

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
 Data File : PD049533.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 11:05
 Operator : AJ\SJ
 Sample : PB113140BS
 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: Oct 02 08:07:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 29 02:14:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

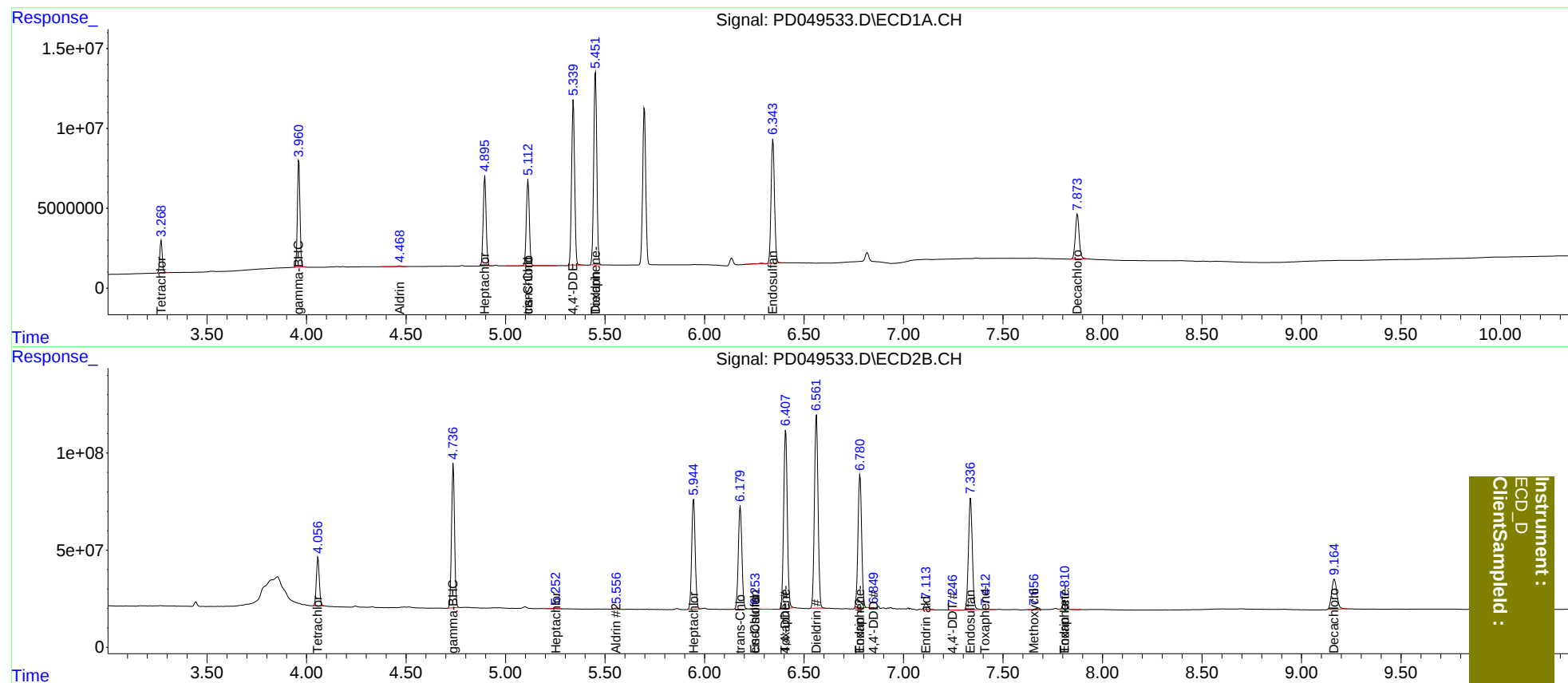
System Monitoring Compounds							
1)	SA Tetrachlo...	3.270	4.058	17829216	252.9E6	20.487	21.256
27)	SA Decachlor...	7.874	9.165	37567361	281.4E6	48.080	53.307
Target Compounds							
2)	A alpha-BHC	0.000	4.422f	0	872810	N.D.	<MDL
3)	MA gamma-BHC...	3.962	4.737	60313768	778.3E6	50.308	50.621
5)	MB Aldrin	4.469	5.557	599177	8555887	0.492	0.610
8)	B Heptachlo...	4.896	5.945	57469739	689.0E6	49.342	55.581
9)	A Endosulfan I	0.000	6.254f	0	6670337	N.D.	0.611
10)	B trans-Chl...	5.113	6.180	57176896	671.5E6	49.190	55.953
11)	B cis-Chlor...	5.113f	6.254	57176896	6670337	50.473	0.586 #
12)	B 4,4'-DDE	5.341	6.408	108.1E6	1172.3E6	112.331	121.144
13)	MA Dieldrin	5.452	6.563	130.2E6	1266.1E6	108.639	111.023
14)	MA Endrin	5.639f	6.782	27947	876.8E6	<MDL	119.089 #
16)	A 4,4'-DDD	0.000	6.846f	0	1604494	N.D.	0.233
17)	MA 4,4'-DDT	0.000	7.246f	0	503762	N.D.	0.106
18)	B Endrin al...	0.000	7.114	0	44923150	N.D.	7.464
19)	B Endosulfa...	6.344	7.337	91920220	775.1E6	97.582	105.726
20)	A Methoxychlor	0.000	7.658	0	590026	N.D.	0.244
21)	B Endrin ke...	0.000	7.811	0	46818681	N.D.	6.755
22)	Toxaphene-1	5.452	6.408	130.2E6	1172.3E6	23500.389	22853.655
23)	Toxaphene-2	5.597	6.782	-126075	876.8E6	N.D.	14915.362
25)	Toxaphene-4	0.000	7.413	0	695111	N.D.	18.022
26)	Toxaphene-5	0.000	7.811	0	46818681	N.D.	656.318

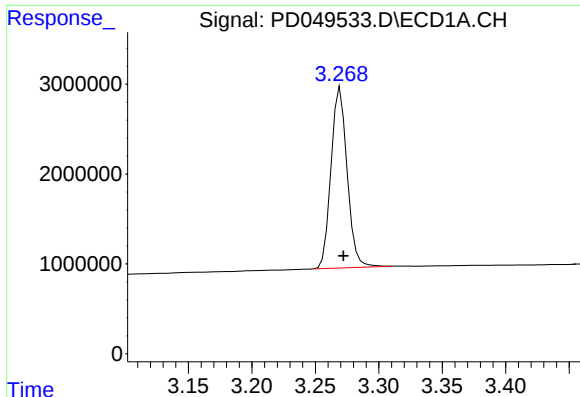
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 11:05
Operator : AJ\SJ
Sample : PB113140BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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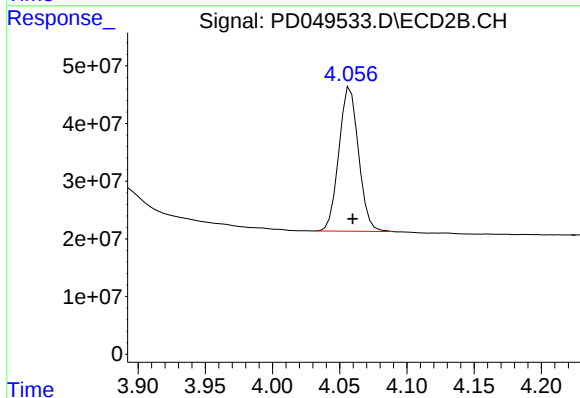




#1 Tetrachloro-m-xylene

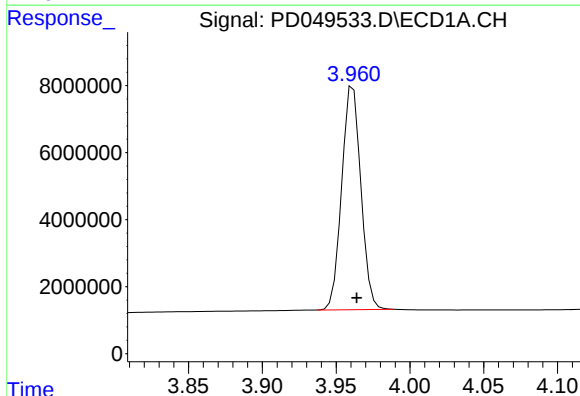
R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 17829216
Conc: 20.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



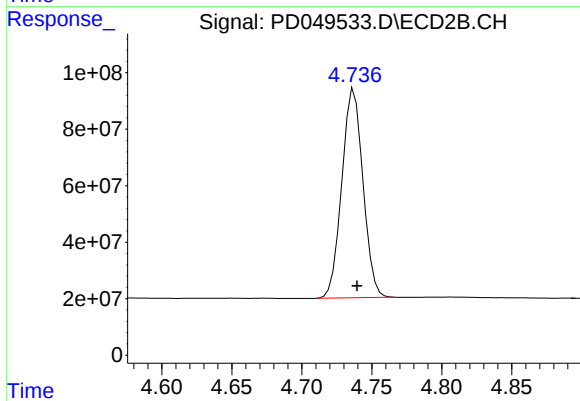
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 252941487
Conc: 21.26 ng/ml



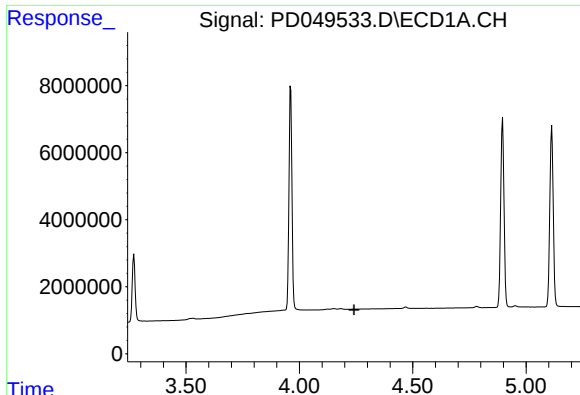
#3 gamma-BHC (Lindane)

R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 60313768
Conc: 50.31 ng/ml



#3 gamma-BHC (Lindane)

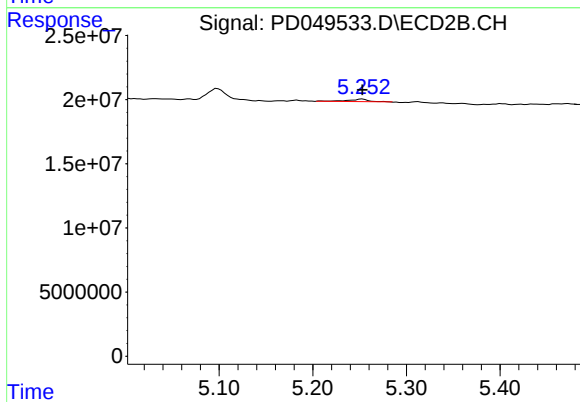
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 778303558
Conc: 50.62 ng/ml



#4 Heptachlor

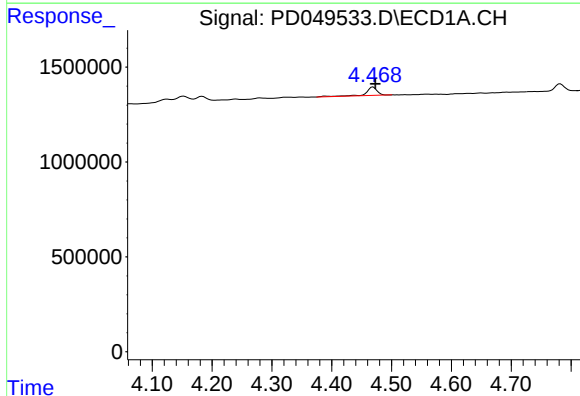
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: -278207
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



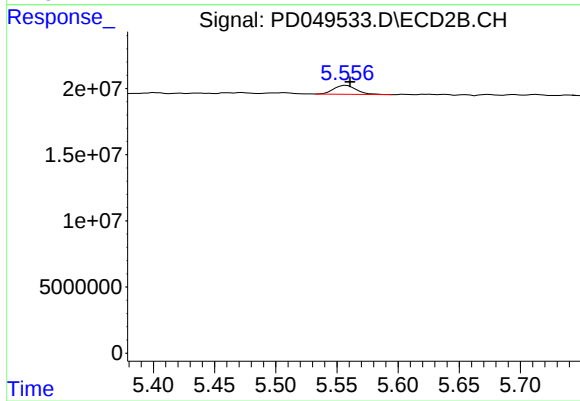
#4 Heptachlor

R.T.: 5.252 min
Delta R.T.: -0.001 min
Response: 3070610
Conc: 0.21 ng/ml



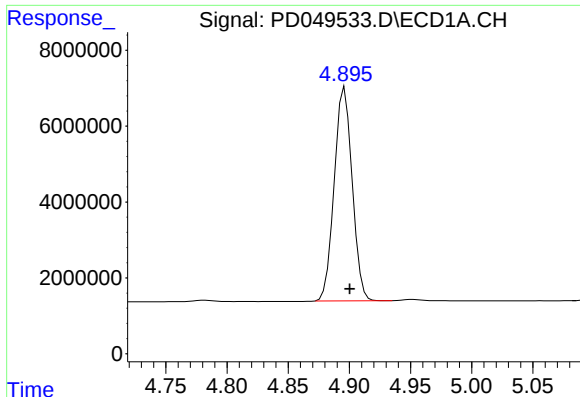
#5 Aldrin

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 599177
Conc: 0.49 ng/ml



#5 Aldrin

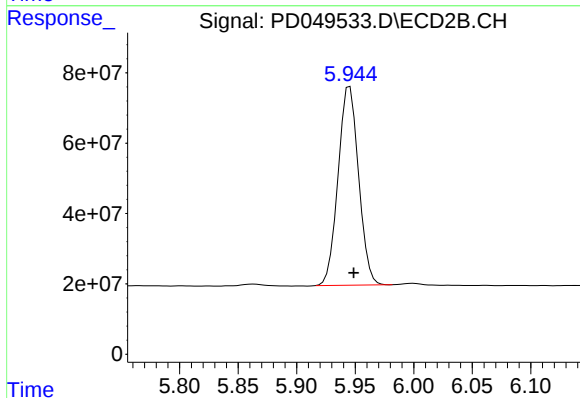
R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 8555887
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

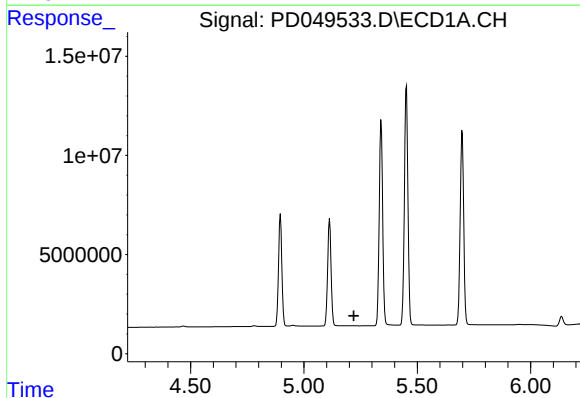
R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 57469739
Conc: 49.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



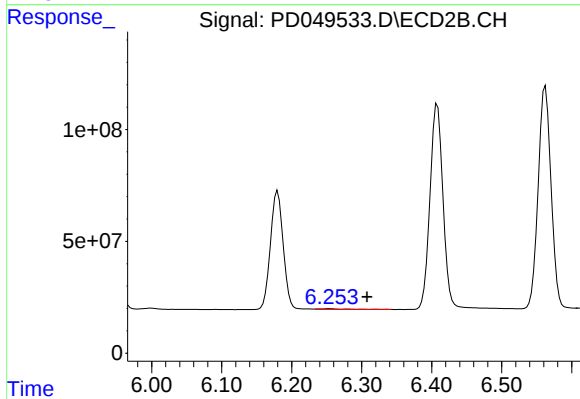
#8 Heptachlor epoxide

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 689011063
Conc: 55.58 ng/ml



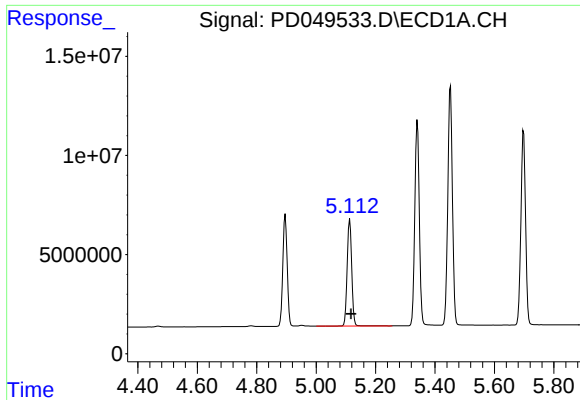
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#9 Endosulfan I

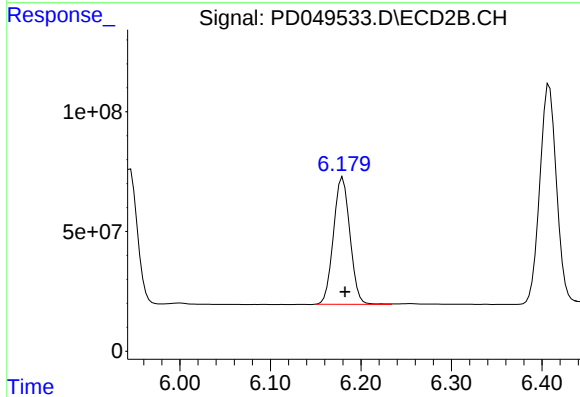
R.T.: 6.254 min
Delta R.T.: -0.053 min
Response: 6670337
Conc: 0.61 ng/ml



#10 trans-Chlordane

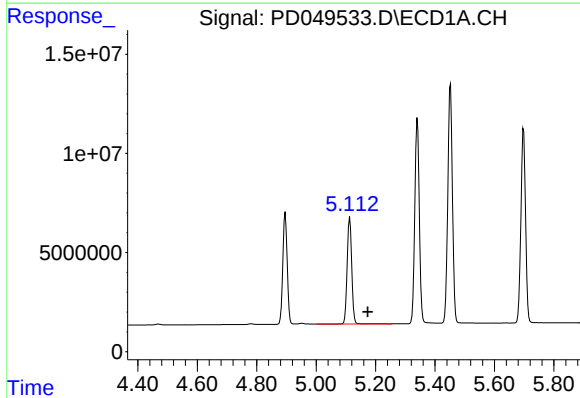
R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 57176896
Conc: 49.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



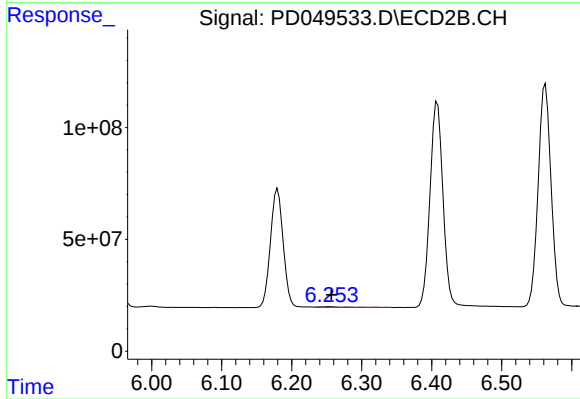
#10 trans-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 671528599
Conc: 55.95 ng/ml



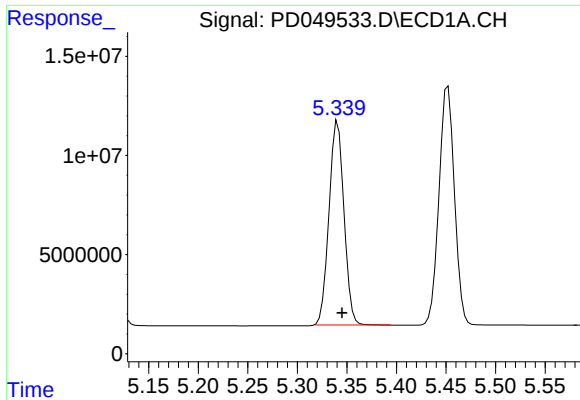
#11 cis-Chlordane

R.T.: 5.113 min
Delta R.T.: -0.060 min
Response: 57176896
Conc: 50.47 ng/ml



#11 cis-Chlordane

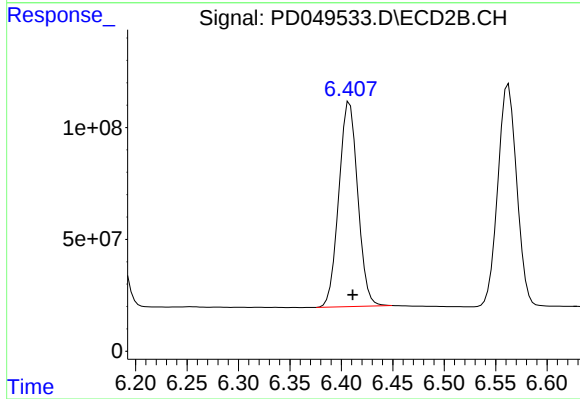
R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 6670337
Conc: 0.59 ng/ml



#12 4,4'-DDE

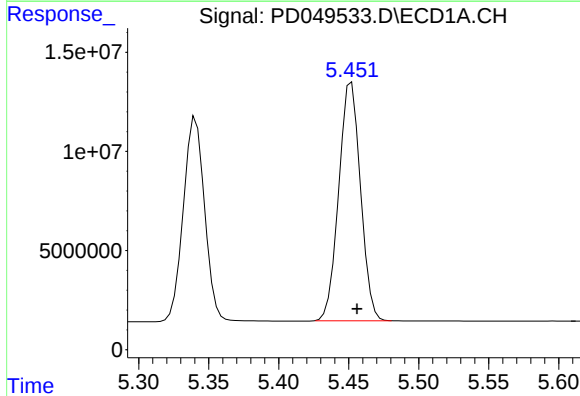
R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 108121237
Conc: 112.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



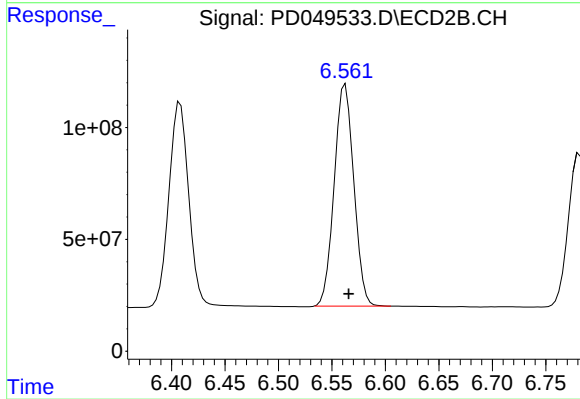
#12 4,4'-DDE

R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 1172254850
Conc: 121.14 ng/ml



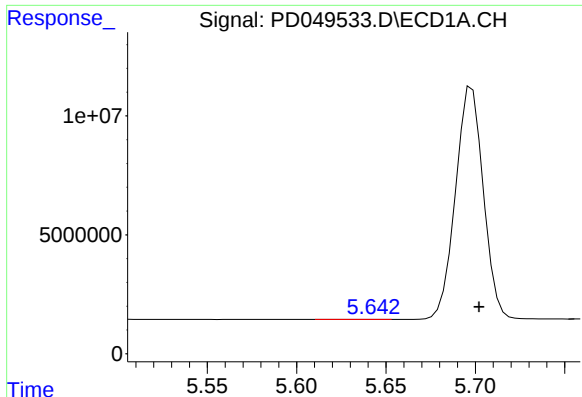
#13 Dieldrin

R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 130213315
Conc: 108.64 ng/ml



#13 Dieldrin

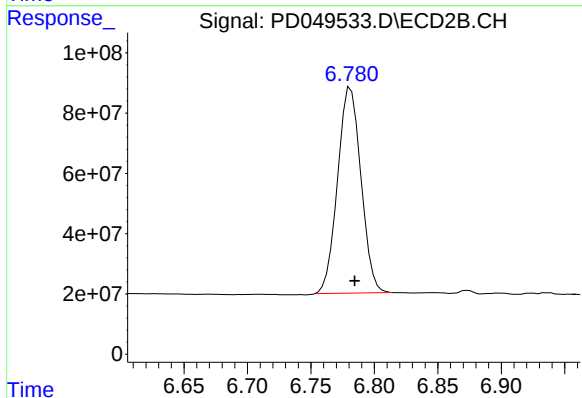
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 1266092089
Conc: 111.02 ng/ml



#14 Endrin

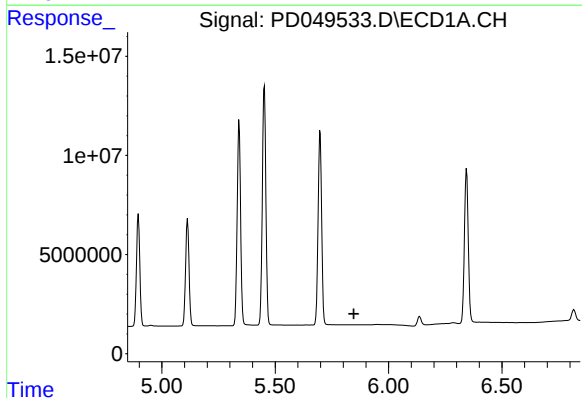
R.T.: 5.639 min
Delta R.T.: -0.063 min
Response: 27947
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



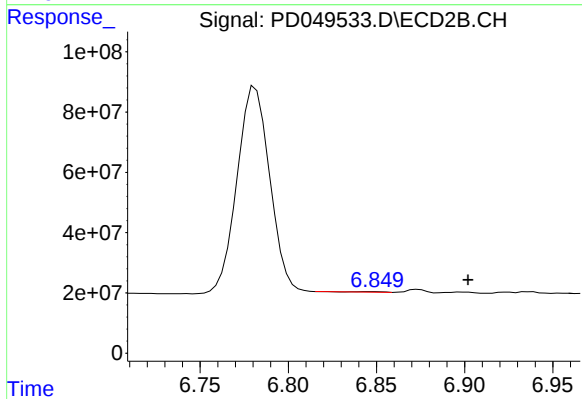
#14 Endrin

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 876781115
Conc: 119.09 ng/ml



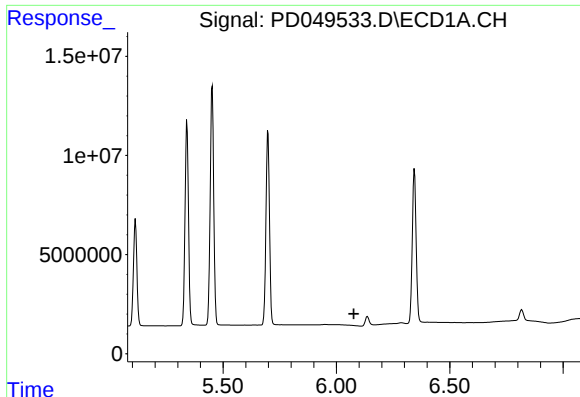
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

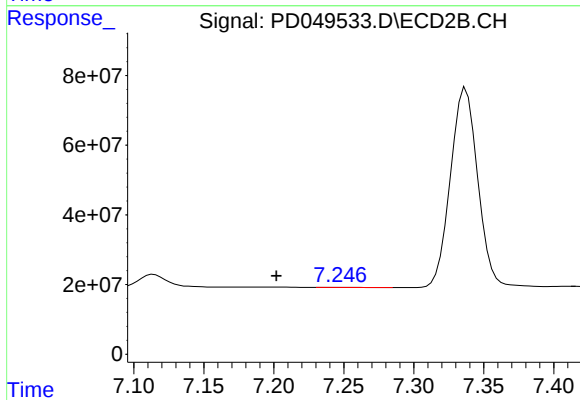
R.T.: 6.846 min
Delta R.T.: -0.056 min
Response: 1604494
Conc: 0.23 ng/ml



#17 4,4'-DDT

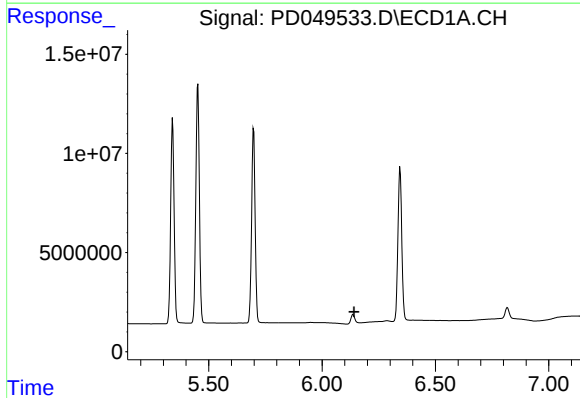
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



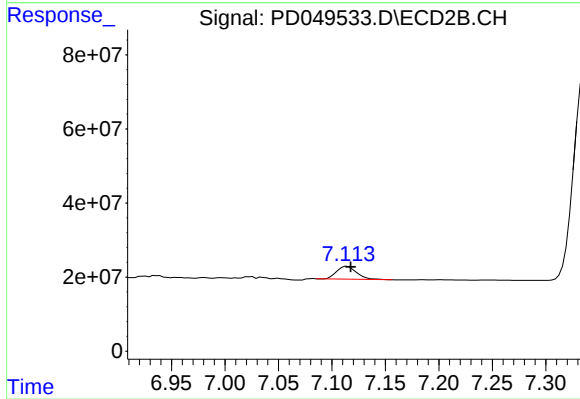
#17 4,4'-DDT

R.T.: 7.246 min
Delta R.T.: 0.044 min
Response: 503762
Conc: 0.11 ng/ml



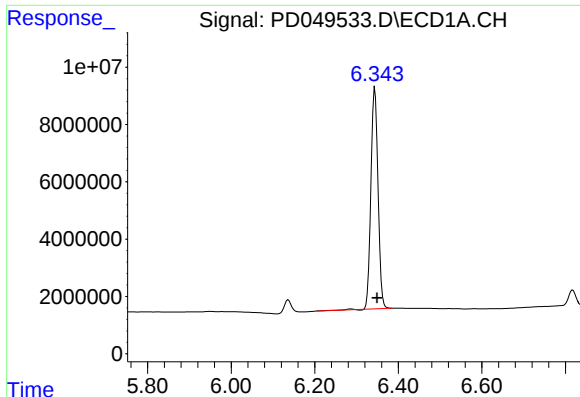
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

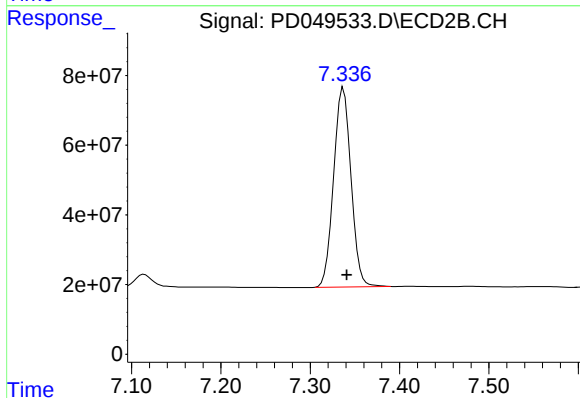
R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 44923150
Conc: 7.46 ng/ml



#19 Endosulfan Sulfate

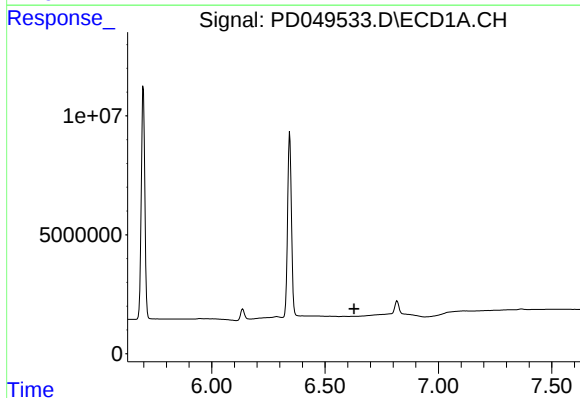
R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 91920220
Conc: 97.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



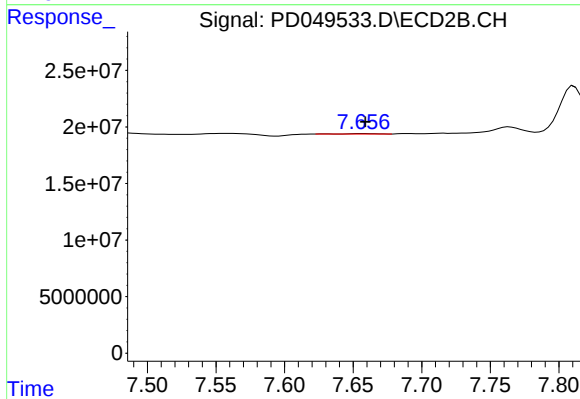
#19 Endosulfan Sulfate

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 775094318
Conc: 105.73 ng/ml



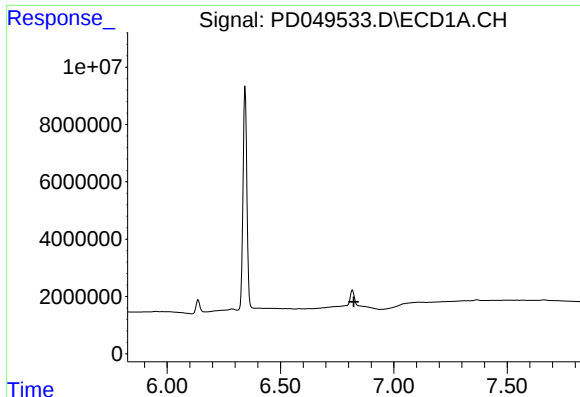
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#20 Methoxychlor

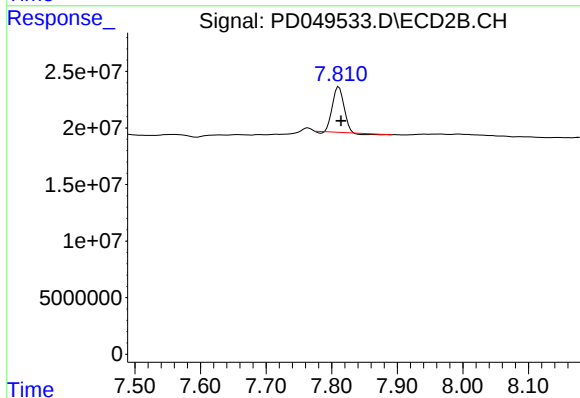
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 590026
Conc: 0.24 ng/ml



#21 Endrin ketone

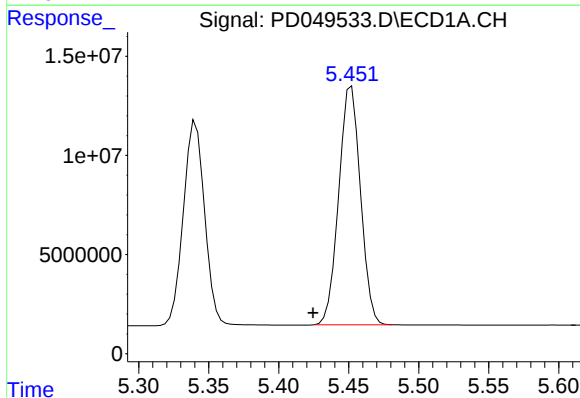
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



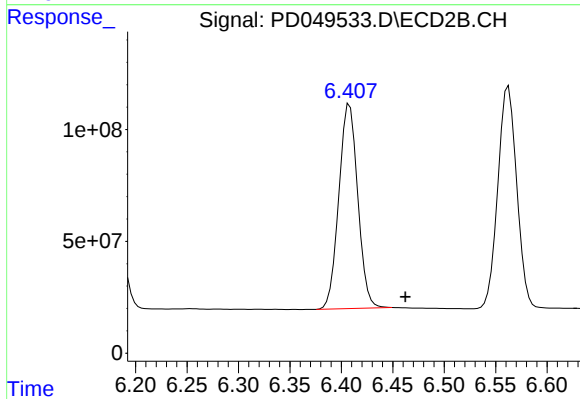
#21 Endrin ketone

R.T.: 7.811 min
Delta R.T.: -0.003 min
Response: 46818681
Conc: 6.76 ng/ml



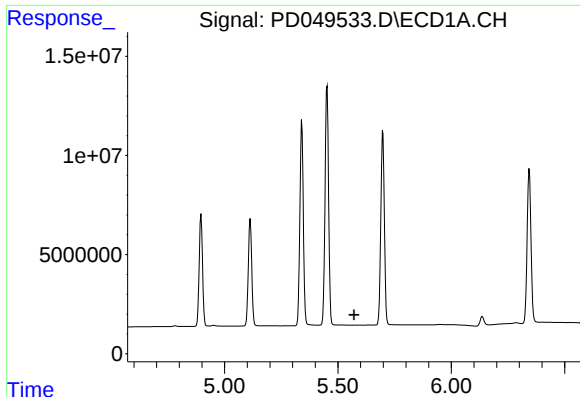
#22 Toxaphene-1

R.T.: 5.452 min
Delta R.T.: 0.027 min
Response: 130213315
Conc: 23500.39 ng/ml



#22 Toxaphene-1

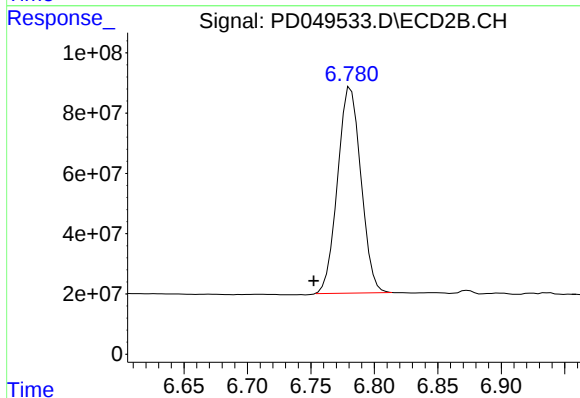
R.T.: 6.408 min
Delta R.T.: -0.054 min
Response: 1172254850
Conc: 22853.66 ng/ml



#23 Toxaphene-2

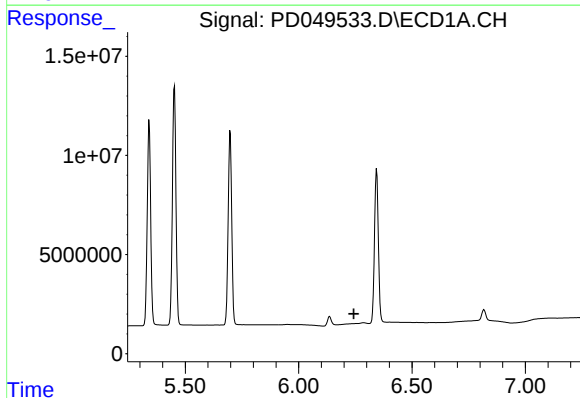
R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: -126075
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



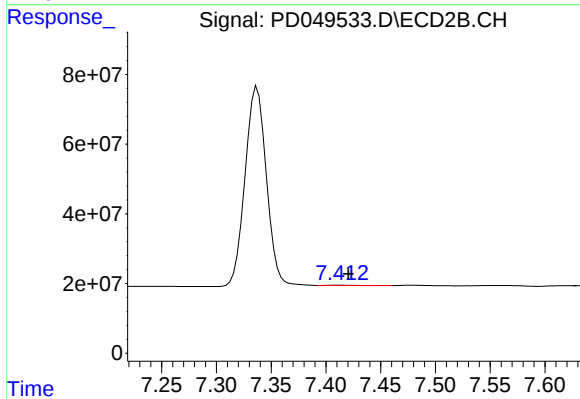
#23 Toxaphene-2

R.T.: 6.782 min
Delta R.T.: 0.029 min
Response: 876781115
Conc: 14915.36 ng/ml



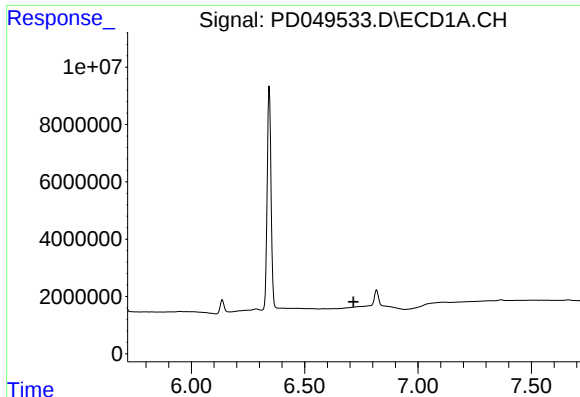
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

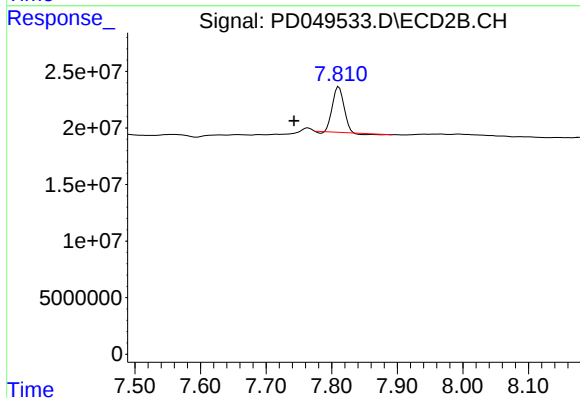
R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 695111
Conc: 18.02 ng/ml



#26 Toxaphene-5

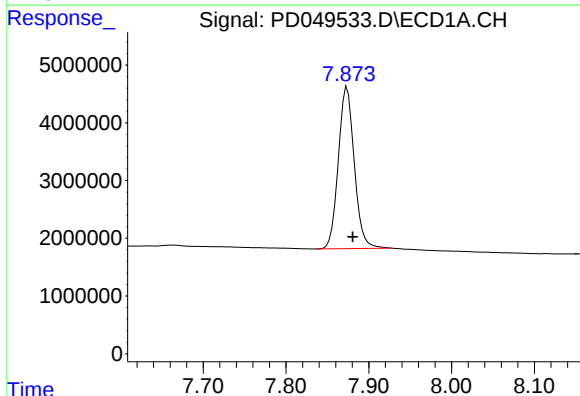
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



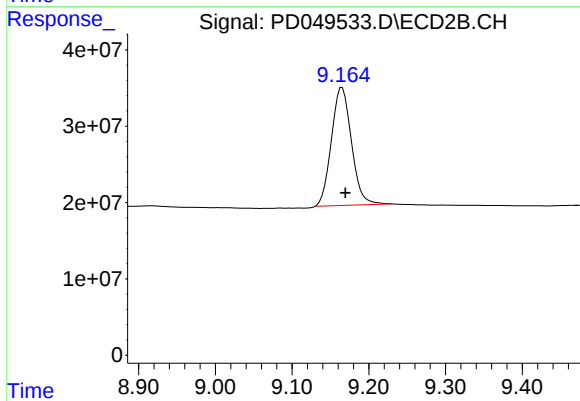
#26 Toxaphene-5

R.T.: 7.811 min
Delta R.T.: 0.068 min
Response: 46818681
Conc: 656.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 37567361
Conc: 48.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 281397976
Conc: 53.31 ng/ml