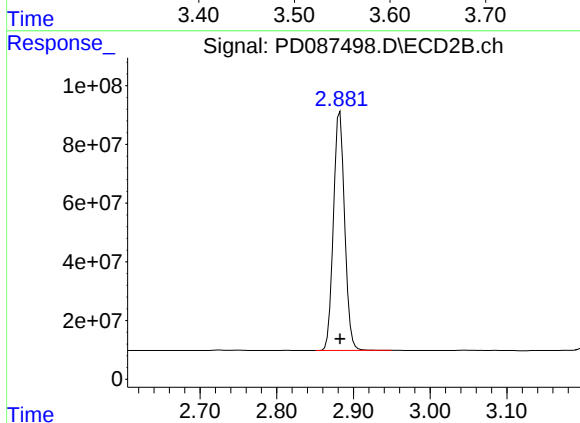




#1 Tetrachloro-m-xylene

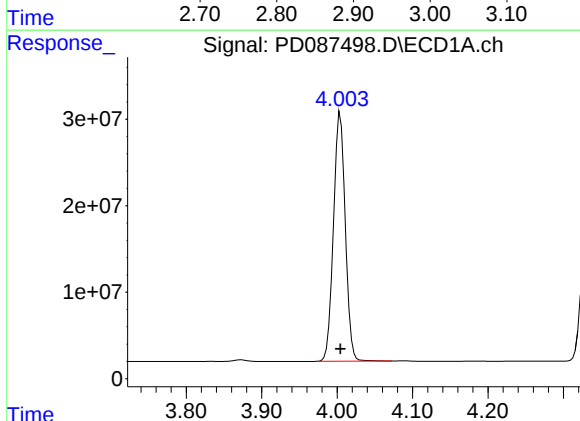
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 142796659
Conc: 74.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



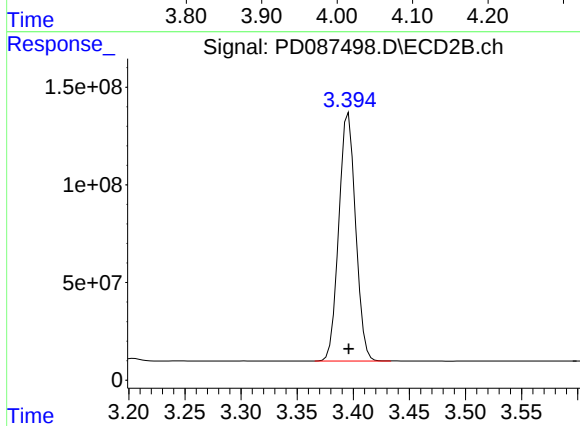
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 826891130
Conc: 74.70 ng/ml



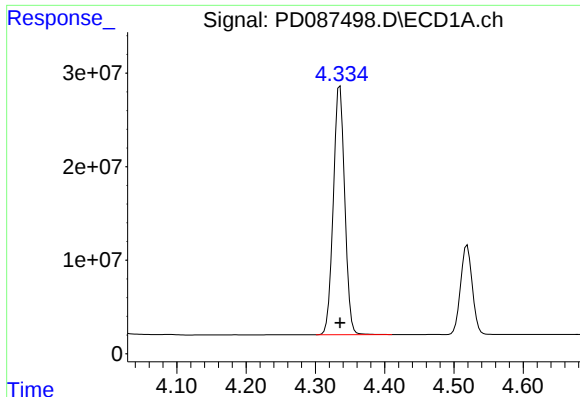
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 313896509
Conc: 75.15 ng/ml



#2 alpha-BHC

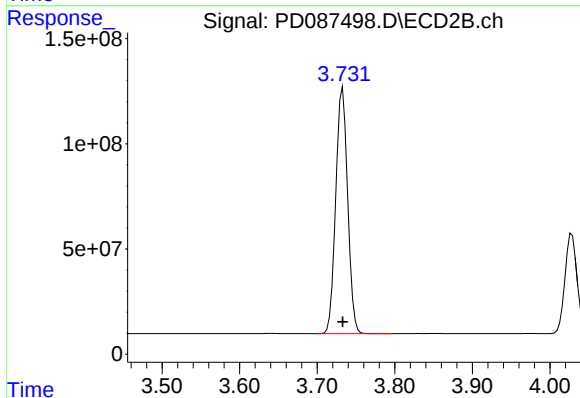
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 1322513892
Conc: 74.78 ng/ml



#3 gamma-BHC (Lindane)

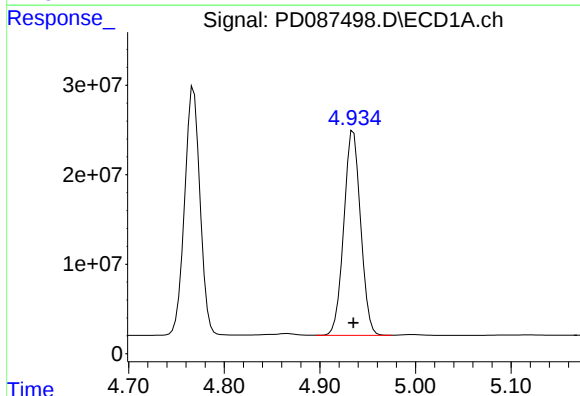
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 305043562
Conc: 75.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



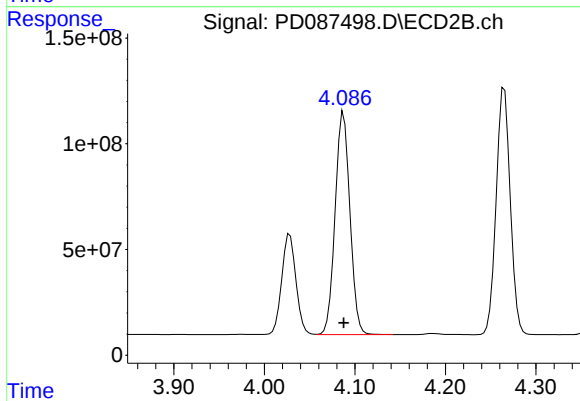
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 1246982591
Conc: 74.88 ng/ml



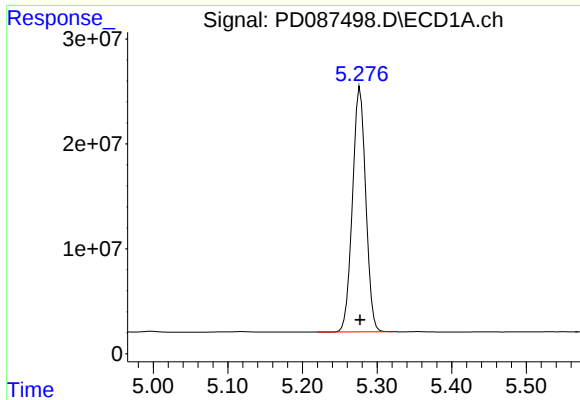
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 279934540
Conc: 75.02 ng/ml



#4 Heptachlor

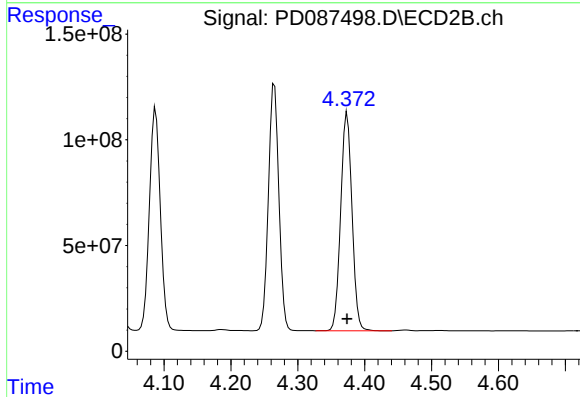
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 1193476330
Conc: 74.71 ng/ml



#5 Aldrin

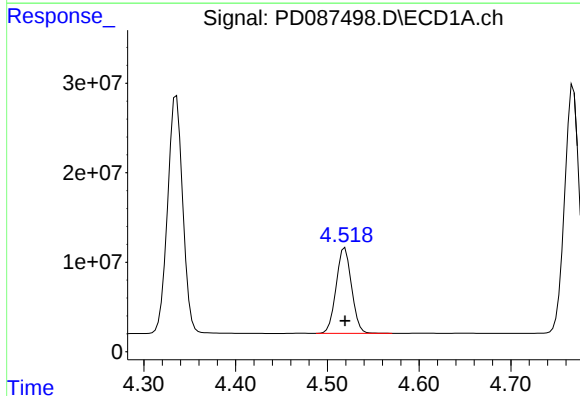
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 288756736
Conc: 75.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



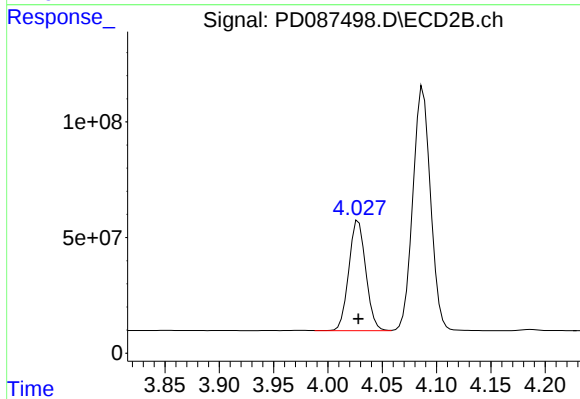
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 1212733967
Conc: 74.71 ng/ml



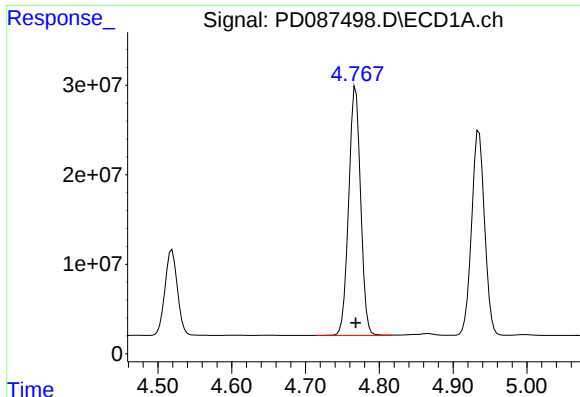
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 111646813
Conc: 74.78 ng/ml



#6 beta-BHC

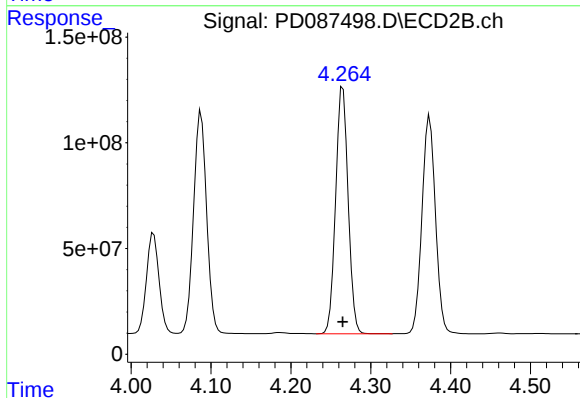
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 518443223
Conc: 74.68 ng/ml



#7 delta-BHC

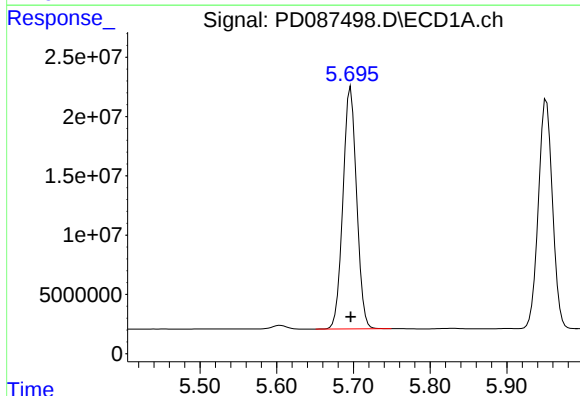
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 311660566
Conc: 75.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



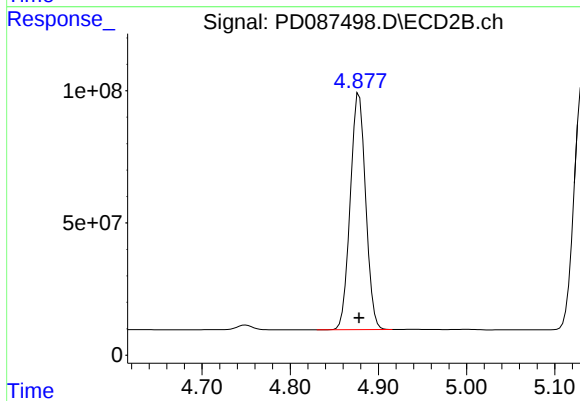
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 1268759286
Conc: 74.79 ng/ml



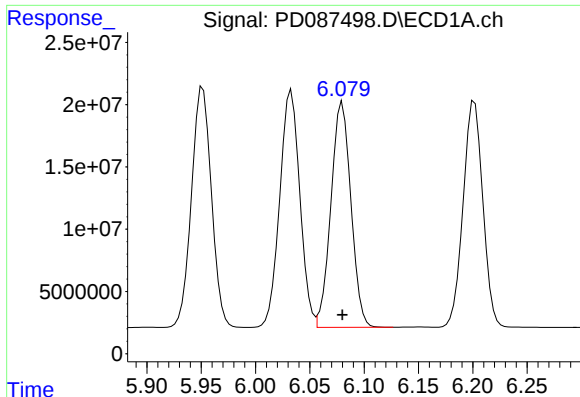
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 252970636
Conc: 74.92 ng/ml



#8 Heptachlor epoxide

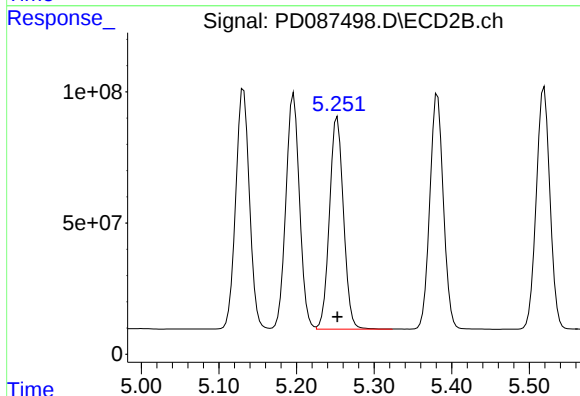
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 1084282611
Conc: 74.76 ng/ml



#9 Endosulfan I

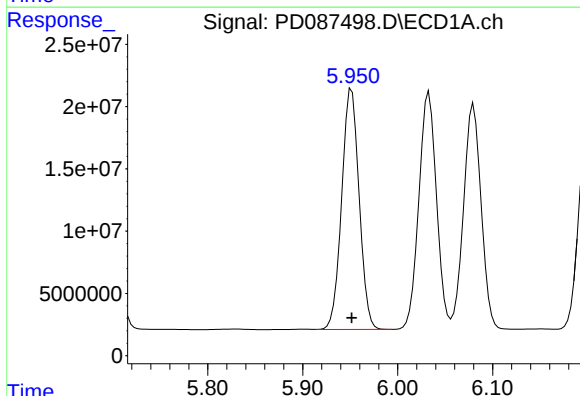
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 231711255
Conc: 74.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



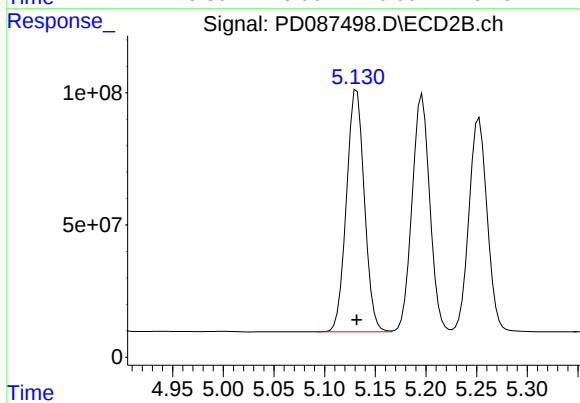
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 1015320476
Conc: 74.66 ng/ml



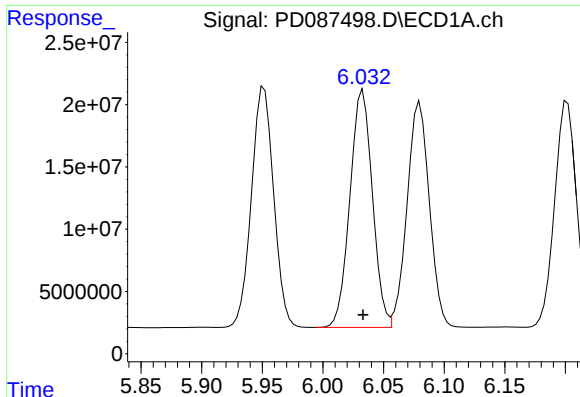
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 247172157
Conc: 75.08 ng/ml



#10 gamma-Chlordane

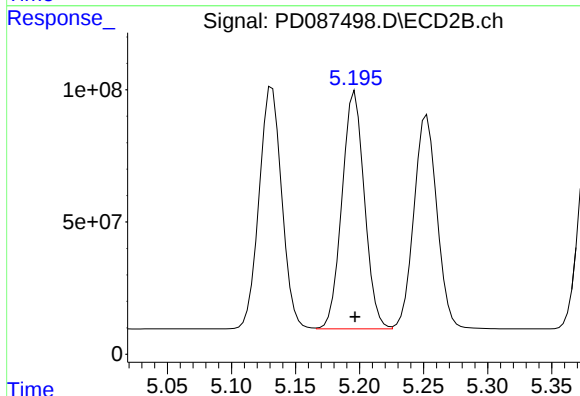
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1125638262
Conc: 74.81 ng/ml



#11 alpha-Chlordane

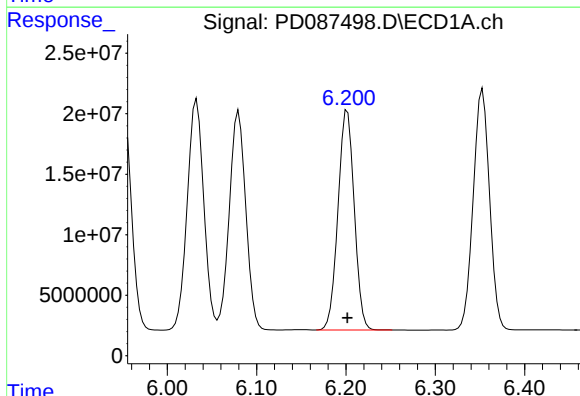
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 245874927
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



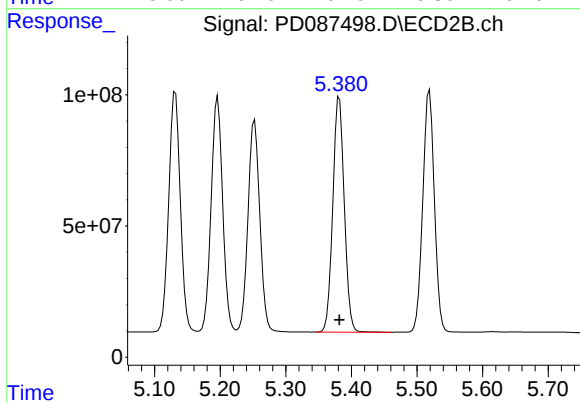
#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 1094377064
Conc: 74.75 ng/ml



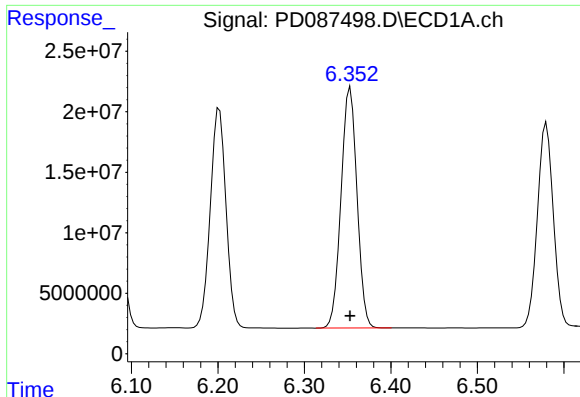
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 229612818
Conc: 75.22 ng/ml



#12 4,4'-DDE

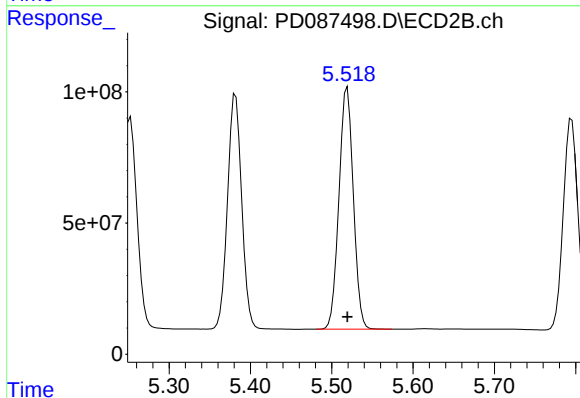
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 1090763199
Conc: 74.79 ng/ml



#13 Dieldrin

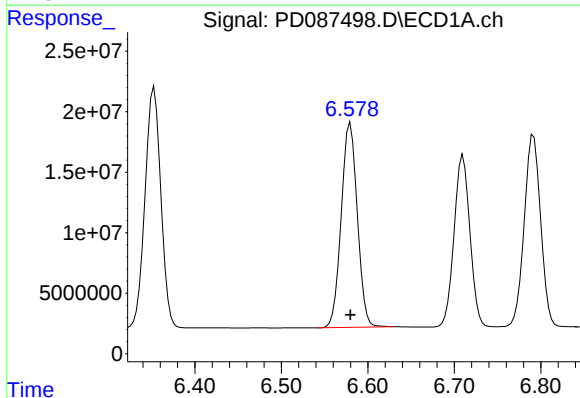
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 253326928
Conc: 75.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



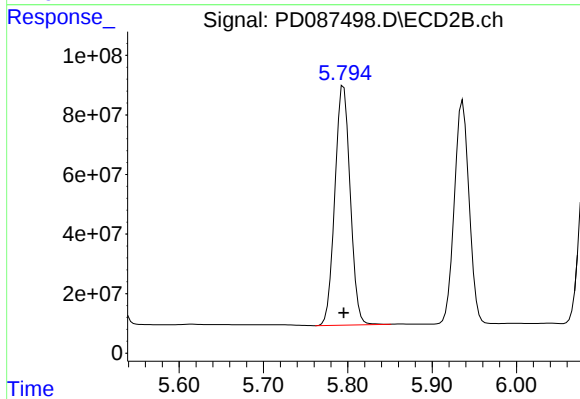
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 1130056381
Conc: 74.82 ng/ml



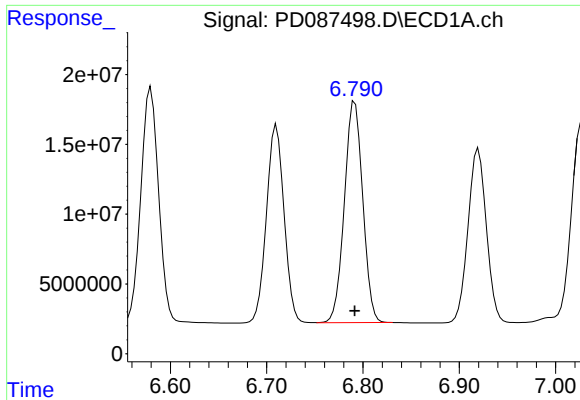
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 216946743
Conc: 75.08 ng/ml



#14 Endrin

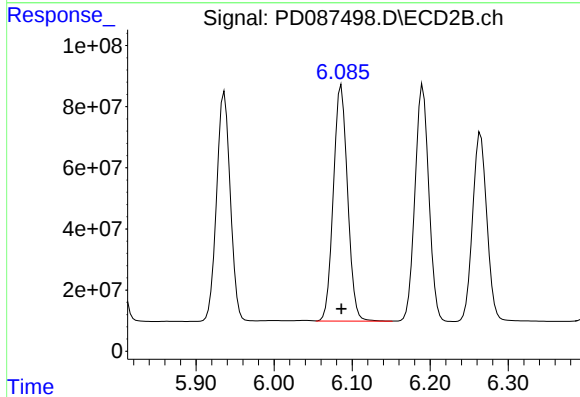
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1015084152
Conc: 74.69 ng/ml



#15 Endosulfan II

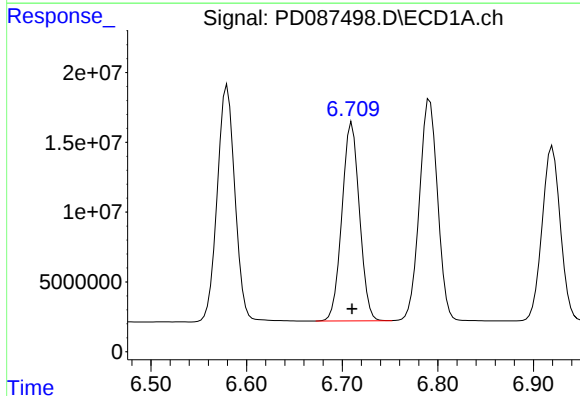
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 209464957
Conc: 75.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



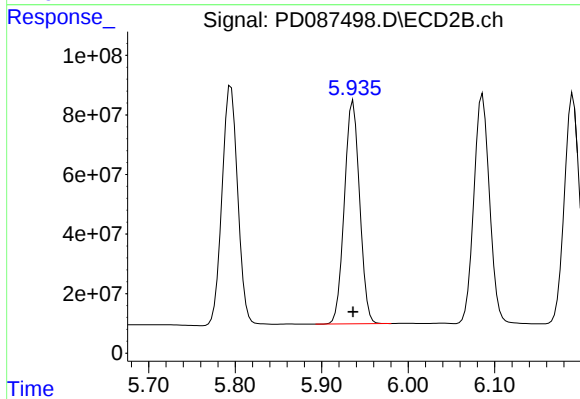
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 976721574
Conc: 74.78 ng/ml



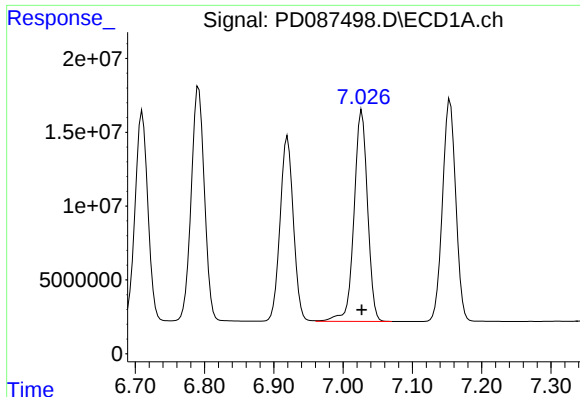
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 181145009
Conc: 75.05 ng/ml



#16 4,4'-DDD

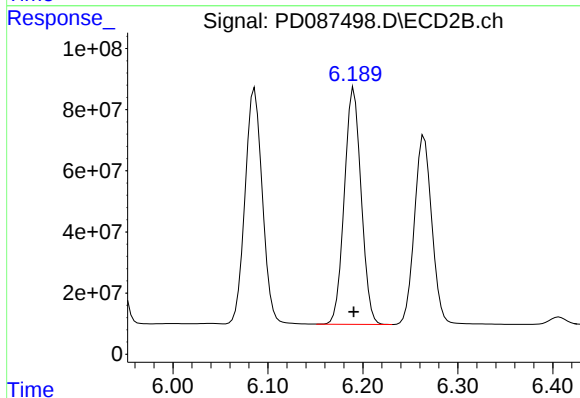
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 912083888
Conc: 74.69 ng/ml



#17 4,4'-DDT

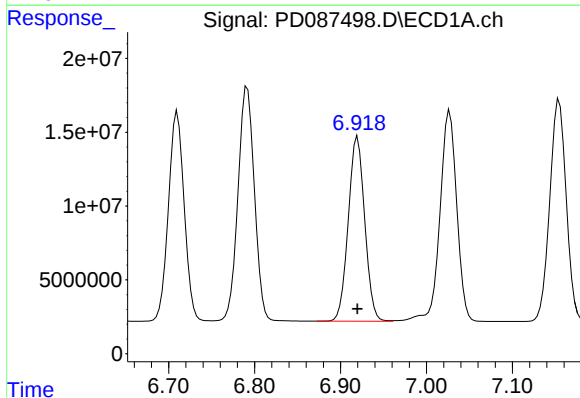
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 193937802
Conc: 74.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



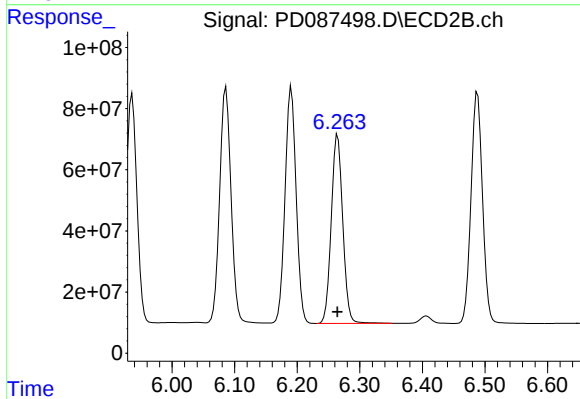
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 954157784
Conc: 74.86 ng/ml



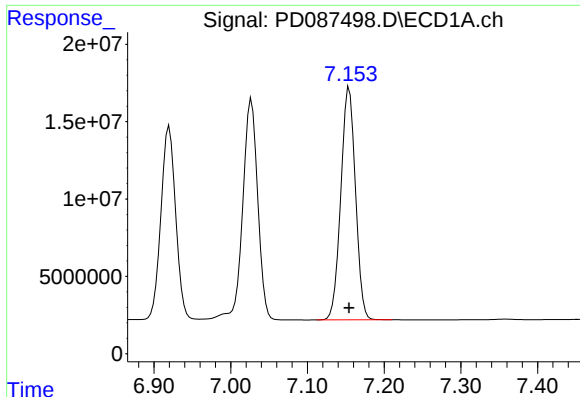
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 166621961
Conc: 74.92 ng/ml



#18 Endrin aldehyde

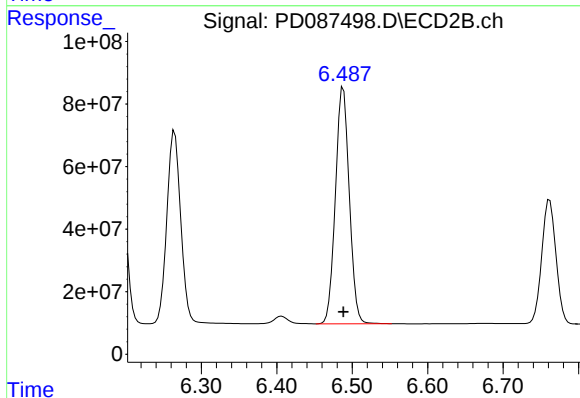
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 788287465
Conc: 74.78 ng/ml



#19 Endosulfan Sulfate

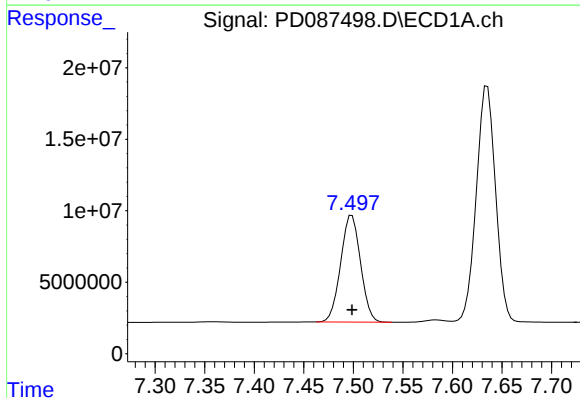
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 199743577
Conc: 74.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



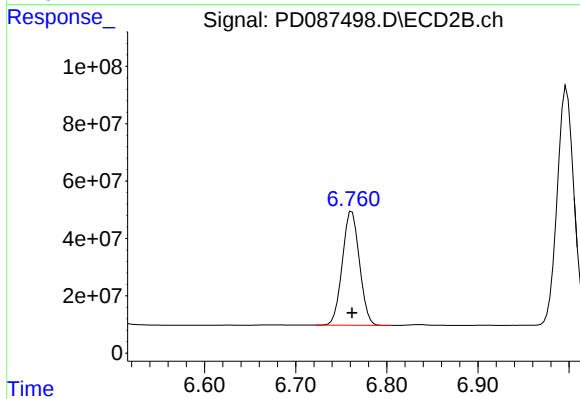
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 967764799
Conc: 74.79 ng/ml



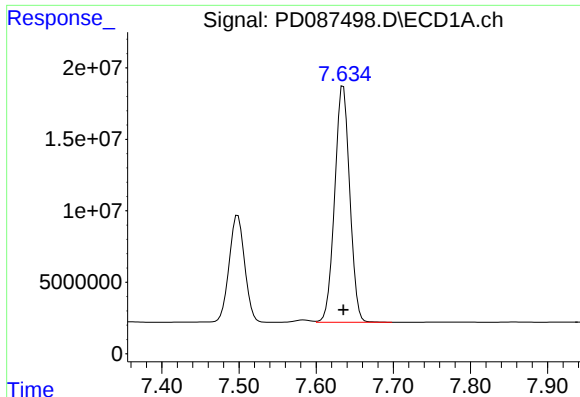
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 104121616
Conc: 74.73 ng/ml



#20 Methoxychlor

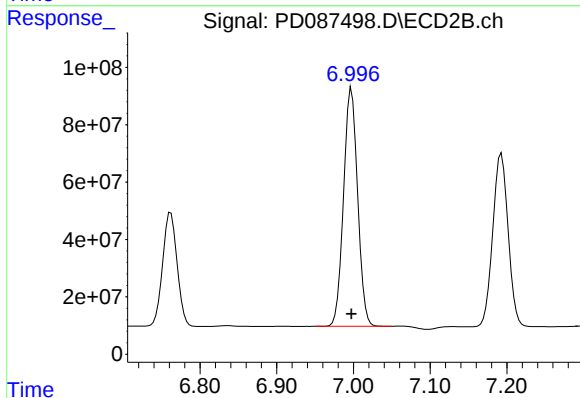
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 518331745
Conc: 74.69 ng/ml



#21 Endrin ketone

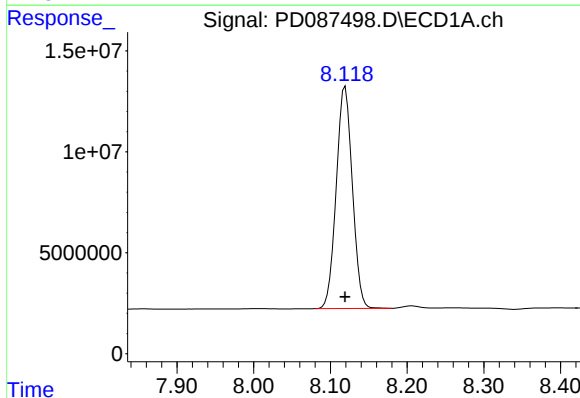
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 224474108
Conc: 74.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



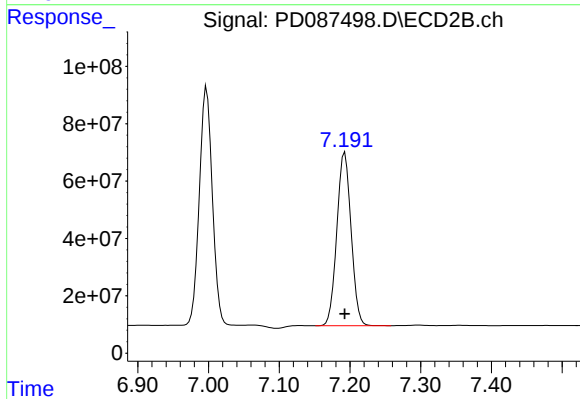
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1062130200
Conc: 74.71 ng/ml



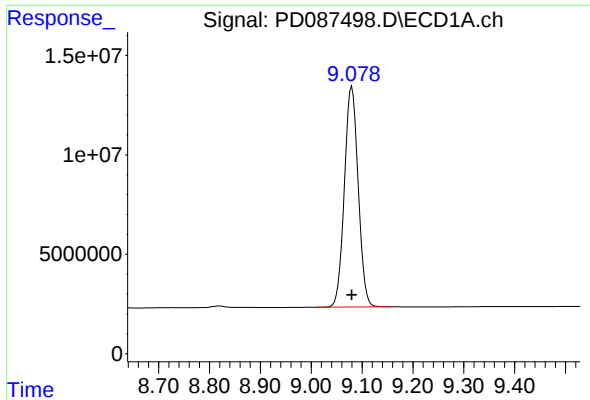
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 160610002
Conc: 74.62 ng/ml



#22 Mirex

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 844791220
Conc: 74.76 ng/ml



#28 Decachlorobiphenyl

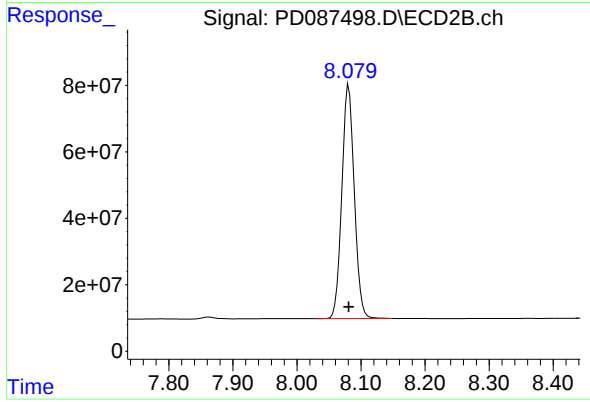
R.T.: 9.080 min

Delta R.T.: 0.000 min

Response: 209021556

Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.081 min

Delta R.T.: 0.000 min

Response: 947691447

Conc: 74.62 ng/ml