

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060322\
 Data File : PD069999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 00:27
 Operator : AR\AJ
 Sample : N2984-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 04:14:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.441	4.169	11454876	112.4E6	10.764	12.757
28)	SA Decachlor...	8.194	9.363	15558444	85124284	14.264	15.740
Target Compounds							
3)	MA gamma-BHC...	4.170	0.000	1705799	0	0.988	N.D. #
5)	MB Aldrin	4.709	5.697	141337	15669342	0.098	1.358 #
8)	B Heptachlo...	5.172f	6.068	384275	279.9E6	0.288	35.569 #
11)	B alpha-Chl...	0.000	6.397	0	35784899	N.D.	3.682 #
12)	B 4,4'-DDE	5.601	6.545	41909509	334.7E6	33.079	36.988
13)	MA Dieldrin	5.746	6.690	153.9E6	1430.8E6	116.929	151.660 #
14)	MA Endrin	5.986	6.907f	85447891	255.7E6	74.002	37.880 #
15)	B Endosulfa...	6.255	7.117	44009010	115.5E6	39.565	15.543 #
16)	A 4,4'-DDD	6.116	7.046	569377	3111.6E6	0.526	420.189 #
17)	MA 4,4'-DDT	6.354	7.314f	605.6E6	4115.5E6	611.010	562.381
18)	B Endrin al...	6.447	7.269f	211.6E6	179.6E6	246.290	31.273 #
19)	B Endosulfa...	6.642	7.450f	466.7E6	-448144541	404.852	N.D. #
20)	A Methoxychlor	6.887f	7.791	911.4E6	-12101009	1606.628	N.D. #
21)	B Endrin ke...	7.134	7.952	8413987	259.9E6	6.314	32.650 #
22)	Mirex	0.000	8.438f	0	57734009	N.D.	10.807 #
26)	Chlordane-4	0.000	6.397	0	35784899	N.D.	23.615 #
27)	Chlordane-5	6.255f	0.000	44009010	0	1046.441	N.D. #

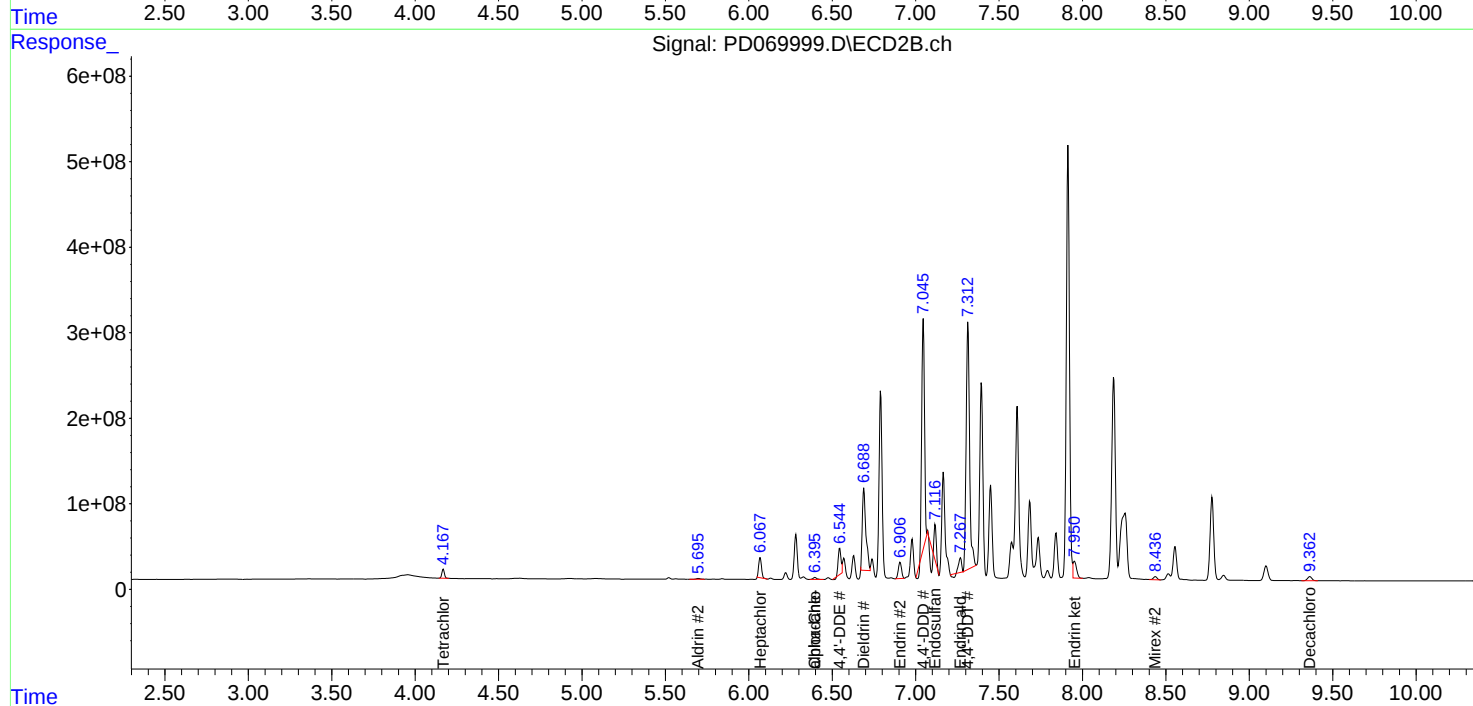
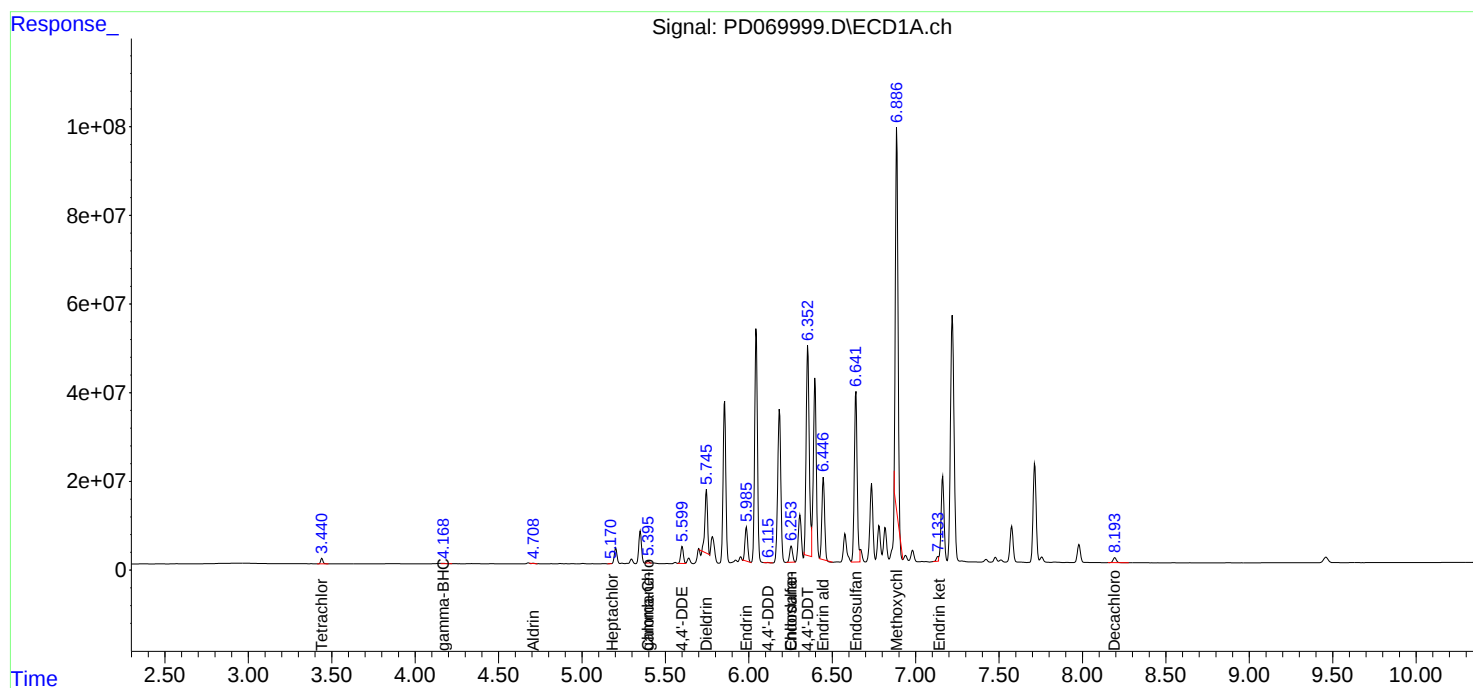
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

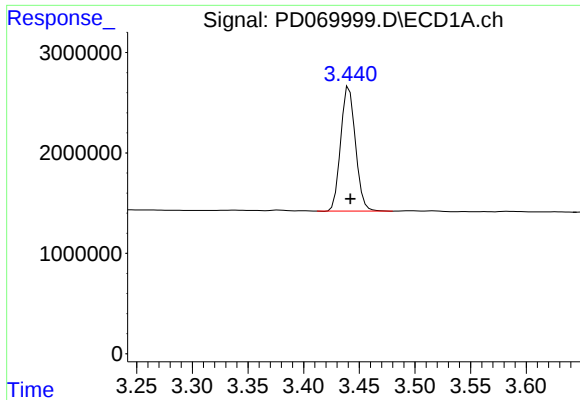
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060322\
Data File : PD069999.D
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Acq On : 03 Jun 2022 00:27
Operator : AR\AJ
Sample : N2984-17
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ALS Vial : 37 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 03 04:14:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

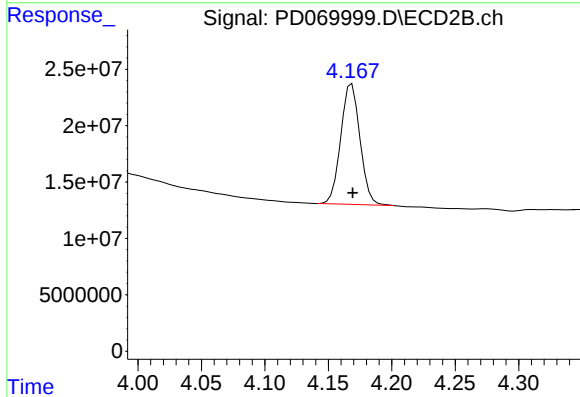




#1 Tetrachloro-m-xylene

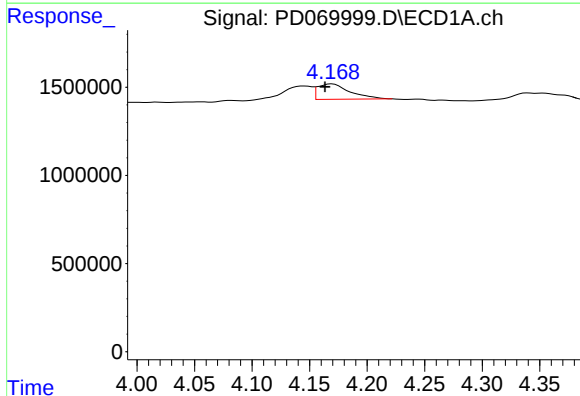
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 11454876
Conc: 10.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



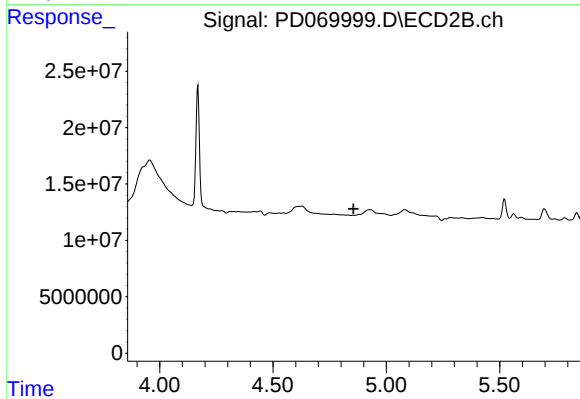
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 112407980
Conc: 12.76 ng/ml



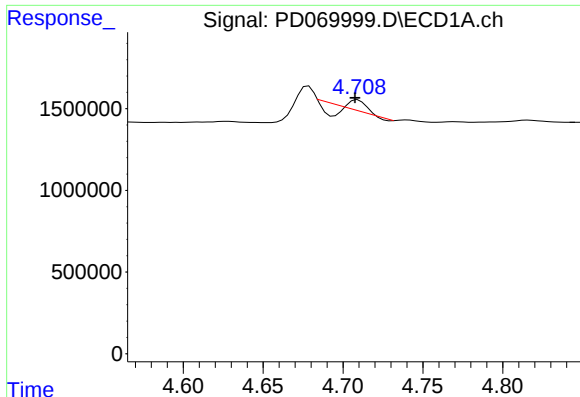
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.006 min
Response: 1705799
Conc: 0.99 ng/ml



#3 gamma-BHC (Lindane)

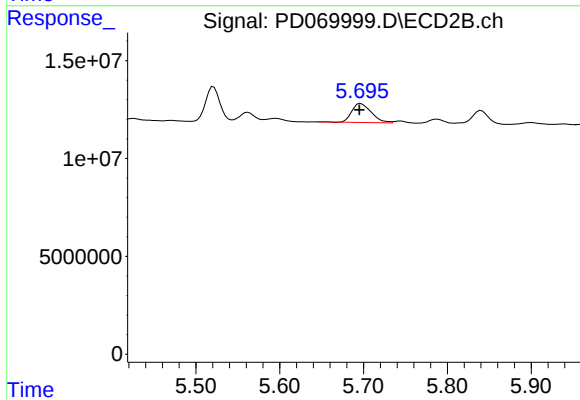
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#5 Aldrin

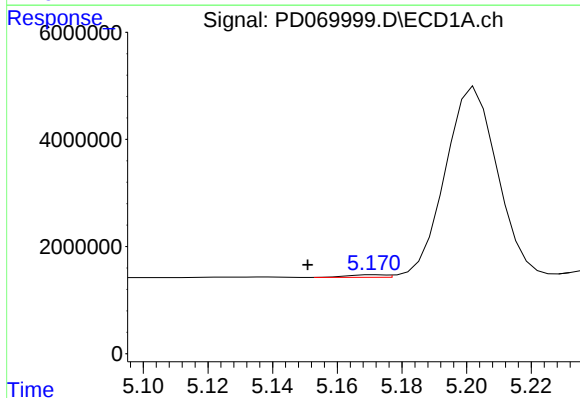
R.T.: 4.709 min
Delta R.T.: 0.002 min
Response: 141337
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



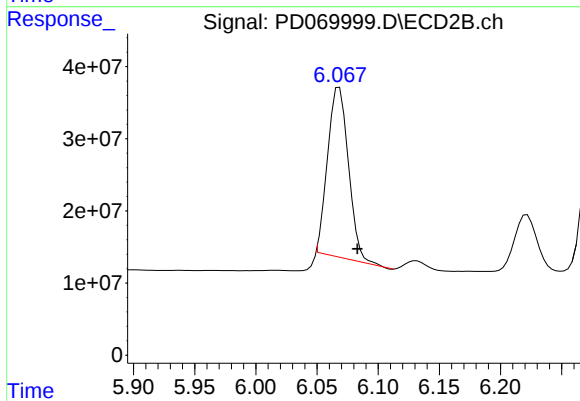
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 15669342
Conc: 1.36 ng/ml



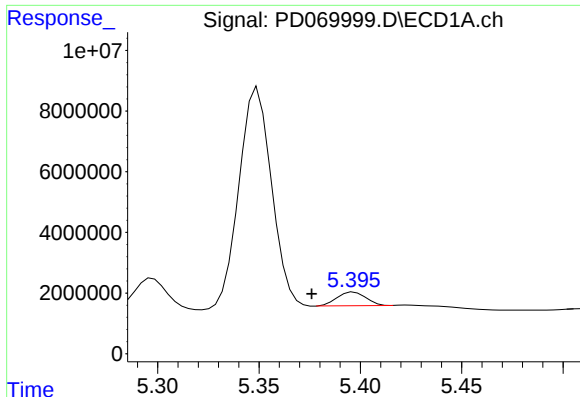
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.021 min
Response: 384275
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

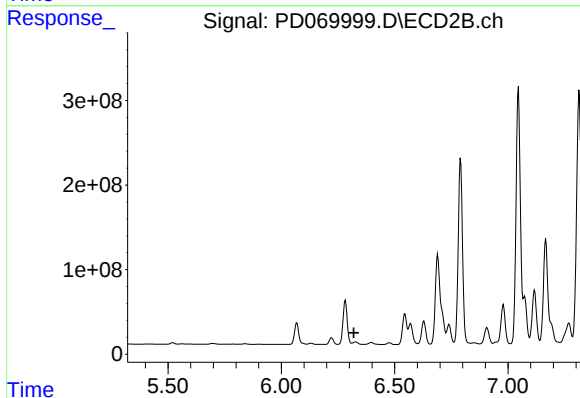
R.T.: 6.068 min
Delta R.T.: -0.015 min
Response: 279888414
Conc: 35.57 ng/ml



#10 gamma-Chlordane

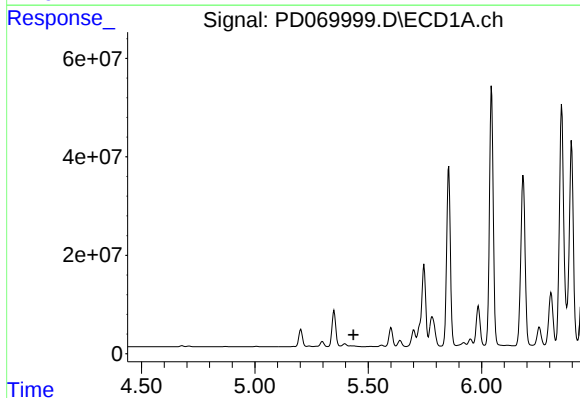
R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 4475692
Conc: 3.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



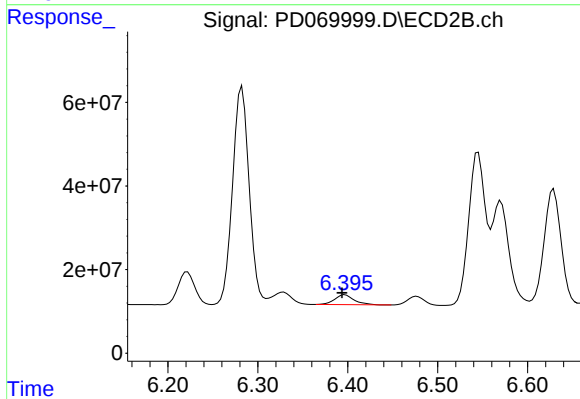
#10 gamma-Chlordane

R.T.: 6.328 min
Delta R.T.: 0.009 min
Response: -390869389
Conc: N.D.



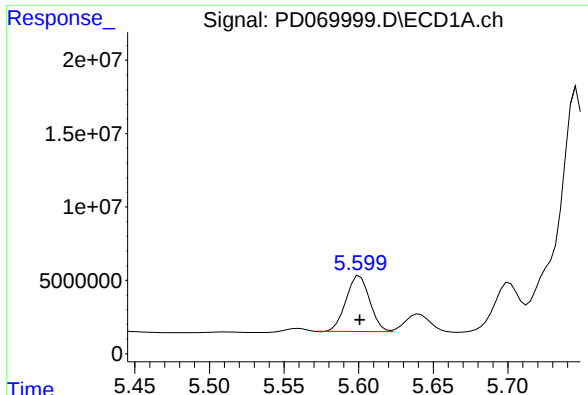
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

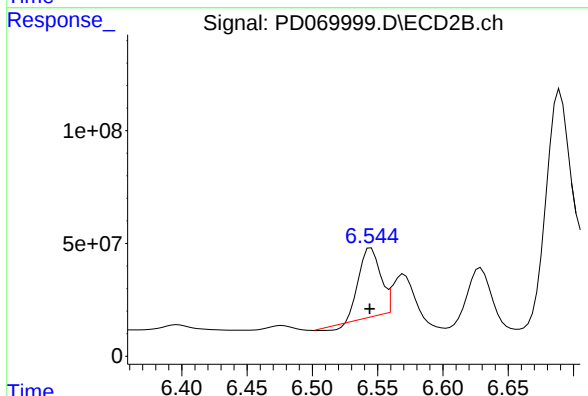
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 35784899
Conc: 3.68 ng/ml



#12 4,4'-DDE

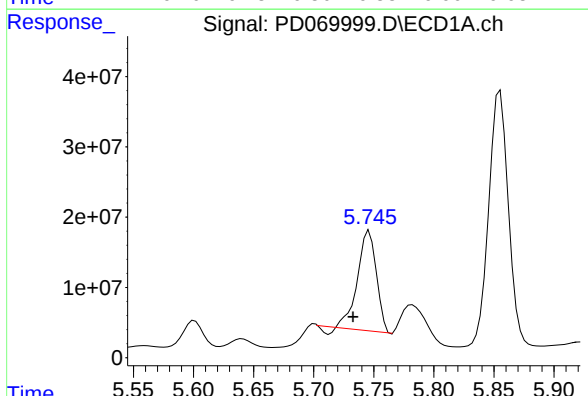
R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 41909509
Conc: 33.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



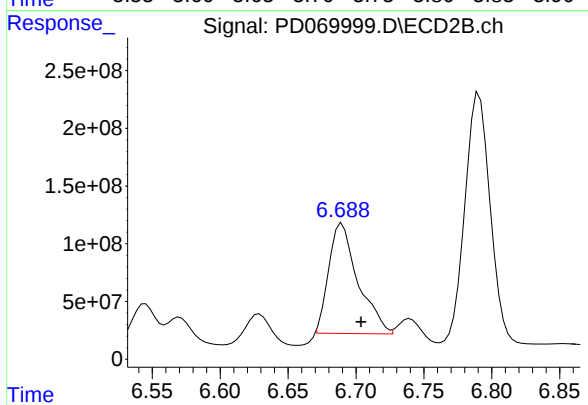
#12 4,4'-DDE

R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 334663571
Conc: 36.99 ng/ml



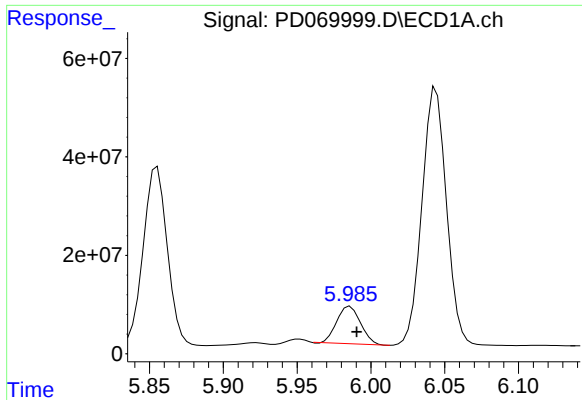
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: 0.013 min
Response: 153915125
Conc: 116.93 ng/ml



#13 Dieldrin

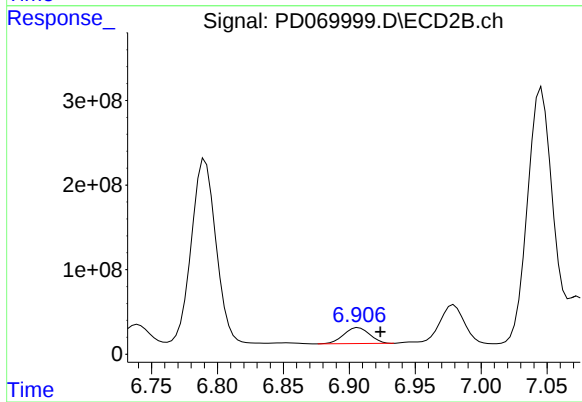
R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 1430823241
Conc: 151.66 ng/ml



#14 Endrin

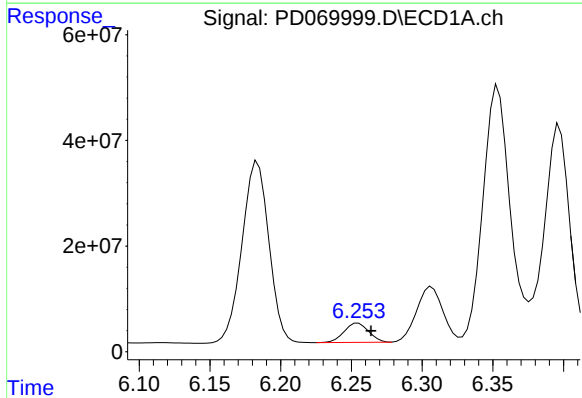
R.T.: 5.986 min
Delta R.T.: -0.005 min
Response: 85447891
Conc: 74.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



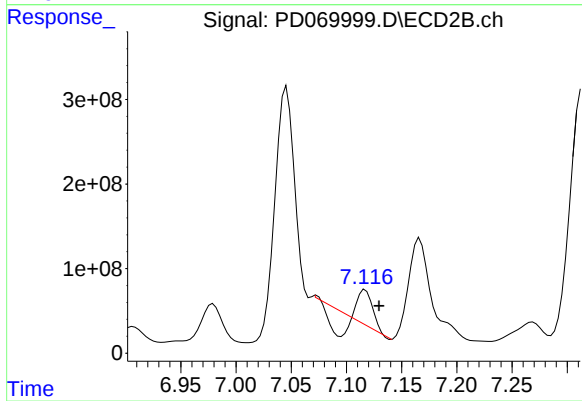
#14 Endrin

R.T.: 6.907 min
Delta R.T.: -0.017 min
Response: 255656688
Conc: 37.88 ng/ml



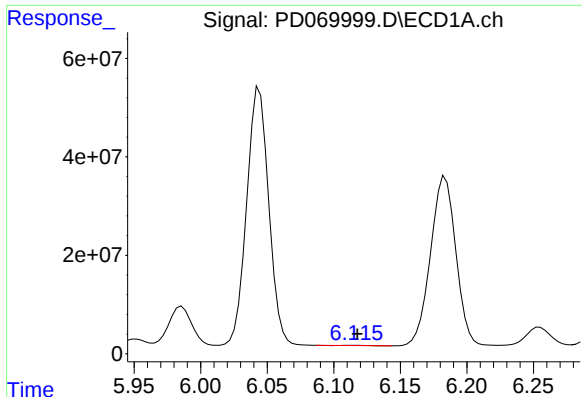
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 44009010
Conc: 39.56 ng/ml



#15 Endosulfan II

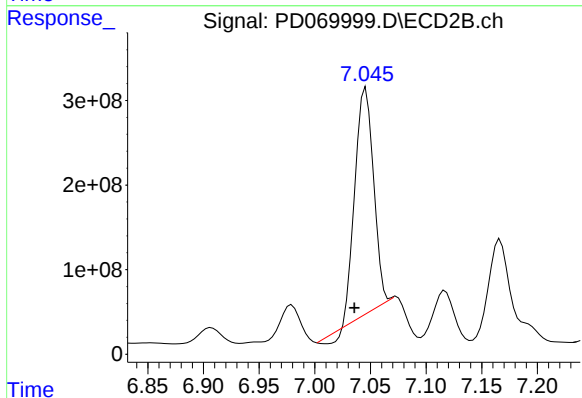
R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 115451195
Conc: 15.54 ng/ml



#16 4,4'-DDD

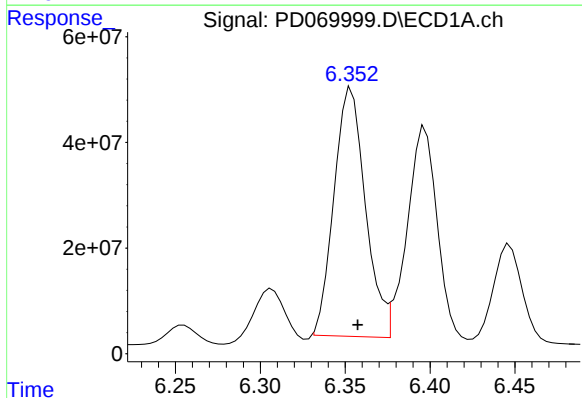
R.T.: 6.116 min
Delta R.T.: -0.001 min
Response: 569377
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



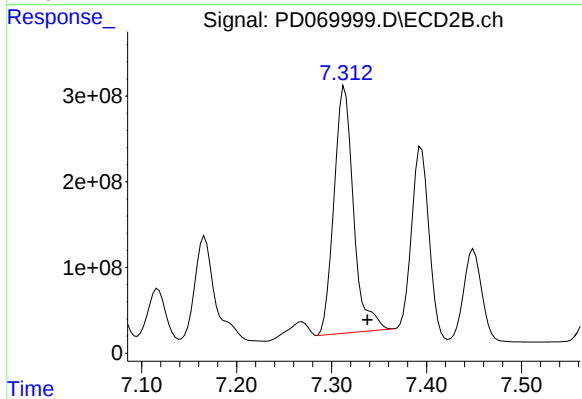
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.010 min
Response: 3111631696
Conc: 420.19 ng/ml



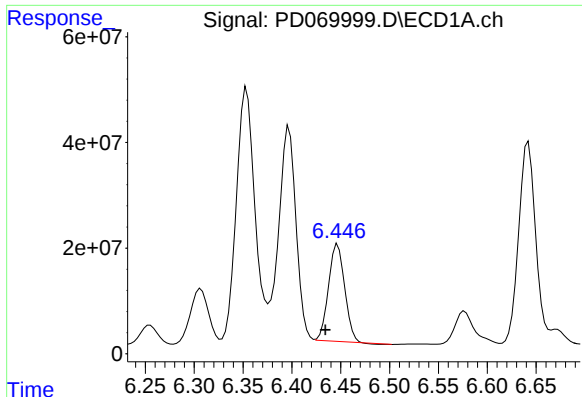
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 605551954
Conc: 611.01 ng/ml



#17 4,4'-DDT

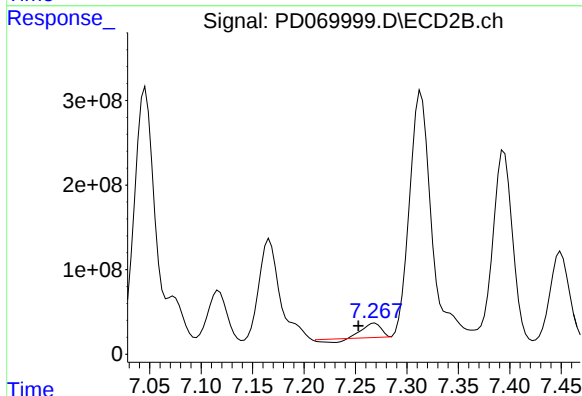
R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 4115541729
Conc: 562.38 ng/ml



#18 Endrin aldehyde

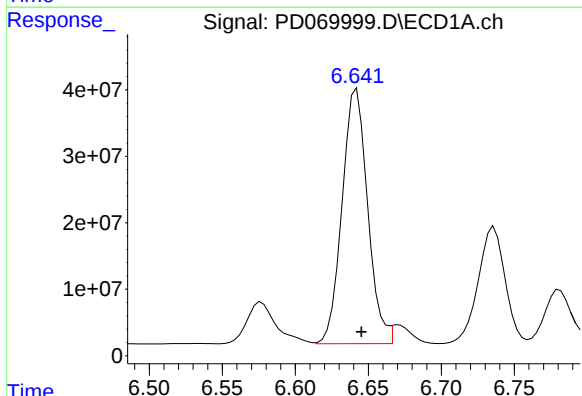
R.T.: 6.447 min
Delta R.T.: 0.013 min
Response: 211611561
Conc: 246.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



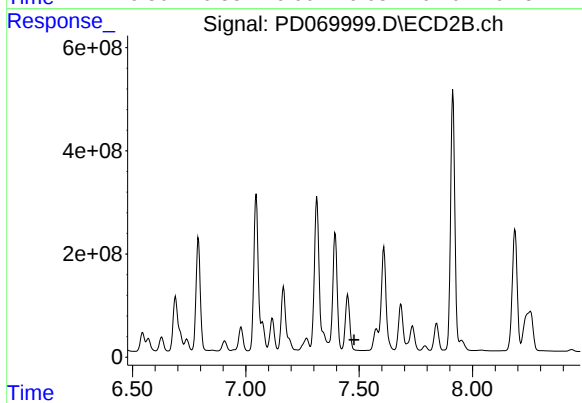
#18 Endrin aldehyde

R.T.: 7.269 min
Delta R.T.: 0.016 min
Response: 179563093
Conc: 31.27 ng/ml



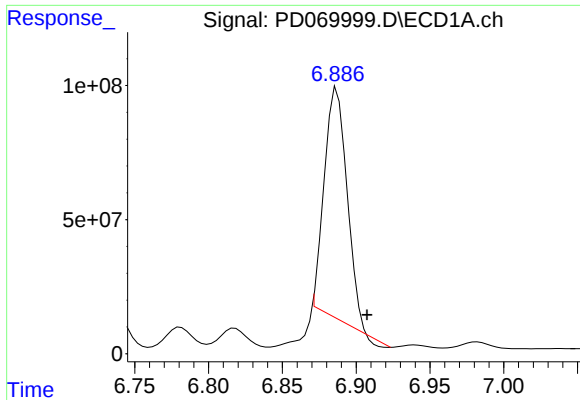
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 466681887
Conc: 404.85 ng/ml



#19 Endosulfan Sulfate

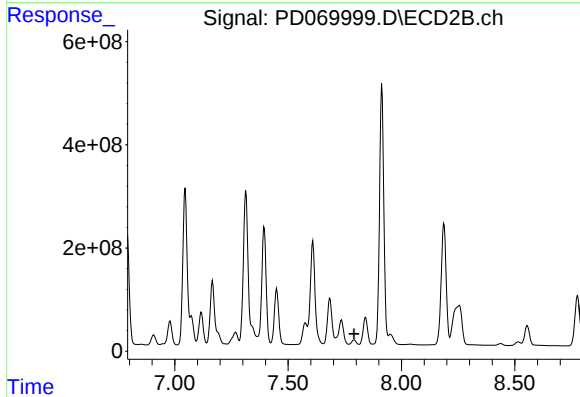
R.T.: 7.450 min
Delta R.T.: -0.028 min
Response: -448144541
Conc: N.D.



#20 Methoxychlor

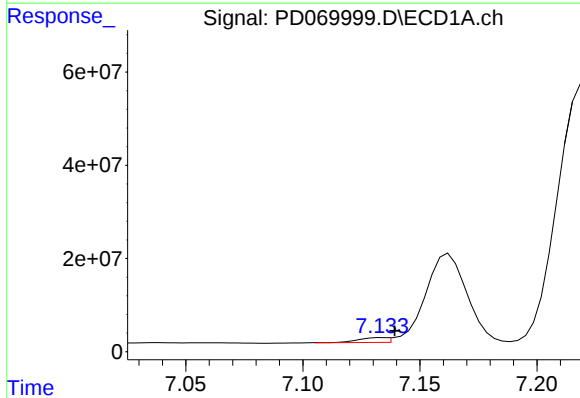
R.T.: 6.887 min
Delta R.T.: -0.020 min
Response: 911442562
Conc: 1606.63 ng/m

Instrument :
ECD_D
ClientSampleId :



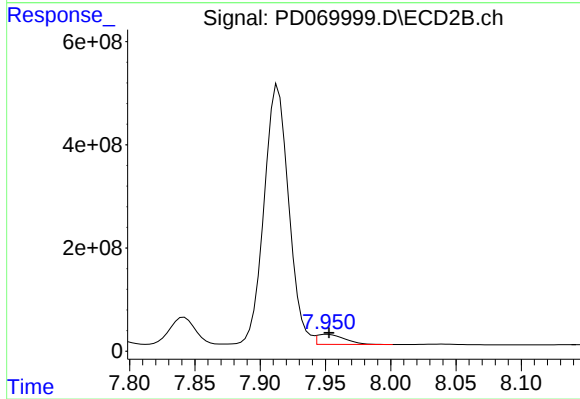
#20 Methoxychlor

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: -12101009
Conc: N.D.



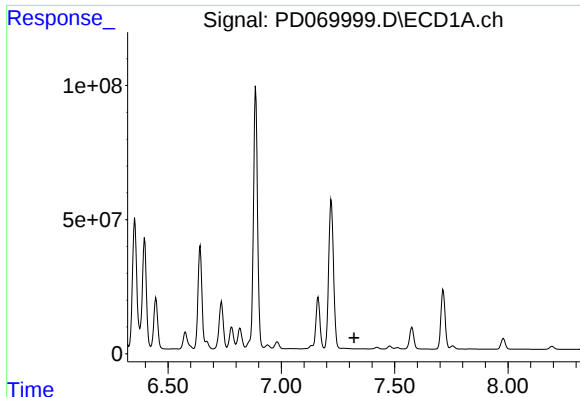
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.005 min
Response: 8413987
Conc: 6.31 ng/ml



#21 Endrin ketone

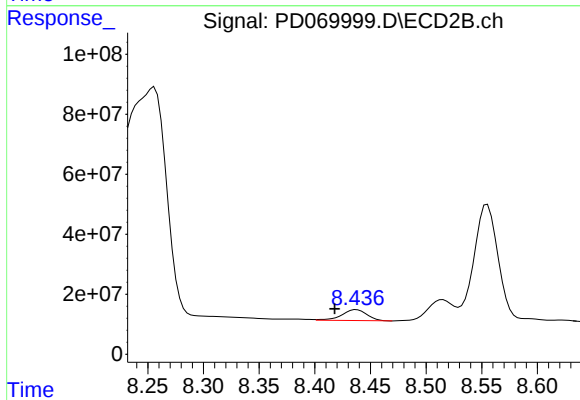
R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 259936976
Conc: 32.65 ng/ml



#22 Mirex

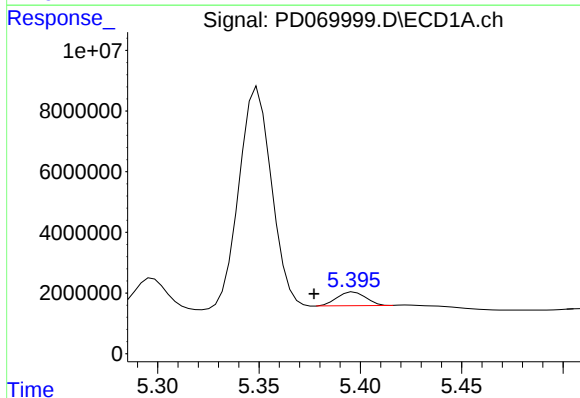
R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



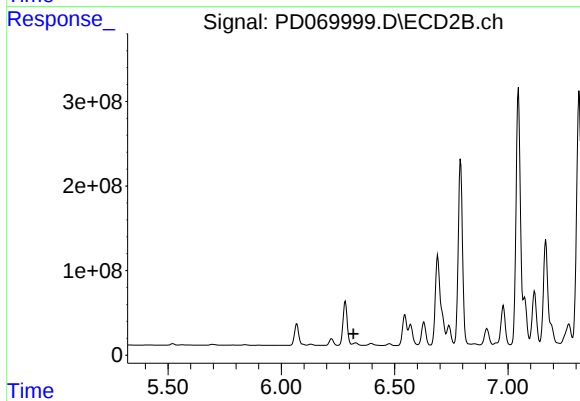
#22 Mirex

R.T.: 8.438 min
Delta R.T.: 0.019 min
Response: 57734009
Conc: 10.81 ng/ml



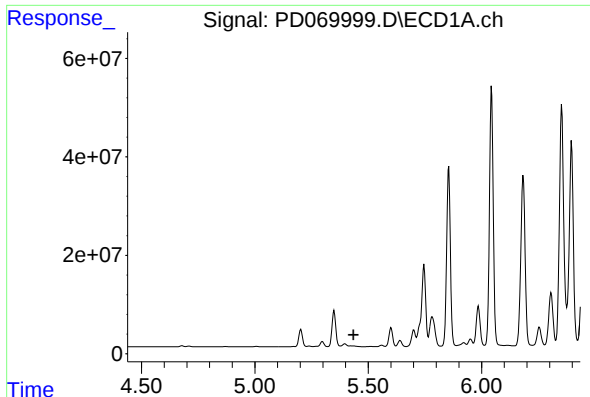
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.020 min
Response: 4475692
Conc: 35.29 ng/ml



#25 Chlordane-3

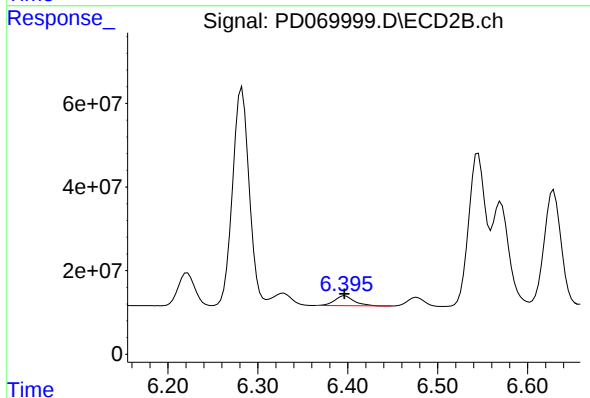
R.T.: 6.328 min
Delta R.T.: 0.009 min
Response: -390869389
Conc: N.D.



#26 Chlordane-4

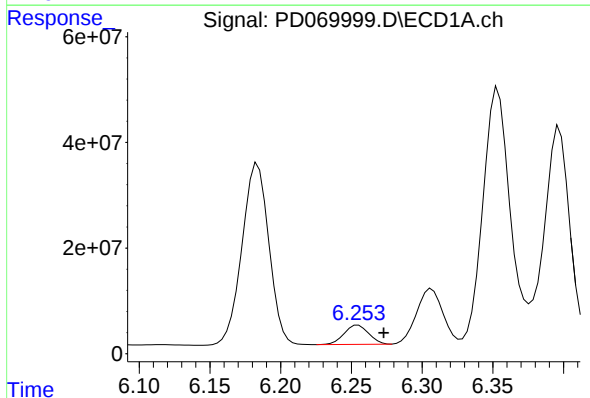
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



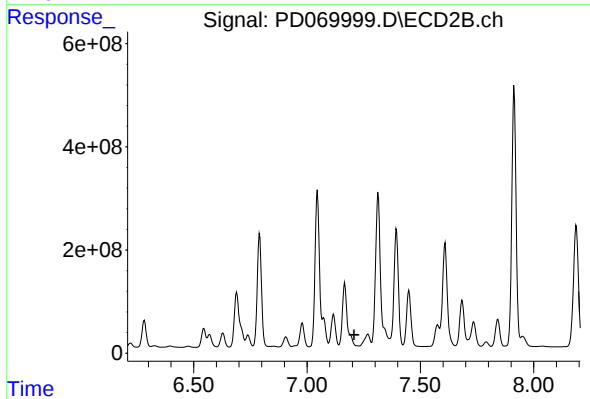
#26 Chlordane-4

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 35784899
Conc: 23.61 ng/ml



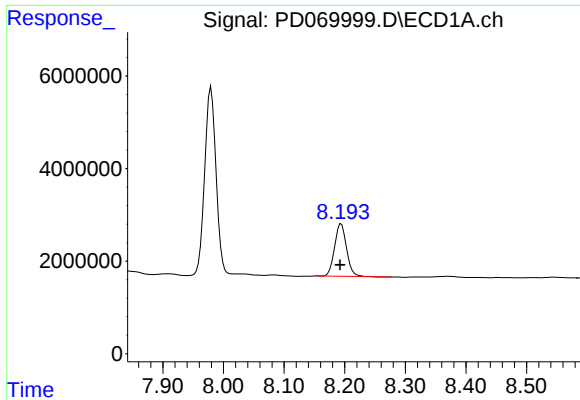
#27 Chlordane-5

R.T.: 6.255 min
Delta R.T.: -0.018 min
Response: 44009010
Conc: 1046.44 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

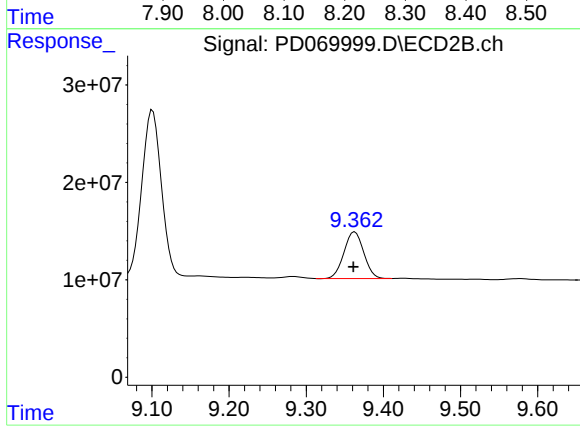
R.T.: 8.194 min

Delta R.T.: 0.002 min

Response: 15558444

Conc: 14.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min

Delta R.T.: 0.002 min

Response: 85124284

Conc: 15.74 ng/ml