

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111523\
 Data File : PD079647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2023 13:11
 Operator : AR\AJ
 Sample : INDB325
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 19:46:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

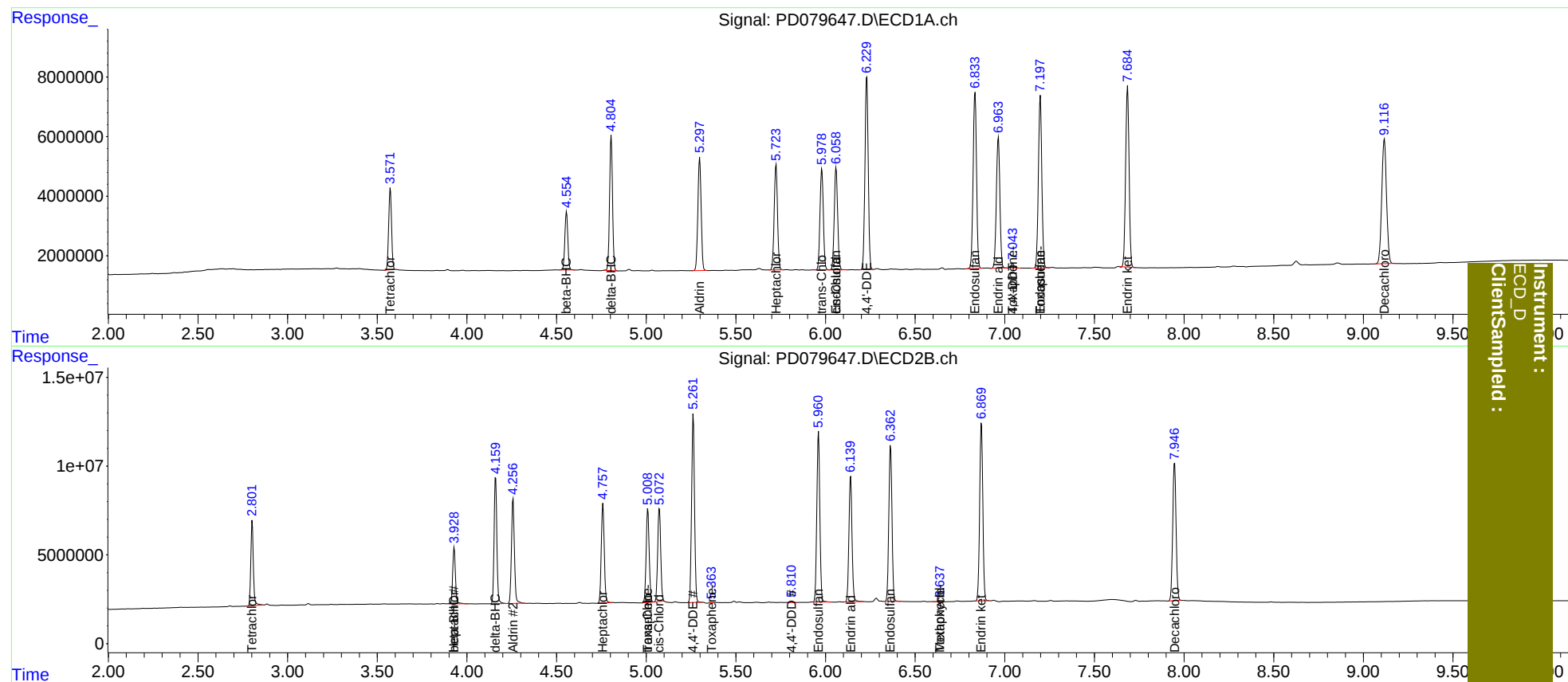
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.803	30230105	47592900	20.700	20.807
27)	SA Decachlor...	9.117	7.947	77421518	101.4E6	43.629	42.452
Target Compounds							
4)	MA Heptachlor	0.000	3.929f	0	33546028	N.D.	10.055
5)	MB Aldrin	5.299	4.257	48095555	67782420	20.510	20.832
6)	B beta-BHC	4.556	3.929	22431247	33546028	20.659	20.484
7)	B delta-BHC	4.805	4.160	51537146	75677234	20.682	21.181
8)	B Heptachlo...	5.724	4.759	45561981	64450726	20.552	20.837
9)	A Endosulfan I	6.059f	5.163	45073728	115891	21.804	<MDL #
10)	B trans-Chl...	5.980	5.009	43923578	61719153	20.644	20.790
11)	B cis-Chlor...	6.059	5.074	45073728	61671229	20.695	20.317
12)	B 4,4'-DDE	6.230	5.263	82307294	120.1E6	41.691	42.895
13)	MA Dieldrin	0.000	5.389	0	241471	N.D.	<MDL
14)	MA Endrin	0.000	5.685	0	161927	N.D.	<MDL
15)	B Endosulfa...	6.834	5.961	78286208	112.3E6	41.150	43.258
16)	A 4,4'-DDD	0.000	5.811	0	1006316	N.D.	0.427
17)	MA 4,4'-DDT	7.044	6.079	1772348	146321	1.040	<MDL #
18)	B Endrin al...	6.964	6.140	60222038	85301306	40.404	42.153
19)	B Endosulfa...	7.198	6.363	76737942	106.9E6	41.212	43.036
20)	A Methoxychlor	0.000	6.639	0	354109	N.D.	0.275
21)	B Endrin ke...	7.685	6.870	80996135	122.6E6	41.456	43.123
22)	Toxaphene-1	0.000	5.009	0	61719153	N.D.	3691.136
23)	Toxaphene-2	0.000	5.365	0	180681	N.D.	10.752
24)	Toxaphene-3	7.044f	6.639	1772348	354109	31.560	6.149 #
25)	Toxaphene-4	7.198	0.000	76737942	0	1830.518	N.D. #

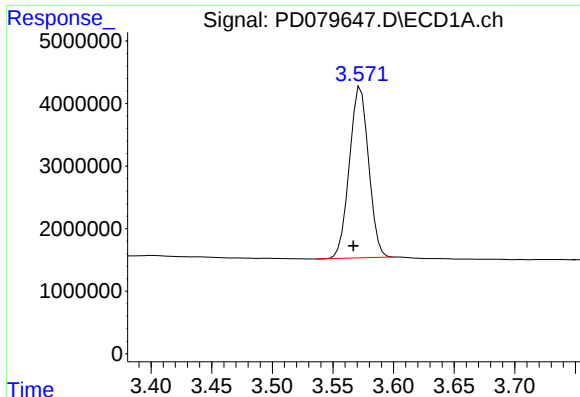
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111523\
Data File : PD079647.D
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Acq On : 14 Nov 2023 13:11
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 19:46:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
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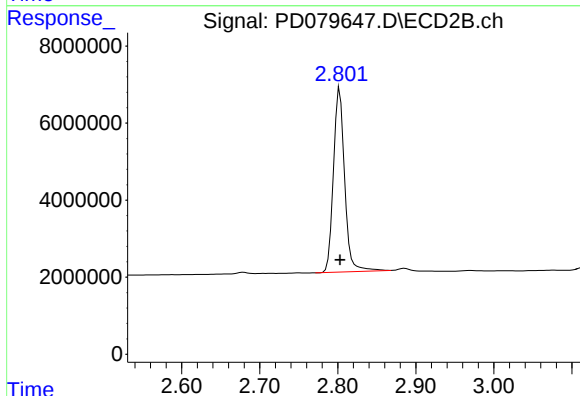




#1 Tetrachloro-m-xylene

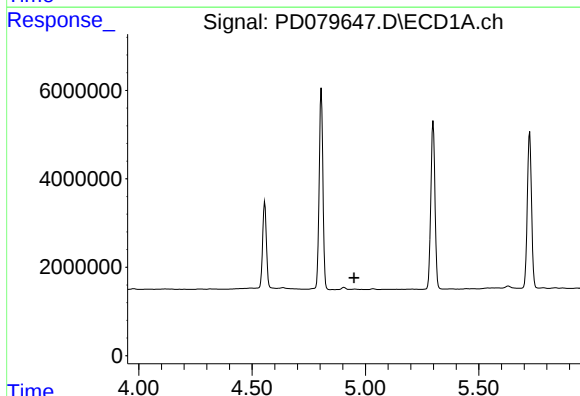
R.T.: 3.573 min
Delta R.T.: 0.006 min
Response: 30230105
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



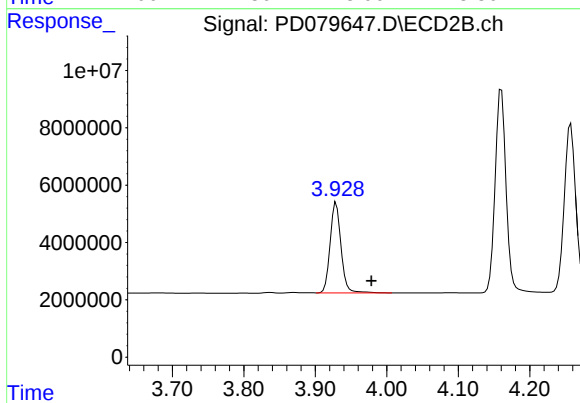
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 47592900
Conc: 20.81 ng/ml



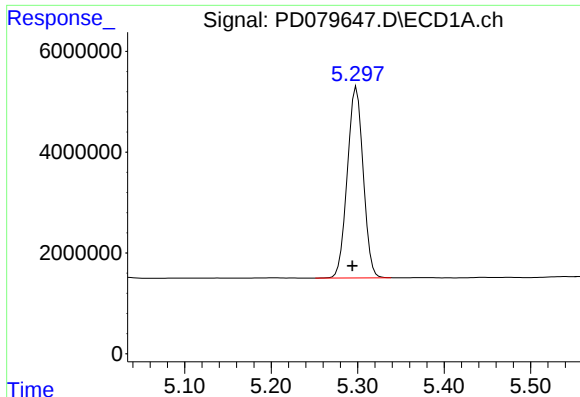
#4 Heptachlor

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



#4 Heptachlor

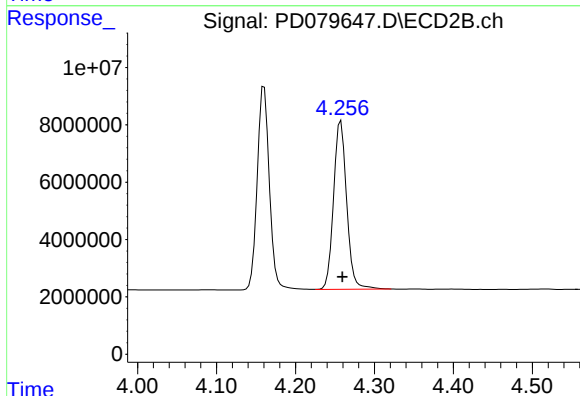
R.T.: 3.929 min
Delta R.T.: -0.049 min
Response: 33546028
Conc: 10.06 ng/ml



#5 Aldrin

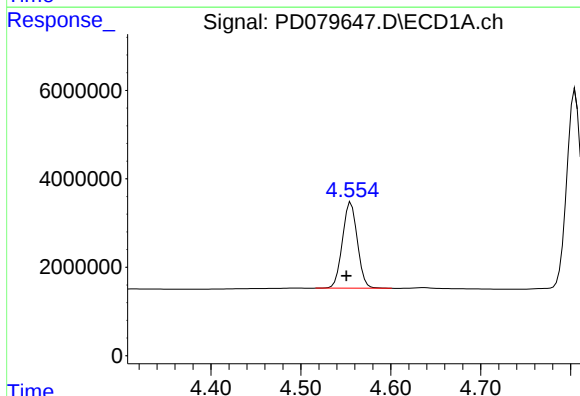
R.T.: 5.299 min
Delta R.T.: 0.005 min
Response: 48095555
Conc: 20.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



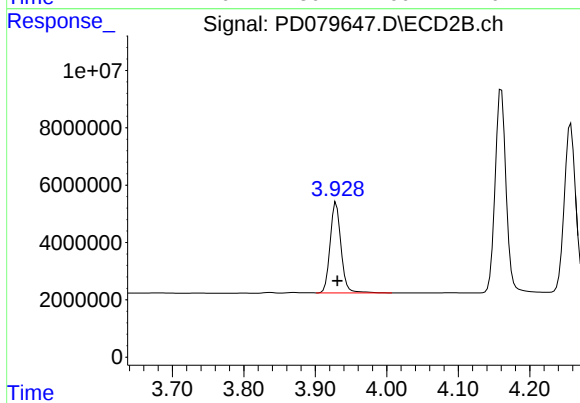
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 67782420
Conc: 20.83 ng/ml



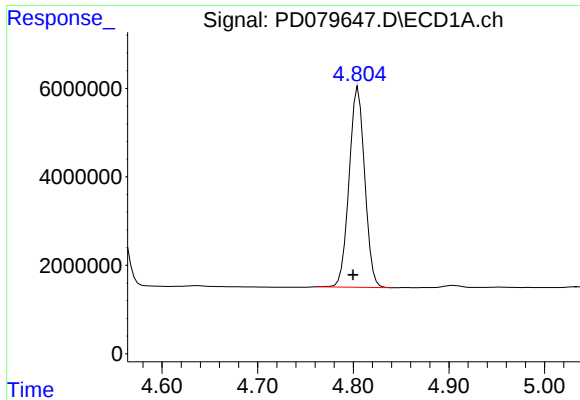
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.005 min
Response: 22431247
Conc: 20.66 ng/ml



#6 beta-BHC

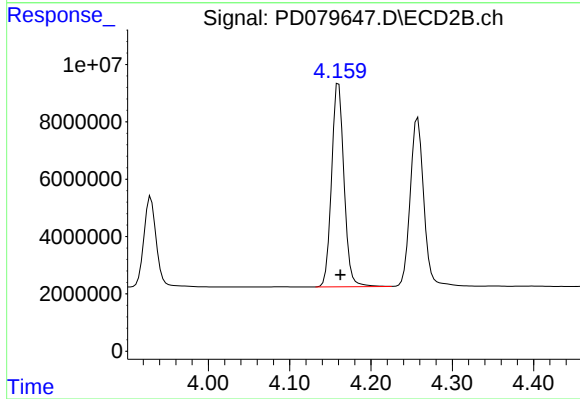
R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 33546028
Conc: 20.48 ng/ml



#7 delta-BHC

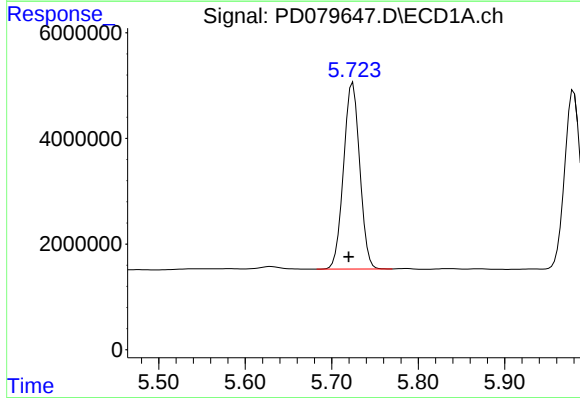
R.T.: 4.805 min
Delta R.T.: 0.005 min
Response: 51537146
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



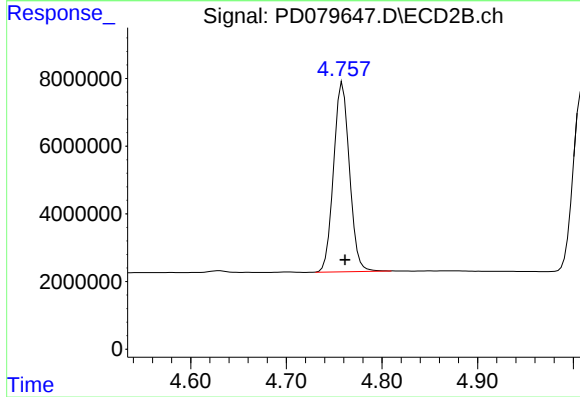
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: -0.002 min
Response: 75677234
Conc: 21.18 ng/ml



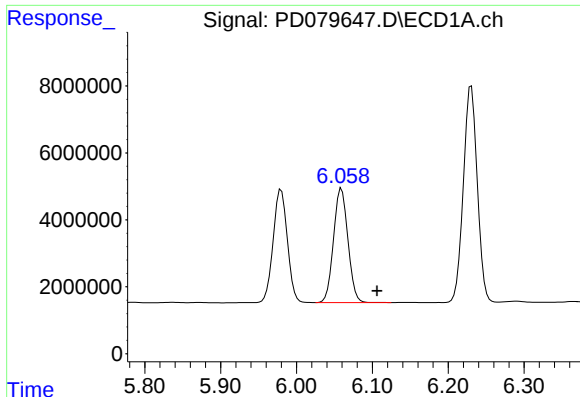
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.005 min
Response: 45561981
Conc: 20.55 ng/ml



#8 Heptachlor epoxide

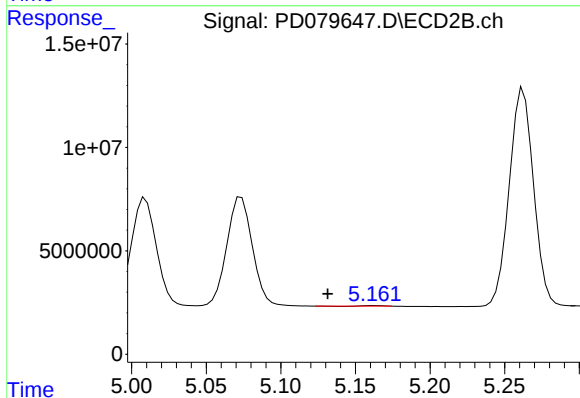
R.T.: 4.759 min
Delta R.T.: -0.003 min
Response: 64450726
Conc: 20.84 ng/ml



#9 Endosulfan I

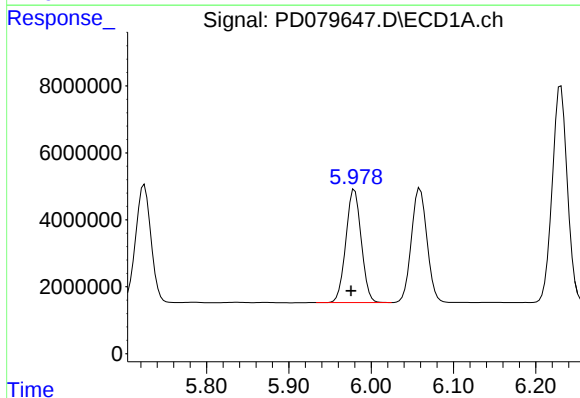
R.T.: 6.059 min
Delta R.T.: -0.047 min
Response: 45073728
Conc: 21.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



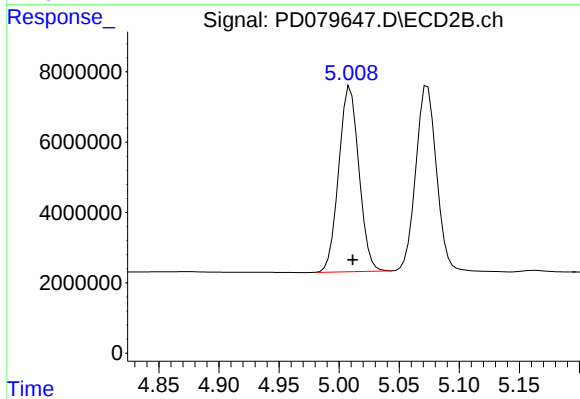
#9 Endosulfan I

R.T.: 5.163 min
Delta R.T.: 0.031 min
Response: 115891
Conc: N.D.



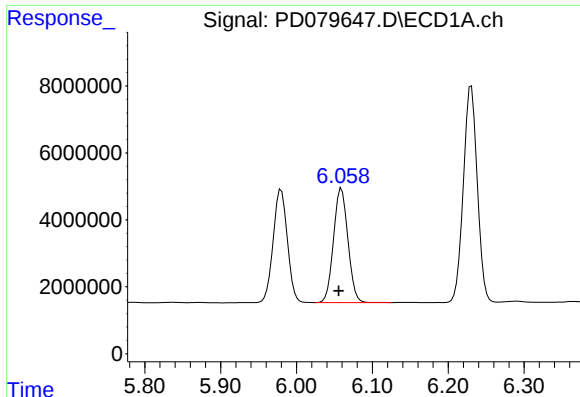
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.004 min
Response: 43923578
Conc: 20.64 ng/ml



#10 trans-Chlordane

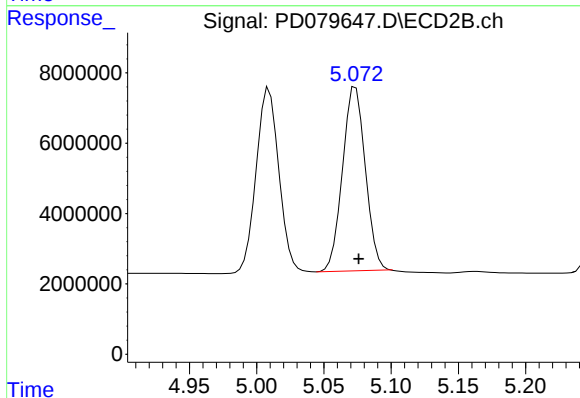
R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 61719153
Conc: 20.79 ng/ml



#11 cis-Chlordane

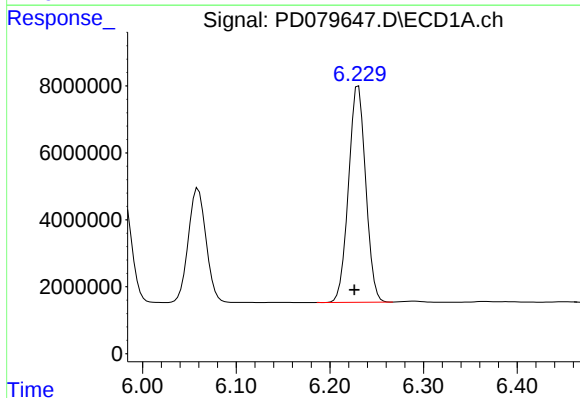
R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 45073728
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



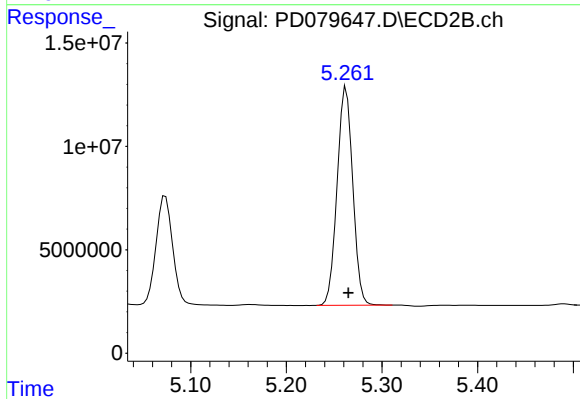
#11 cis-Chlordane

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 61671229
Conc: 20.32 ng/ml



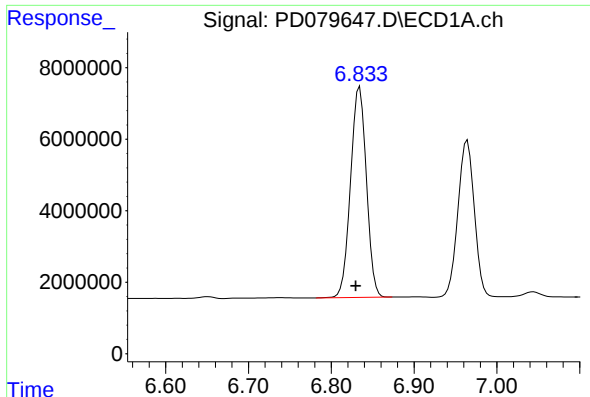
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.004 min
Response: 82307294
Conc: 41.69 ng/ml



#12 4,4'-DDE

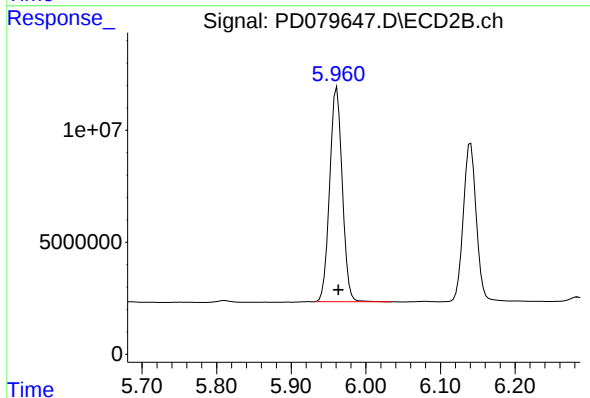
R.T.: 5.263 min
Delta R.T.: -0.002 min
Response: 120111201
Conc: 42.89 ng/ml



#15 Endosulfan II

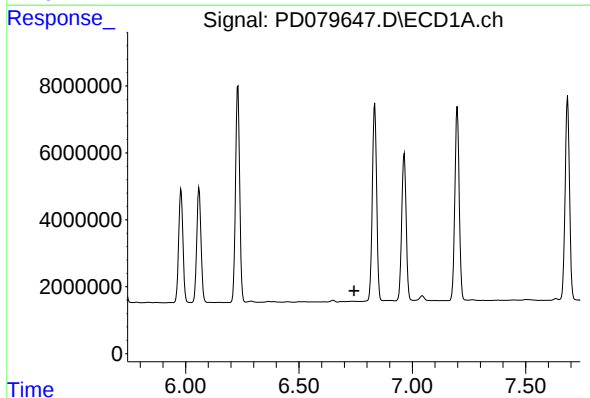
R.T.: 6.834 min
Delta R.T.: 0.005 min
Response: 78286208
Conc: 41.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



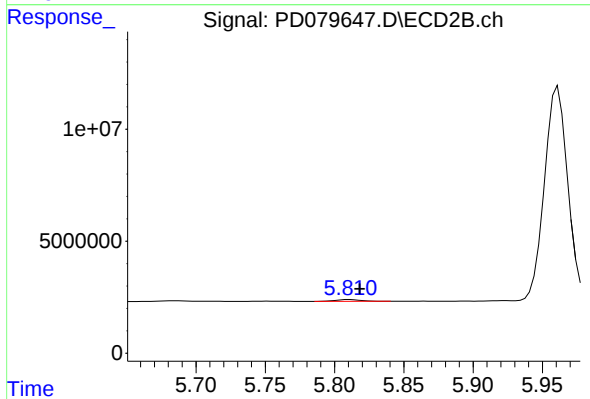
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 112347007
Conc: 43.26 ng/ml



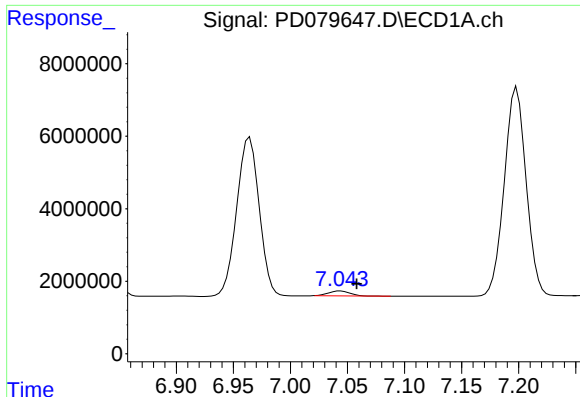
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

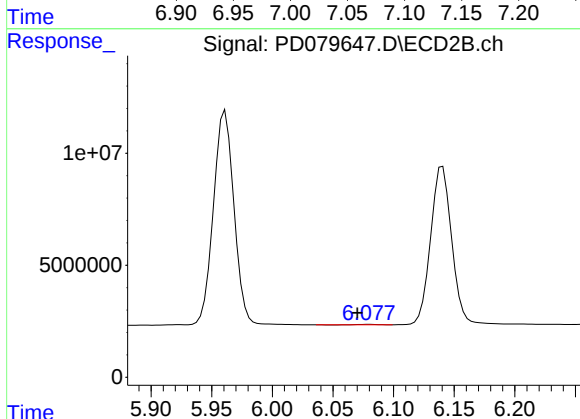
R.T.: 5.811 min
Delta R.T.: -0.007 min
Response: 1006316
Conc: 0.43 ng/ml



#17 4,4'-DDT

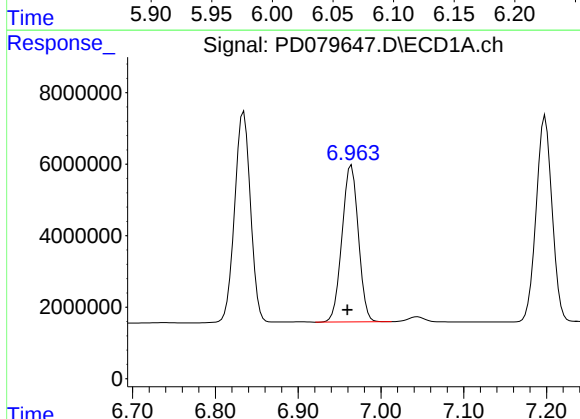
R.T.: 7.044 min
Delta R.T.: -0.014 min
Response: 1772348
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



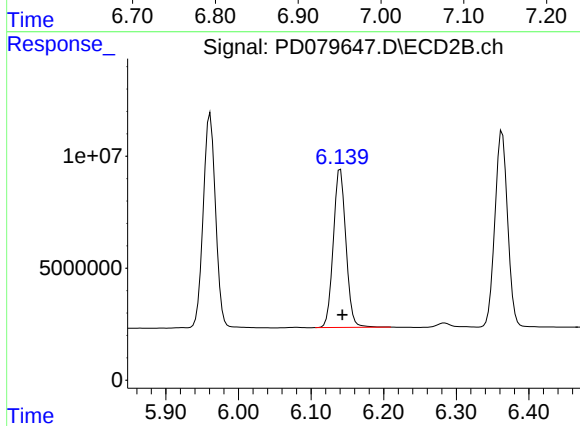
#17 4,4'-DDT

R.T.: 6.079 min
Delta R.T.: 0.008 min
Response: 146321
Conc: N.D.



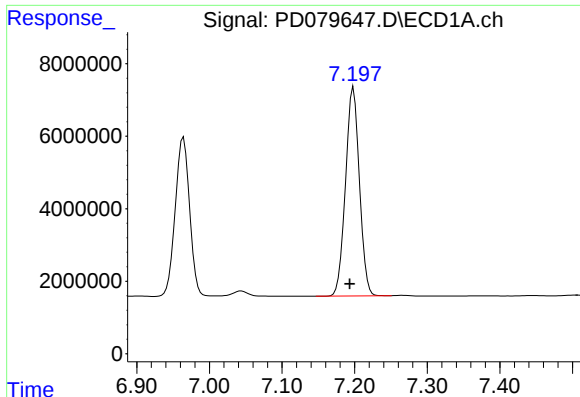
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.005 min
Response: 60222038
Conc: 40.40 ng/ml



#18 Endrin aldehyde

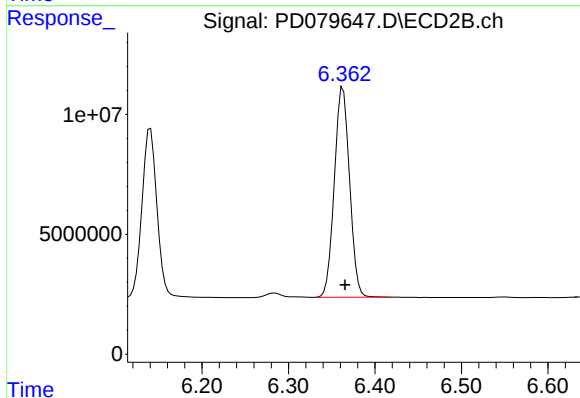
R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 85301306
Conc: 42.15 ng/ml



#19 Endosulfan Sulfate

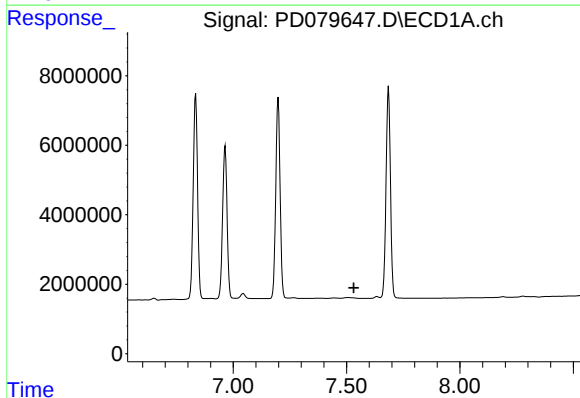
R.T.: 7.198 min
Delta R.T.: 0.005 min
Response: 76737942
Conc: 41.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



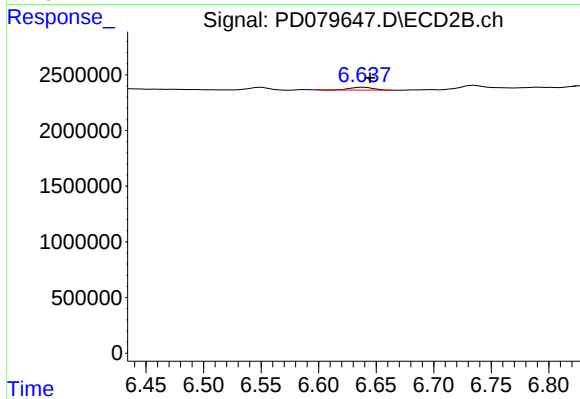
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 106934739
Conc: 43.04 ng/ml



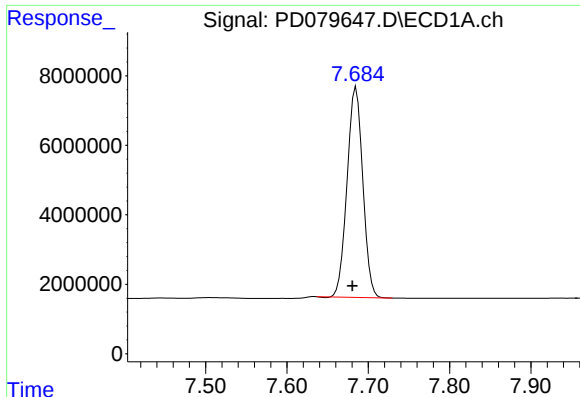
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

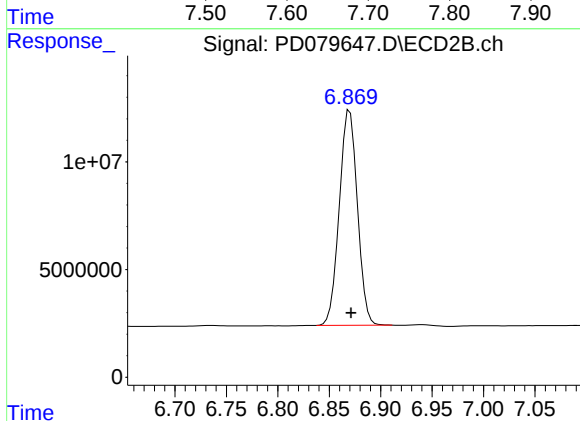
R.T.: 6.639 min
Delta R.T.: -0.006 min
Response: 354109
Conc: 0.28 ng/ml



#21 Endrin ketone

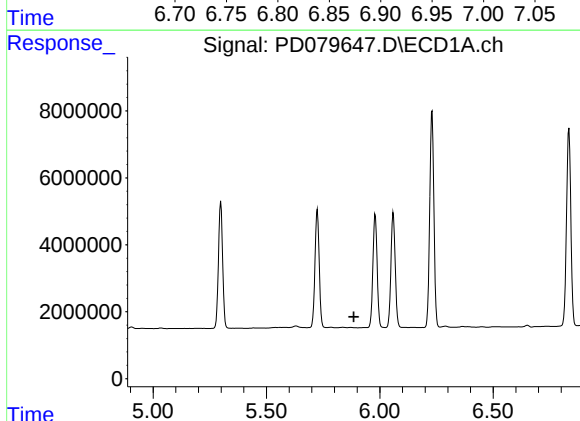
R.T.: 7.685 min
Delta R.T.: 0.005 min
Response: 80996135
Conc: 41.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



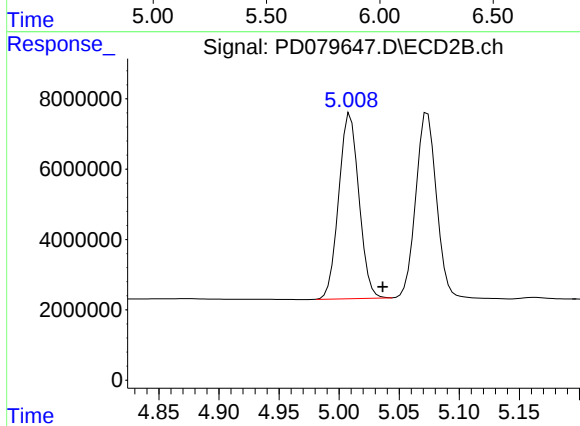
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 122598724
Conc: 43.12 ng/ml



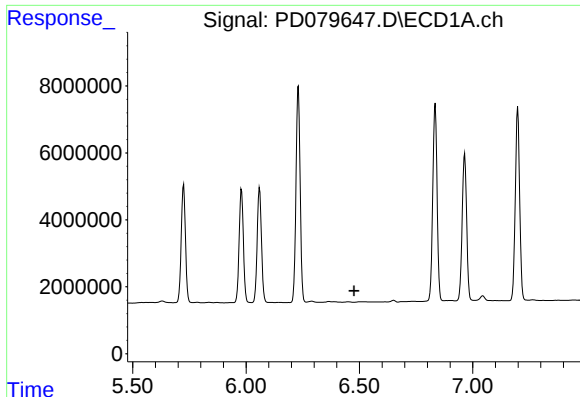
#22 Toxaphene-1

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



#22 Toxaphene-1

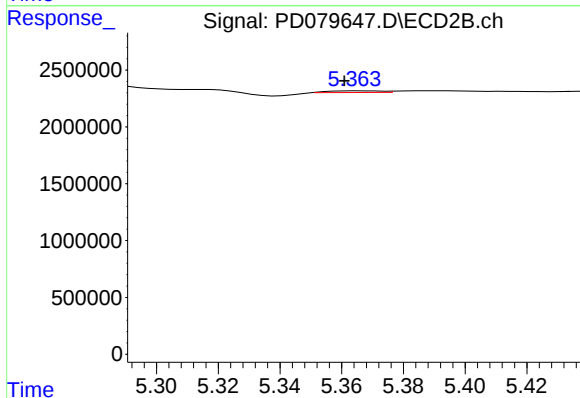
R.T.: 5.009 min
Delta R.T.: -0.027 min
Response: 61719153
Conc: 3691.14 ng/ml



#23 Toxaphene-2

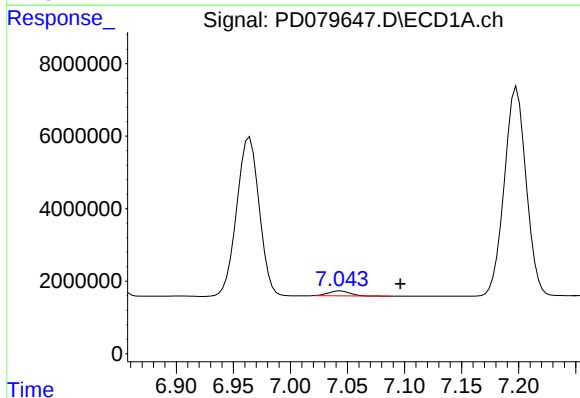
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



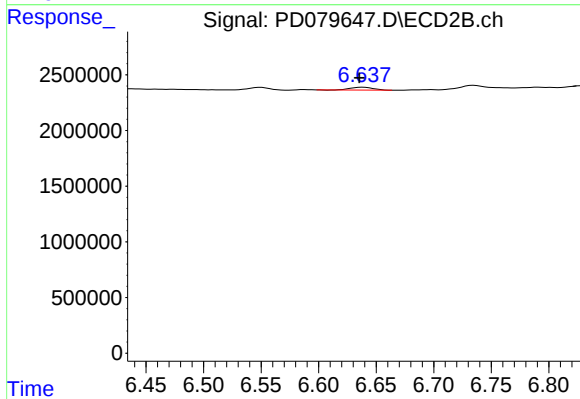
#23 Toxaphene-2

R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 180681
Conc: 10.75 ng/ml



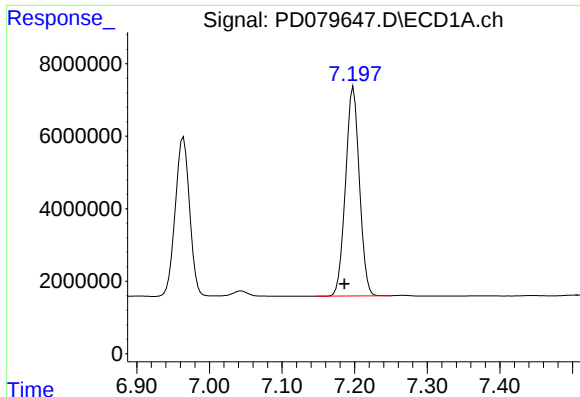
#24 Toxaphene-3

R.T.: 7.044 min
Delta R.T.: -0.052 min
Response: 1772348
Conc: 31.56 ng/ml



#24 Toxaphene-3

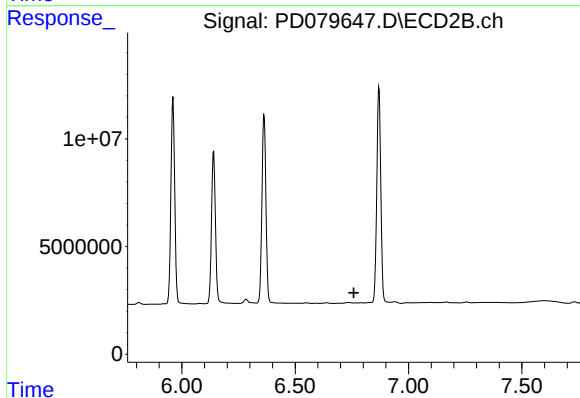
R.T.: 6.639 min
Delta R.T.: 0.003 min
Response: 354109
Conc: 6.15 ng/ml



#25 Toxaphene-4

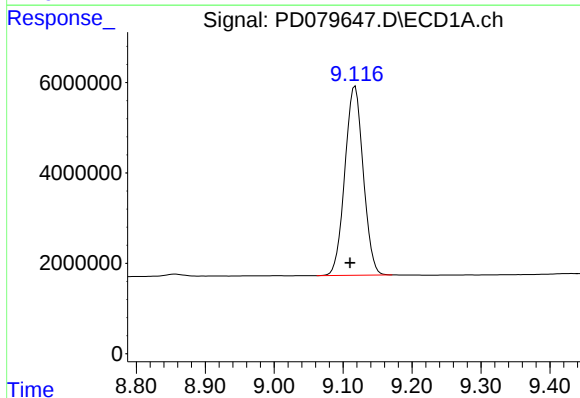
R.T.: 7.198 min
Delta R.T.: 0.012 min
Response: 76737942
Conc: 1830.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



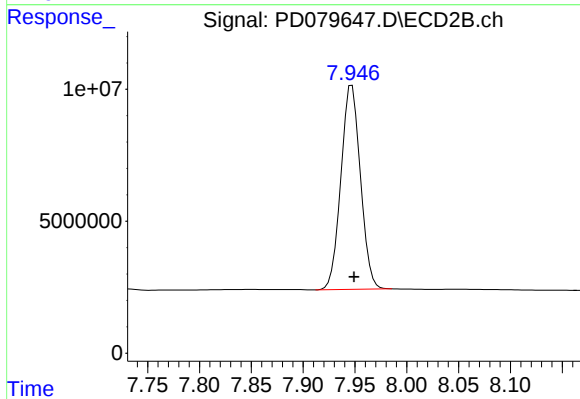
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.007 min
Response: 77421518
Conc: 43.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 101353758
Conc: 42.45 ng/ml