

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010422\
 Data File : PD067589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2022 15:35
 Operator : AR\AJ
 Sample : INDA358
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 00:18:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 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

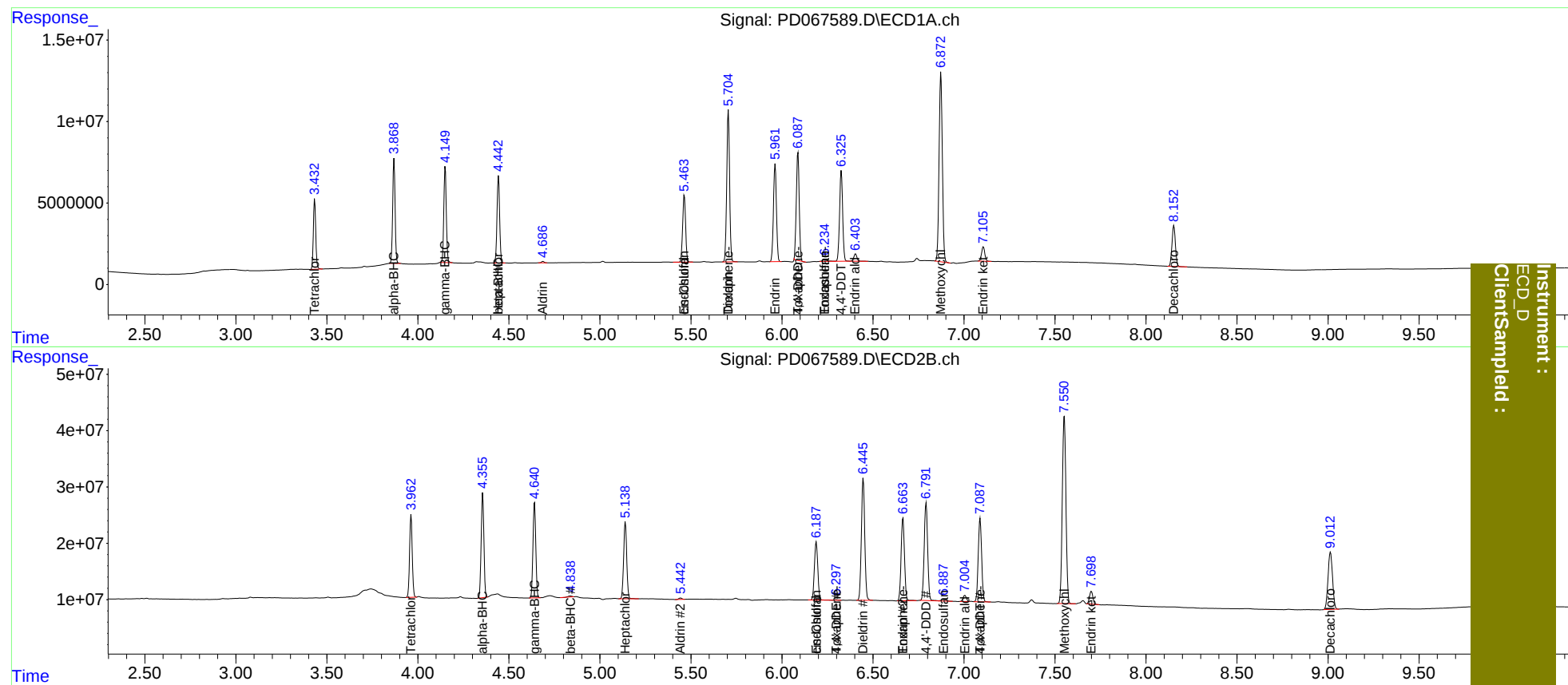
System Monitoring Compounds							
1)	SA Tetrachlo...	3.433	3.963	39381424	148.7E6	17.382	18.344
2)	SA Decachlor...	8.153	9.013	32687923	174.9E6	34.130	34.607
Target Compounds							
2)	A alpha-BHC	3.869	4.356	58867261	192.3E6	17.761	18.350
3)	MA gamma-BHC...	4.150	4.641	56049563	181.3E6	17.718	18.380
4)	MA Heptachlor	4.443	5.140	53357144	160.1E6	17.214	17.907
5)	MB Aldrin	4.687	5.443	905998	2850240	0.290	0.340
6)	B beta-BHC	4.443f	4.839	53357144	2804188	39.703	0.606 #
9)	A Endosulfan I	5.464	6.189	46449400	134.0E6	17.549	18.649
11)	B cis-Chlor...	5.464f	6.189f	46449400	134.0E6	16.946	18.182
12)	B 4,4'-DDE	0.000	6.298	0	1110398	N.D.	0.164
13)	MA Dieldrin	5.706	6.447	101.1E6	278.1E6	35.877	36.978
14)	MA Endrin	5.963	6.665	68348622	190.4E6	30.679	34.127
15)	B Endosulfa...	6.235	6.888	1792470	4871072	0.829	0.771
16)	A 4,4'-DDD	6.088	6.792	74501428	228.3E6	37.397	38.848
17)	MA 4,4'-DDT	6.326	7.089	64978365	192.9E6	31.554	33.211
18)	B Endrin al...	6.404	7.005	5432315	14217208	3.488	3.008
20)	A Methoxychlor	6.873	7.551	145.0E6	466.9E6	164.394	169.347
21)	B Endrin ke...	7.107	7.700	10826422	29208718	5.690	4.411
22)	Toxaphene-1	5.706	6.298	101.1E6	1110398	5894.523	33.275 #
23)	Toxaphene-2	6.088	6.665	74501428	190.4E6	4500.739	4931.270
24)	Toxaphene-3	6.235	7.089	1792470	192.9E6	47.187	1943.950 #

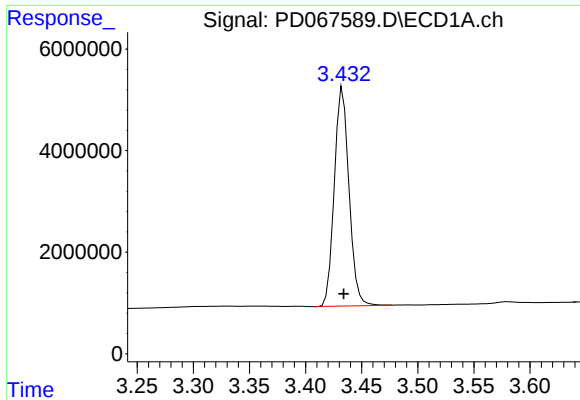
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010422\
Data File : PD067589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2022 15:35
Operator : AR\AJ
Sample : INDA358
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 00:18:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 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

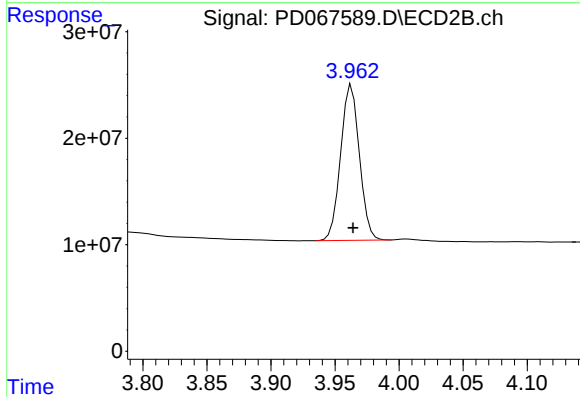




#1 Tetrachloro-m-xylene

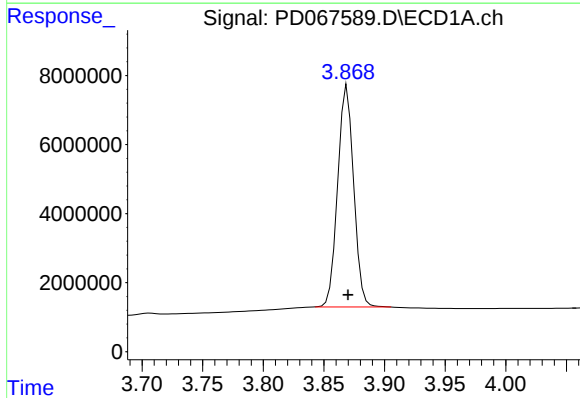
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 39381424
Conc: 17.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



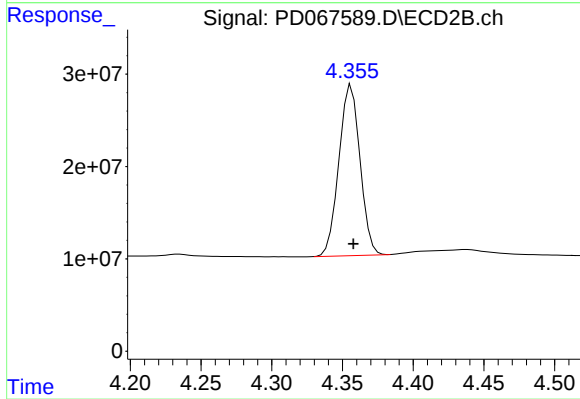
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.001 min
Response: 148676186
Conc: 18.34 ng/ml



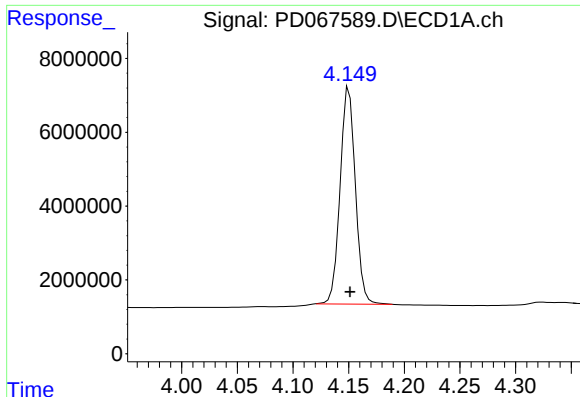
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 58867261
Conc: 17.76 ng/ml



#2 alpha-BHC

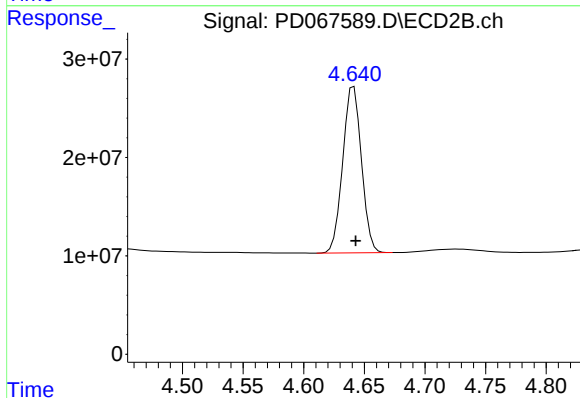
R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 192303970
Conc: 18.35 ng/ml



#3 gamma-BHC (Lindane)

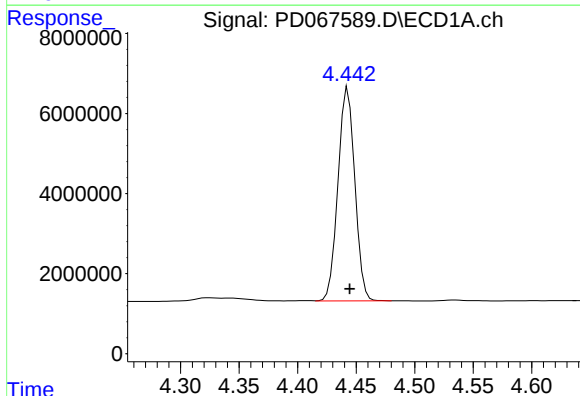
R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 56049563
Conc: 17.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



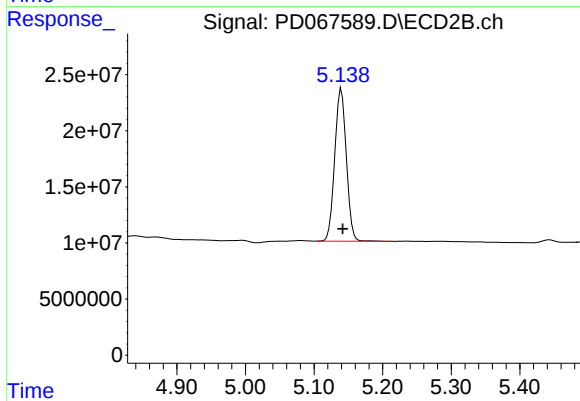
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 181347583
Conc: 18.38 ng/ml



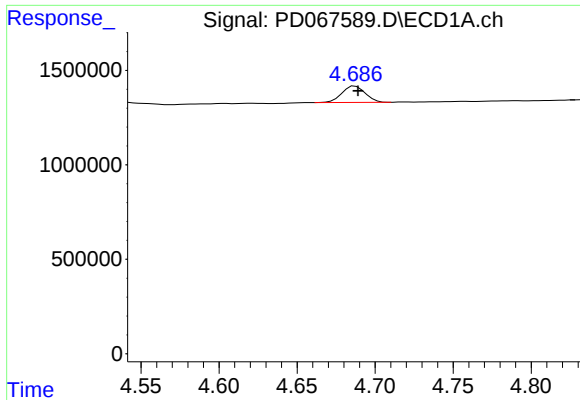
#4 Heptachlor

R.T.: 4.443 min
Delta R.T.: -0.001 min
Response: 53357144
Conc: 17.21 ng/ml



#4 Heptachlor

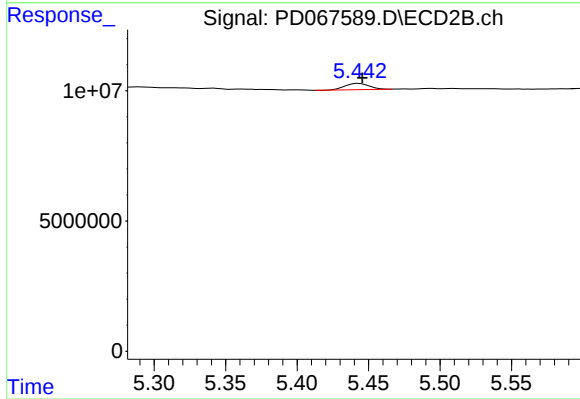
R.T.: 5.140 min
Delta R.T.: -0.002 min
Response: 160131634
Conc: 17.91 ng/ml



#5 Aldrin

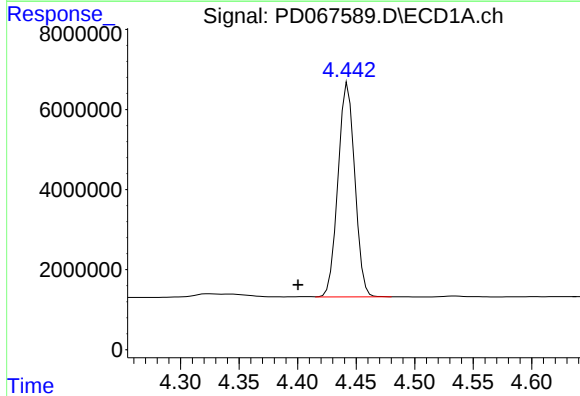
R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 905998
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



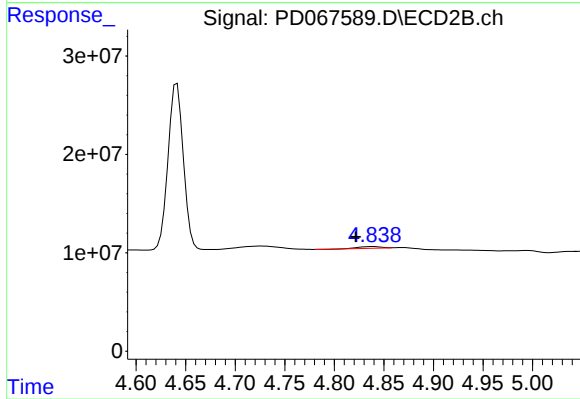
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 2850240
Conc: 0.34 ng/ml



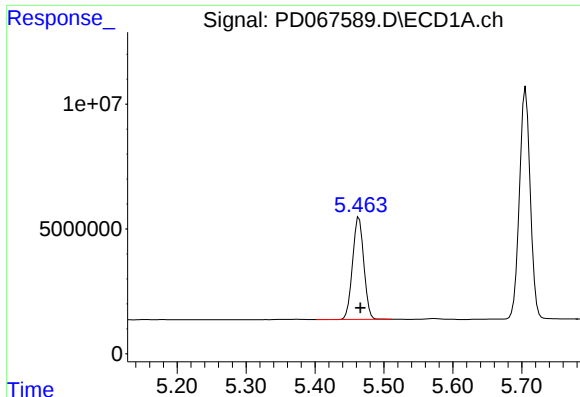
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: 0.043 min
Response: 53357144
Conc: 39.70 ng/ml



#6 beta-BHC

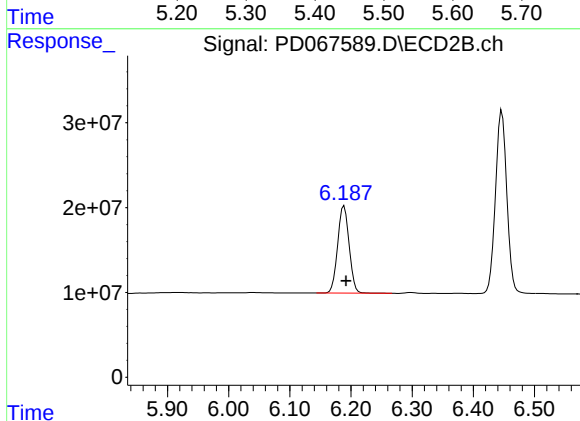
R.T.: 4.839 min
Delta R.T.: 0.018 min
Response: 2804188
Conc: 0.61 ng/ml



#9 Endosulfan I

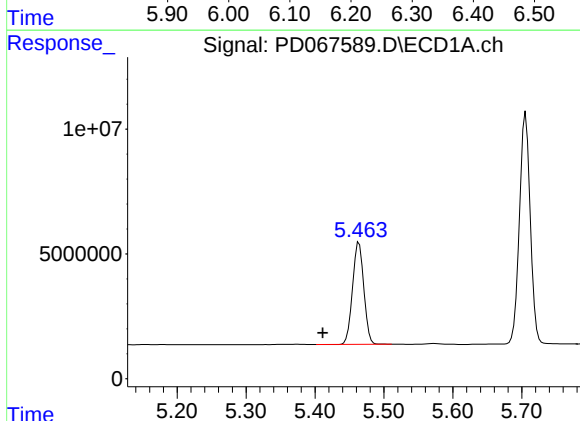
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 46449400
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



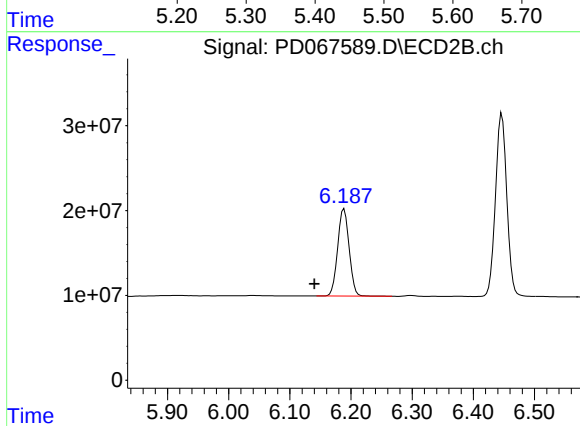
#9 Endosulfan I

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 133990451
Conc: 18.65 ng/ml



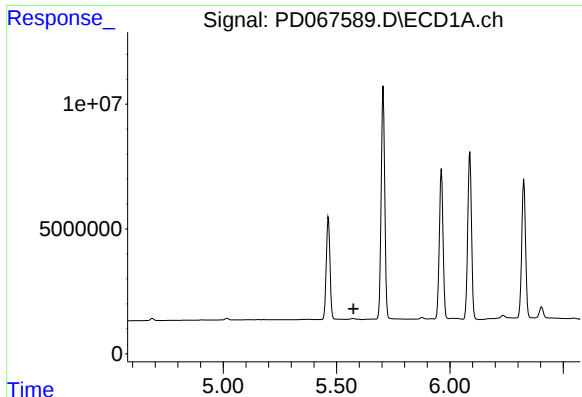
#11 cis-Chlordane

R.T.: 5.464 min
Delta R.T.: 0.053 min
Response: 46449400
Conc: 16.95 ng/ml



#11 cis-Chlordane

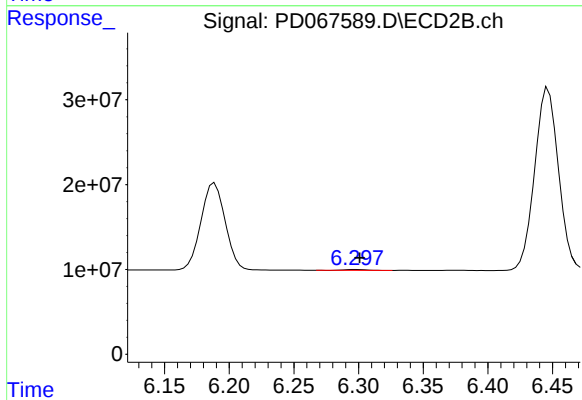
R.T.: 6.189 min
Delta R.T.: 0.048 min
Response: 133990451
Conc: 18.18 ng/ml



#12 4,4'-DDE

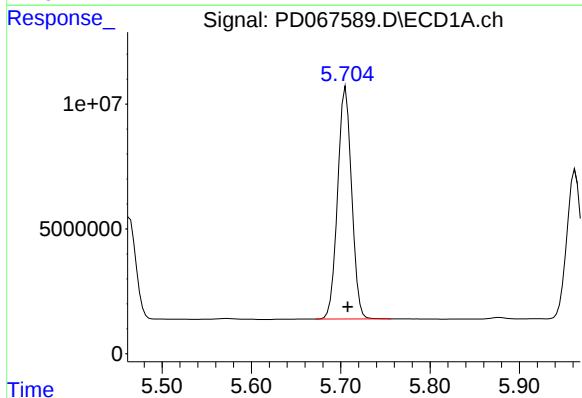
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



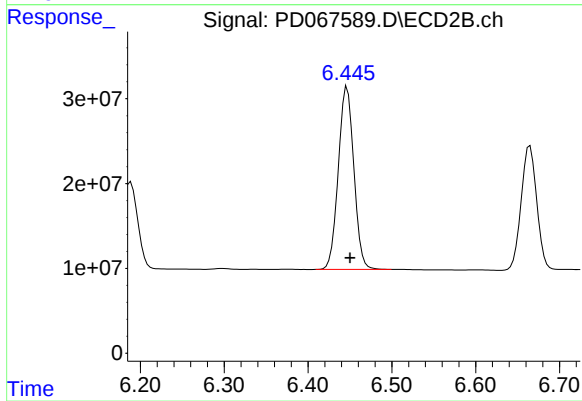
#12 4,4'-DDE

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 1110398
Conc: 0.16 ng/ml



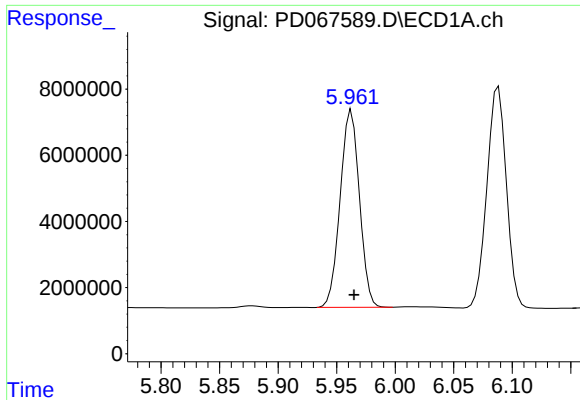
#13 Dieldrin

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 101122711
Conc: 35.88 ng/ml



#13 Dieldrin

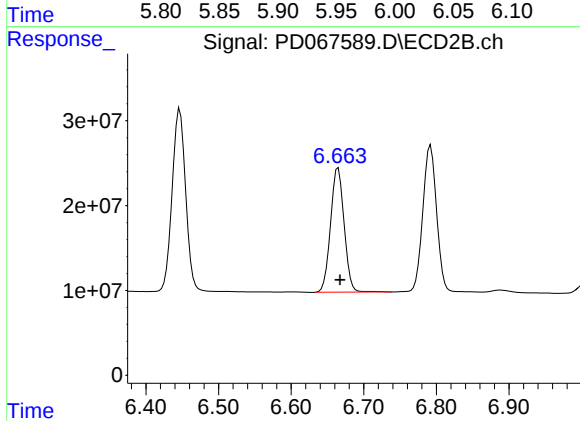
R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 278053391
Conc: 36.98 ng/ml



#14 Endrin

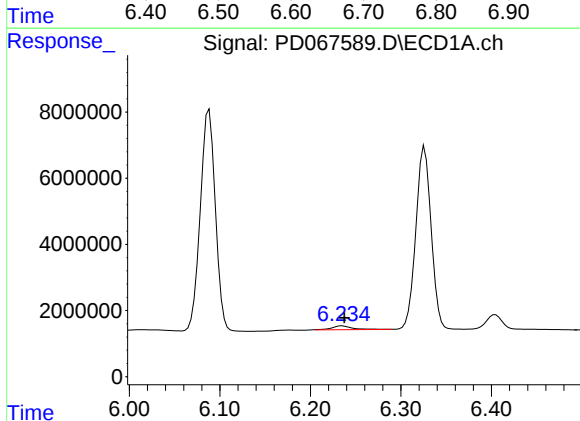
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 68348622
Conc: 30.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



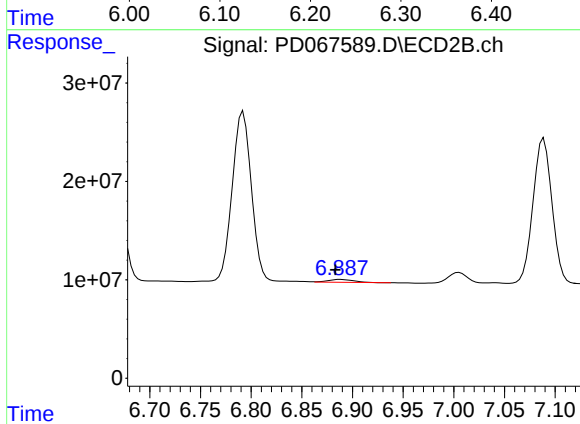
#14 Endrin

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 190371287
Conc: 34.13 ng/ml



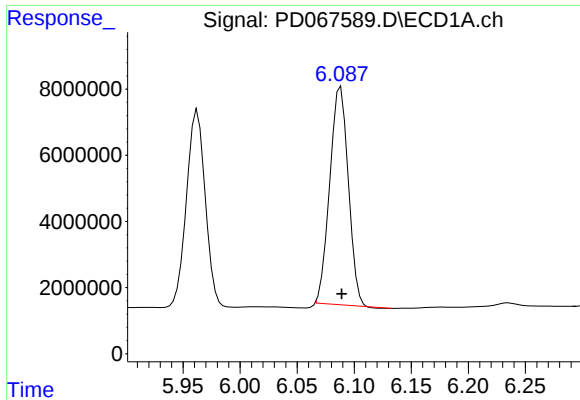
#15 Endosulfan II

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 1792470
Conc: 0.83 ng/ml



#15 Endosulfan II

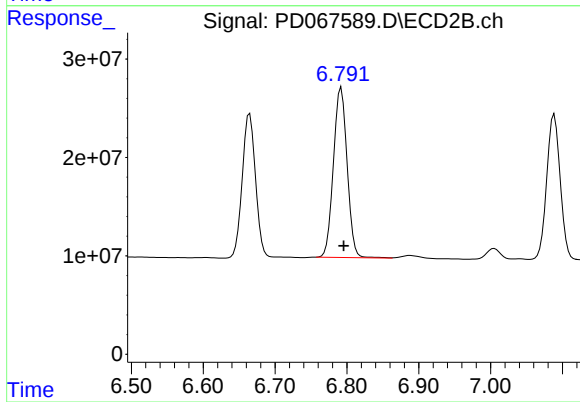
R.T.: 6.888 min
Delta R.T.: 0.005 min
Response: 4871072
Conc: 0.77 ng/ml



#16 4,4'-DDD

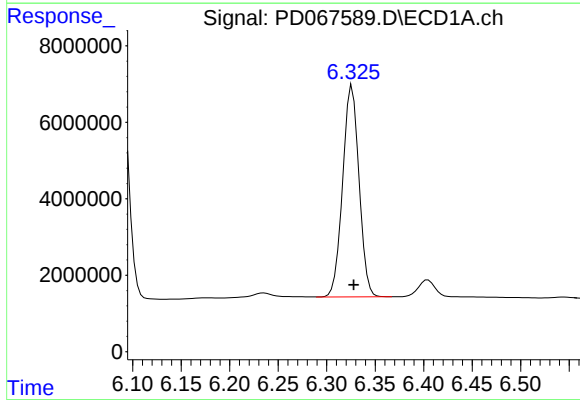
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 74501428
Conc: 37.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



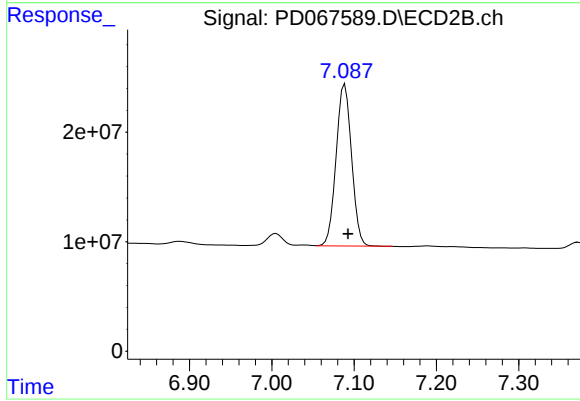
#16 4,4'-DDD

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 228329088
Conc: 38.85 ng/ml



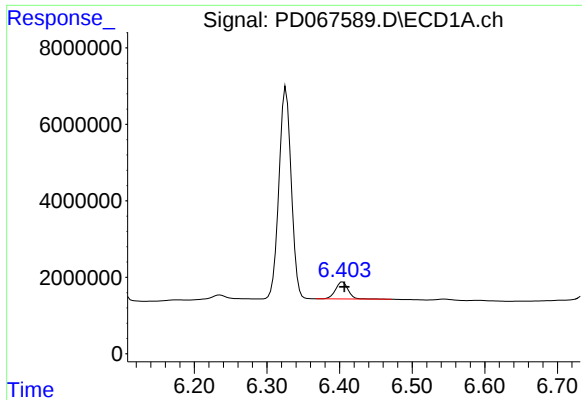
#17 4,4'-DDT

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 64978365
Conc: 31.55 ng/ml



#17 4,4'-DDT

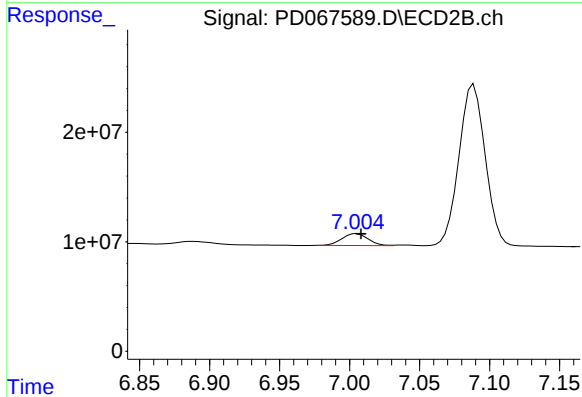
R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 192945488
Conc: 33.21 ng/ml



#18 Endrin aldehyde

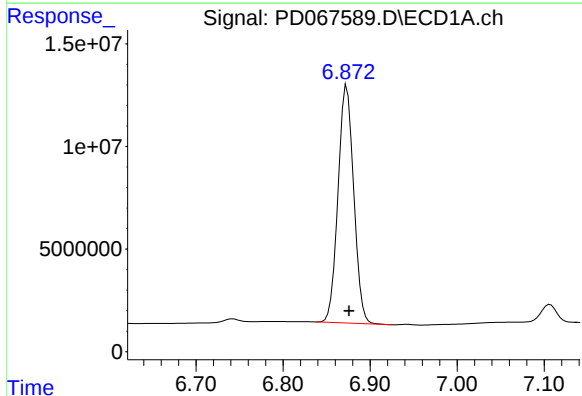
R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 5432315
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



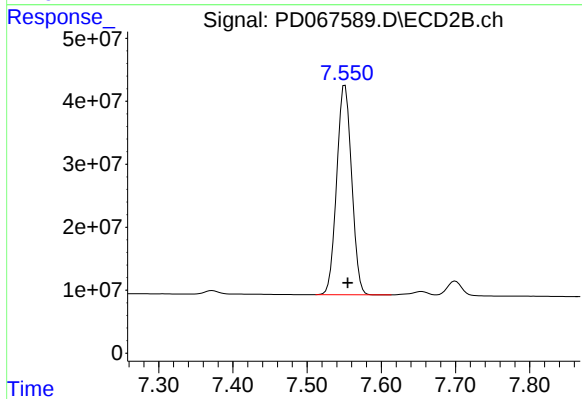
#18 Endrin aldehyde

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 14217208
Conc: 3.01 ng/ml



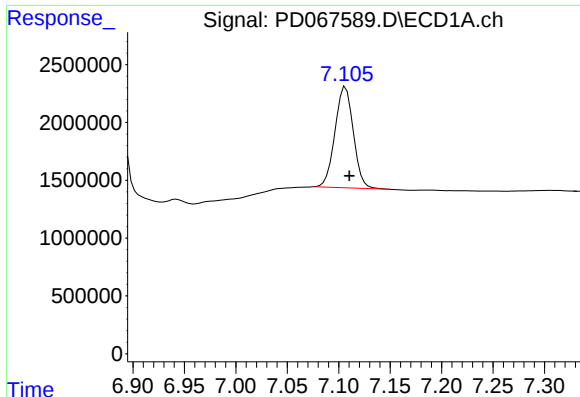
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 144992168
Conc: 164.39 ng/ml



#20 Methoxychlor

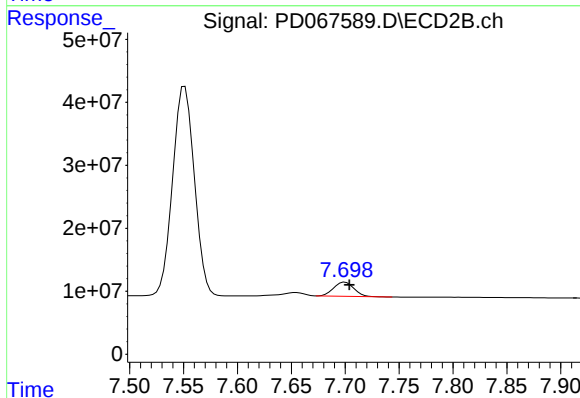
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 466919632
Conc: 169.35 ng/ml



#21 Endrin ketone

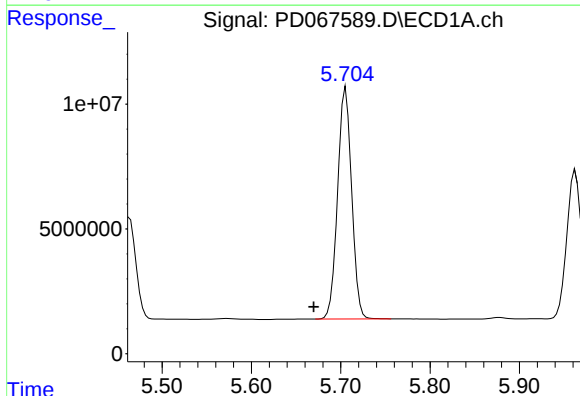
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 10826422
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



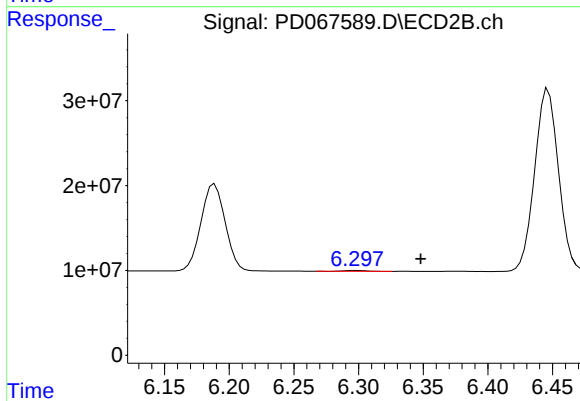
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 29208718
Conc: 4.41 ng/ml



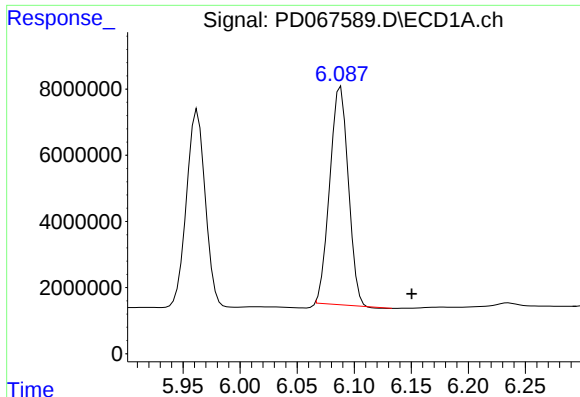
#22 Toxaphene-1

R.T.: 5.706 min
Delta R.T.: 0.036 min
Response: 101122711
Conc: 5894.52 ng/ml



#22 Toxaphene-1

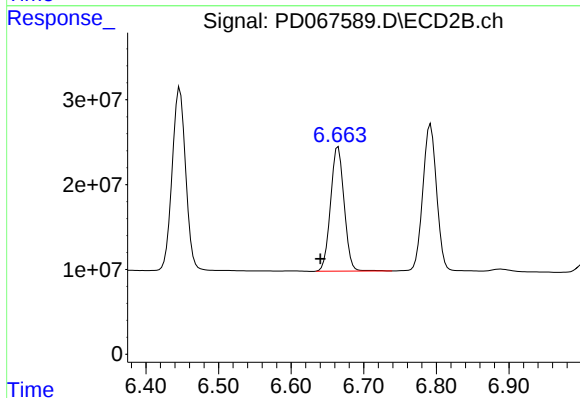
R.T.: 6.298 min
Delta R.T.: -0.050 min
Response: 1110398
Conc: 33.27 ng/ml



#23 Toxaphene-2

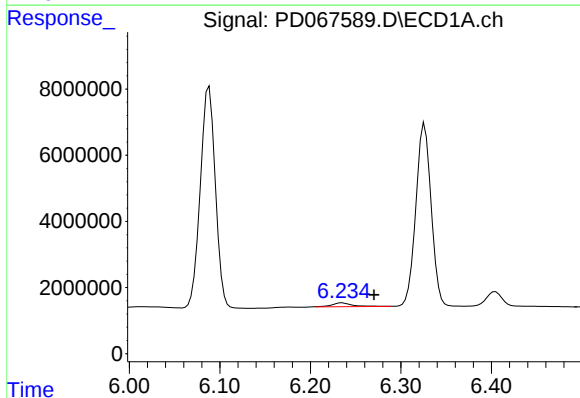
R.T.: 6.088 min
Delta R.T.: -0.062 min
Response: 74501428
Conc: 4500.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



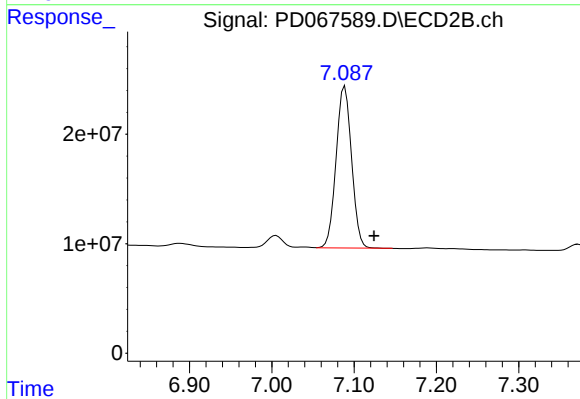
#23 Toxaphene-2

R.T.: 6.665 min
Delta R.T.: 0.024 min
Response: 190371287
Conc: 4931.27 ng/ml



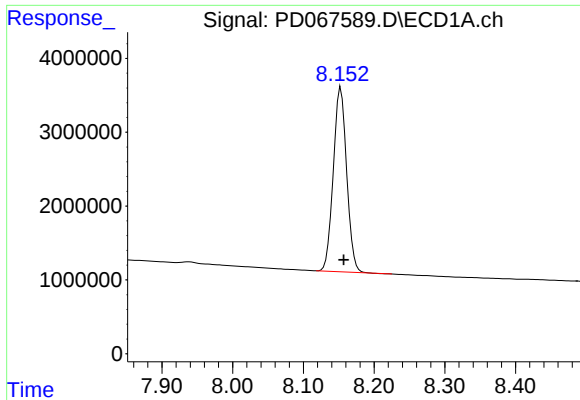
#24 Toxaphene-3

R.T.: 6.235 min
Delta R.T.: -0.035 min
Response: 1792470
Conc: 47.19 ng/ml



#24 Toxaphene-3

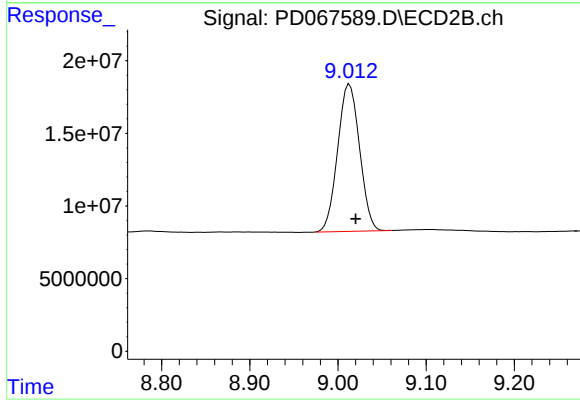
R.T.: 7.089 min
Delta R.T.: -0.036 min
Response: 192945488
Conc: 1943.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 32687923
Conc: 34.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 174873593
Conc: 34.61 ng/ml