

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
 Data File : PL055048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 18:34
 Operator : SG\AJ
 Sample : K6327-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 03:43:29 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...	3.536	4.050	124.0E6	33416598	10.661	13.095
28)	SA Decachlor...	8.317	9.151	118.7E6	29203274	12.399	12.181
Target Compounds							
2)	A alpha-BHC	0.000	4.449	0	2838974	N.D.	0.801 #
4)	MA Heptachlor	4.572	5.236	152.3E6	33329082	8.636	11.043 #
5)	MB Aldrin	4.829	5.516f	10910075	44927746	0.669	16.124 #
7)	B delta-BHC	4.728	0.000	13574346	0	0.835	N.D. #
8)	B Heptachlo...	0.000	5.920	0	510014	N.D.	0.204 #
9)	A Endosulfan I	5.594f	0.000	29569505	0	2.168	N.D. #
10)	B gamma-Chl...	5.519f	6.164	365.3E6	34567044	24.092	13.122 #
11)	B alpha-Chl...	5.555	6.239	176.7E6	85466179	11.986	32.550 #
12)	B 4,4'-DDE	5.724	6.392	9070467	2904519	0.682	1.173 #
13)	MA Dieldrin	5.873f	0.000	674730	0	0.048	N.D. #
14)	MA Endrin	6.113	0.000	19728774	0	1.549	N.D. #
15)	B Endosulfa...	6.396	0.000	114.7E6	0	9.478	N.D. #
16)	A 4,4'-DDD	6.241	6.901f	-1532669	3664457	N.D.	1.909
17)	MA 4,4'-DDT	6.476	0.000	6767824	0	0.646	N.D. #
23)	Chlordane-1	4.418	5.047	190.2E6	41621399	482.044	522.137
24)	Chlordane-2	4.923	5.516	228.8E6	44927746	526.897	501.291
25)	Chlordane-3	5.519f	6.164	365.3E6	34567044	284.499	111.363 #
26)	Chlordane-4	5.555	6.239	176.7E6	85466179	167.322	227.129 #
27)	Chlordane-5	6.396	7.045	114.7E6	28135882	304.608	417.338 #

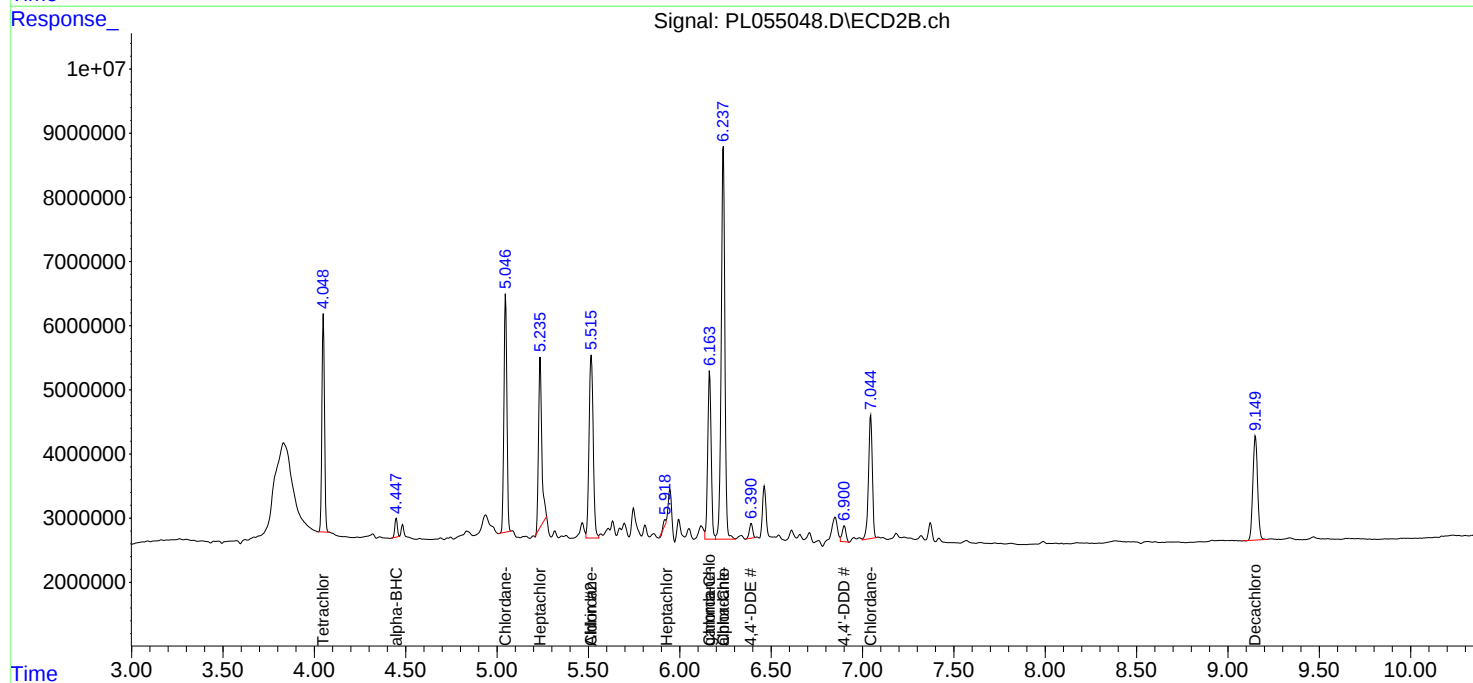
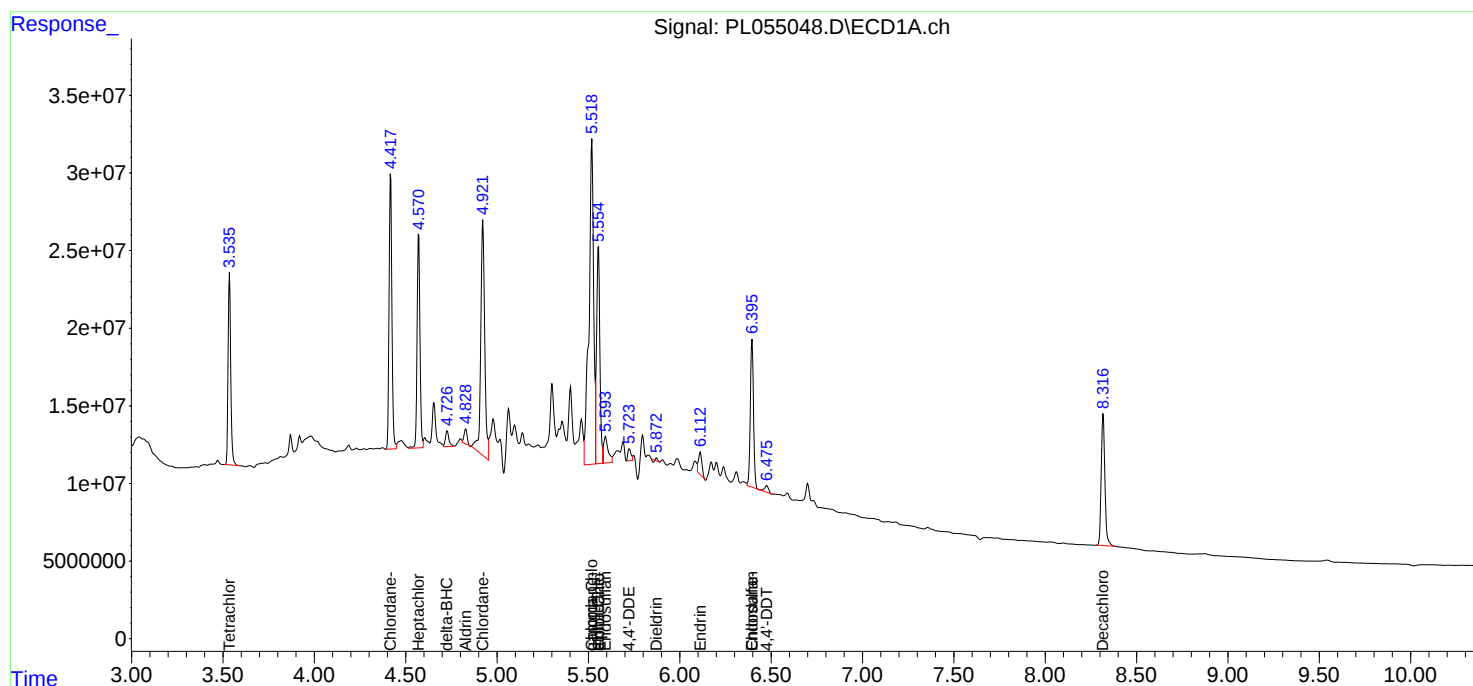
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

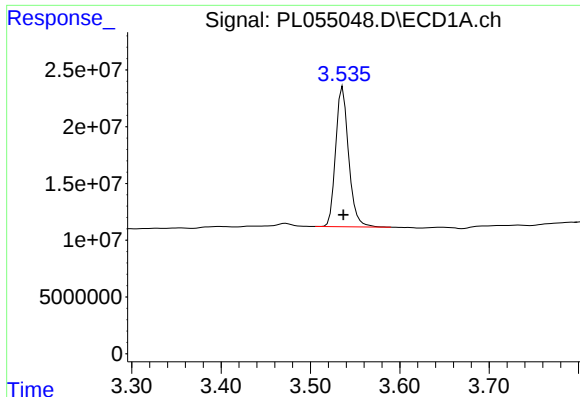
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121719\
Data File : PL055048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 18:34
Operator : SG\AJ
Sample : K6327-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:43:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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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

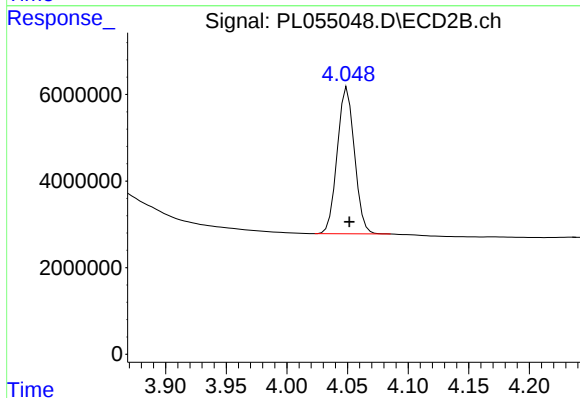




#1 Tetrachloro-m-xylene

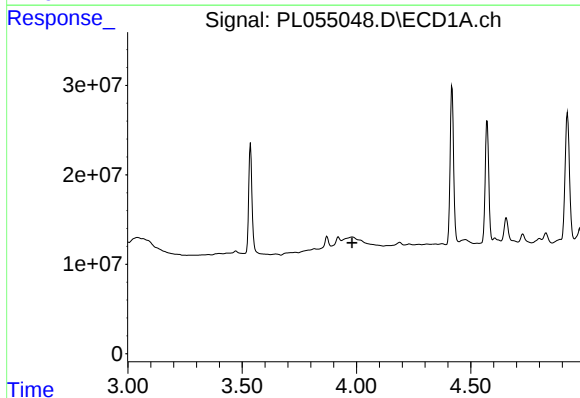
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 124036241
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



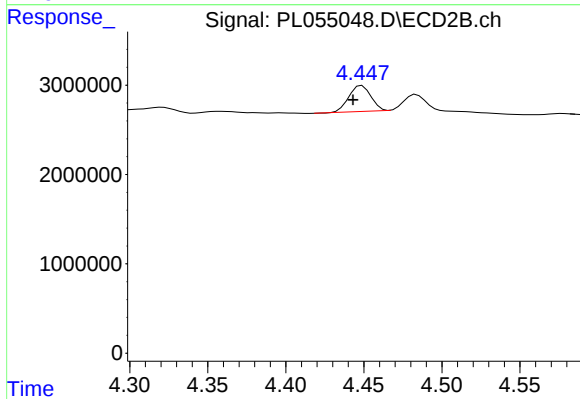
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 33416598
Conc: 13.10 ng/ml



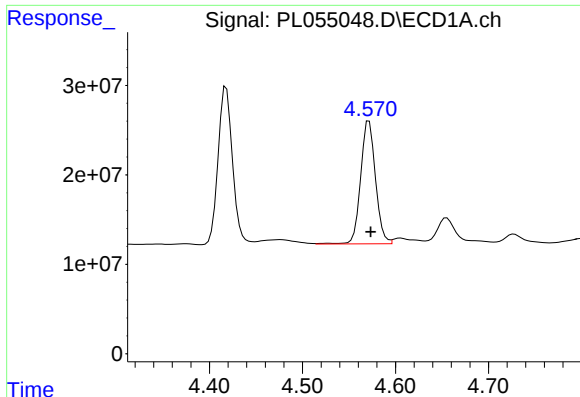
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#2 alpha-BHC

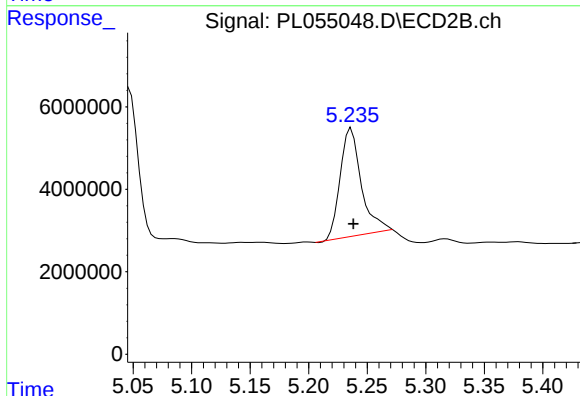
R.T.: 4.449 min
Delta R.T.: 0.006 min
Response: 2838974
Conc: 0.80 ng/ml



#4 Heptachlor

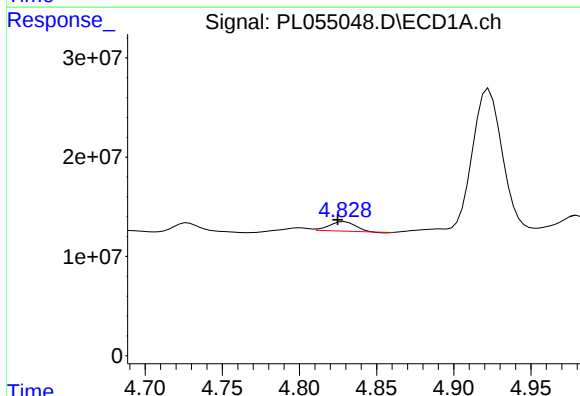
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 152276293
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



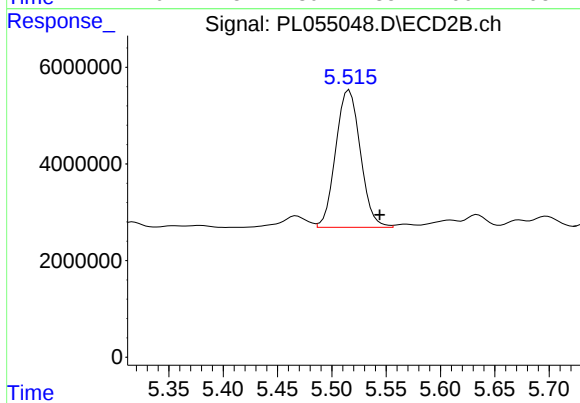
#4 Heptachlor

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 33329082
Conc: 11.04 ng/ml



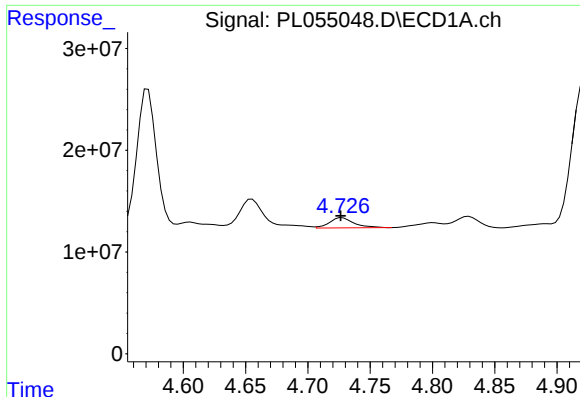
#5 Aldrin

R.T.: 4.829 min
Delta R.T.: 0.004 min
Response: 10910075
Conc: 0.67 ng/ml



#5 Aldrin

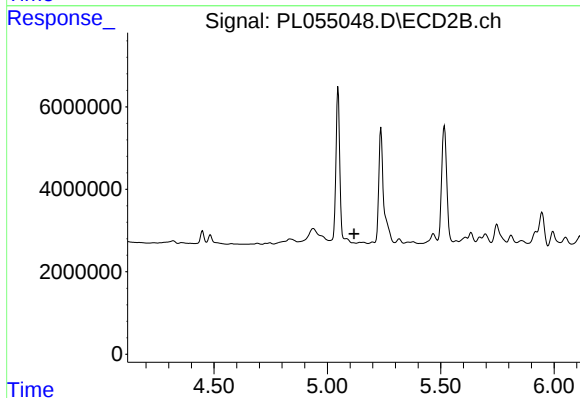
R.T.: 5.516 min
Delta R.T.: -0.028 min
Response: 44927746
Conc: 16.12 ng/ml



#7 delta-BHC

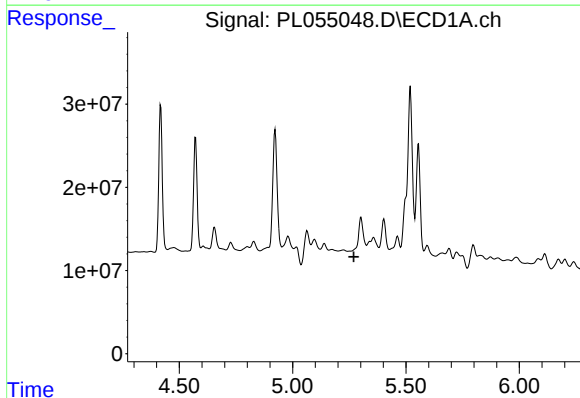
R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 13574346
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



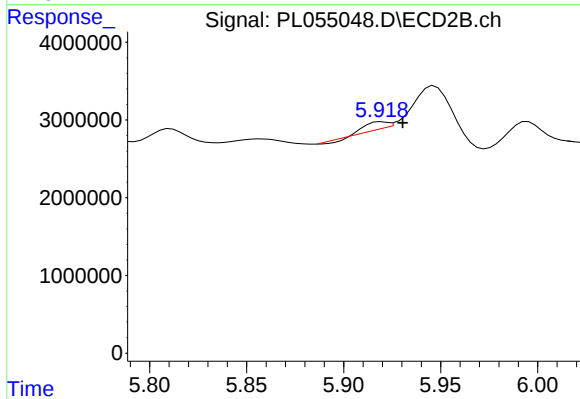
#7 delta-BHC

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



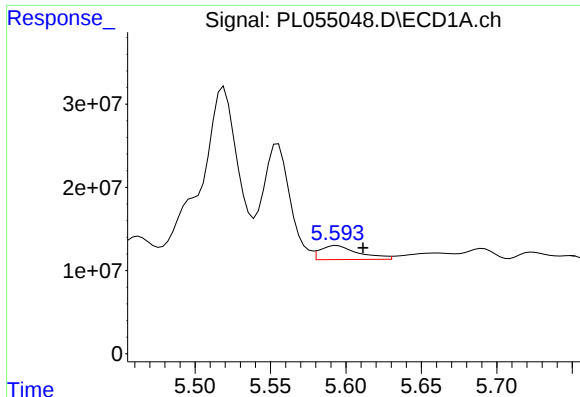
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

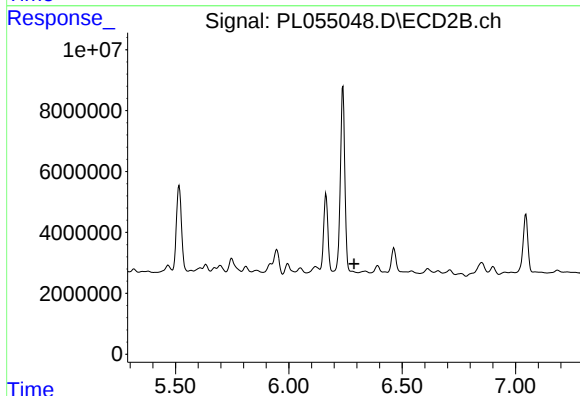
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 510014
Conc: 0.20 ng/ml



#9 Endosulfan I

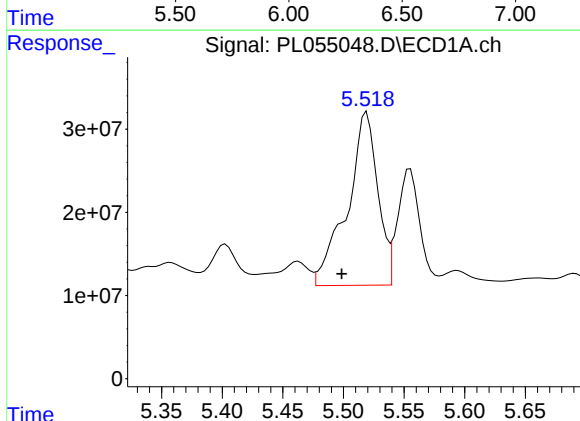
R.T.: 5.594 min
Delta R.T.: -0.018 min
Response: 29569505
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



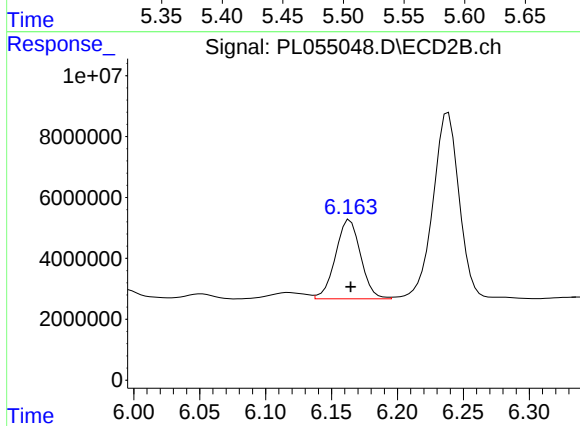
#9 Endosulfan I

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



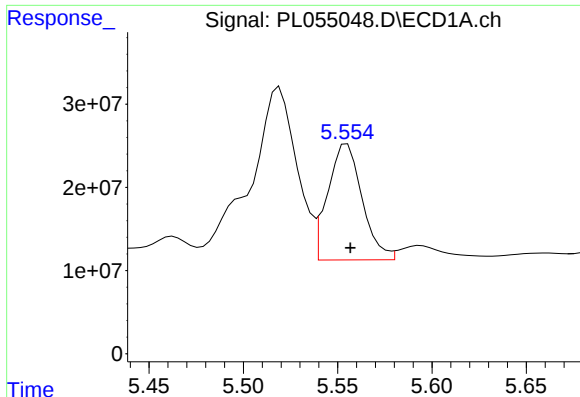
#10 gamma-Chlordane

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 36533338
Conc: 24.09 ng/ml



#10 gamma-Chlordane

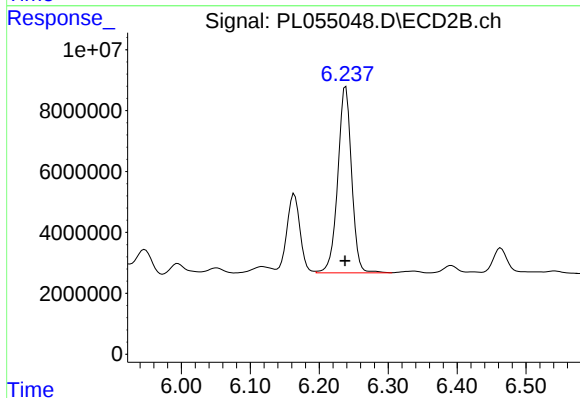
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 34567044
Conc: 13.12 ng/ml



#11 alpha-Chlordane

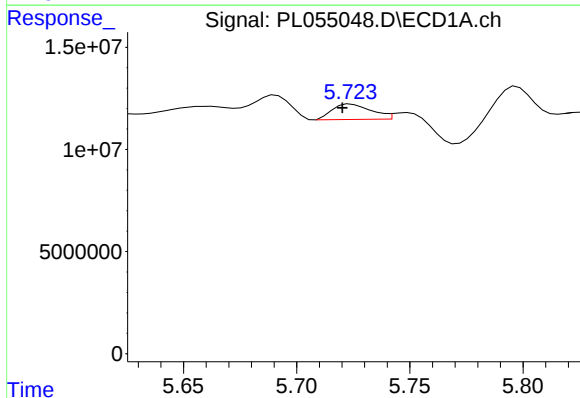
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 176740812
Conc: 11.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



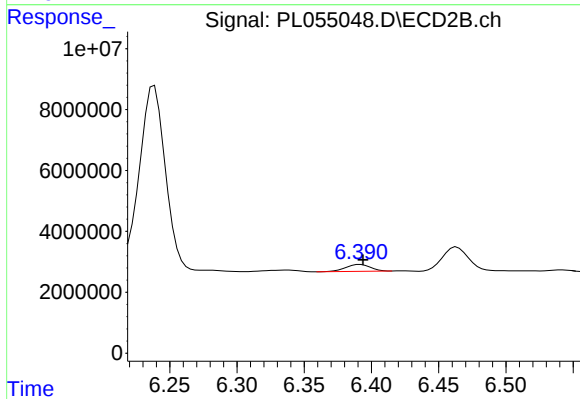
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.001 min
Response: 85466179
Conc: 32.55 ng/ml



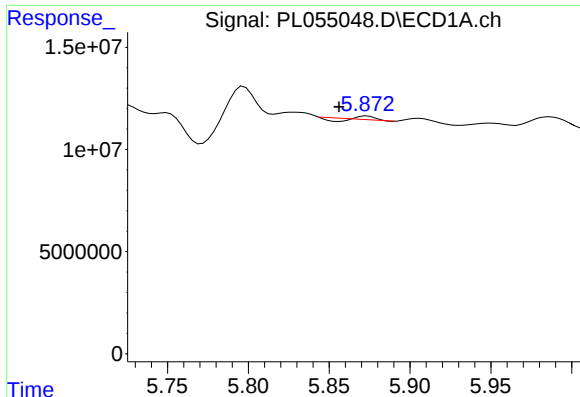
#12 4,4'-DDE

R.T.: 5.724 min
Delta R.T.: 0.004 min
Response: 9070467
Conc: 0.68 ng/ml



#12 4,4'-DDE

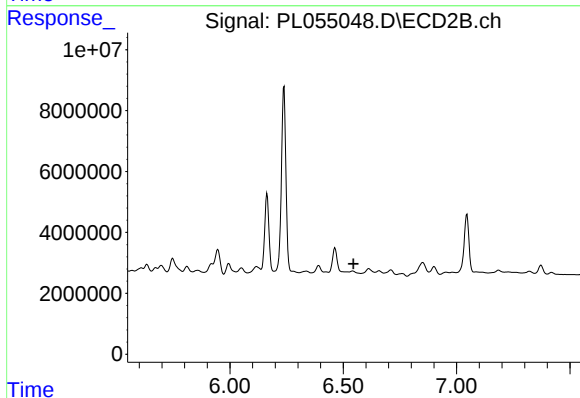
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 2904519
Conc: 1.17 ng/ml



#13 Dieldrin

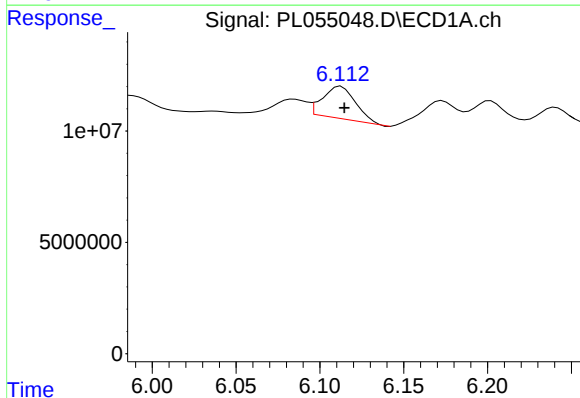
R.T.: 5.873 min
Delta R.T.: 0.017 min
Response: 674730
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



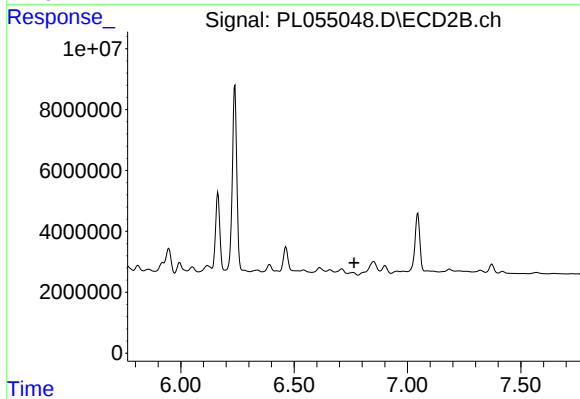
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



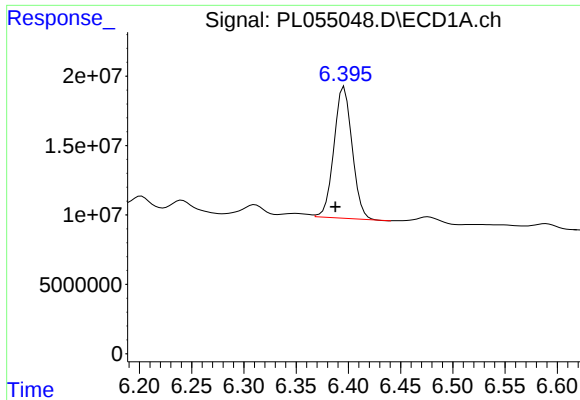
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 19728774
Conc: 1.55 ng/ml



#14 Endrin

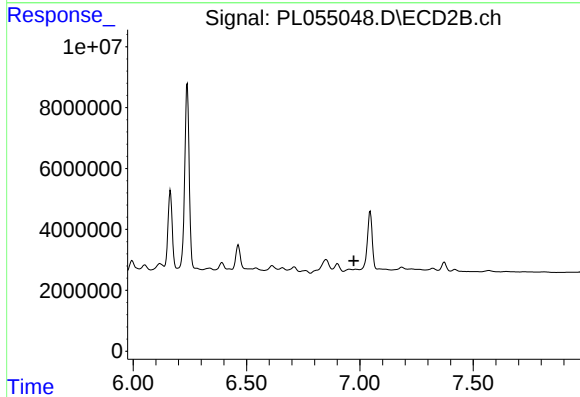
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#15 Endosulfan II

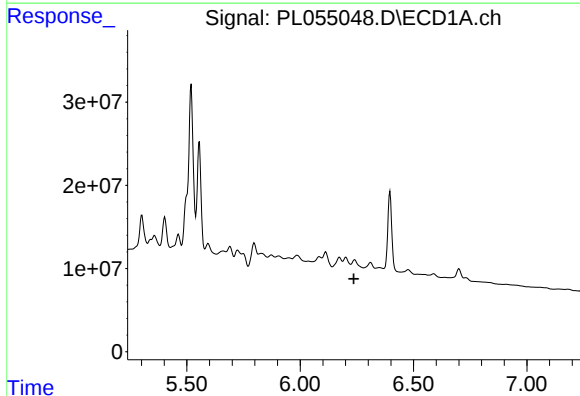
R.T.: 6.396 min
Delta R.T.: 0.008 min
Response: 114685289
Conc: 9.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



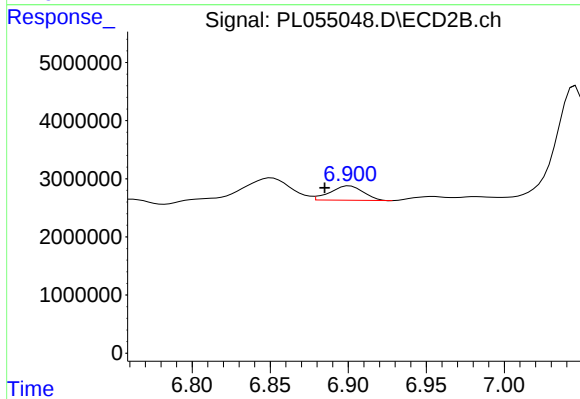
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



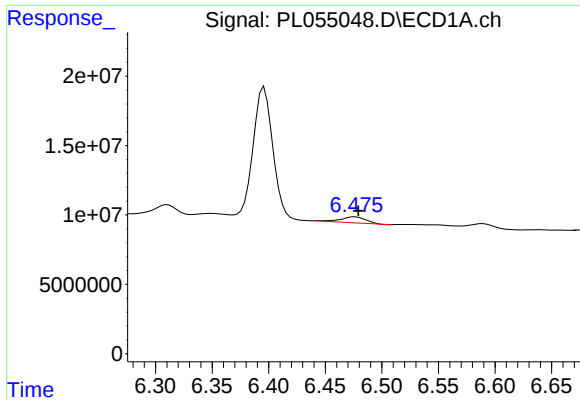
#16 4,4'-DDD

R.T.: 6.241 min
Delta R.T.: 0.003 min
Response: -1532669
Conc: N.D.



#16 4,4'-DDD

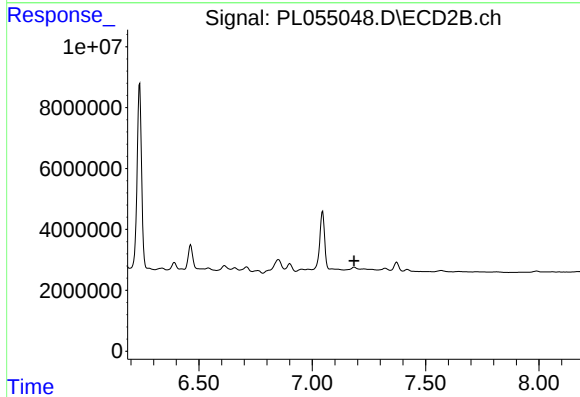
R.T.: 6.901 min
Delta R.T.: 0.016 min
Response: 3664457
Conc: 1.91 ng/ml



#17 4,4'-DDT

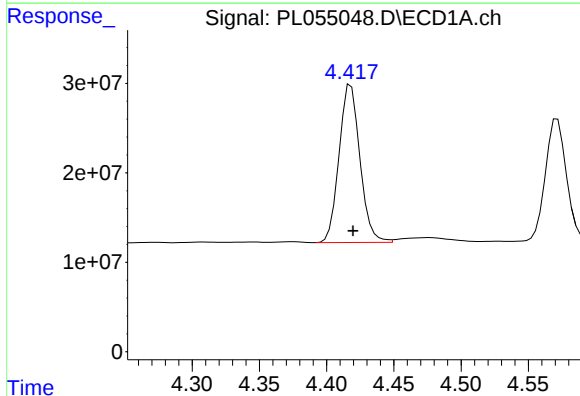
R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 6767824
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



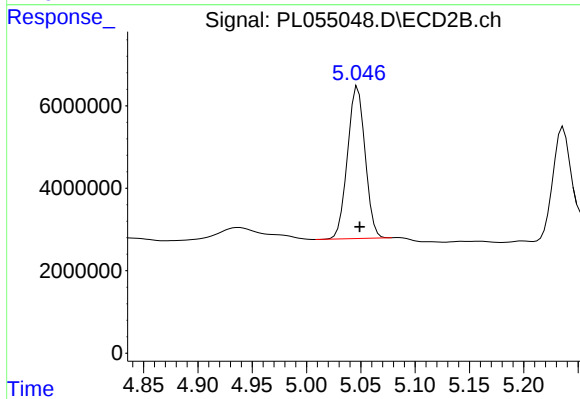
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



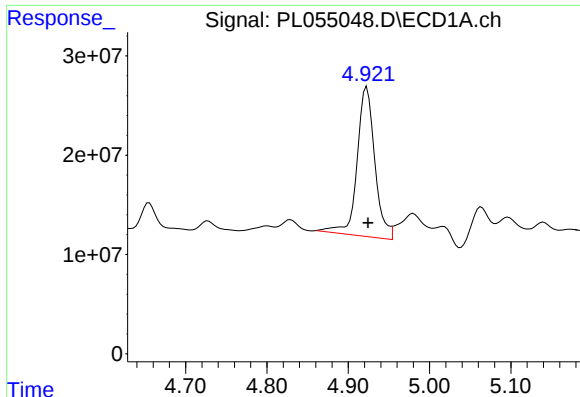
#23 Chlordane-1

R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 190231956
Conc: 482.04 ng/ml



#23 Chlordane-1

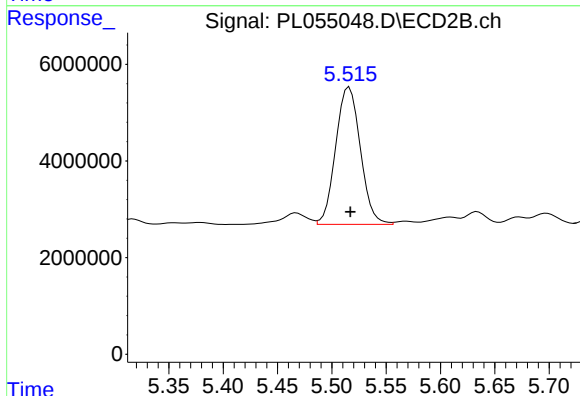
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 41621399
Conc: 522.14 ng/ml



#24 Chlordane-2

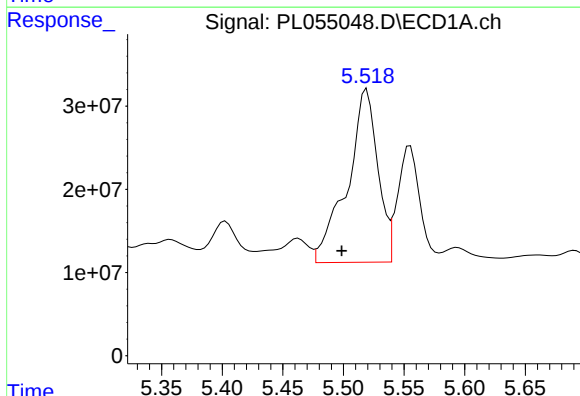
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 228808592
Conc: 526.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



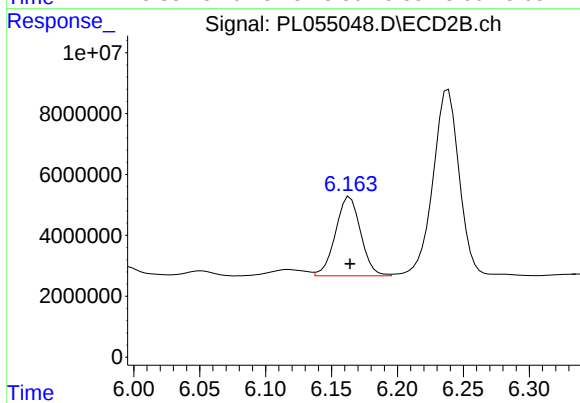
#24 Chlordane-2

R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 44927746
Conc: 501.29 ng/ml



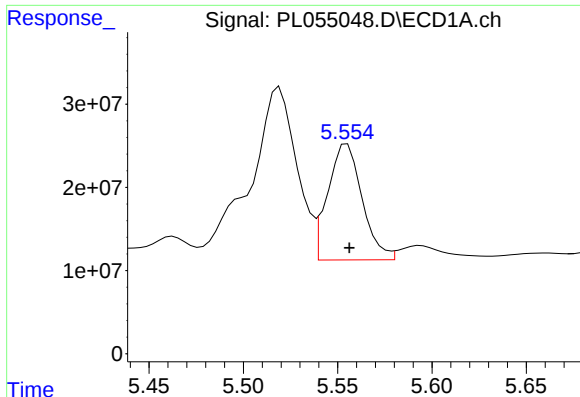
#25 Chlordane-3

R.T.: 5.519 min
Delta R.T.: 0.020 min
Response: 365333338
Conc: 284.50 ng/ml



#25 Chlordane-3

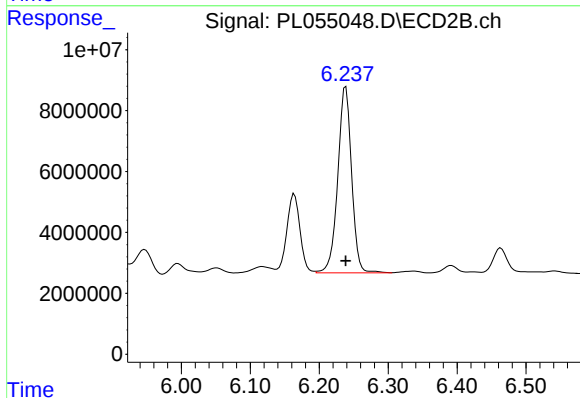
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 34567044
Conc: 111.36 ng/ml



#26 Chlordane-4

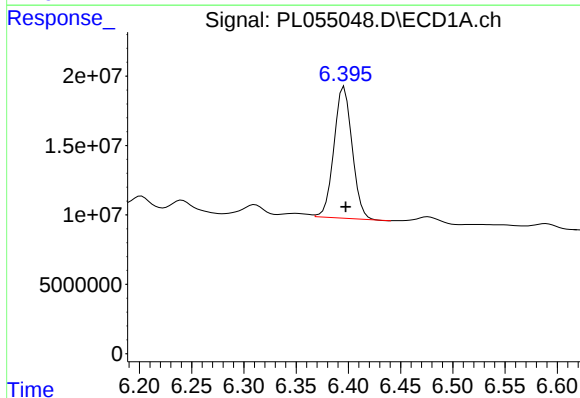
R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 176740812
Conc: 167.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



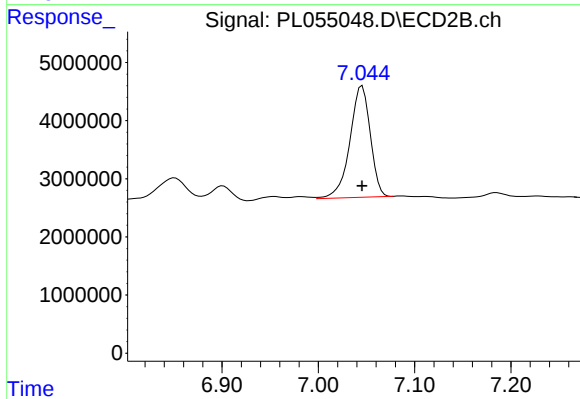
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 85466179
Conc: 227.13 ng/ml



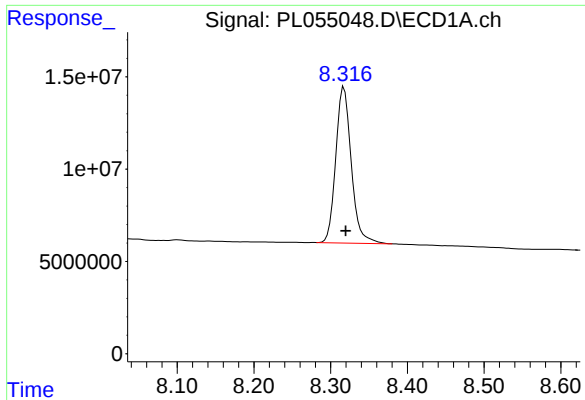
#27 Chlordane-5

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 114685289
Conc: 304.61 ng/ml



#27 Chlordane-5

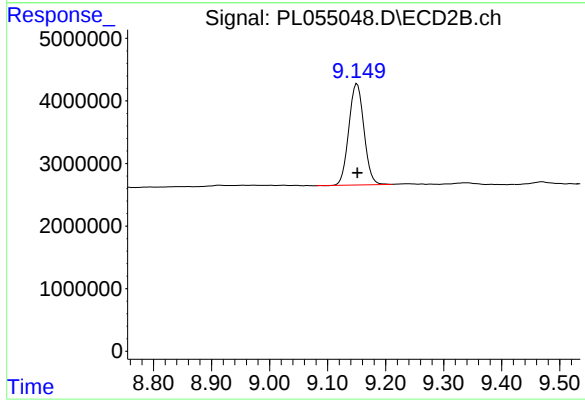
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 28135882
Conc: 417.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.002 min
Response: 118729992
Conc: 12.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 29203274
Conc: 12.18 ng/ml