

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 10:05
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 11:30:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 11:29:27 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.288	4.036	31246713	513.7E6	21.602	21.888
28)	SA Decachlor...	7.886	9.133	35353189	447.2E6	23.636	22.882
Target Compounds							
2)	A alpha-BHC	3.734	0.000	439961	0	0.194	N.D. #
3)	MA gamma-BHC...	3.967	4.722	1183939	-966132	0.544	N.D. #
4)	MA Heptachlor	0.000	5.242	0	4302643	N.D.	0.136 #
5)	MB Aldrin	4.489	5.533	349260	8837633	0.169	0.295 #
6)	B beta-BHC	4.167f	4.929f	585416	20114208	0.676	1.491 #
8)	B Heptachlo...	0.000	5.912	0	184.2E6	N.D.	6.776 #
9)	A Endosulfan I	5.237	6.278	19569294	289.1E6	10.870	11.616
10)	B gamma-Chl...	5.133	6.154	21243606	318.1E6	10.645	11.458
11)	B alpha-Chl...	5.237f	6.231	19569294	1880178	9.947	0.071 #
12)	B 4,4'-DDE	5.360	6.382	38069675	577.4E6	21.929	22.086
13)	MA Dieldrin	5.472	6.535	45968271	609.5E6	23.538	22.915
15)	B Endosulfa...	0.000	6.966	0	4166976	N.D.	0.186 #
16)	A 4,4'-DDD	0.000	6.808f	0	2506589	N.D.	0.120 #
17)	MA 4,4'-DDT	6.139f	0.000	662439	0	0.460	N.D. #
18)	B Endrin al...	6.139	7.033f	662439	13929114	0.478	0.741 #
19)	B Endosulfa...	6.363	7.309	34338168	475.0E6	22.222	22.015
20)	A Methoxychlor	6.637	7.629	92805036	865.7E6	115.511	104.795
21)	B Endrin ke...	6.836	7.783	33710766	395.4E6	17.758	19.297

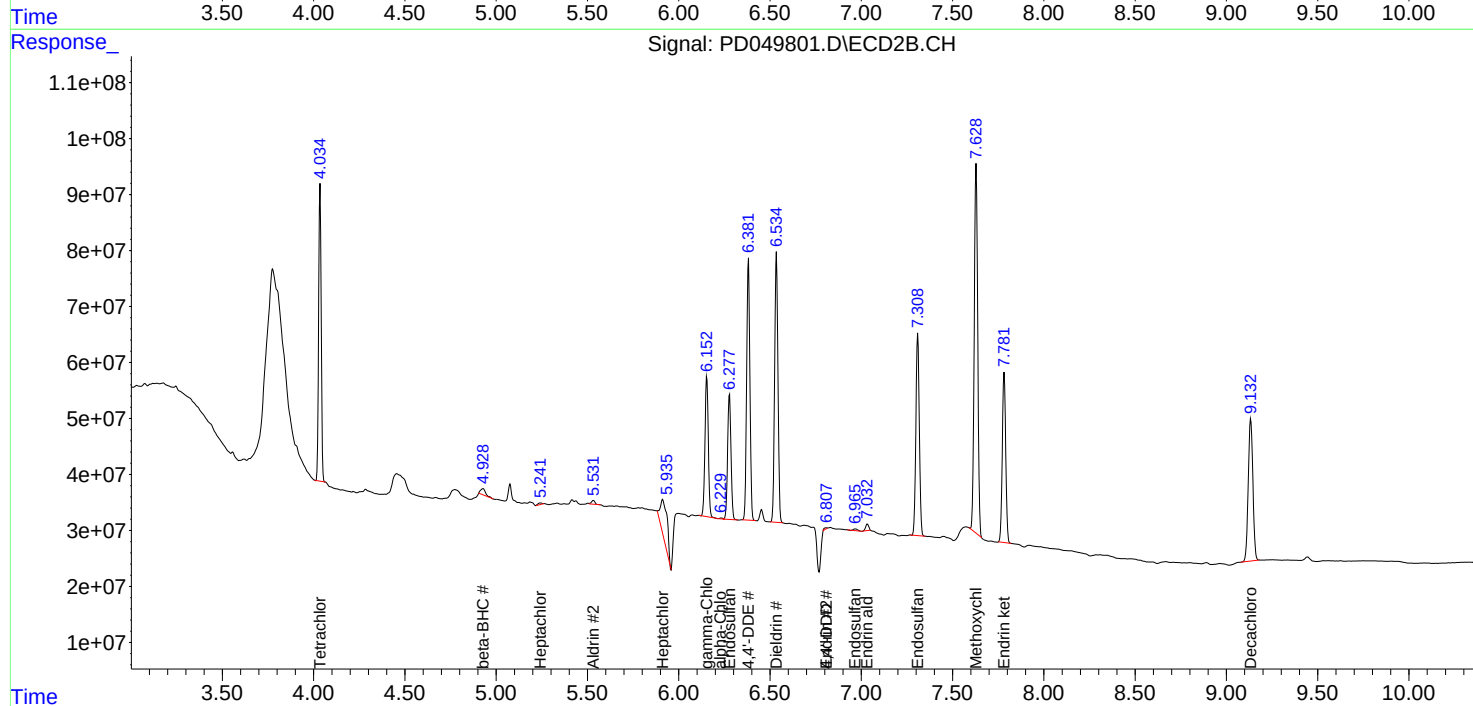
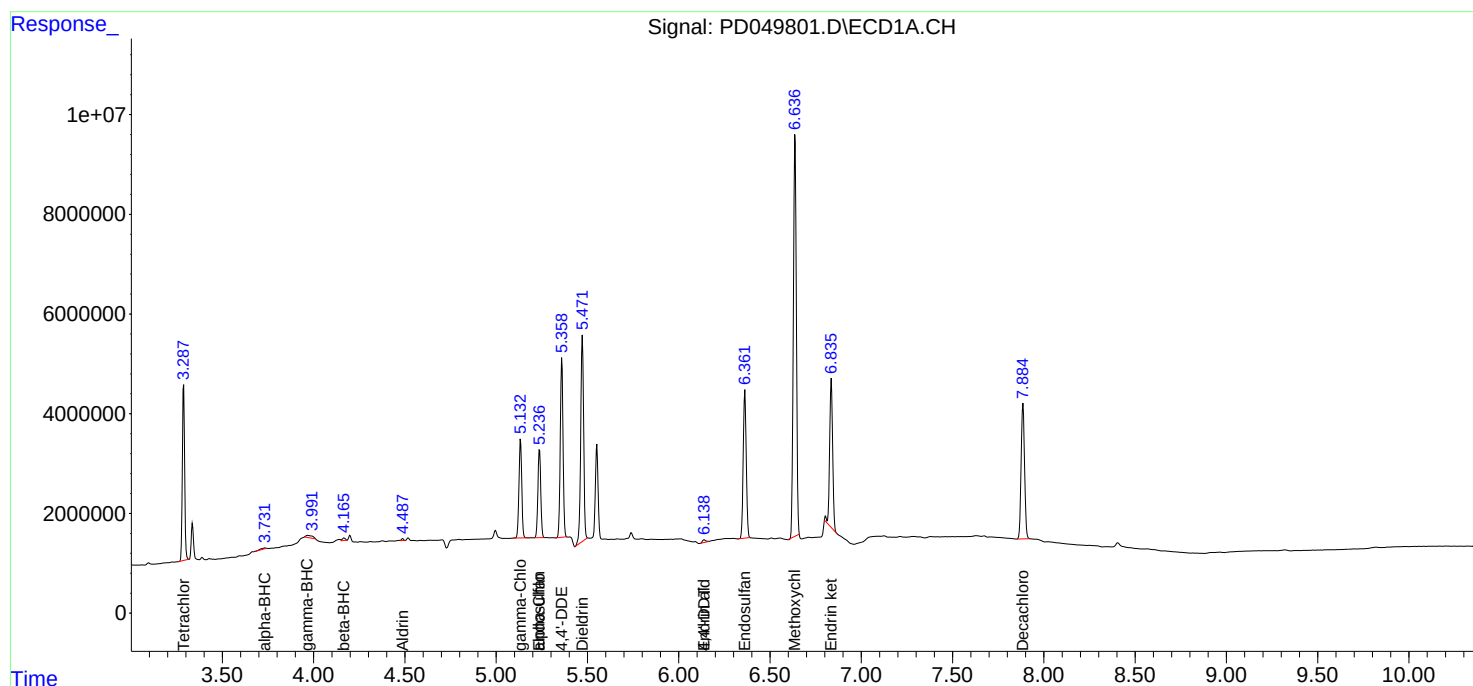
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

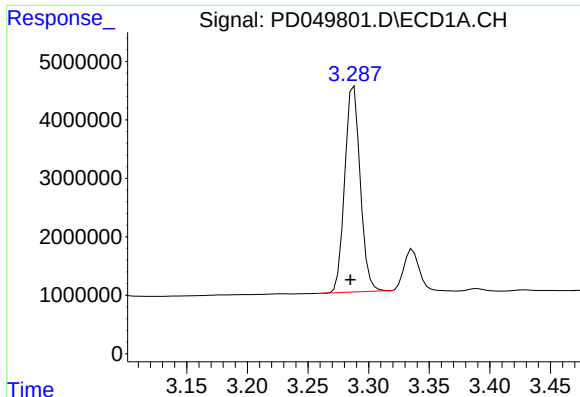
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 10:05
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:30:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 11:29:27 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

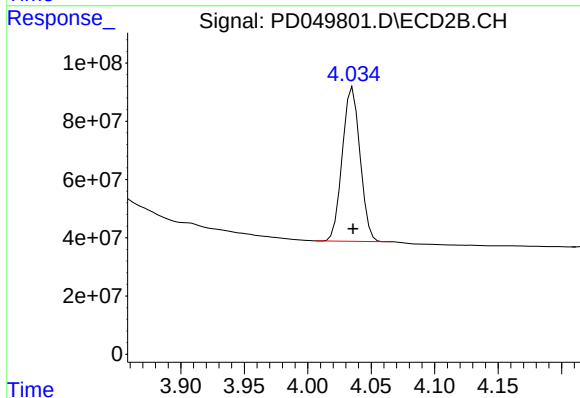




#1 Tetrachloro-m-xylene

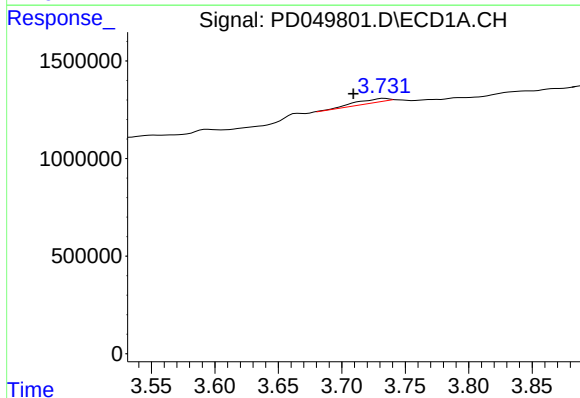
R.T.: 3.288 min
Delta R.T.: 0.003 min
Response: 31246713
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



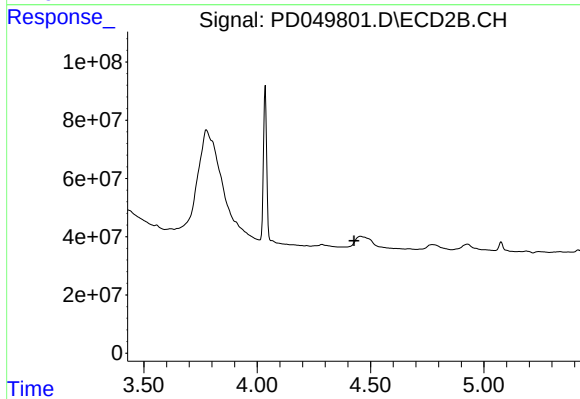
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 513727158
Conc: 21.89 ng/ml



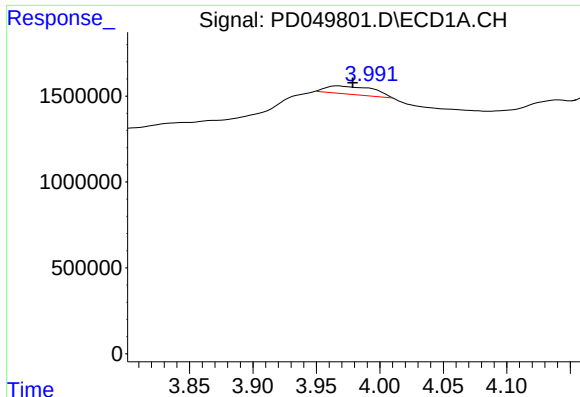
#2 alpha-BHC

R.T.: 3.734 min
Delta R.T.: 0.025 min
Response: 439961
Conc: 0.19 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

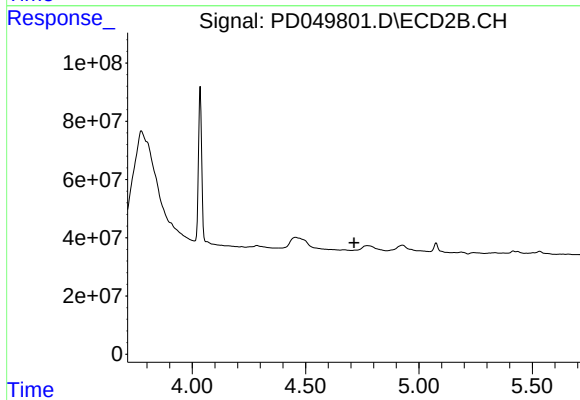
R.T.: 3.967 min

Delta R.T.: -0.011 min

Response: 1183939

Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



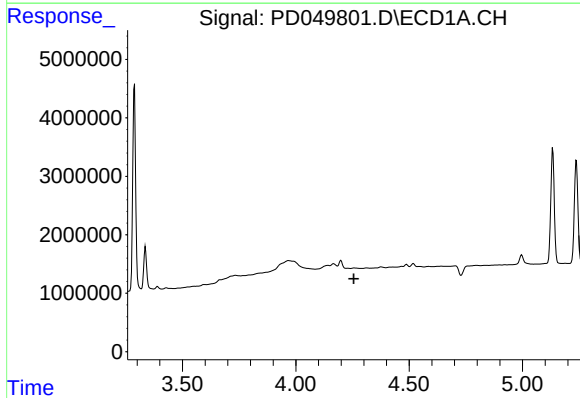
#3 gamma-BHC (Lindane)

R.T.: 4.722 min

Delta R.T.: 0.008 min

Response: -966132

Conc: N.D.



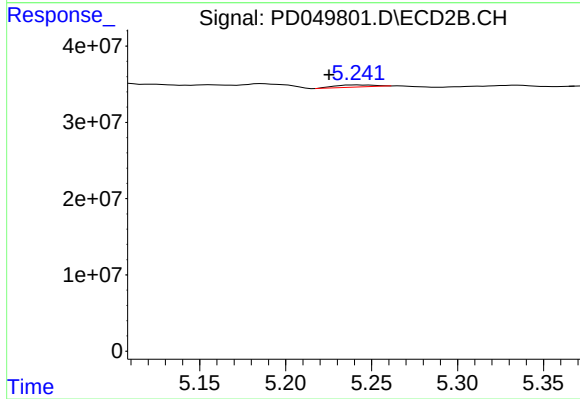
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.256 min

Response: 0

Conc: N.D.



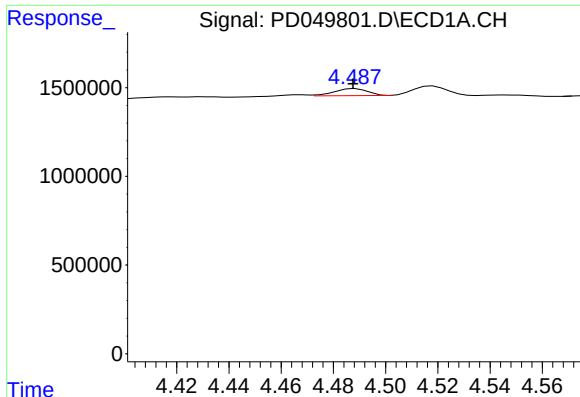
#4 Heptachlor

R.T.: 5.242 min

Delta R.T.: 0.017 min

Response: 4302643

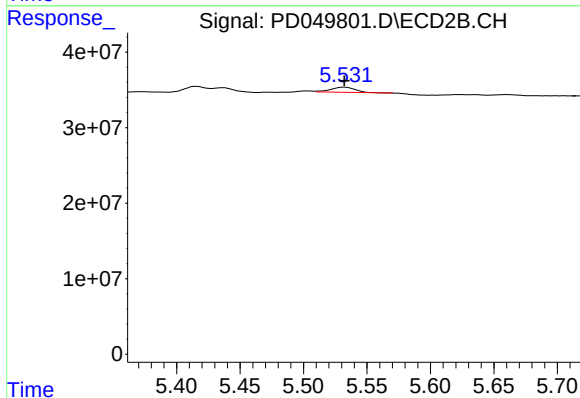
Conc: 0.14 ng/ml



#5 Aldrin

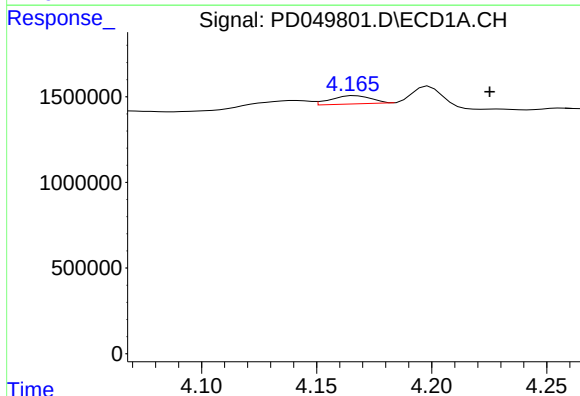
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 349260
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



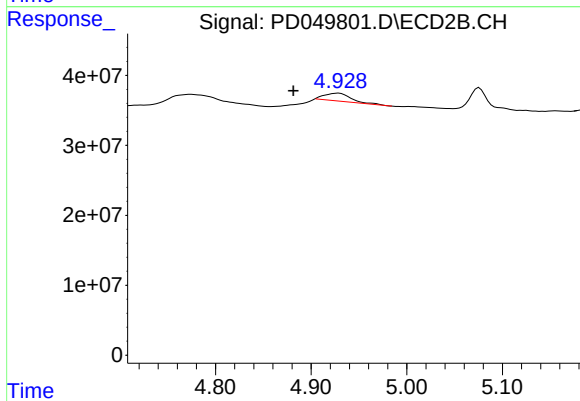
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 8837633
Conc: 0.29 ng/ml



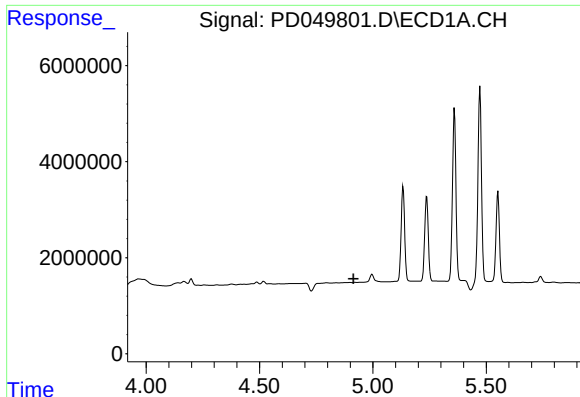
#6 beta-BHC

R.T.: 4.167 min
Delta R.T.: -0.058 min
Response: 585416
Conc: 0.68 ng/ml



#6 beta-BHC

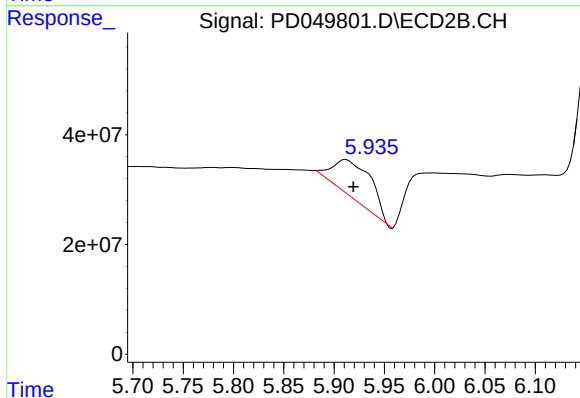
R.T.: 4.929 min
Delta R.T.: 0.047 min
Response: 20114208
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

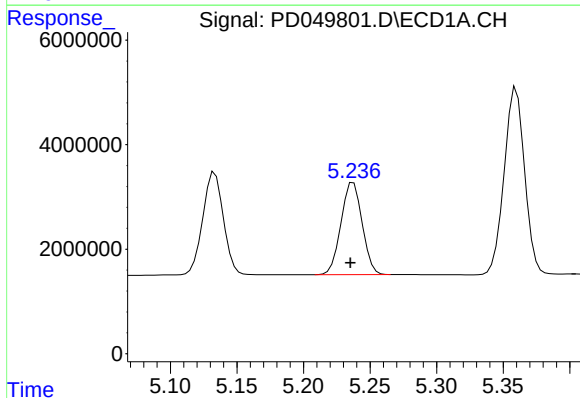
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



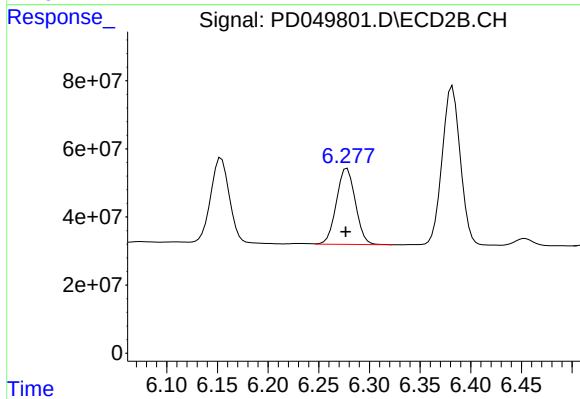
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 184209902
Conc: 6.78 ng/ml



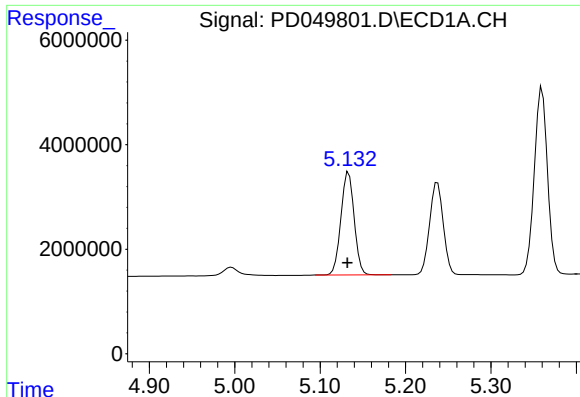
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 19569294
Conc: 10.87 ng/ml



#9 Endosulfan I

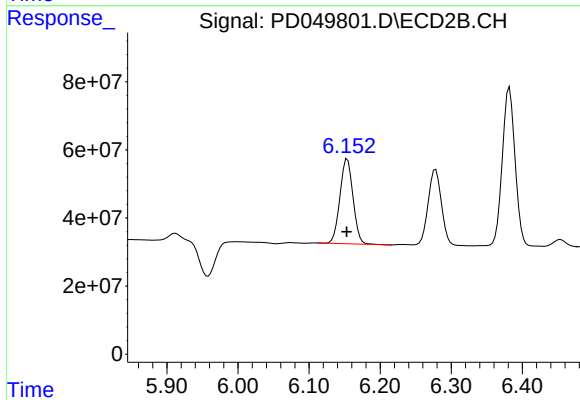
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 289120560
Conc: 11.62 ng/ml



#10 gamma-Chlordane

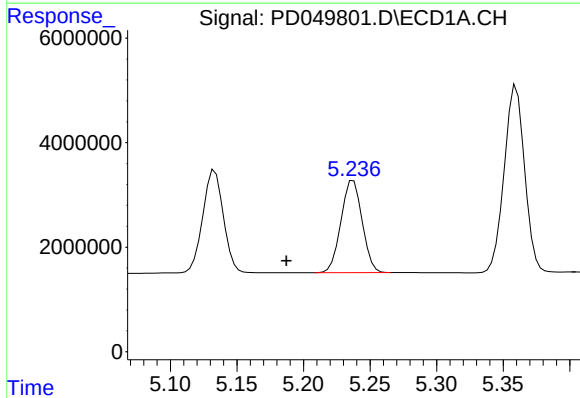
R.T.: 5.133 min
Delta R.T.: 0.002 min
Response: 21243606
Conc: 10.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



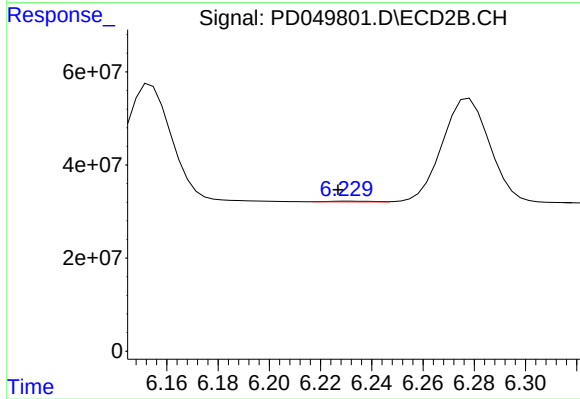
#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 318099603
Conc: 11.46 ng/ml



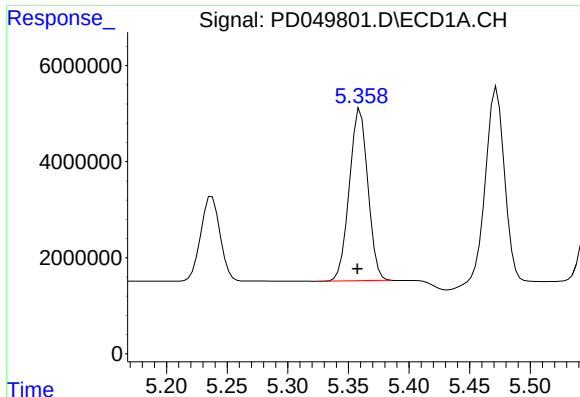
#11 alpha-Chlordane

R.T.: 5.237 min
Delta R.T.: 0.050 min
Response: 19569294
Conc: 9.95 ng/ml



#11 alpha-Chlordane

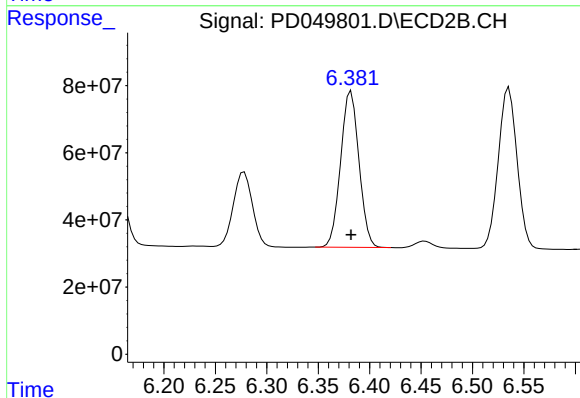
R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 1880178
Conc: 0.07 ng/ml



#12 4,4'-DDE

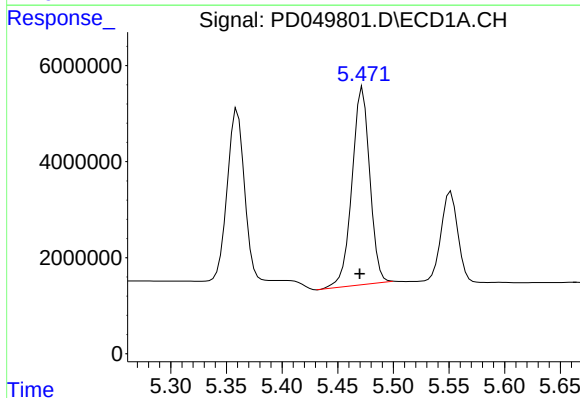
R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 38069675
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



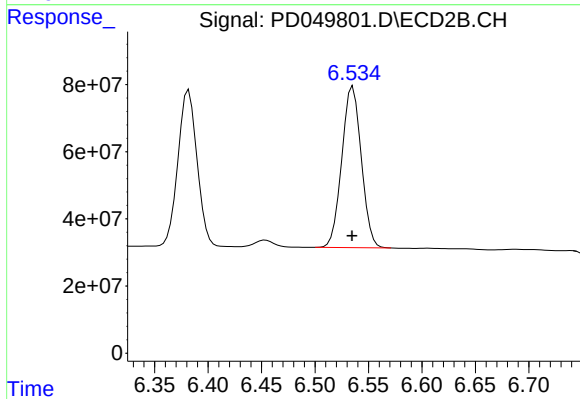
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 577438009
Conc: 22.09 ng/ml



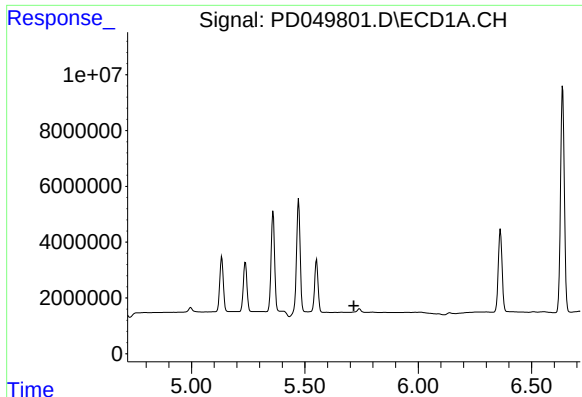
#13 Dieldrin

R.T.: 5.472 min
Delta R.T.: 0.003 min
Response: 45968271
Conc: 23.54 ng/ml



#13 Dieldrin

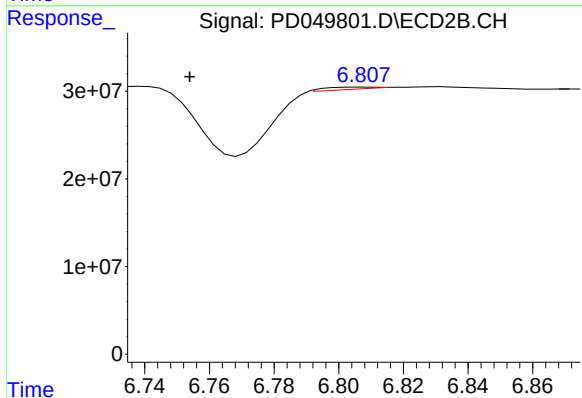
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 609503399
Conc: 22.91 ng/ml



#14 Endrin

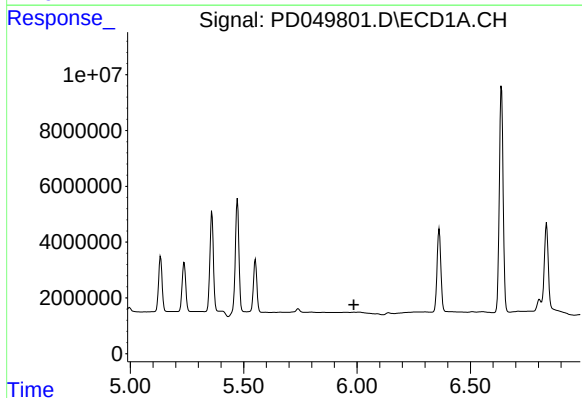
R.T.: 5.740 min
Delta R.T.: 0.024 min
Response: -543053
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



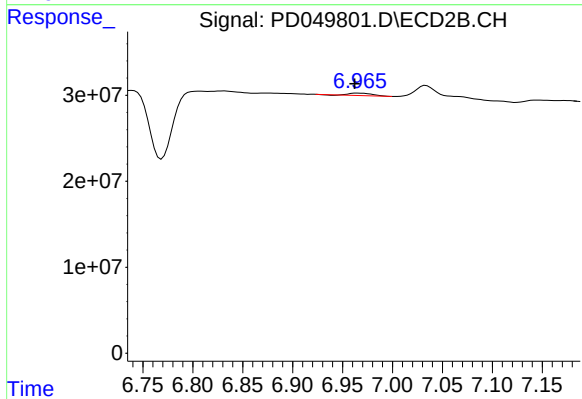
#14 Endrin

R.T.: 6.808 min
Delta R.T.: 0.054 min
Response: 2506589
Conc: 0.14 ng/ml



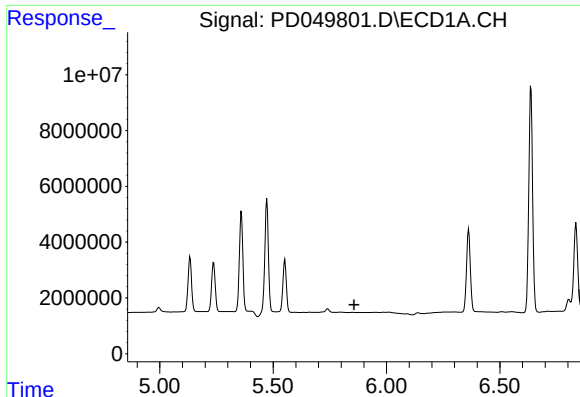
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#15 Endosulfan II

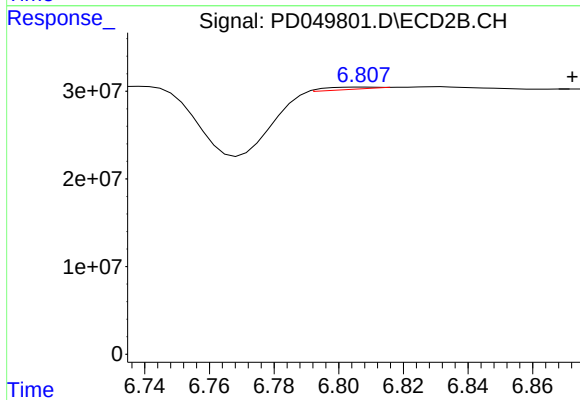
R.T.: 6.966 min
Delta R.T.: 0.003 min
Response: 4166976
Conc: 0.19 ng/ml



#16 4,4'-DDD

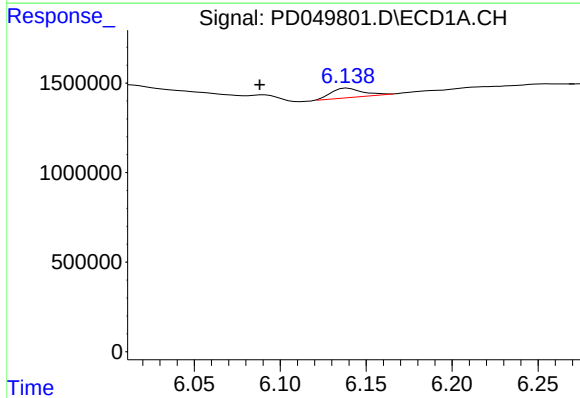
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



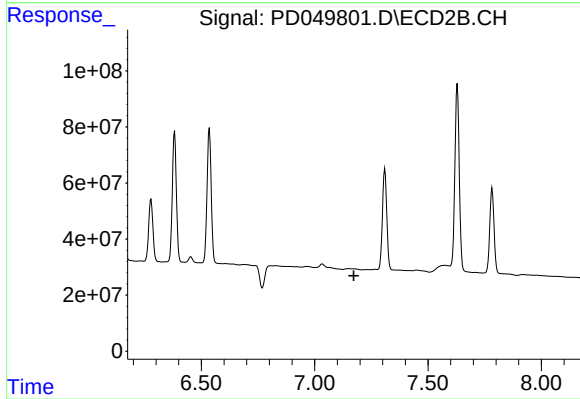
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: -0.064 min
Response: 2506589
Conc: 0.12 ng/ml



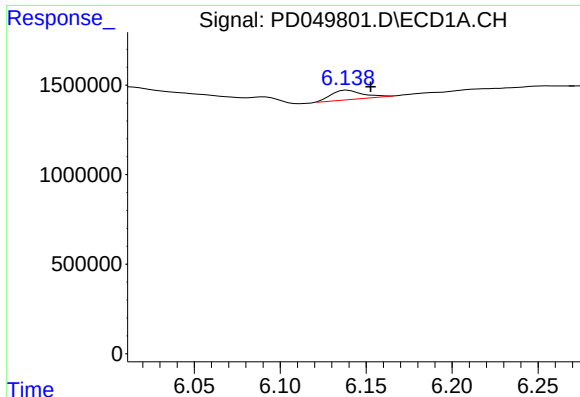
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: 0.051 min
Response: 662439
Conc: 0.46 ng/ml



#17 4,4'-DDT

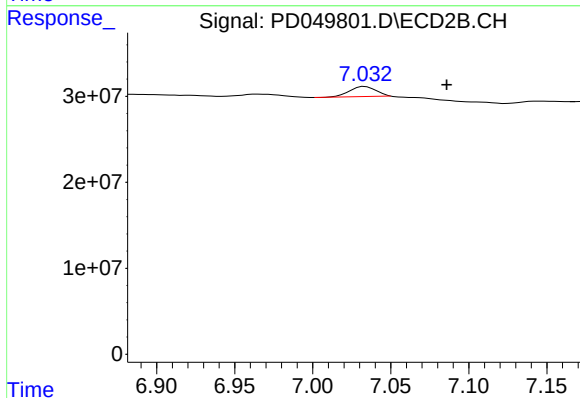
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

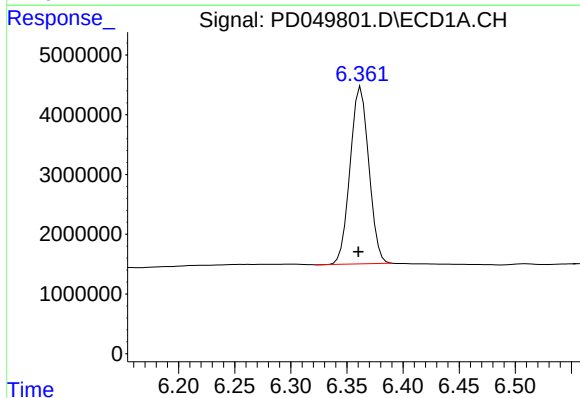
R.T.: 6.139 min
Delta R.T.: -0.014 min
Response: 662439
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



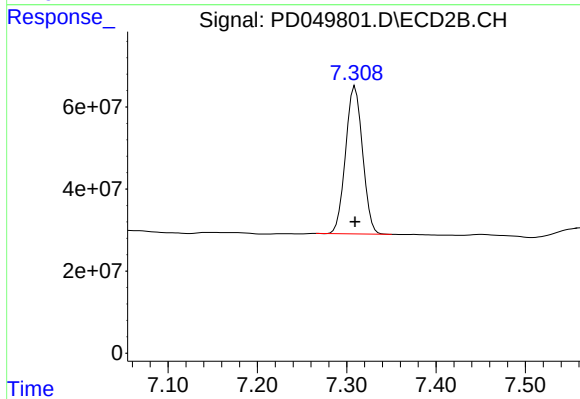
#18 Endrin aldehyde

R.T.: 7.033 min
Delta R.T.: -0.052 min
Response: 13929114
Conc: 0.74 ng/ml



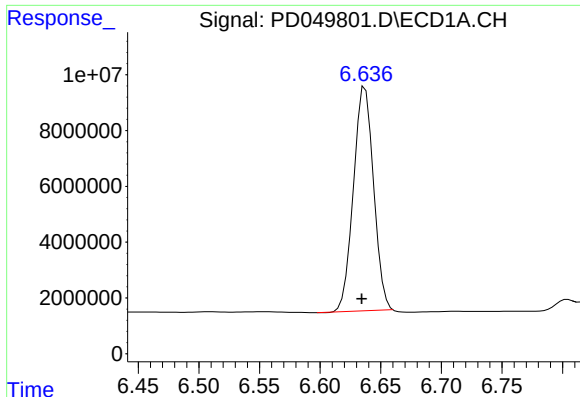
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 34338168
Conc: 22.22 ng/ml



#19 Endosulfan Sulfate

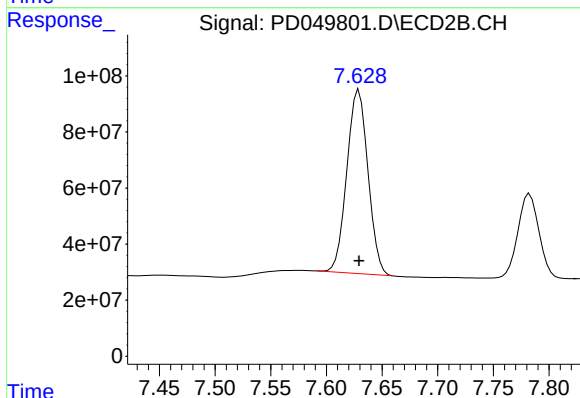
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 474987560
Conc: 22.01 ng/ml



#20 Methoxychlor

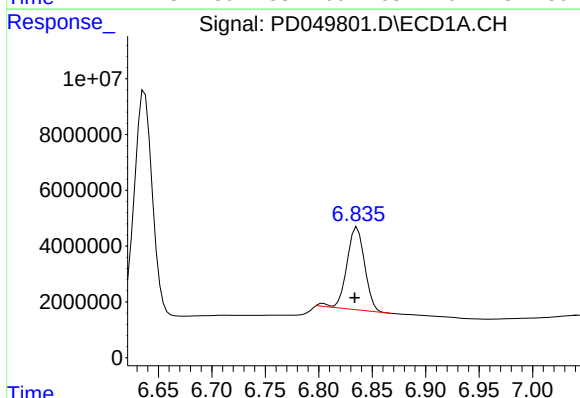
R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 92805036
Conc: 115.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



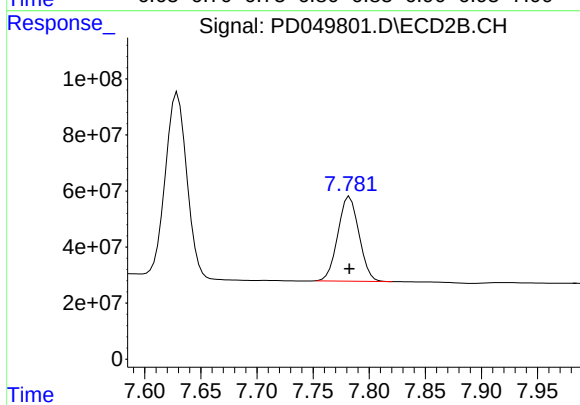
#20 Methoxychlor

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 865650015
Conc: 104.80 ng/ml



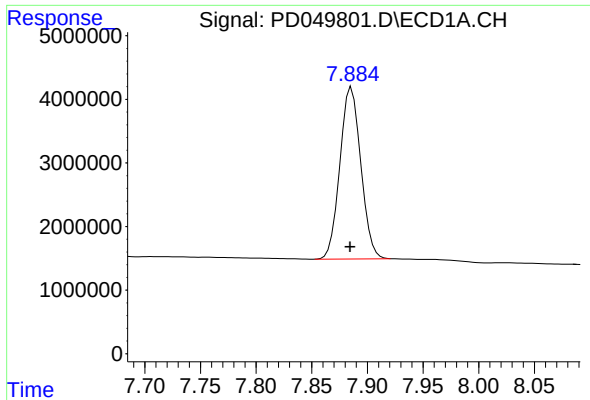
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 33710766
Conc: 17.76 ng/ml



#21 Endrin ketone

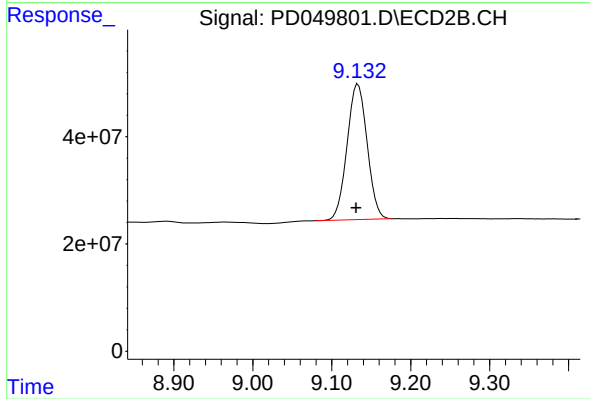
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 395438903
Conc: 19.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.886 min
Delta R.T.: 0.001 min
Response: 35353189
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 447224909
Conc: 22.88 ng/ml