

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
 Data File : PD080029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2023 19:13
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 21:45:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 2023
 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

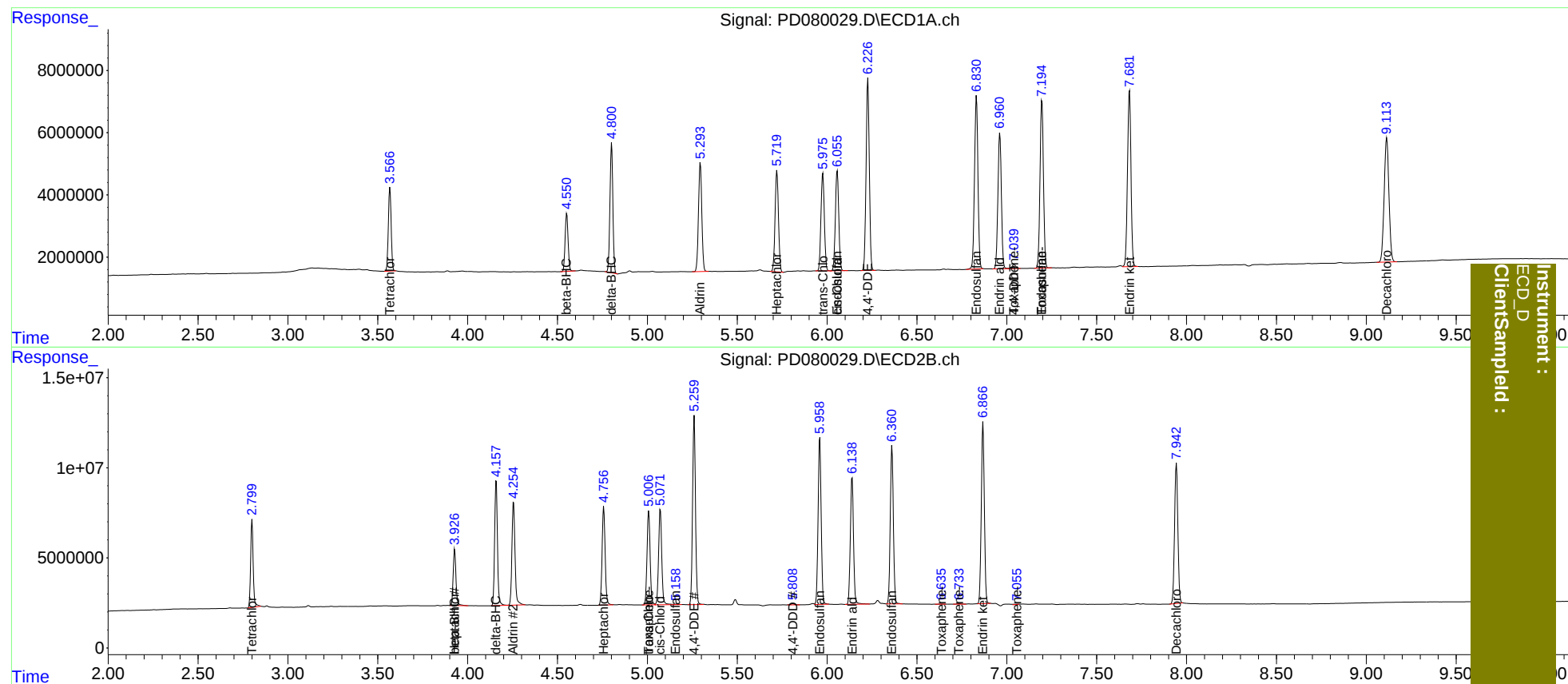
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.800	29202062	48096599	20.415	20.983
27)	SA Decachlor...	9.114	7.944	73607926	99120034	39.368	38.312
Target Compounds							
4)	MA Heptachlor	0.000	3.928f	0	33781420	N.D.	10.068
5)	MB Aldrin	5.295	4.256	45015290	67873156	19.312	20.072
6)	B beta-BHC	4.552	3.928	21312116	33781420	20.153	21.193
7)	B delta-BHC	4.801	4.159	46809775	75412746	19.240	20.560
8)	B Heptachlo...	5.721	4.757	42766853	64237042	19.435	20.103
9)	A Endosulfan I	6.056f	5.159	42035584	432912	20.648	0.152 #
10)	B trans-Chl...	5.976	5.008	41035641	61967093	19.303	20.164
11)	B cis-Chlor...	6.056	5.072	42035584	64565552	19.301	20.464
12)	B 4,4'-DDE	6.227	5.261	77209400	117.7E6	38.539	40.056
14)	MA Endrin	0.000	5.686	0	64653	N.D.	<MDL
15)	B Endosulfa...	6.831	5.959	73805035	109.9E6	37.982	40.197
16)	A 4,4'-DDD	0.000	5.810	0	811167	N.D.	0.330
17)	MA 4,4'-DDT	7.041	6.079	1851296	162522	1.106	<MDL #
18)	B Endrin al...	6.961	6.139	58530223	86389132	39.120	40.813
19)	B Endosulfa...	7.195	6.361	71547379	103.8E6	38.561	40.138
20)	A Methoxychlor	0.000	6.636	0	108622	N.D.	<MDL
21)	B Endrin ke...	7.682	6.867	75888570	119.0E6	37.858	40.209
22)	Toxaphene-1	0.000	5.008	0	61967093	N.D.	3554.337
24)	Toxaphene-3	7.041f	6.636	1851296	108622	31.527	1.744 #
25)	Toxaphene-4	7.195	6.735	71547379	444317	1638.873	5.246 #
26)	Toxaphene-5	0.000	7.057	0	302697	N.D.	8.555

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

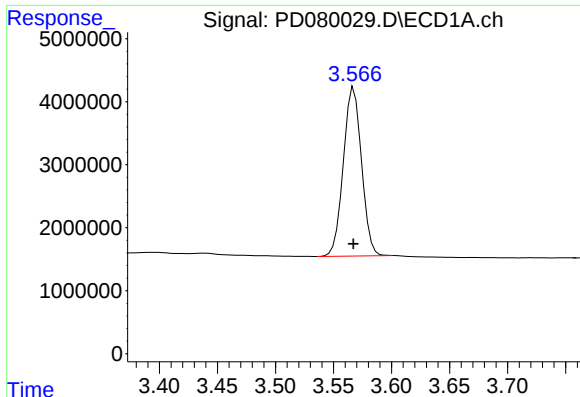
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 19:13
Operator : AR\AJ
Sample : INDB339
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 21:45:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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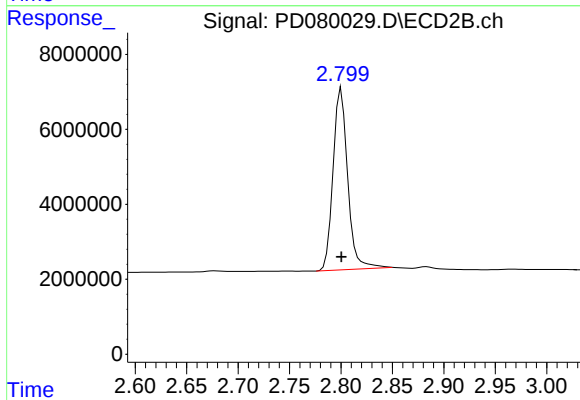
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

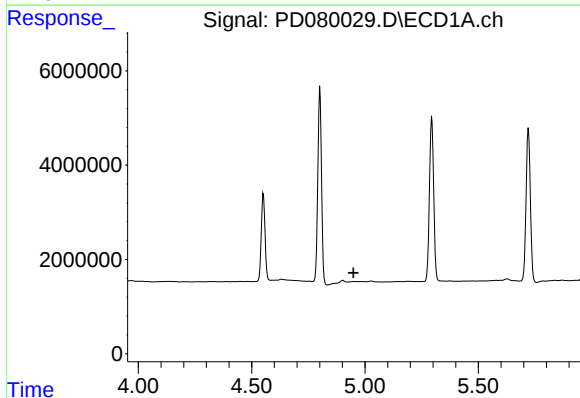
R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 29202062
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



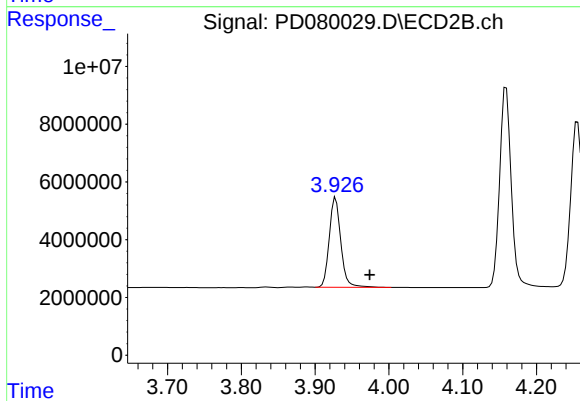
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 48096599
Conc: 20.98 ng/ml



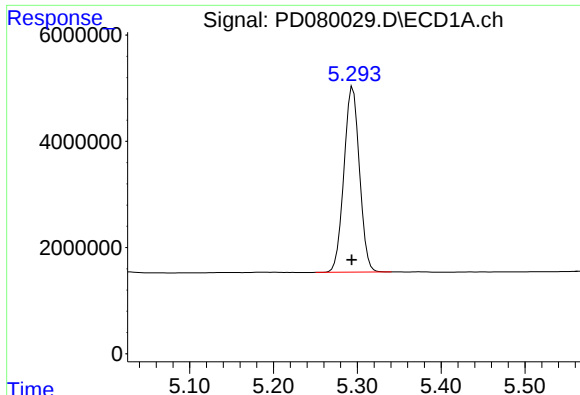
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

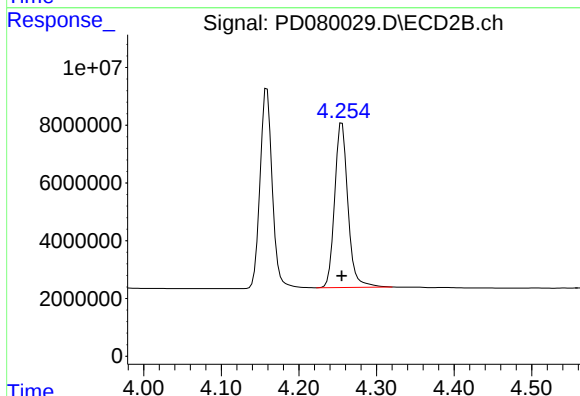
R.T.: 3.928 min
Delta R.T.: -0.046 min
Response: 33781420
Conc: 10.07 ng/ml



#5 Aldrin

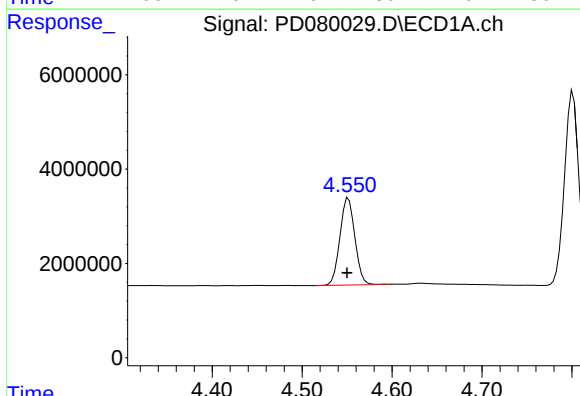
R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 45015290
Conc: 19.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



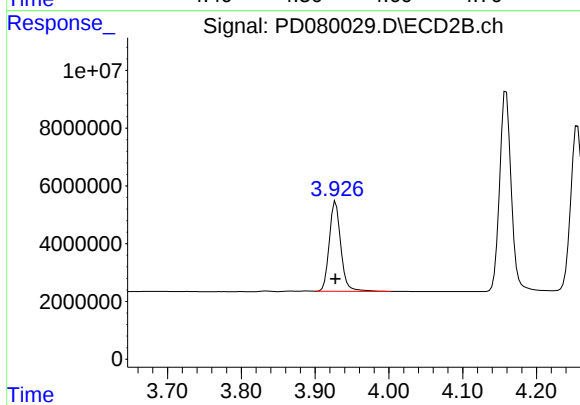
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 67873156
Conc: 20.07 ng/ml



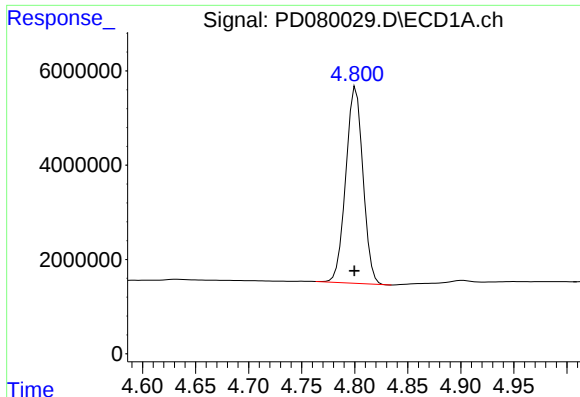
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 21312116
Conc: 20.15 ng/ml



#6 beta-BHC

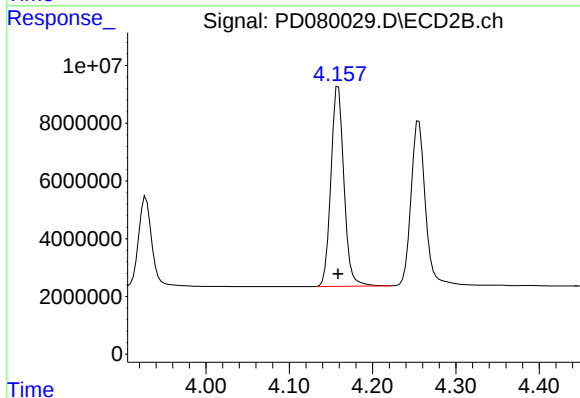
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 33781420
Conc: 21.19 ng/ml



#7 delta-BHC

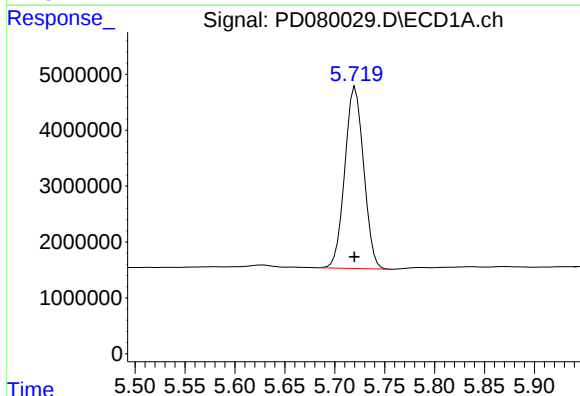
R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 46809775
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



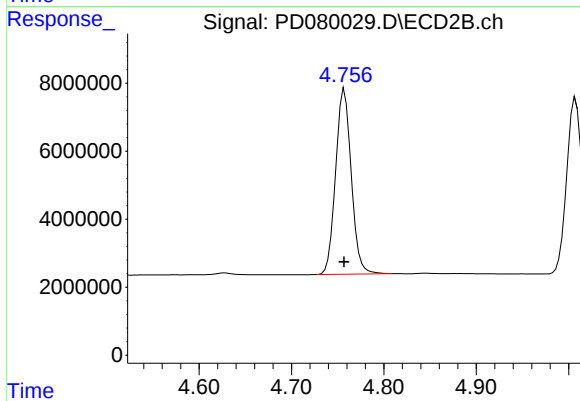
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 75412746
Conc: 20.56 ng/ml



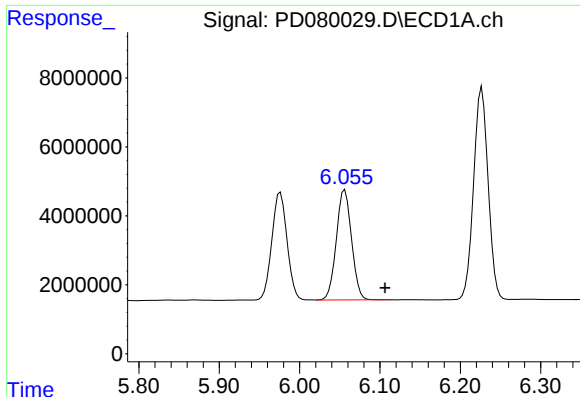
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 42766853
Conc: 19.43 ng/ml



#8 Heptachlor epoxide

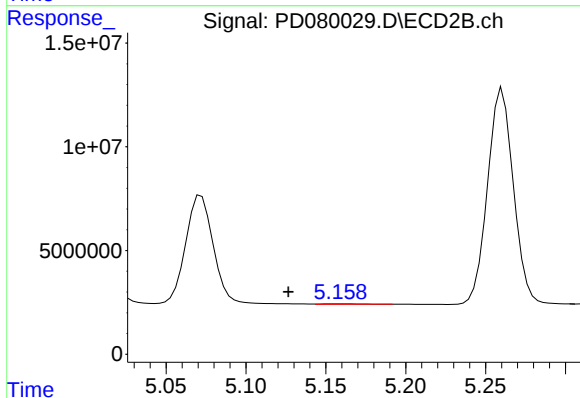
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 64237042
Conc: 20.10 ng/ml



#9 Endosulfan I

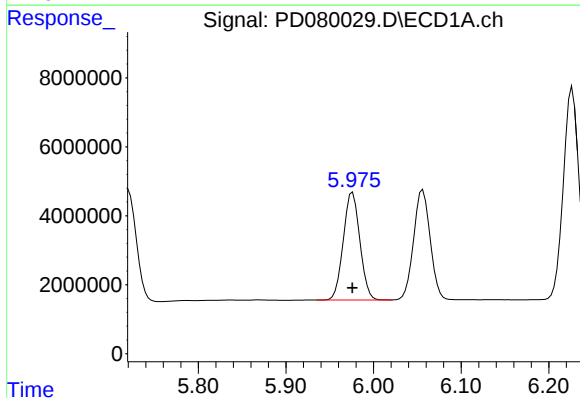
R.T.: 6.056 min
Delta R.T.: -0.050 min
Response: 42035584
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



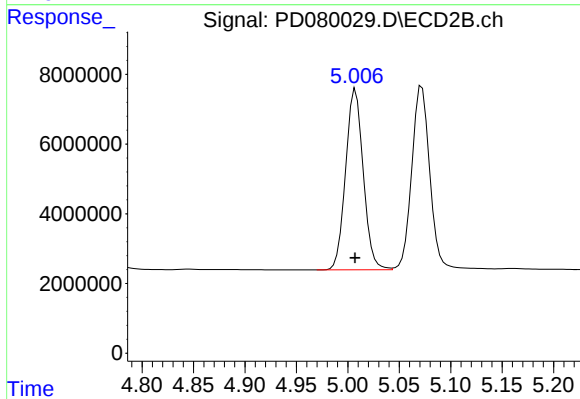
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: 0.033 min
Response: 432912
Conc: 0.15 ng/ml



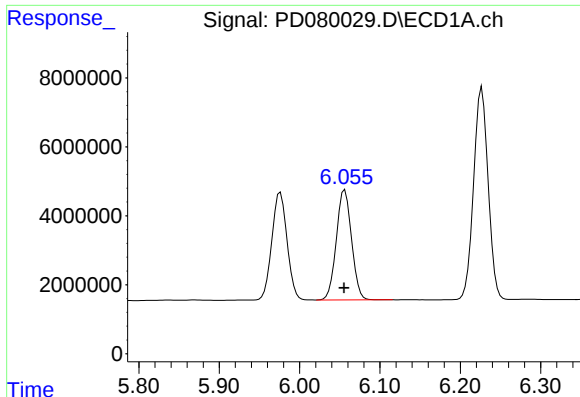
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 41035641
Conc: 19.30 ng/ml



#10 trans-Chlordane

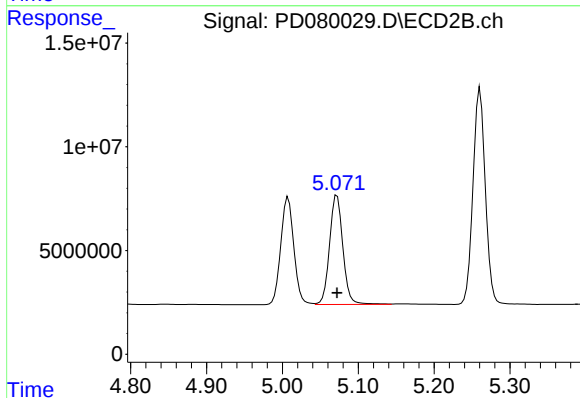
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 61967093
Conc: 20.16 ng/ml



#11 cis-Chlordane

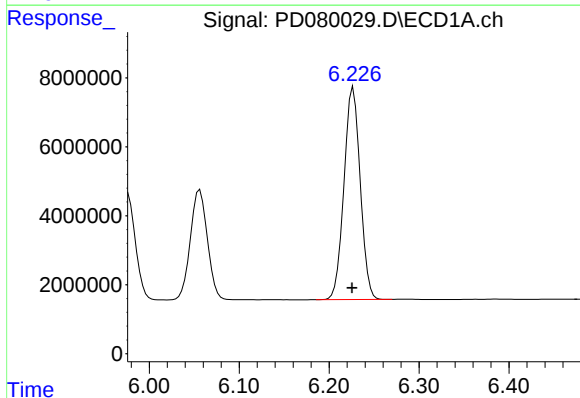
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 42035584
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



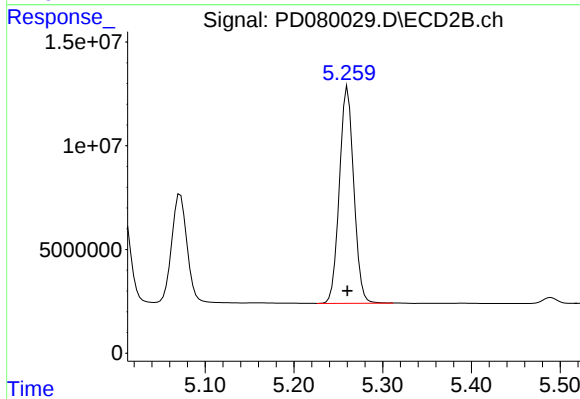
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 64565552
Conc: 20.46 ng/ml



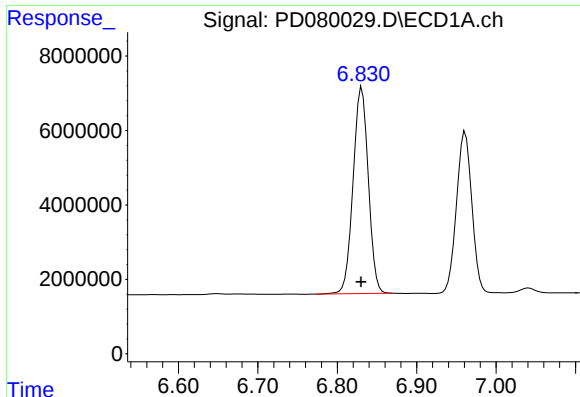
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.001 min
Response: 77209400
Conc: 38.54 ng/ml



#12 4,4'-DDE

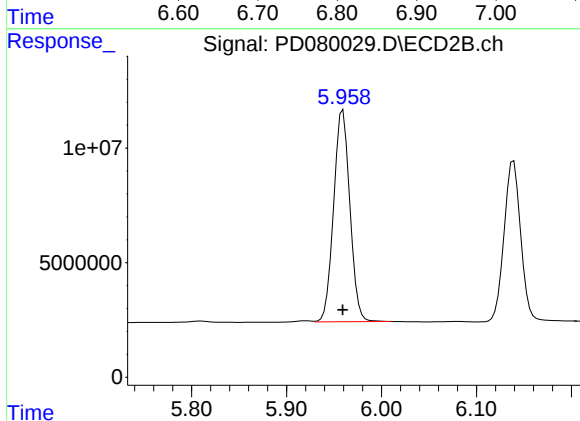
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 117663788
Conc: 40.06 ng/ml



#15 Endosulfan II

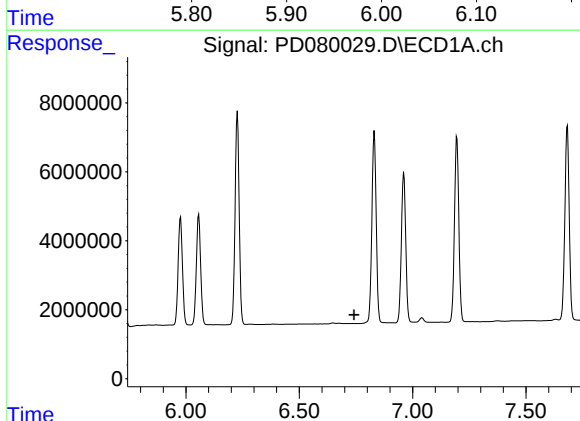
R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 73805035
Conc: 37.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



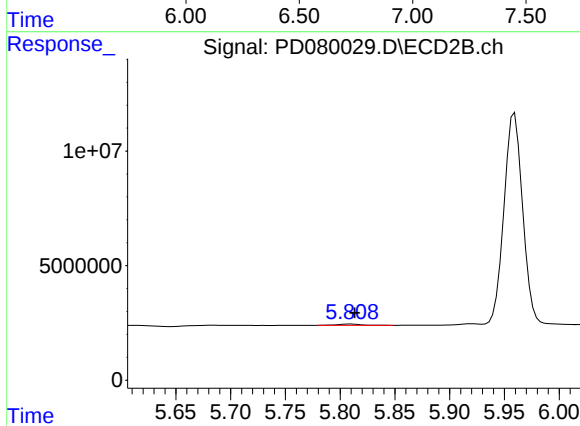
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 109940699
Conc: 40.20 ng/ml



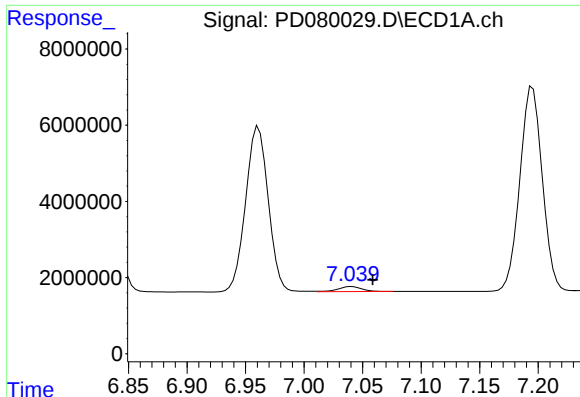
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

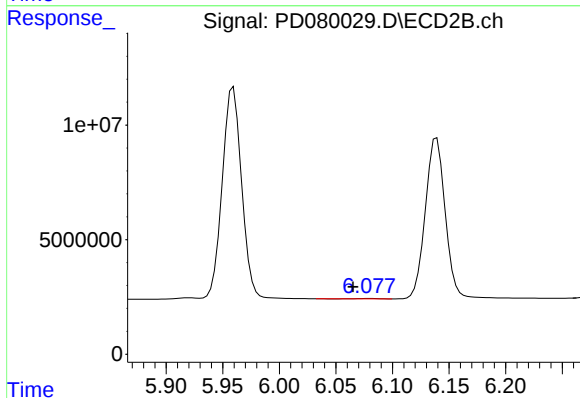
R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 811167
Conc: 0.33 ng/ml



#17 4,4'-DDT

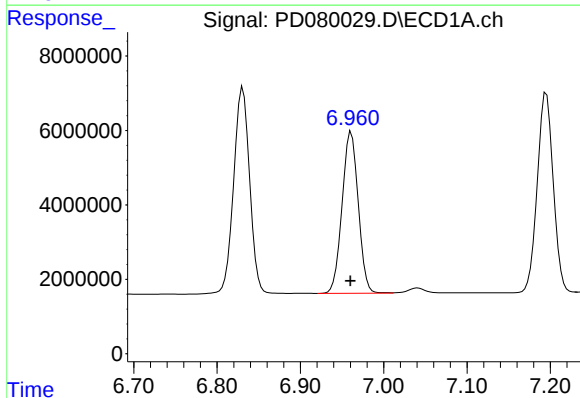
R.T.: 7.041 min
Delta R.T.: -0.018 min
Response: 1851296
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



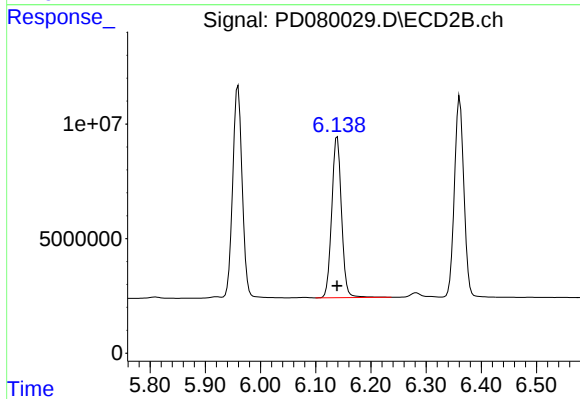
#17 4,4'-DDT

R.T.: 6.079 min
Delta R.T.: 0.014 min
Response: 162522
Conc: N.D.



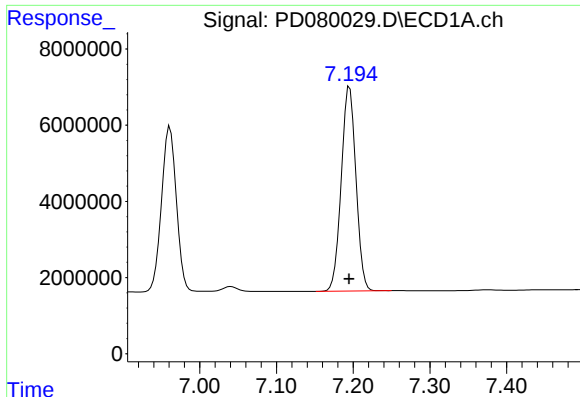
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 58530223
Conc: 39.12 ng/ml



#18 Endrin aldehyde

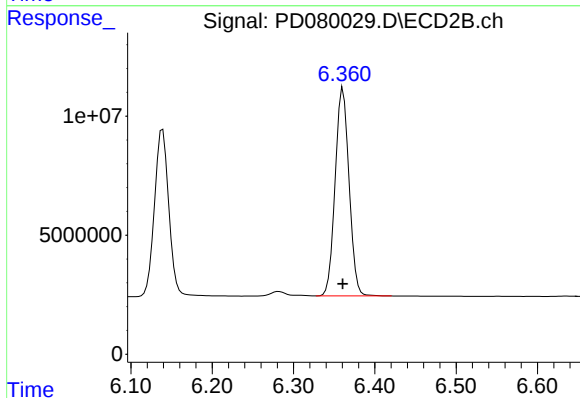
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 86389132
Conc: 40.81 ng/ml



#19 Endosulfan Sulfate

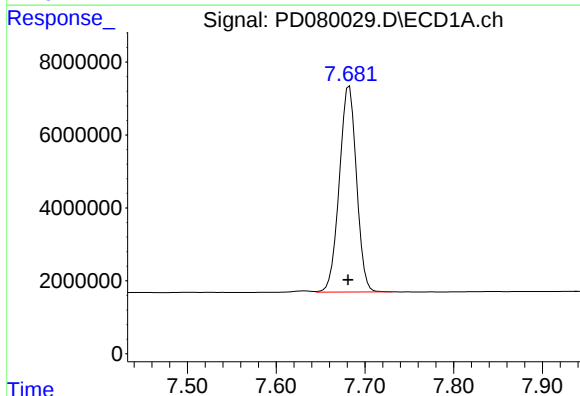
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 71547379
Conc: 38.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



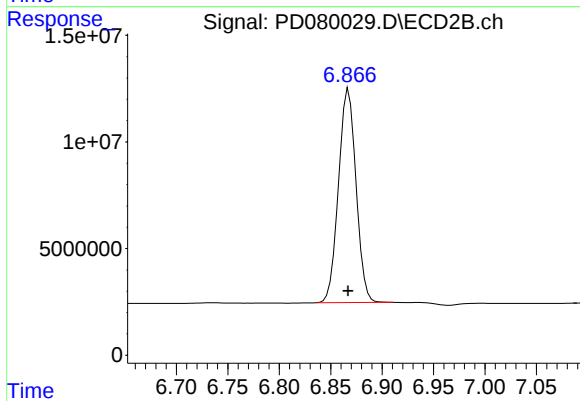
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 103838769
Conc: 40.14 ng/ml



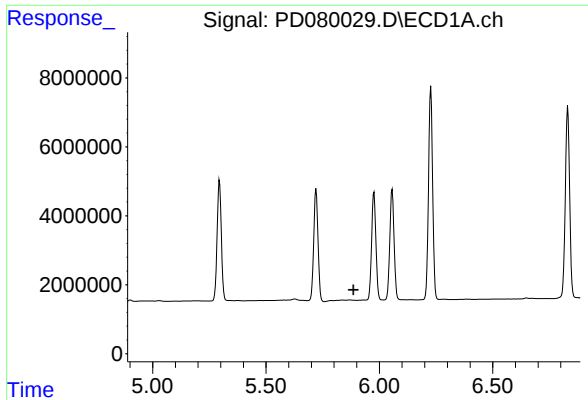
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 75888570
Conc: 37.86 ng/ml



#21 Endrin ketone

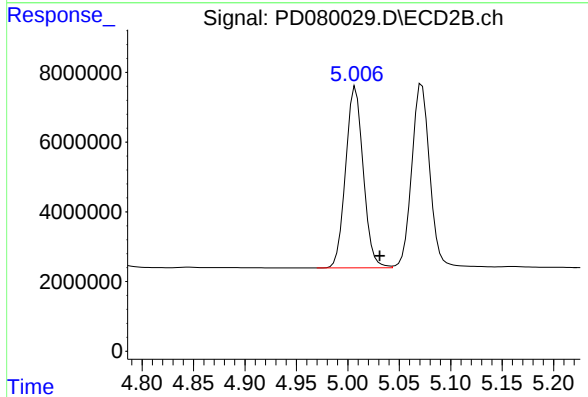
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 119031420
Conc: 40.21 ng/ml



#22 Toxaphene-1

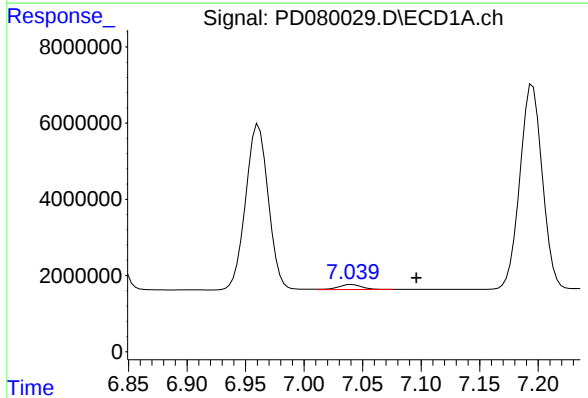
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



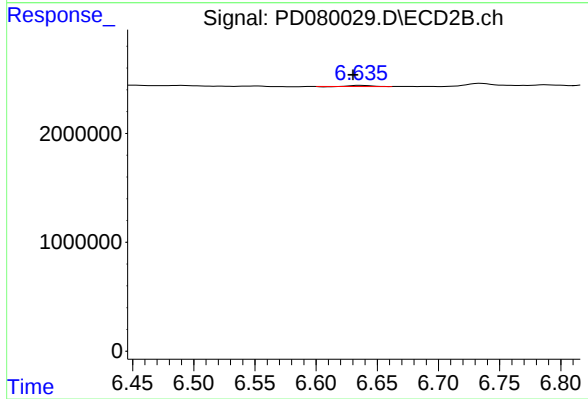
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: -0.023 min
Response: 61967093
Conc: 3554.34 ng/ml



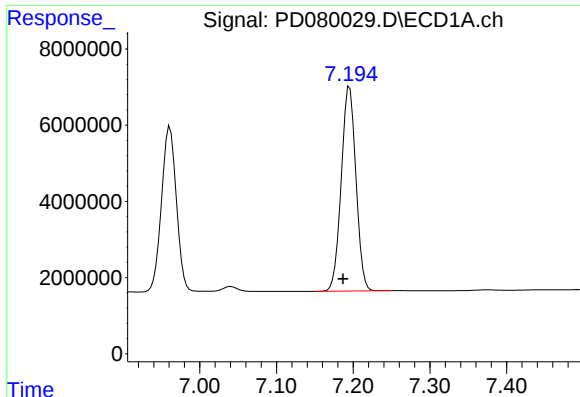
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.055 min
Response: 1851296
Conc: 31.53 ng/ml



#24 Toxaphene-3

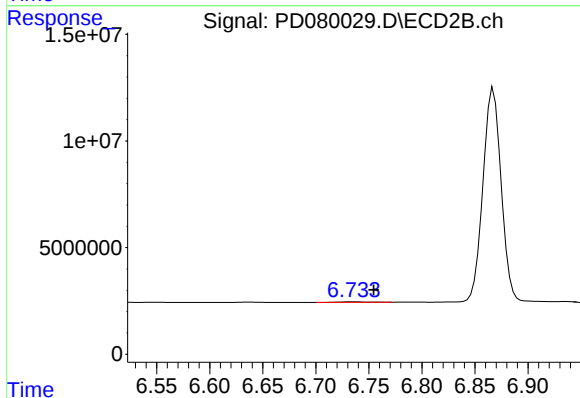
R.T.: 6.636 min
Delta R.T.: 0.006 min
Response: 108622
Conc: 1.74 ng/ml



#25 Toxaphene-4

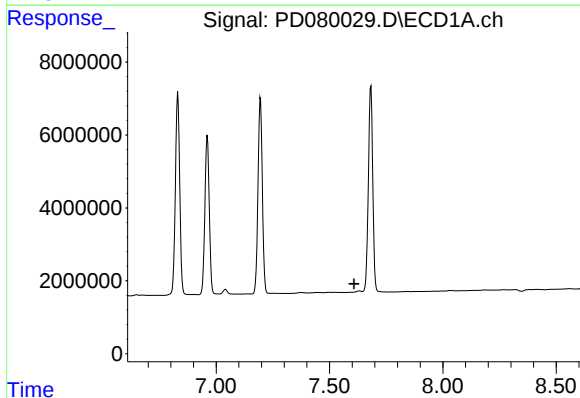
R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 71547379
Conc: 1638.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



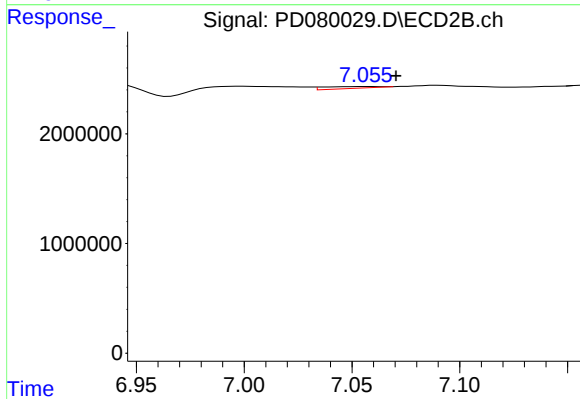
#25 Toxaphene-4

R.T.: 6.735 min
Delta R.T.: -0.020 min
Response: 444317
Conc: 5.25 ng/ml



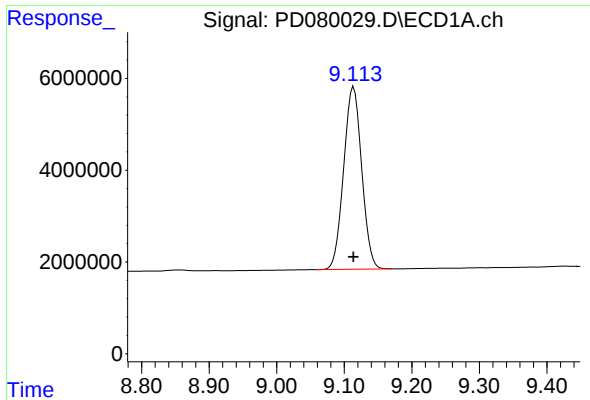
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

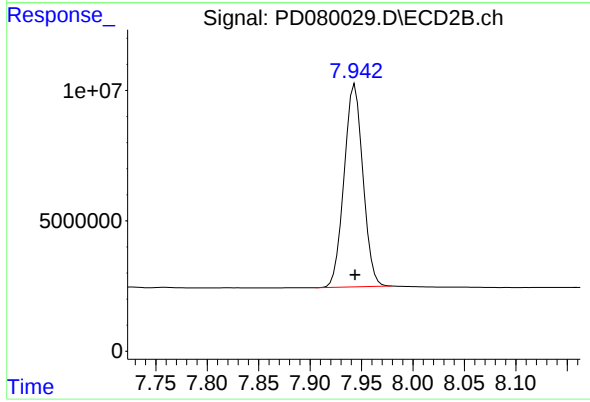
R.T.: 7.057 min
Delta R.T.: -0.014 min
Response: 302697
Conc: 8.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 73607926
Conc: 39.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 99120034
Conc: 38.31 ng/ml