

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 13:32
 Operator : AR\AJ
 Sample : PB162564BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS564

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:12:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

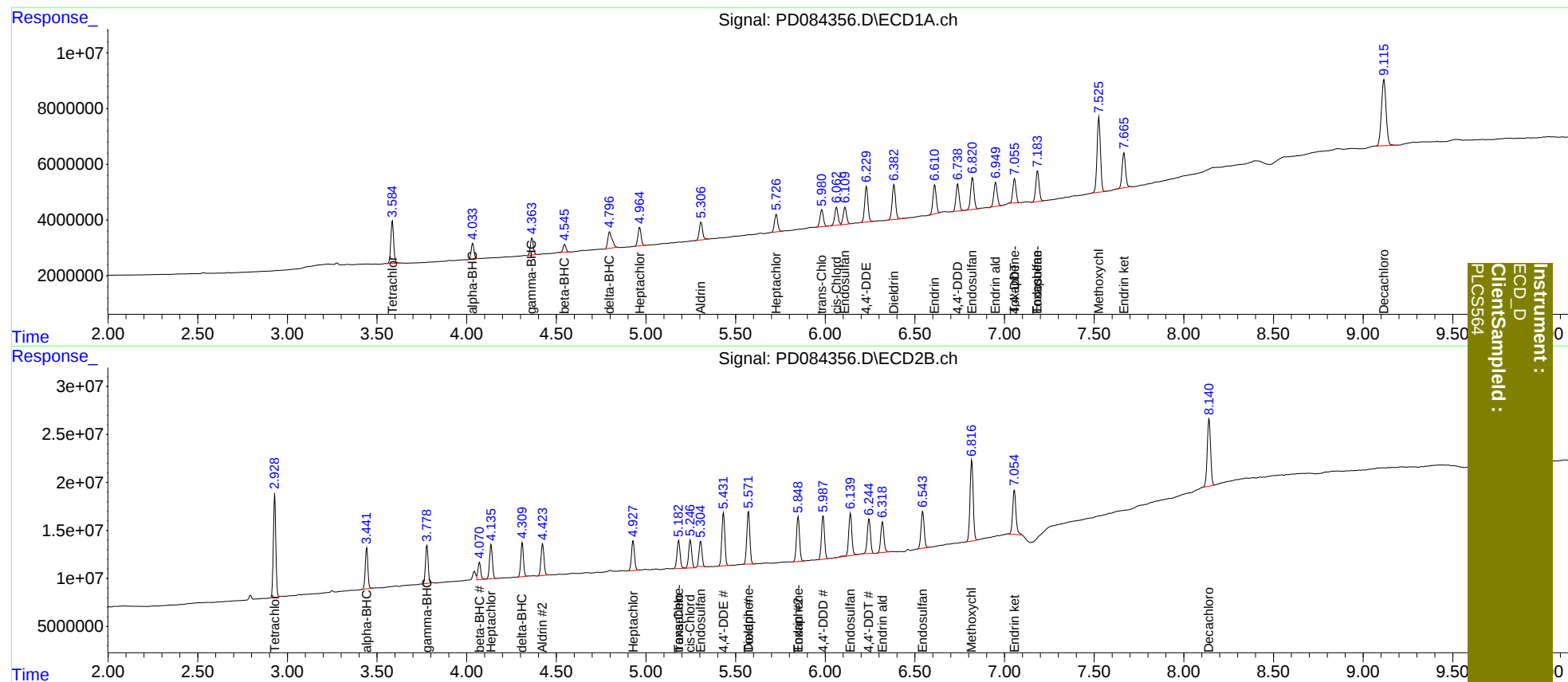
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.930	16897719	103.6E6	20.155	19.673
27)	SA Decachlor...	9.116	8.141	43033179	90594000	24.742	24.107
Target Compounds							
2)	A alpha-BHC	4.034	3.443	6271116	42820047	4.143	5.253 #
3)	MA gamma-BHC...	4.365	3.779	6993639	40534879	4.490	5.260
4)	MA Heptachlor	4.965	4.137	8273441	39089508	4.740	5.187
5)	MB Aldrin	5.308	4.424	8225466	38020948	4.661	5.188
6)	B beta-BHC	4.547	4.072	3120205	20303410	4.319	5.646 #
7)	B delta-BHC	4.798	4.310	9692012	36099161	5.612	4.304
8)	B Heptachlo...	5.727	4.929	8126258	36128573	4.781	5.415
9)	A Endosulfan I	6.111	5.305	8276404	29577642	5.196	4.985
10)	B trans-Chl...	5.981	5.183	7995206	35288286	4.842	5.538
11)	B cis-Chlor...	6.063	5.248	8511161	34287006	4.946	5.448
12)	B 4,4'-DDE	6.230	5.433	16406923	64284170	9.380	10.541
13)	MA Dieldrin	6.384	5.572	16673085	64243065	9.280	10.443
14)	MA Endrin	6.611	5.849	13345388	55575655	8.909	10.067
15)	B Endosulfa...	6.822	6.141	15235036	54652175	9.240	10.525
16)	A 4,4'-DDD	6.739	5.989	12138662	53203166	9.438	10.845
17)	MA 4,4'-DDT	7.056	6.245	10655524	45038528	7.859	9.092
18)	B Endrin al...	6.951	6.320	11262011	39661300	9.909	10.600
19)	B Endosulfa...	7.185	6.544	14408973	47110738	9.492	10.090
20)	A Methoxychlor	7.527	6.818	35715665	103.3E6	44.784	47.973
21)	B Endrin ke...	7.666	7.055	16984760	59358807	10.256	11.398
22)	Toxaphene-1	0.000	5.183	0	35288286	N.D.	1266.135
23)	Toxaphene-2	0.000	5.572f	0	64243065	N.D.	1738.923
24)	Toxaphene-3	7.056f	5.849f	10655524	55575655	234.098	1592.063 #
25)	Toxaphene-4	7.185	0.000	14408973	0	429.476	N.D. #

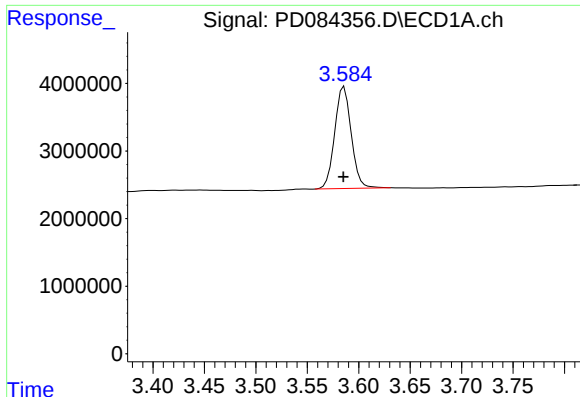
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 13:32
Operator : AR\AJ
Sample : PB162564BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:12:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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

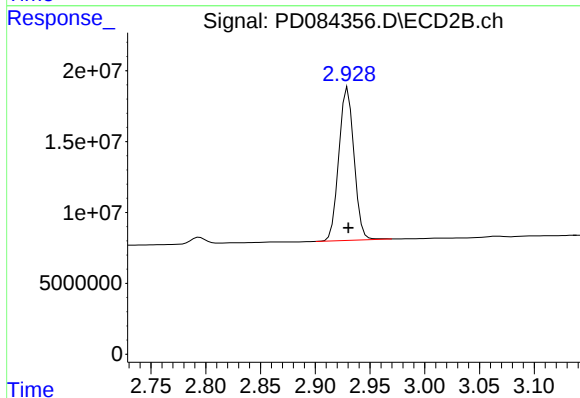




#1 Tetrachloro-m-xylene

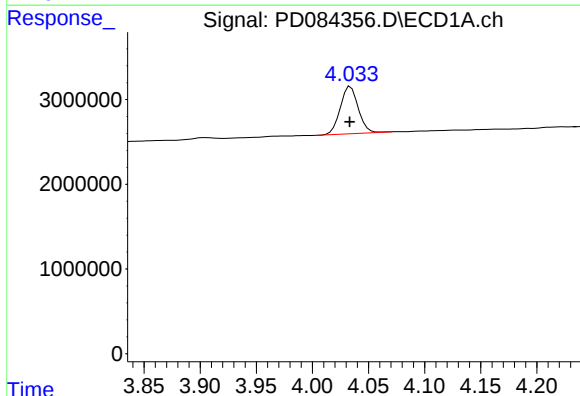
R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 16897719
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



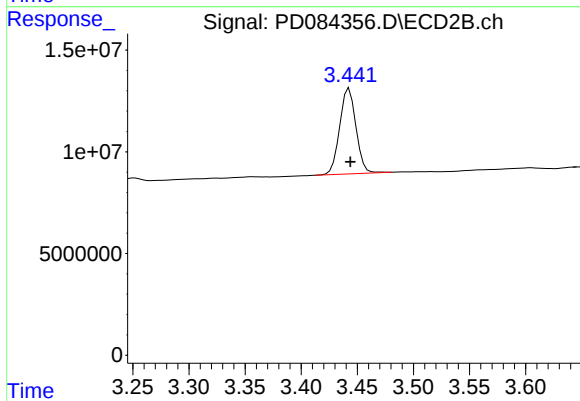
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 103562225
Conc: 19.67 ng/ml



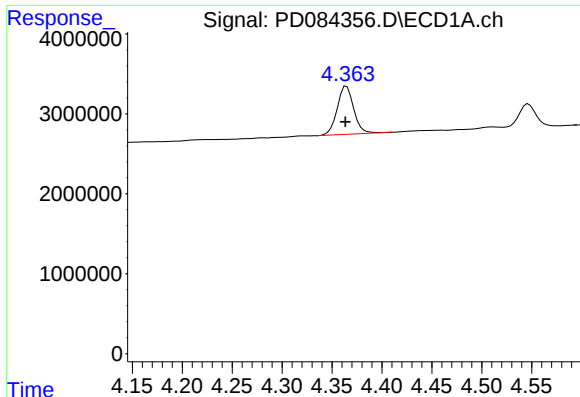
#2 alpha-BHC

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 6271116
Conc: 4.14 ng/ml



#2 alpha-BHC

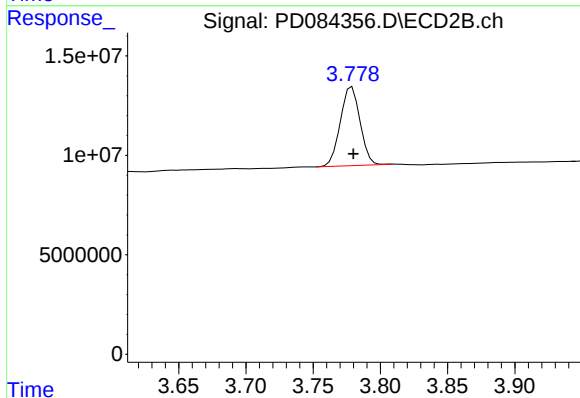
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 42820047
Conc: 5.25 ng/ml



#3 gamma-BHC (Lindane)

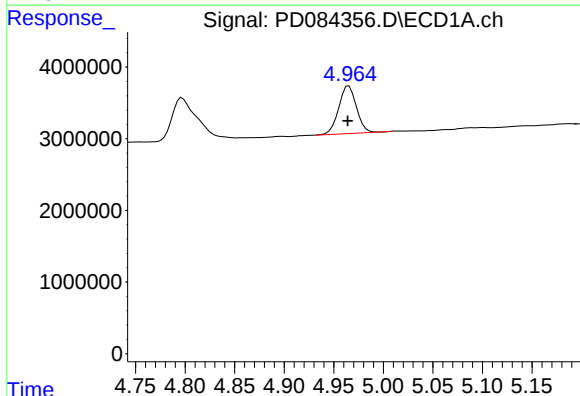
R.T.: 4.365 min
Delta R.T.: 0.001 min
Response: 6993639
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



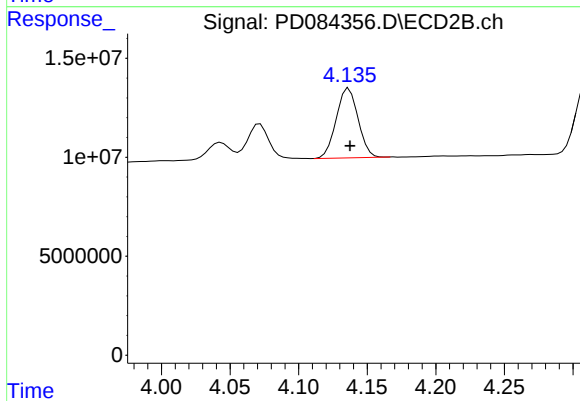
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 40534879
Conc: 5.26 ng/ml



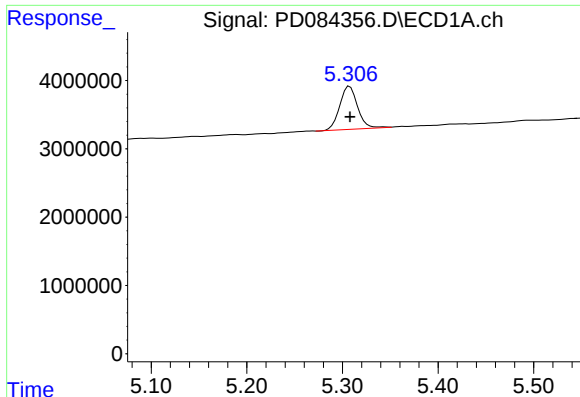
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 8273441
Conc: 4.74 ng/ml



#4 Heptachlor

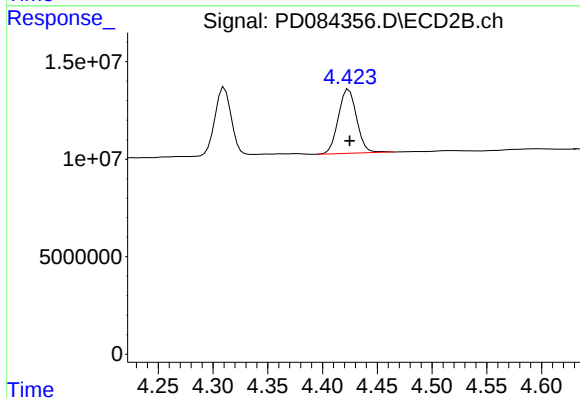
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 39089508
Conc: 5.19 ng/ml



#5 Aldrin

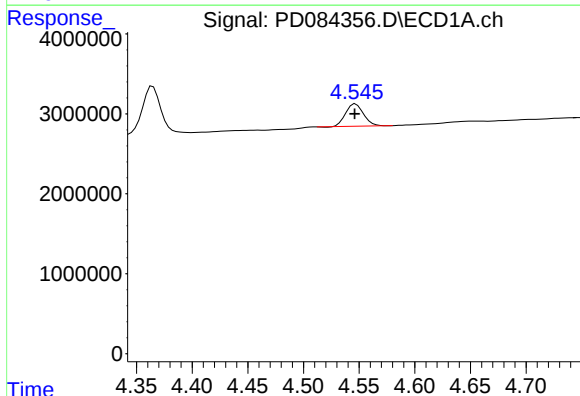
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 8225466
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



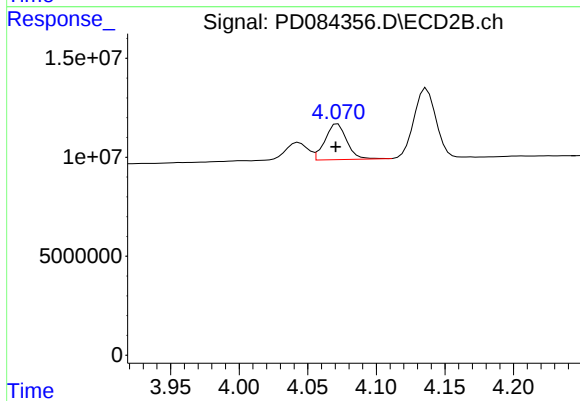
#5 Aldrin

R.T.: 4.424 min
Delta R.T.: -0.001 min
Response: 38020948
Conc: 5.19 ng/ml



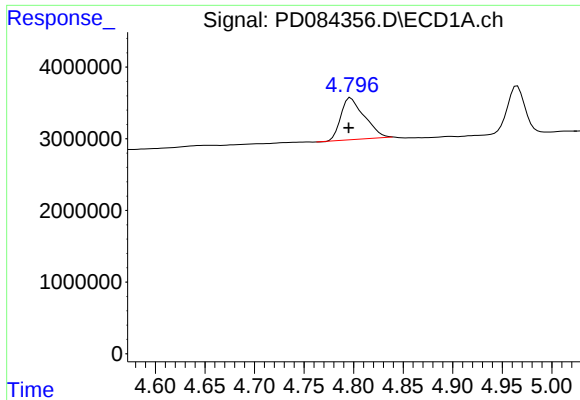
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.001 min
Response: 3120205
Conc: 4.32 ng/ml



#6 beta-BHC

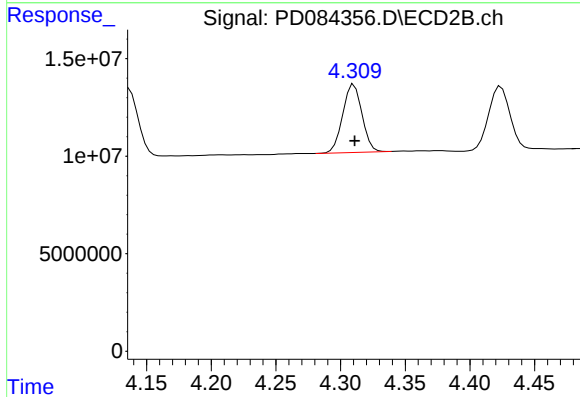
R.T.: 4.072 min
Delta R.T.: 0.001 min
Response: 20303410
Conc: 5.65 ng/ml



#7 delta-BHC

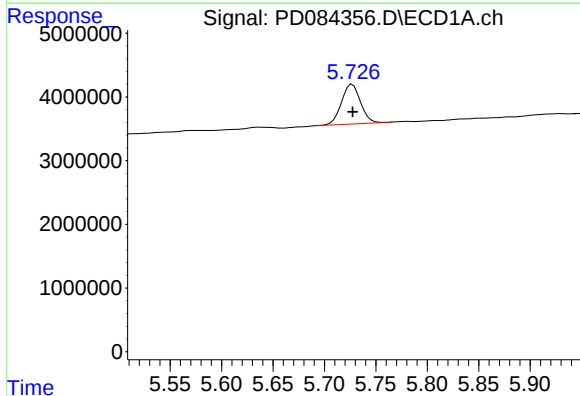
R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 9692012
Conc: 5.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



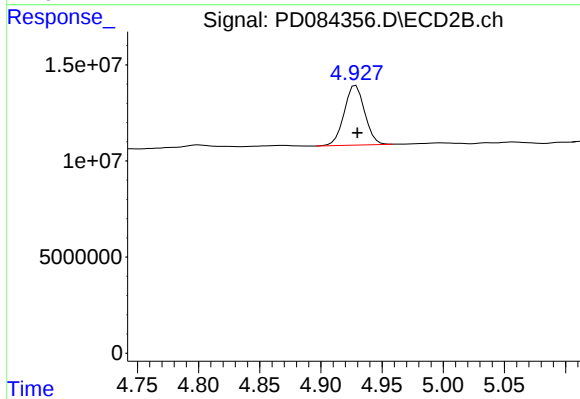
#7 delta-BHC

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 36099161
Conc: 4.30 ng/ml



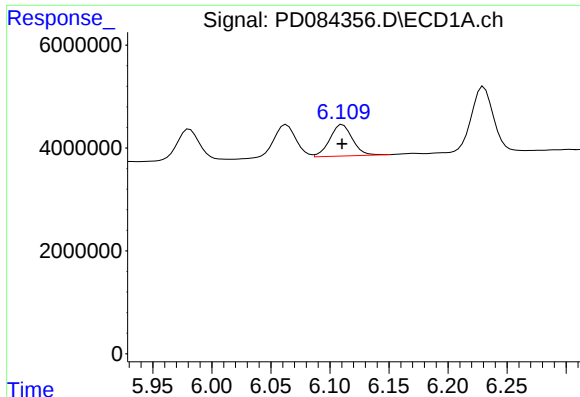
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 8126258
Conc: 4.78 ng/ml



#8 Heptachlor epoxide

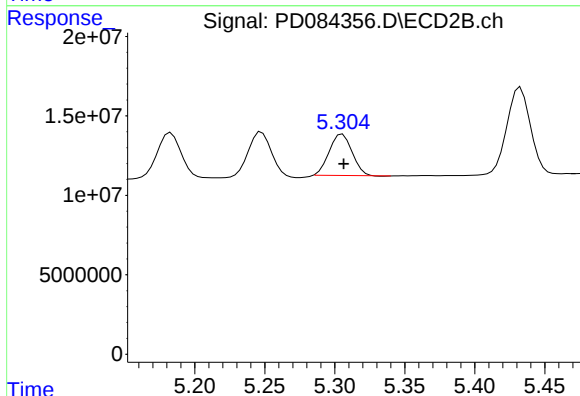
R.T.: 4.929 min
Delta R.T.: -0.001 min
Response: 36128573
Conc: 5.41 ng/ml



#9 Endosulfan I

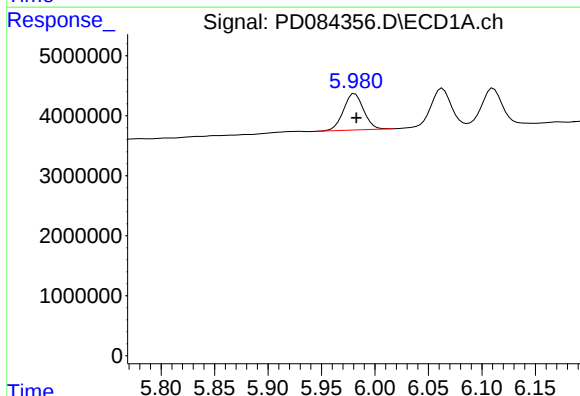
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 8276404
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



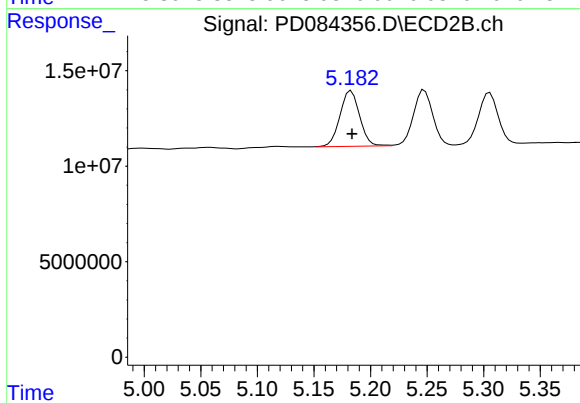
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 29577642
Conc: 4.99 ng/ml



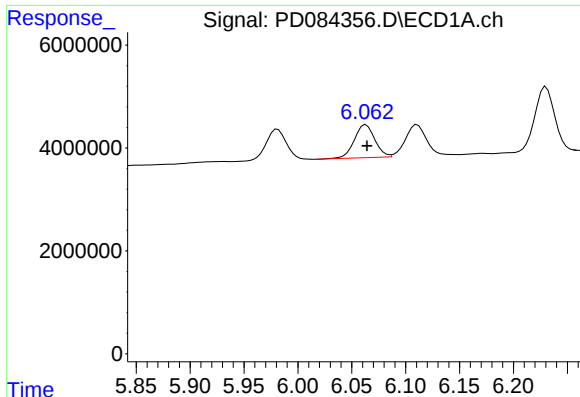
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: -0.001 min
Response: 7995206
Conc: 4.84 ng/ml



#10 trans-Chlordane

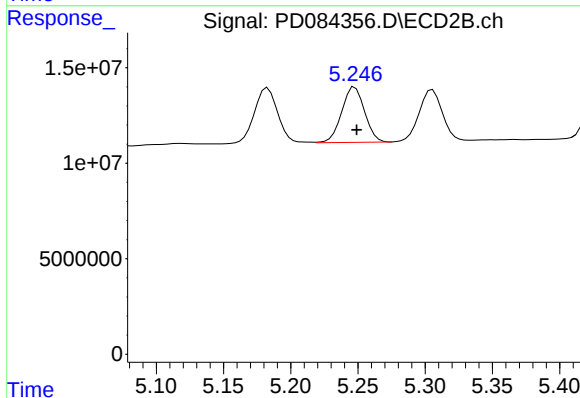
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 35288286
Conc: 5.54 ng/ml



#11 cis-Chlordane

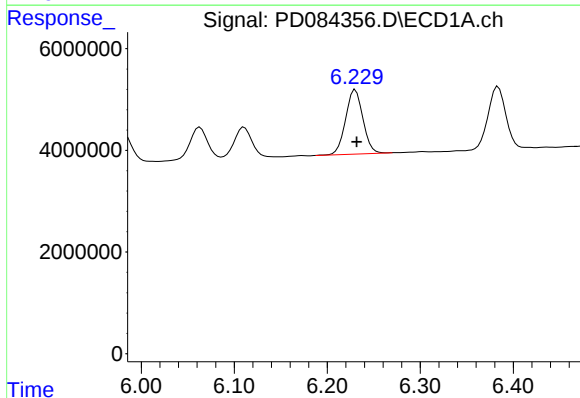
R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 8511161
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



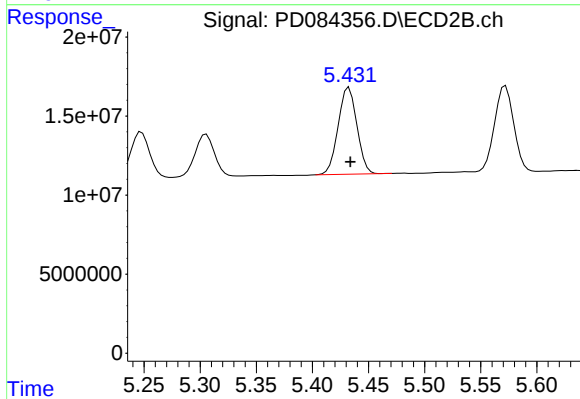
#11 cis-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 34287006
Conc: 5.45 ng/ml



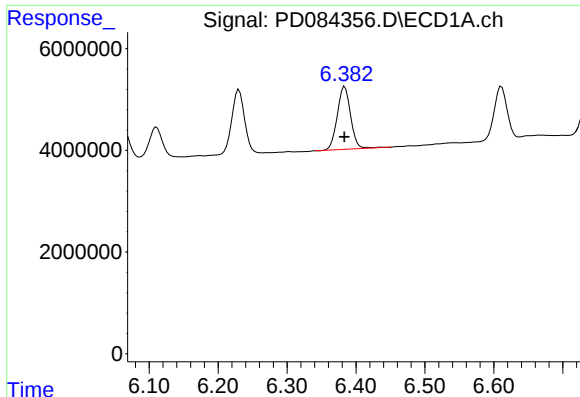
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 16406923
Conc: 9.38 ng/ml



#12 4,4'-DDE

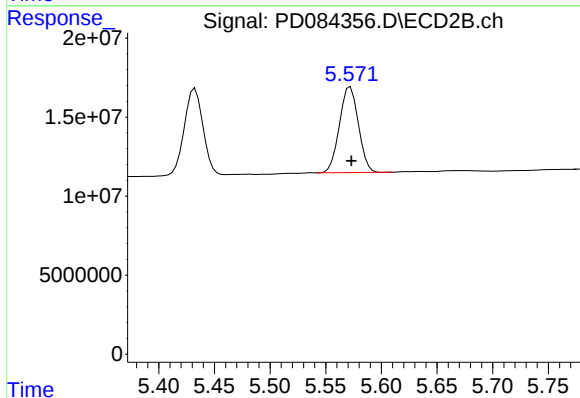
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 64284170
Conc: 10.54 ng/ml



#13 Dieldrin

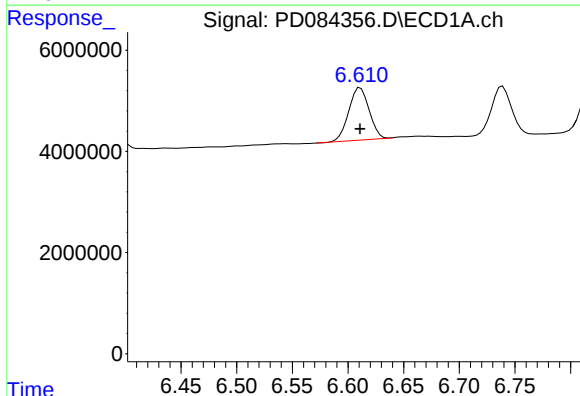
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 16673085
Conc: 9.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



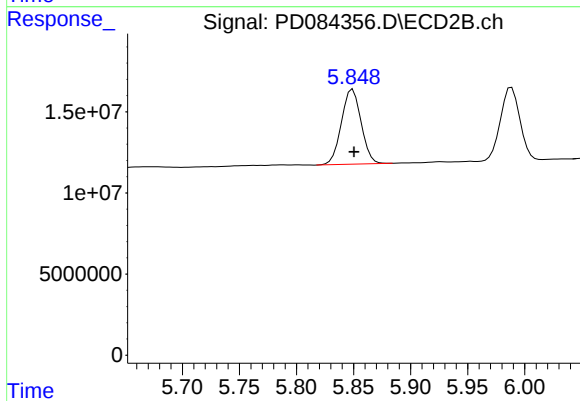
#13 Dieldrin

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 64243065
Conc: 10.44 ng/ml



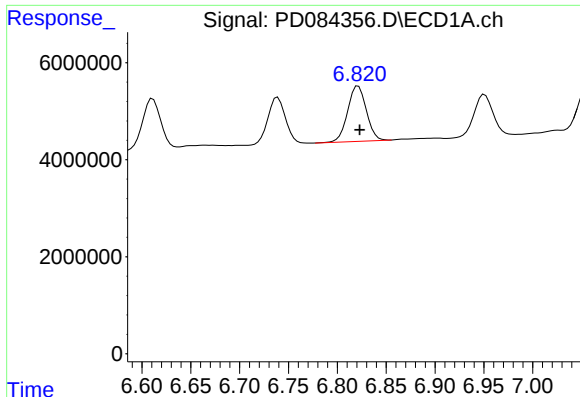
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 13345388
Conc: 8.91 ng/ml



#14 Endrin

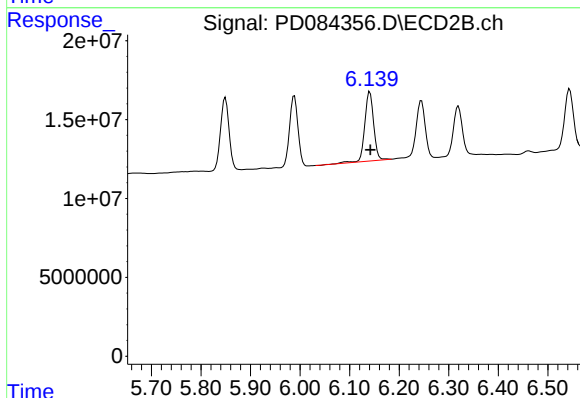
R.T.: 5.849 min
Delta R.T.: -0.001 min
Response: 55575655
Conc: 10.07 ng/ml



#15 Endosulfan II

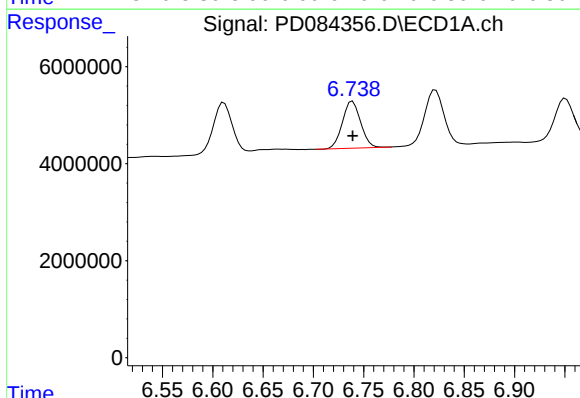
R.T.: 6.822 min
Delta R.T.: -0.001 min
Response: 15235036
Conc: 9.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



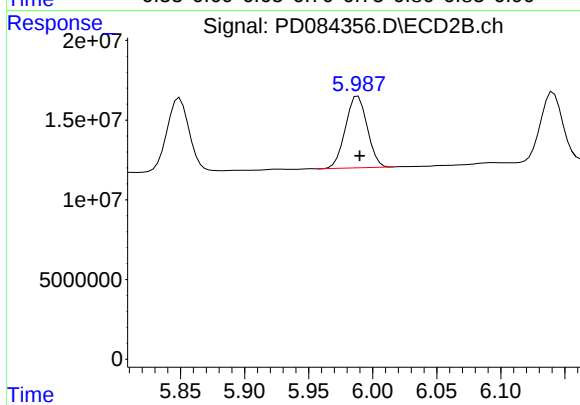
#15 Endosulfan II

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 54652175
Conc: 10.53 ng/ml



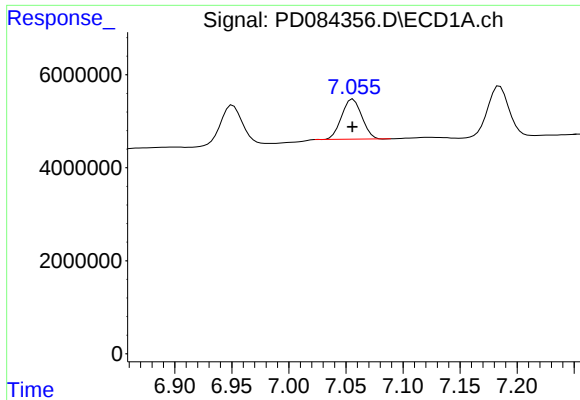
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 12138662
Conc: 9.44 ng/ml



#16 4,4'-DDD

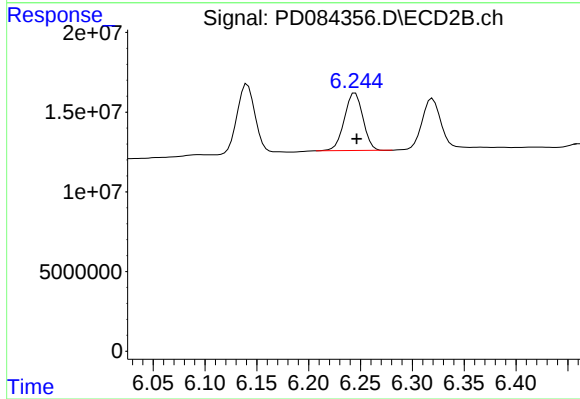
R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 53203166
Conc: 10.84 ng/ml



#17 4,4'-DDT

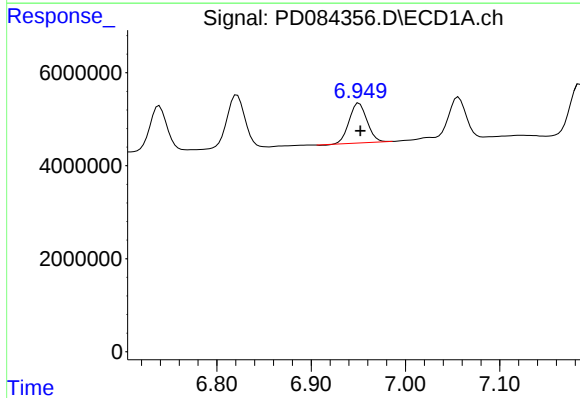
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 10655524
Conc: 7.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



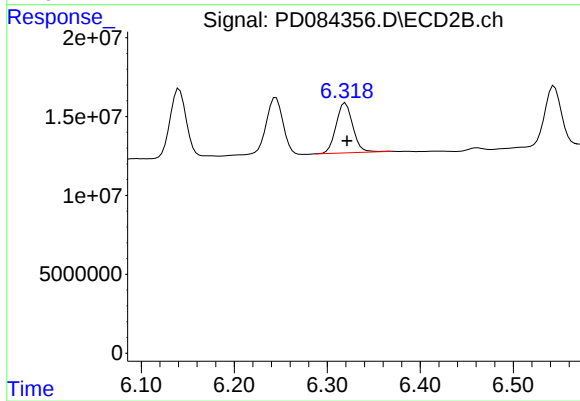
#17 4,4'-DDT

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 45038528
Conc: 9.09 ng/ml



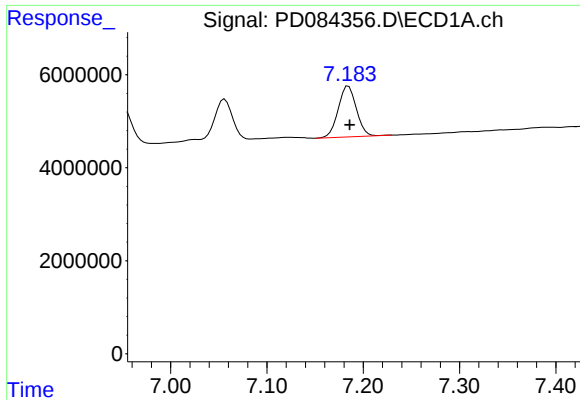
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.001 min
Response: 11262011
Conc: 9.91 ng/ml



#18 Endrin aldehyde

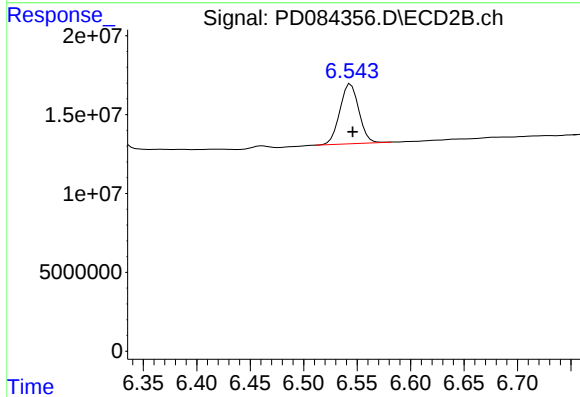
R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 39661300
Conc: 10.60 ng/ml



#19 Endosulfan Sulfate

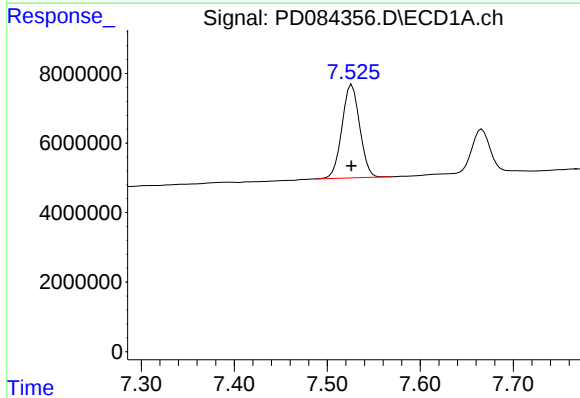
R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 14408973
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



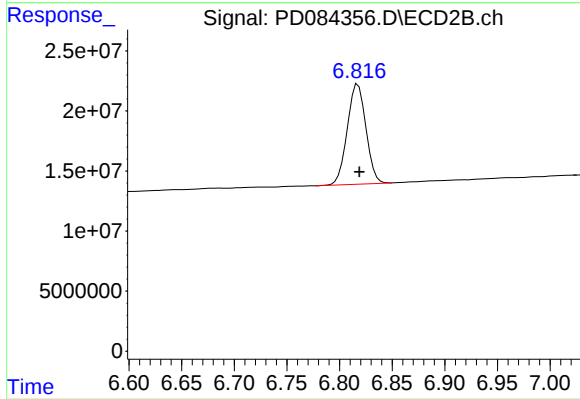
#19 Endosulfan Sulfate

R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 47110738
Conc: 10.09 ng/ml



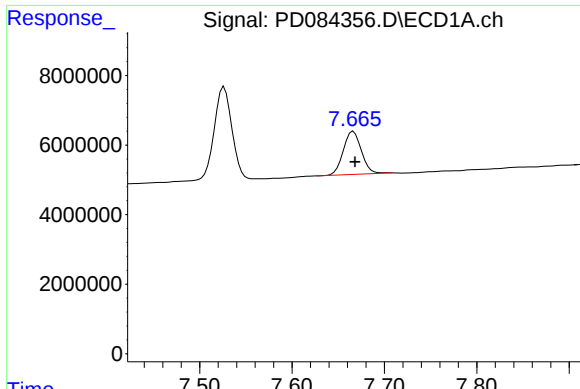
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 35715665
Conc: 44.78 ng/ml



#20 Methoxychlor

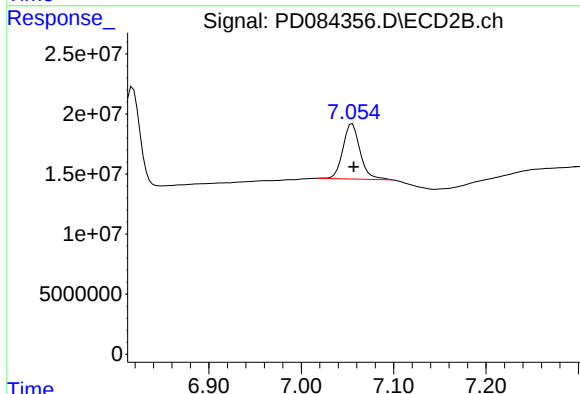
R.T.: 6.818 min
Delta R.T.: -0.001 min
Response: 103306280
Conc: 47.97 ng/ml



#21 Endrin ketone

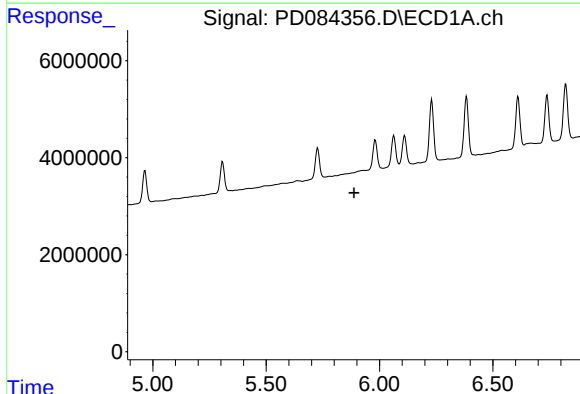
R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 16984760
Conc: 10.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



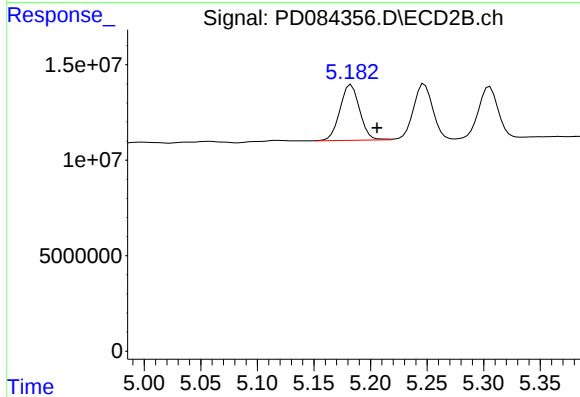
#21 Endrin ketone

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 59358807
Conc: 11.40 ng/ml



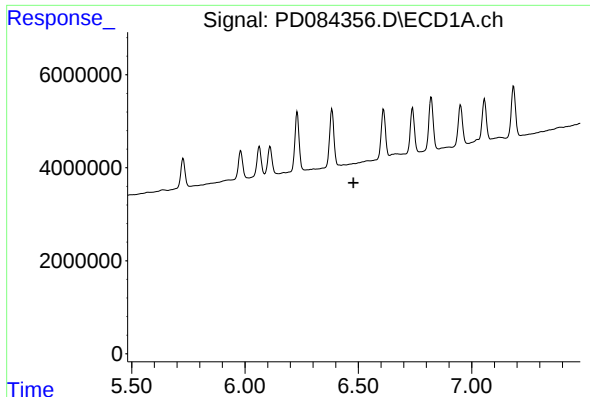
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

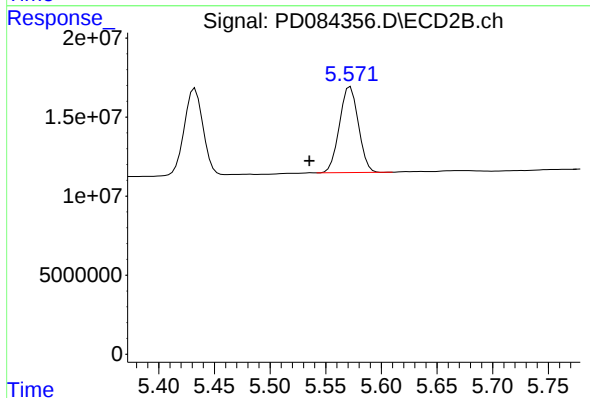
R.T.: 5.183 min
Delta R.T.: -0.023 min
Response: 35288286
Conc: 1266.14 ng/ml



#23 Toxaphene-2

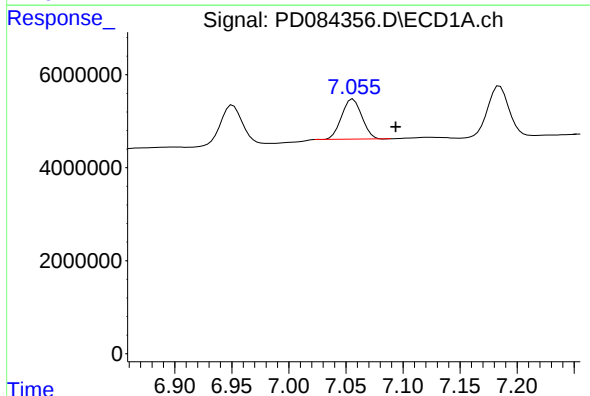
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS564



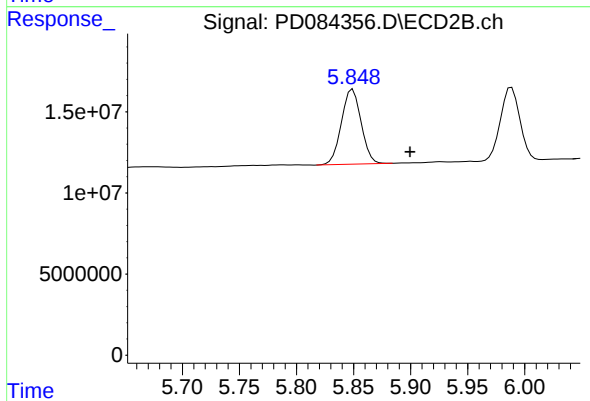
#23 Toxaphene-2

R.T.: 5.572 min
Delta R.T.: 0.037 min
Response: 64243065
Conc: 1738.92 ng/ml



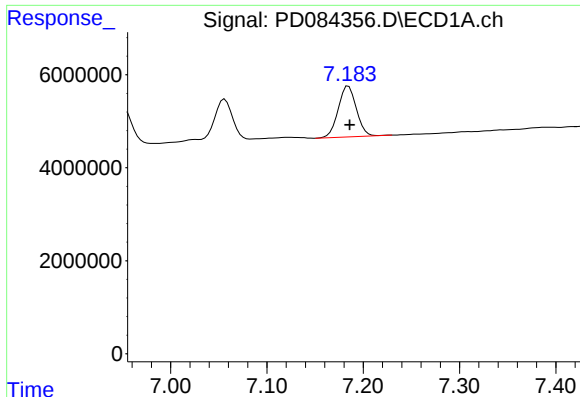
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 10655524
Conc: 234.10 ng/ml



#24 Toxaphene-3

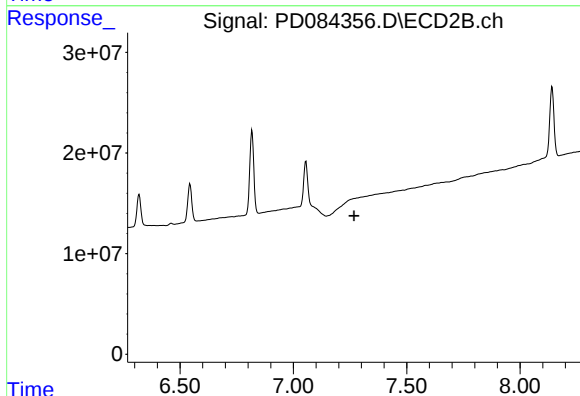
R.T.: 5.849 min
Delta R.T.: -0.050 min
Response: 55575655
Conc: 1592.06 ng/ml



#25 Toxaphene-4

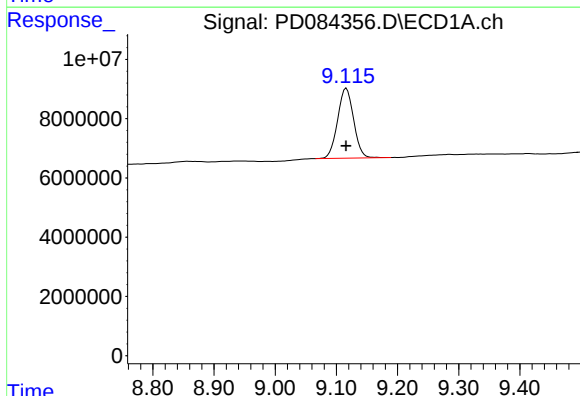
R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 14408973
Conc: 429.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS564



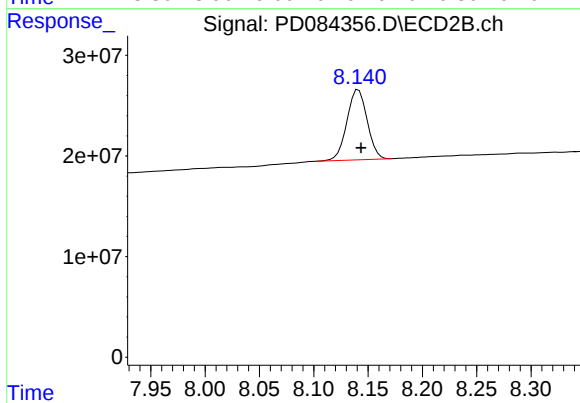
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 43033179
Conc: 24.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 90594000
Conc: 24.11 ng/ml