

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112719\
 Data File : PL054705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 16:26
 Operator : SG\AJ
 Sample : K6053-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-084-SW178-112519-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:17:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	4.051	253.7E6	57959132	21.805	22.713
28)	SA Decachlor...	8.321	9.152	156.4E6	46170001	16.328	19.258
Target Compounds							
2)	A alpha-BHC	4.001f	0.000	9011221	0	0.475	N.D. #
3)	MA gamma-BHC...	4.273	4.709f	12992909	1751762	0.762	0.537 #
4)	MA Heptachlor	4.593f	0.000	16897997	0	0.958	N.D. #
5)	MB Aldrin	4.823	0.000	7428257	0	0.456	N.D. #
7)	B delta-BHC	4.724	0.000	15277706	0	0.940	N.D. #
9)	A Endosulfan I	5.635f	0.000	68389931	0	5.015	N.D. #
10)	B gamma-Chl...	0.000	6.152	0	12956079	N.D.	4.918 #
11)	B alpha-Chl...	5.547	6.208f	28078543	2707180	1.904	1.031 #
13)	MA Dieldrin	5.855	6.575f	40555039	2174478	2.860	0.854 #
14)	MA Endrin	6.107	6.784f	7659761	708284	0.602	0.320 #
15)	B Endosulfa...	6.389	6.967	30917394	5197067	2.555	2.211
16)	A 4,4'-DDD	6.240	6.883	23953	8765505	0.002	4.565 #
17)	MA 4,4'-DDT	6.483	7.203f	3134589	310641	0.299	0.157 #
18)	B Endrin al...	6.570	7.094	3377545	1654583	0.341	0.844 #
19)	B Endosulfa...	6.789f	0.000	9756894	0	0.911	N.D. #
23)	Chlordane-1	4.425	5.039	17372547	1908359	44.022	23.940 #
25)	Chlordane-3	0.000	6.152	0	12956079	N.D.	41.740 #
26)	Chlordane-4	5.547	0.000	28078543	0	26.582	N.D. #
27)	Chlordane-5	6.389	7.035	30917394	742991	82.118	11.021 #

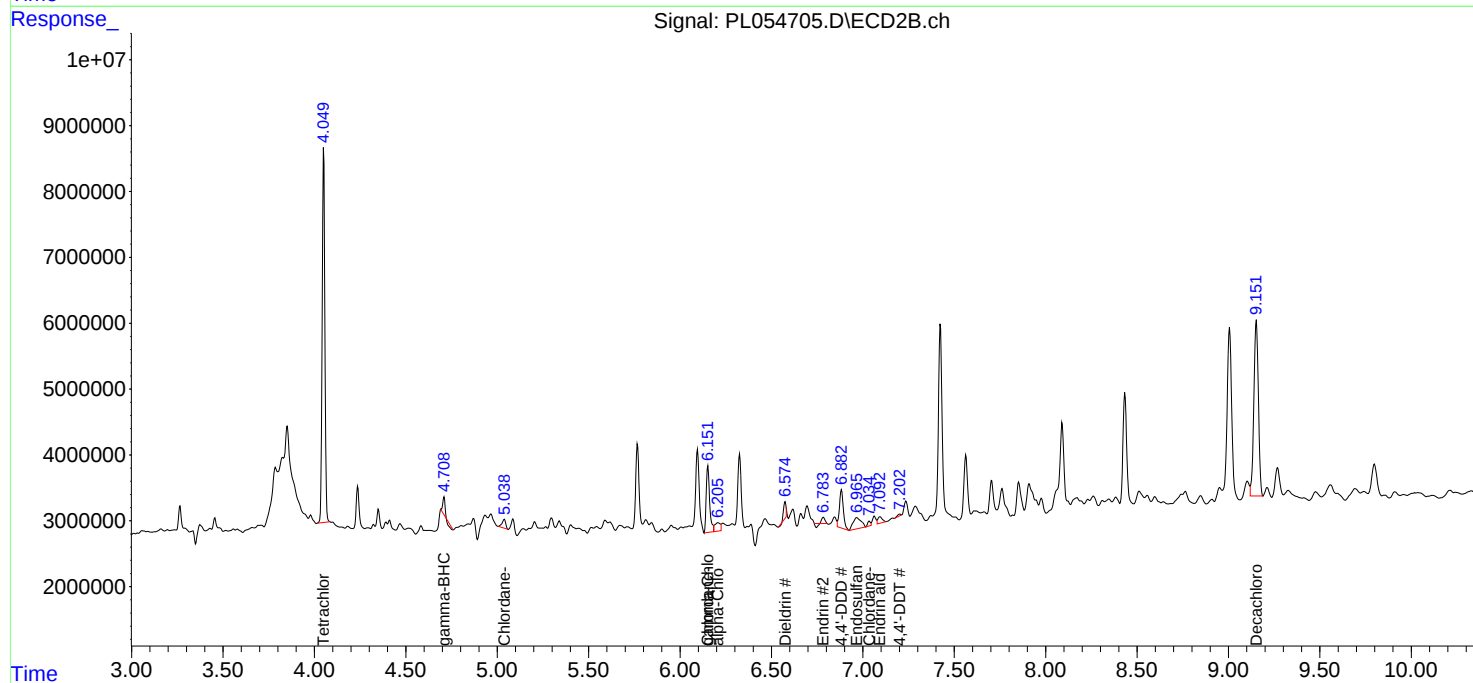
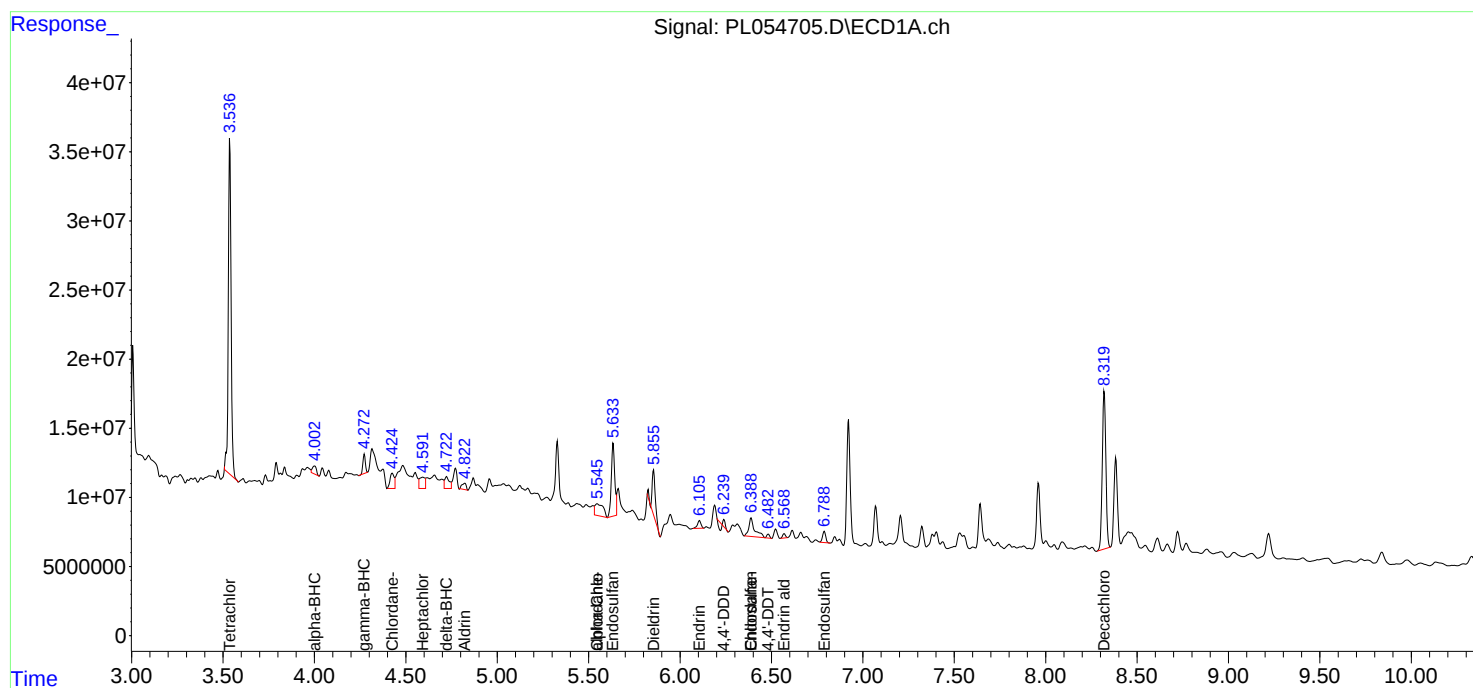
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

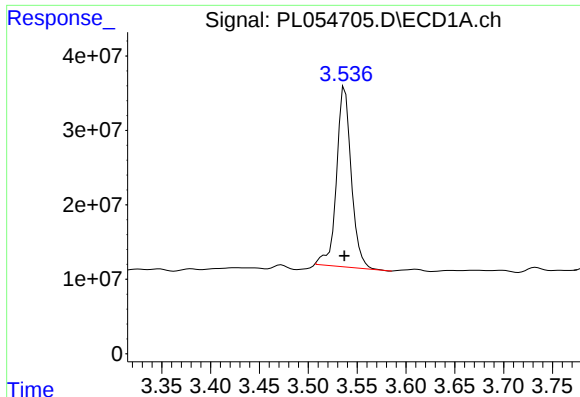
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112719\
Data File : PL054705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 16:26
Operator : SG\AJ
Sample : K6053-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:17:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
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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 x0.5µm

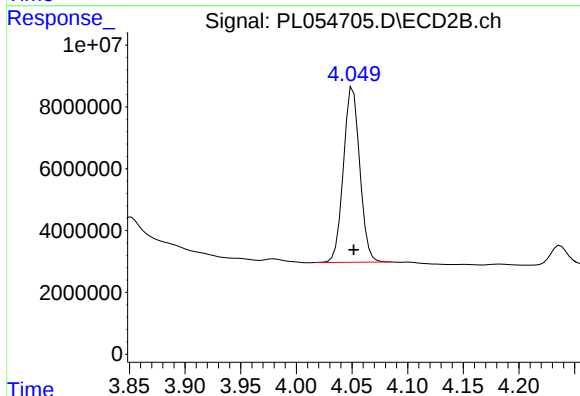




#1 Tetrachloro-m-xylene

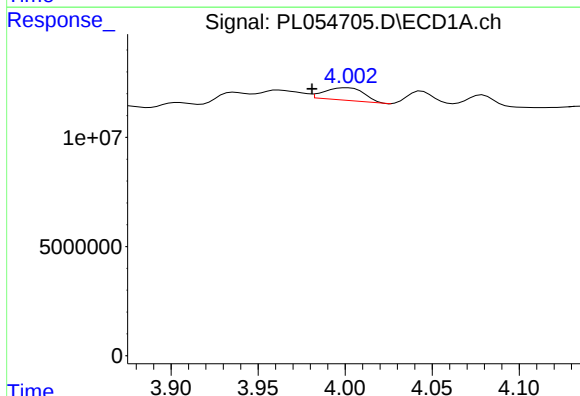
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 253686997
Conc: 21.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



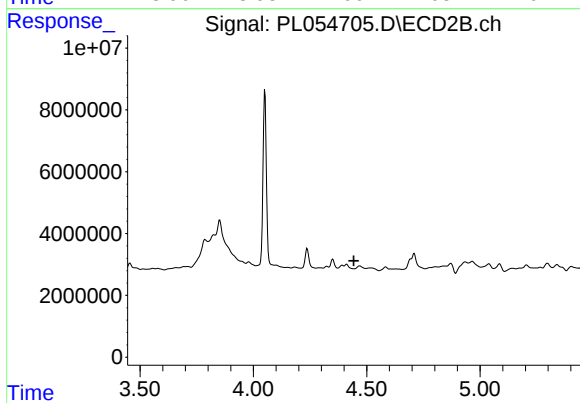
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 57959132
Conc: 22.71 ng/ml



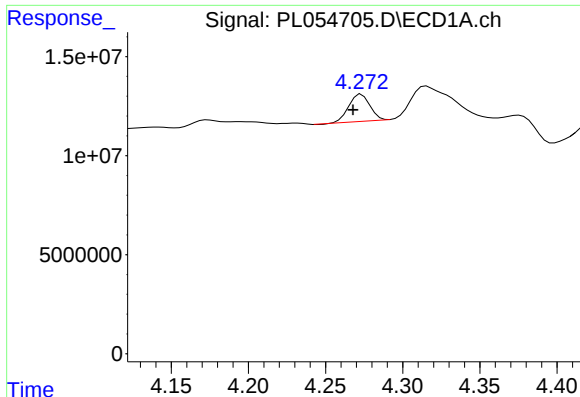
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.020 min
Response: 9011221
Conc: 0.47 ng/ml



#2 alpha-BHC

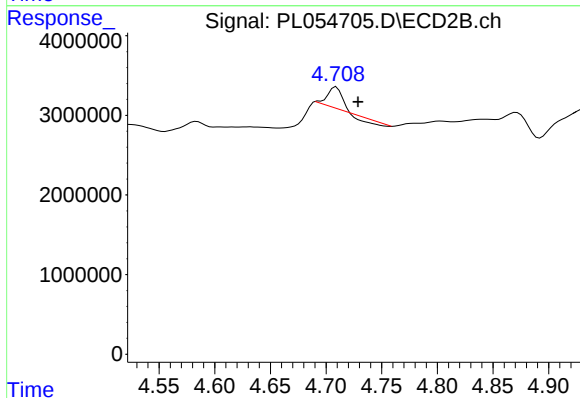
R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

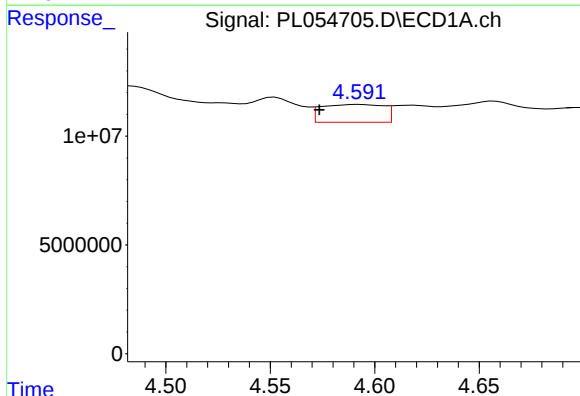
R.T.: 4.273 min
Delta R.T.: 0.006 min
Response: 12992909
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



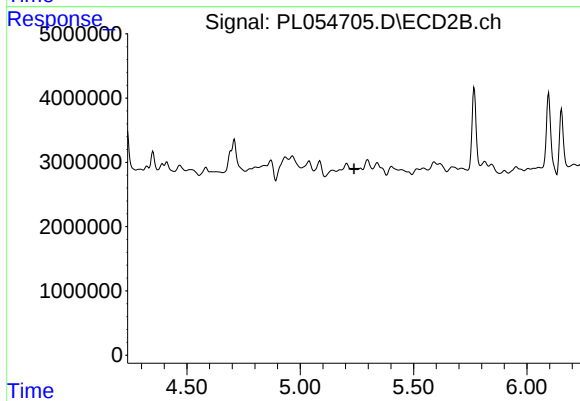
#3 gamma-BHC (Lindane)

R.T.: 4.709 min
Delta R.T.: -0.019 min
Response: 1751762
Conc: 0.54 ng/ml



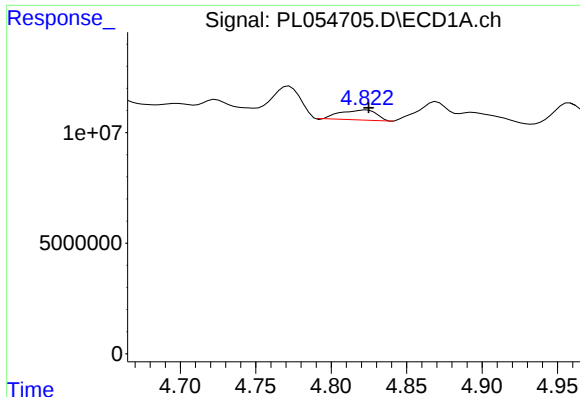
#4 Heptachlor

R.T.: 4.593 min
Delta R.T.: 0.019 min
Response: 16897997
Conc: 0.96 ng/ml



#4 Heptachlor

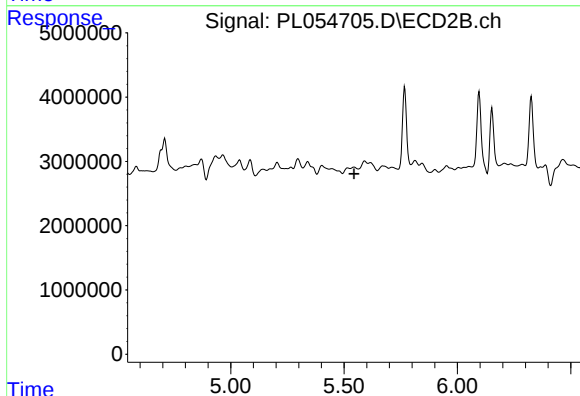
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#5 Aldrin

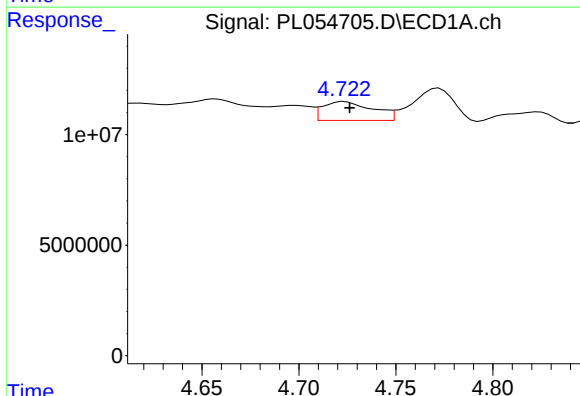
R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 7428257
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



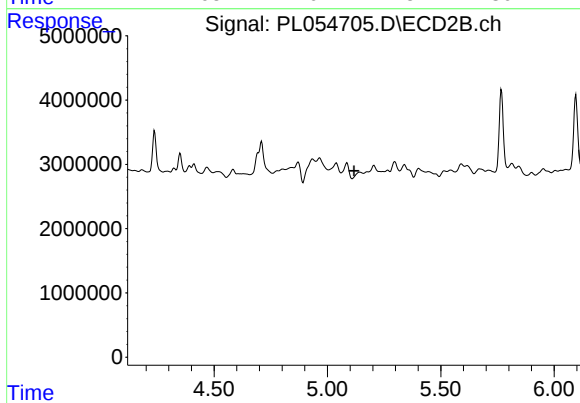
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



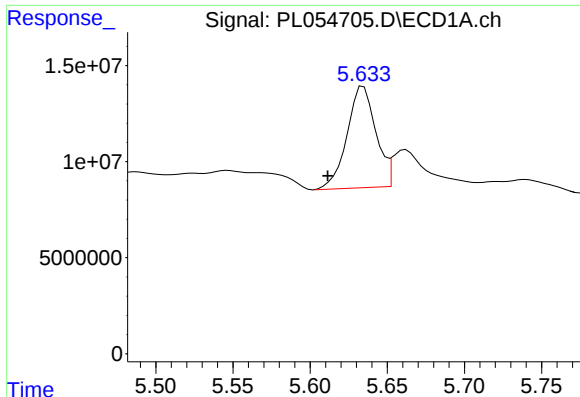
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 15277706
Conc: 0.94 ng/ml



#7 delta-BHC

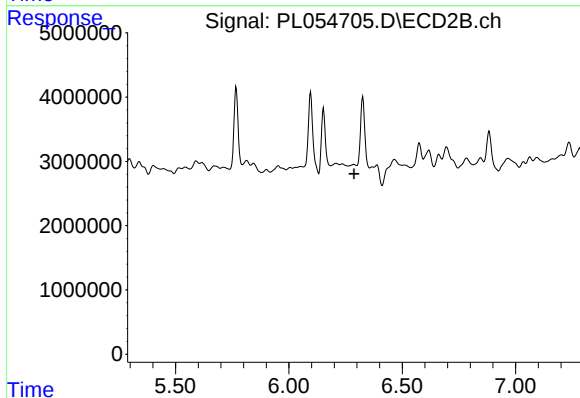
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#9 Endosulfan I

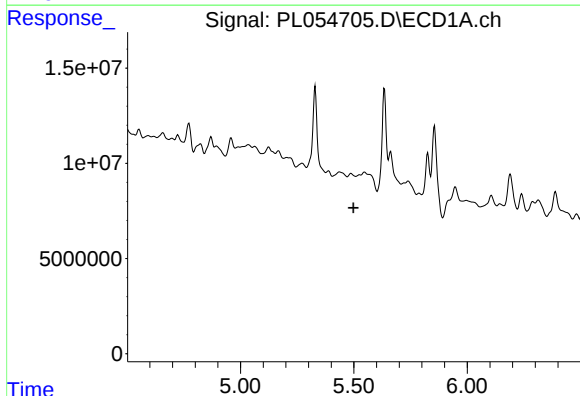
R.T.: 5.635 min
Delta R.T.: 0.023 min
Response: 68389931
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



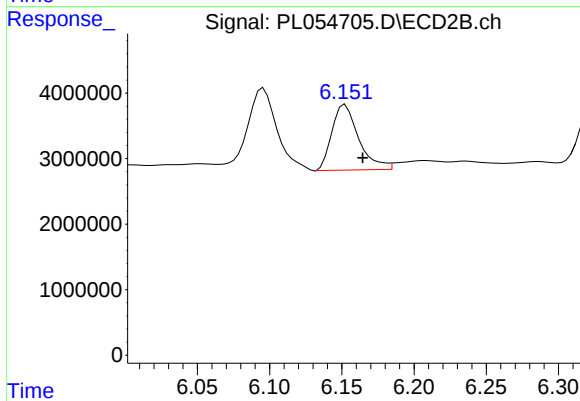
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



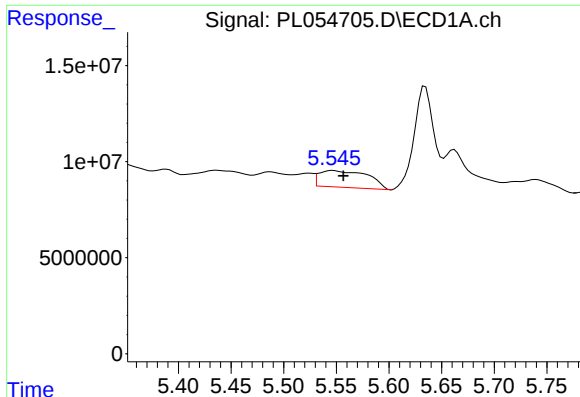
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

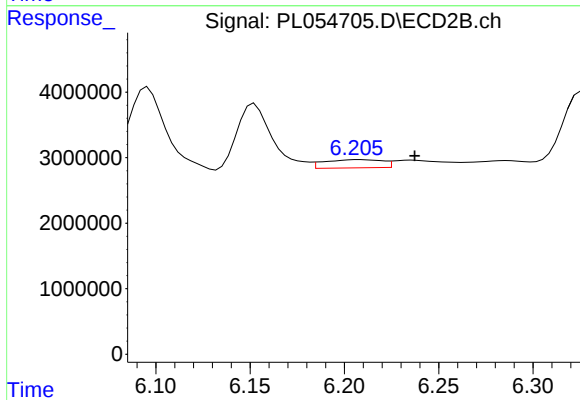
R.T.: 6.152 min
Delta R.T.: -0.012 min
Response: 12956079
Conc: 4.92 ng/ml



#11 alpha-Chlordane

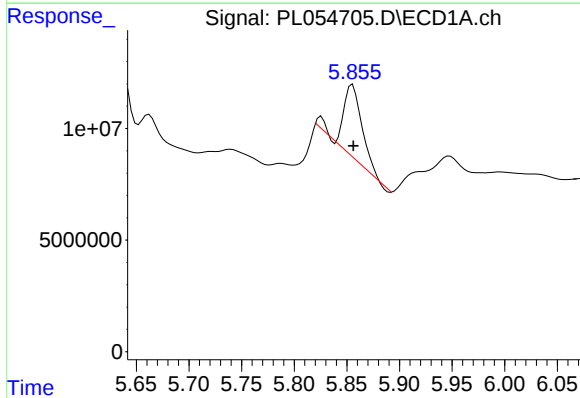
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 28078543
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



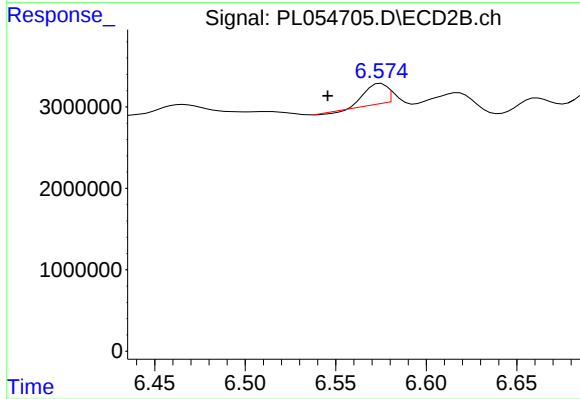
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.029 min
Response: 2707180
Conc: 1.03 ng/ml



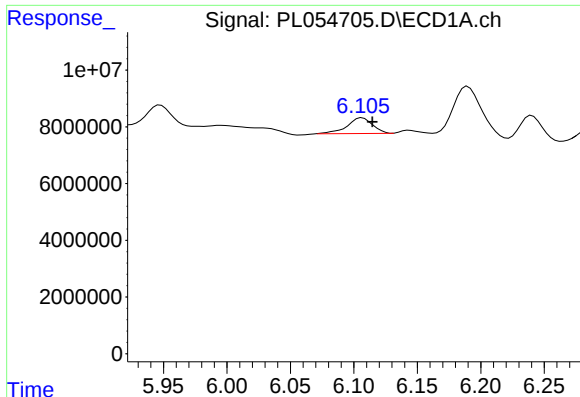
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 40555039
Conc: 2.86 ng/ml



#13 Dieldrin

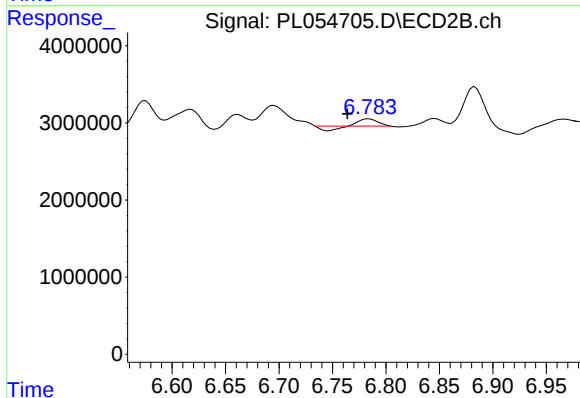
R.T.: 6.575 min
Delta R.T.: 0.030 min
Response: 2174478
Conc: 0.85 ng/ml



#14 Endrin

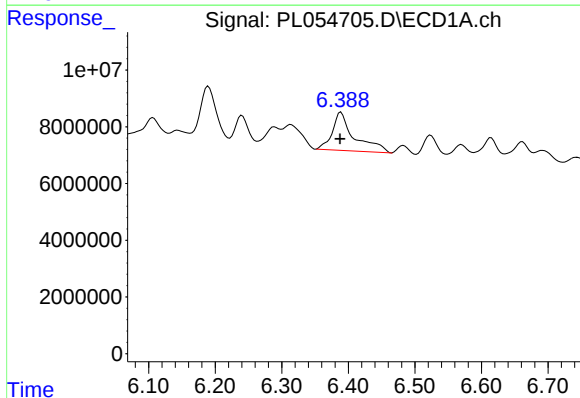
R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 7659761
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



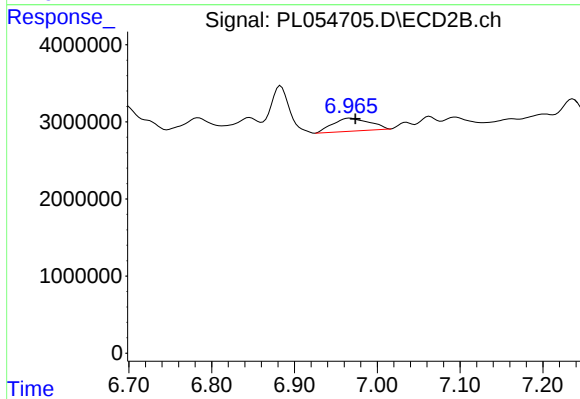
#14 Endrin

R.T.: 6.784 min
Delta R.T.: 0.020 min
Response: 708284
Conc: 0.32 ng/ml



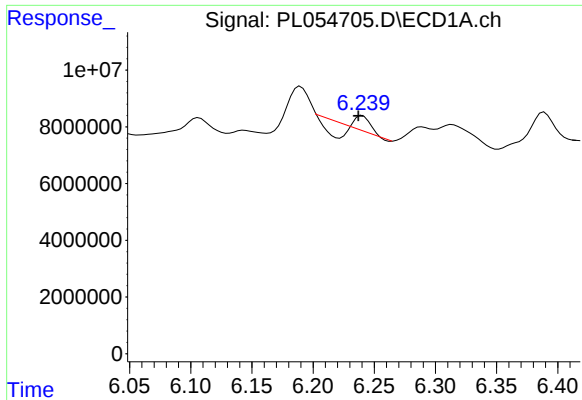
#15 Endosulfan II

R.T.: 6.389 min
Delta R.T.: 0.001 min
Response: 30917394
Conc: 2.56 ng/ml



#15 Endosulfan II

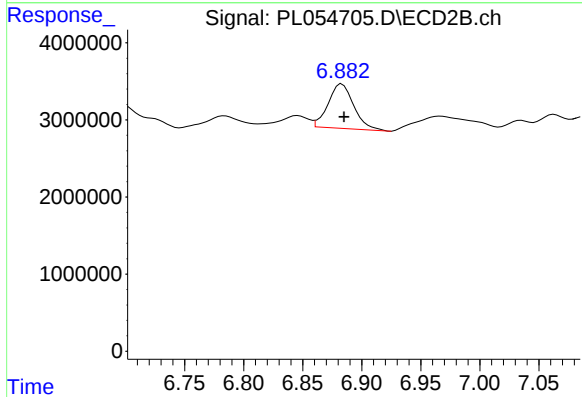
R.T.: 6.967 min
Delta R.T.: -0.007 min
Response: 5197067
Conc: 2.21 ng/ml



#16 4,4'-DDD

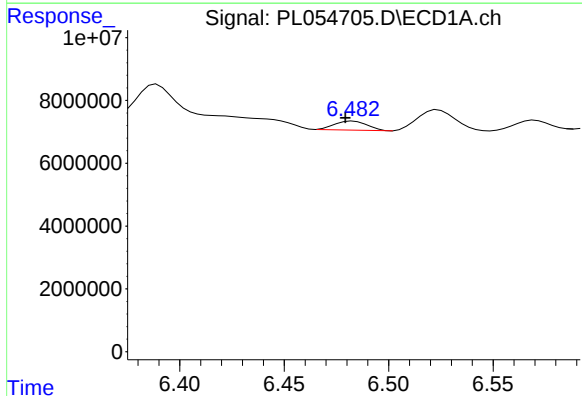
R.T.: 6.240 min
Delta R.T.: 0.003 min
Response: 23953
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



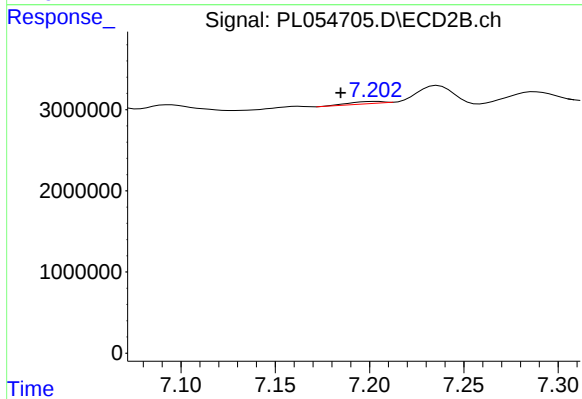
#16 4,4'-DDD

R.T.: 6.883 min
Delta R.T.: -0.002 min
Response: 8765505
Conc: 4.57 ng/ml



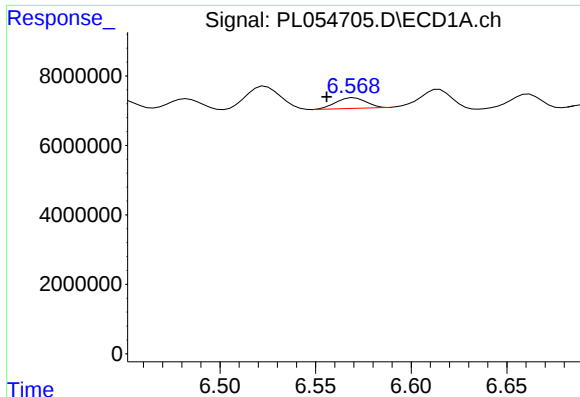
#17 4,4'-DDT

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 3134589
Conc: 0.30 ng/ml



#17 4,4'-DDT

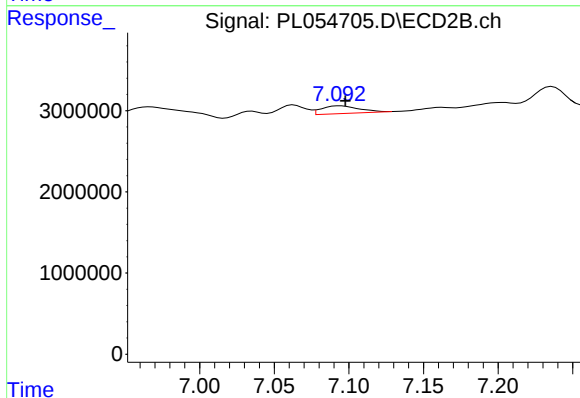
R.T.: 7.203 min
Delta R.T.: 0.019 min
Response: 310641
Conc: 0.16 ng/ml



#18 Endrin aldehyde

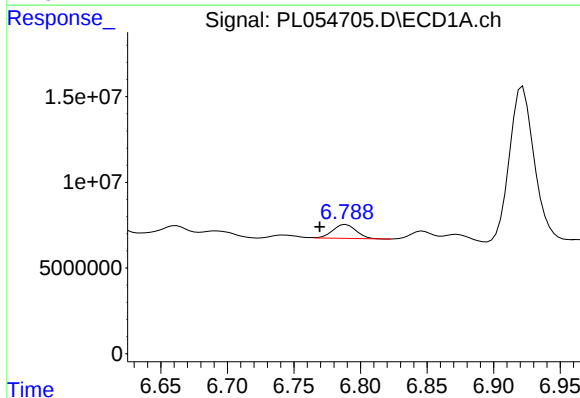
R.T.: 6.570 min
Delta R.T.: 0.014 min
Response: 3377545
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



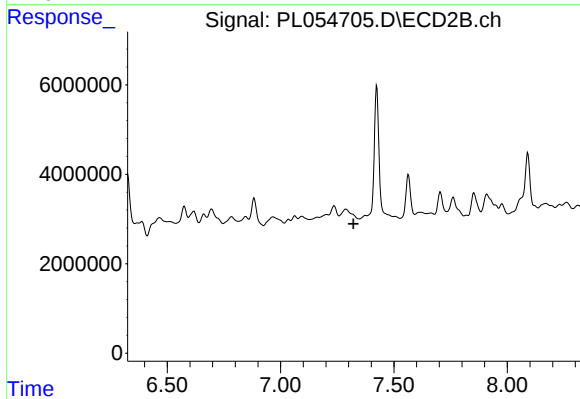
#18 Endrin aldehyde

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 1654583
Conc: 0.84 ng/ml



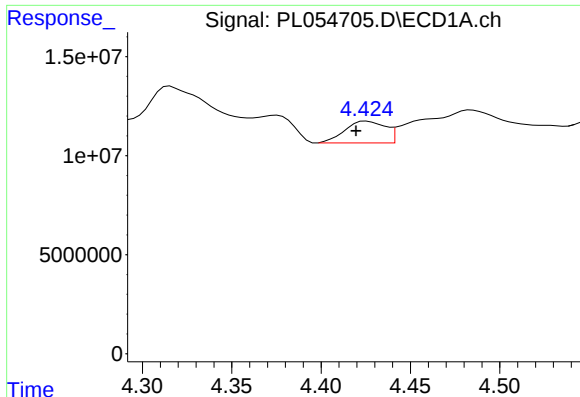
#19 Endosulfan Sulfate

R.T.: 6.789 min
Delta R.T.: 0.020 min
Response: 9756894
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

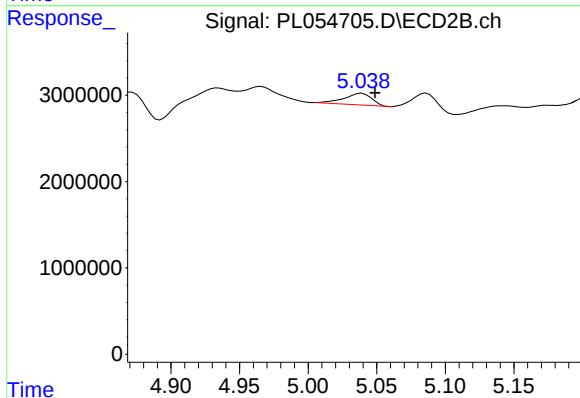
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#23 Chlordane-1

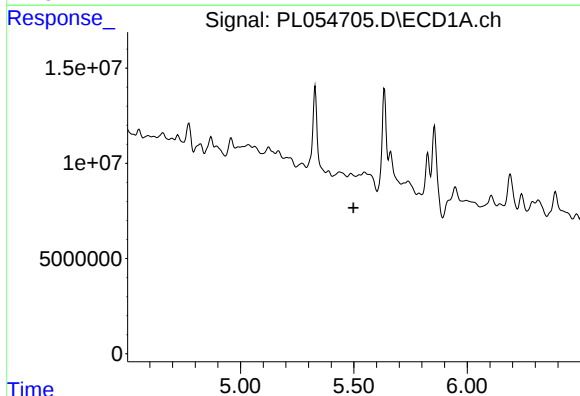
R.T.: 4.425 min
Delta R.T.: 0.006 min
Response: 17372547
Conc: 44.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



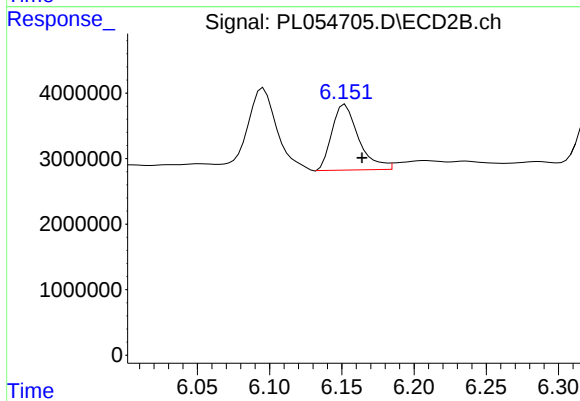
#23 Chlordane-1

R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 1908359
Conc: 23.94 ng/ml



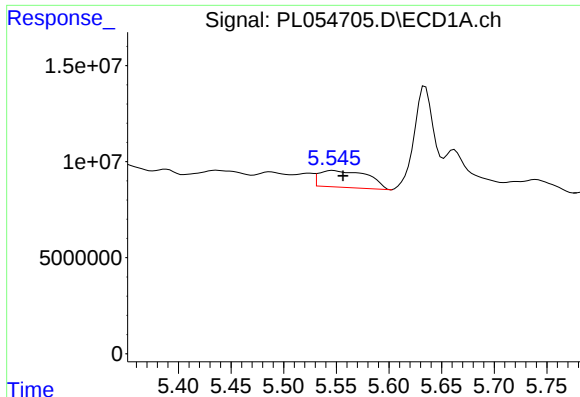
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#25 Chlordane-3

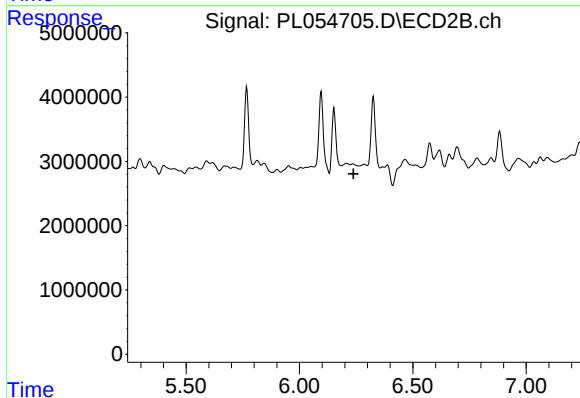
R.T.: 6.152 min
Delta R.T.: -0.012 min
Response: 12956079
Conc: 41.74 ng/ml



#26 Chlordane-4

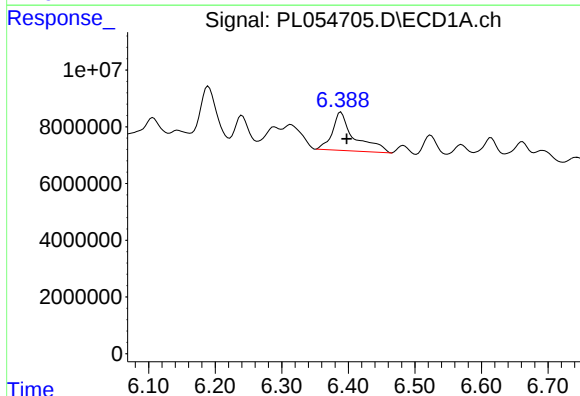
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 28078543
Conc: 26.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



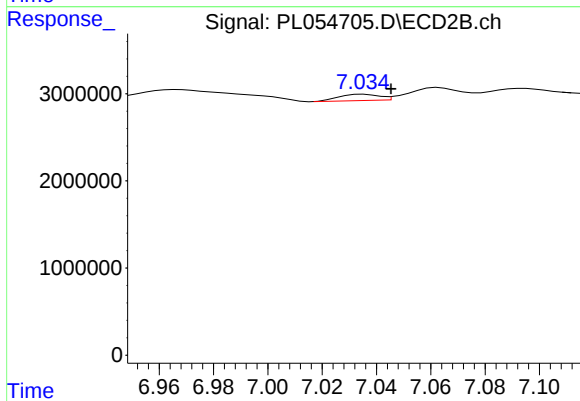
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



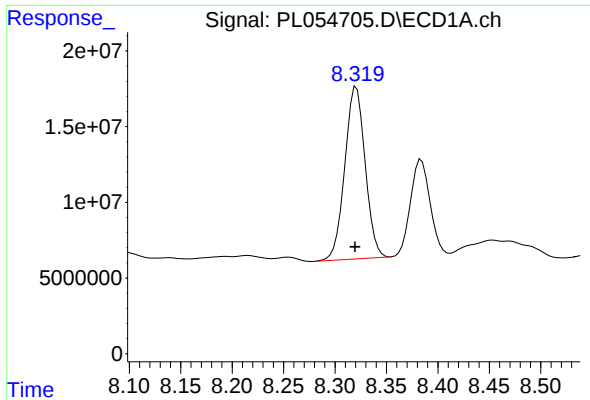
#27 Chlordane-5

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 30917394
Conc: 82.12 ng/ml



#27 Chlordane-5

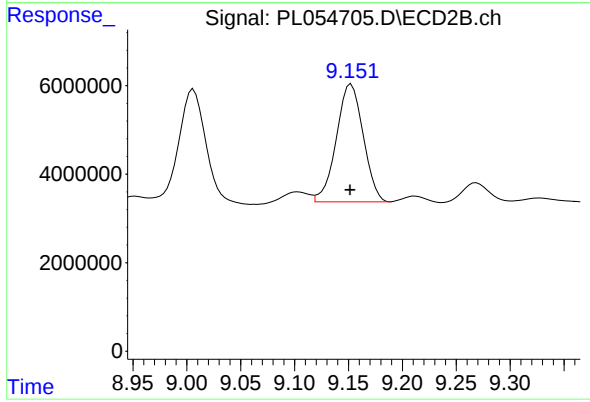
R.T.: 7.035 min
Delta R.T.: -0.010 min
Response: 742991
Conc: 11.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: 0.001 min
Response: 156354441
Conc: 16.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-084-SW178-112519-1



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 46170001
Conc: 19.26 ng/ml