

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
 Data File : PL092806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2024 15:56
 Operator : AR\AJ
 Sample : P4663-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TENNANT-PAD-2-3-STOCKPILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 01:43:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.542	2.778	36385751	39432089	14.850	14.491
2)	SA Decachlor...	9.058	7.918	26668283	31801479	13.857	11.652
Target Compounds							
2)	A alpha-BHC	0.000	3.295	0	81586	N.D.	0.020 #
4)	MA Heptachlor	0.000	3.942	0	368274	N.D.	0.098 #
5)	MB Aldrin	0.000	4.228	0	1017069	N.D.	0.278 #
6)	B beta-BHC	0.000	3.909	0	589510	N.D.	0.358 #
7)	B delta-BHC	0.000	4.134	0	610996	N.D.	0.159 #
8)	B Heptachlo...	0.000	4.736	0	419732	N.D.	0.126 #
9)	A Endosulfan I	0.000	5.124f	0	681683	N.D.	0.223 #
10)	B gamma-Chl...	5.942	4.983	587090	2589905	0.221	0.770 #
11)	B alpha-Chl...	6.024	5.045	3491556	5484094	1.318	1.649 #
12)	B 4,4'-DDE	0.000	5.236	0	1611503	N.D.	0.500 #
13)	MA Dieldrin	0.000	5.369	0	3293592	N.D.	0.986 #
14)	MA Endrin	0.000	5.647	0	773420	N.D.	0.267 #
15)	B Endosulfa...	0.000	5.935	0	801488	N.D.	0.283 #
16)	A 4,4'-DDD	0.000	5.789	0	379835	N.D.	0.153 #
17)	MA 4,4'-DDT	0.000	6.038	0	1624820	N.D.	0.606 #
24)	Chlordane-2	0.000	4.354	0	865064	N.D.	6.985 #
25)	Chlordane-3	5.942	4.983	587090	2589905	1.504	7.141 #
26)	Chlordane-4	6.024	5.045	3491556	5484094	7.304	15.677 #
27)	Chlordane-5	0.000	5.935	0	801488	N.D.	6.320 #

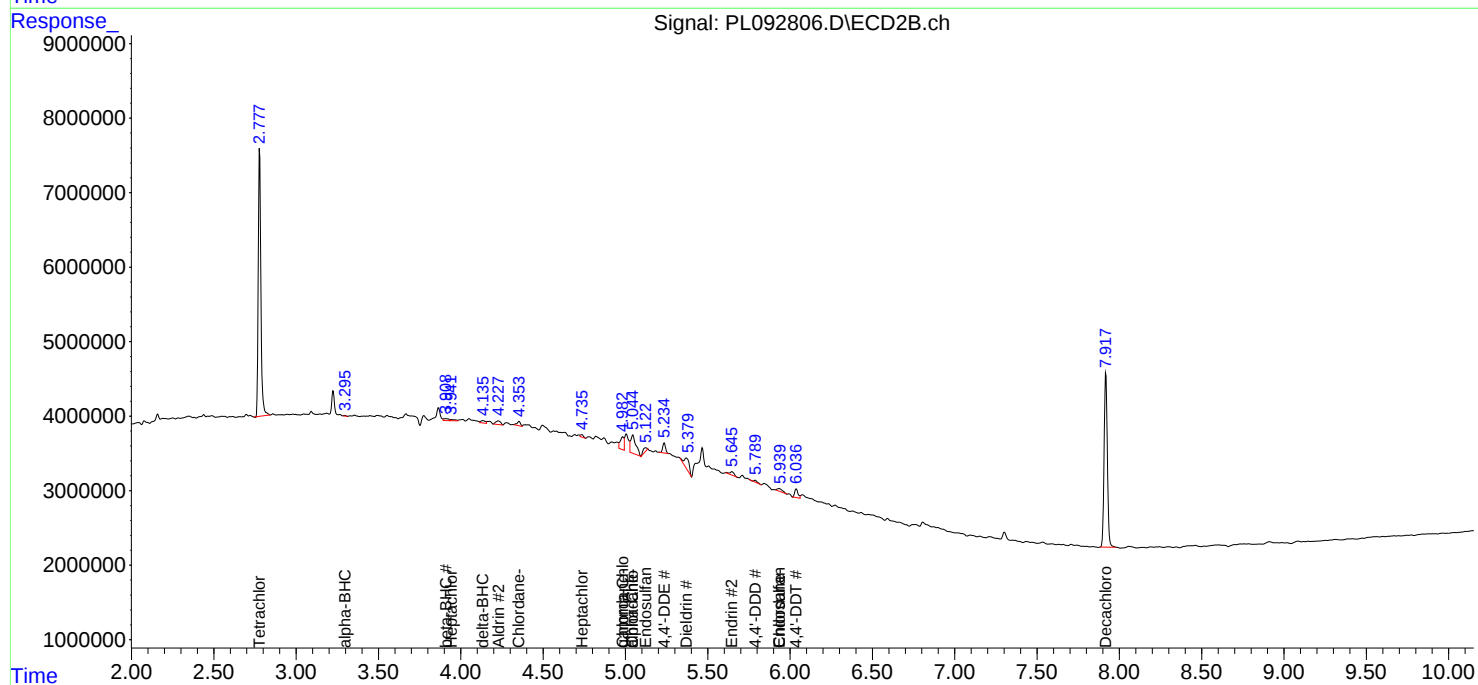
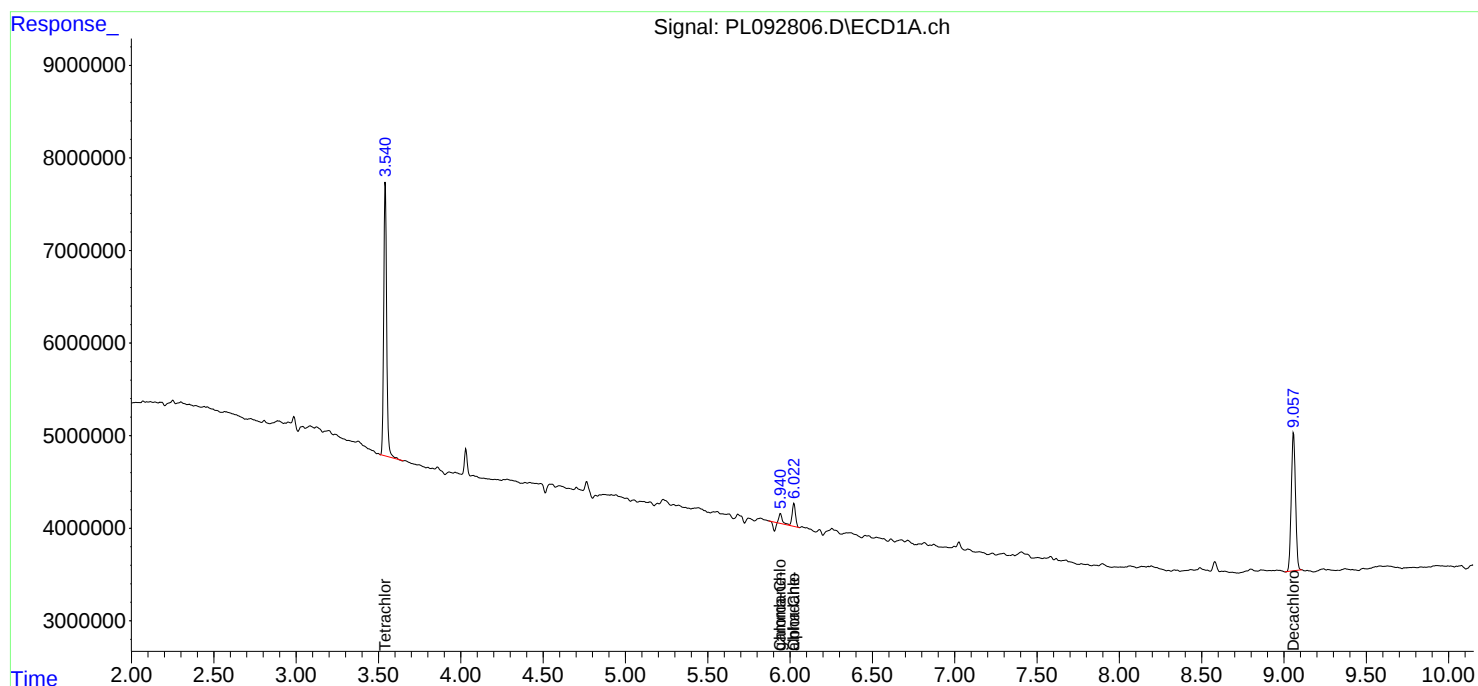
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

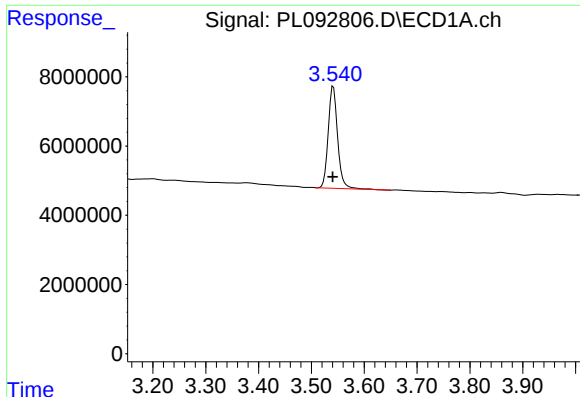
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110124\
Data File : PL092806.D
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Acq On : 01 Nov 2024 15:56
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TENNANT-PAD-2-3-STOCKPILE

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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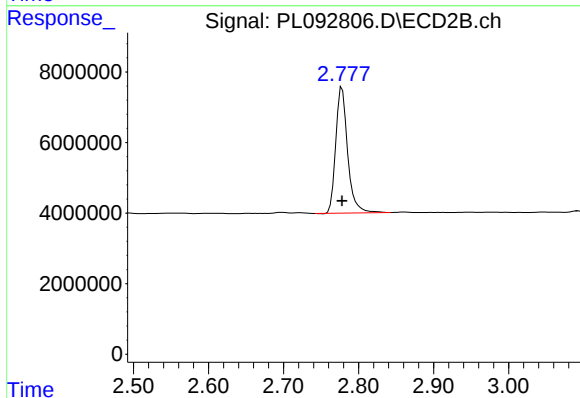




#1 Tetrachloro-m-xylene

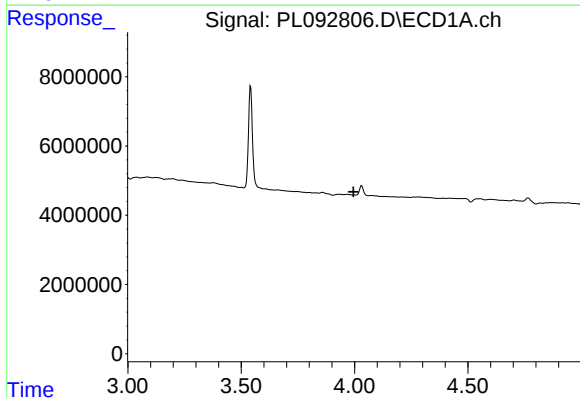
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 36385751
Conc: 14.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



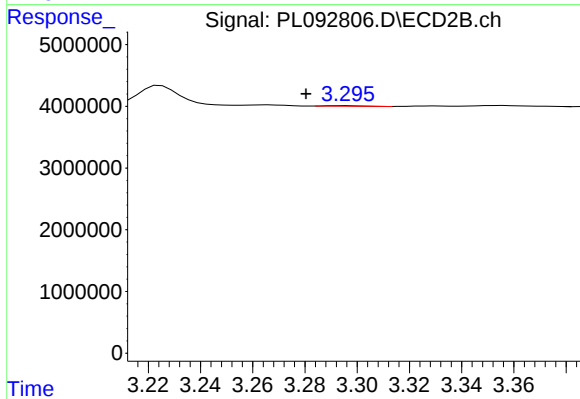
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 39432089
Conc: 14.49 ng/ml



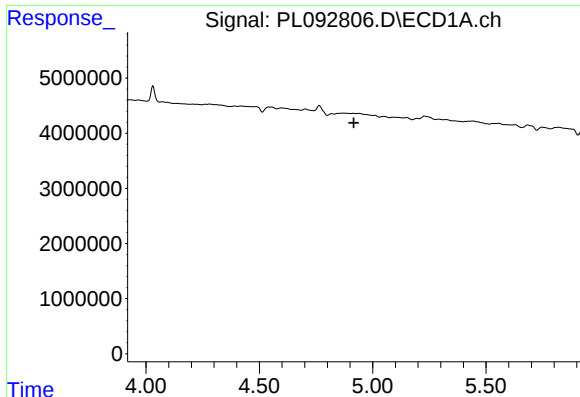
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

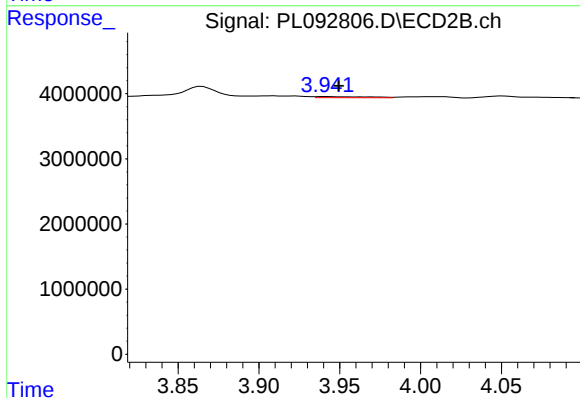
R.T.: 3.295 min
Delta R.T.: 0.015 min
Response: 81586
Conc: 0.02 ng/ml



#4 Heptachlor

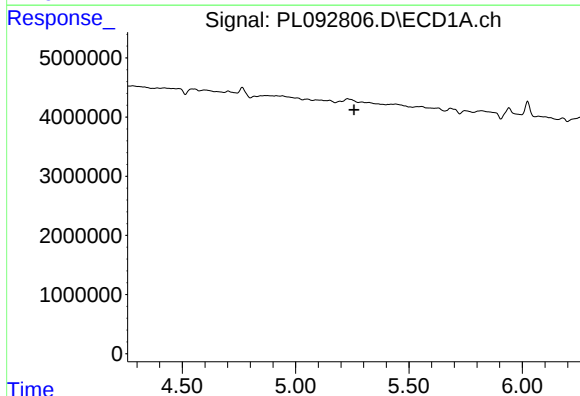
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



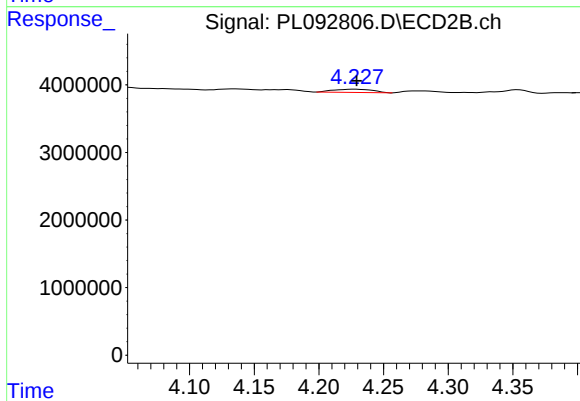
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.008 min
Response: 368274
Conc: 0.10 ng/ml



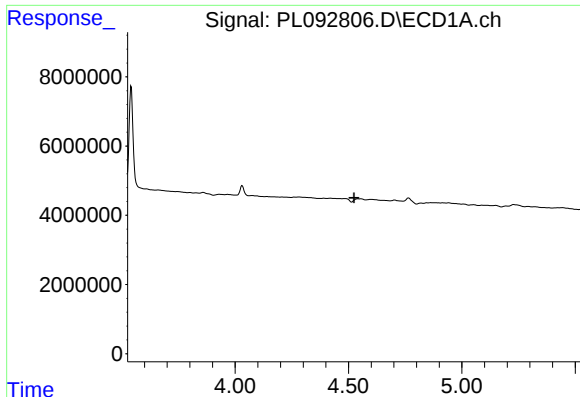
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

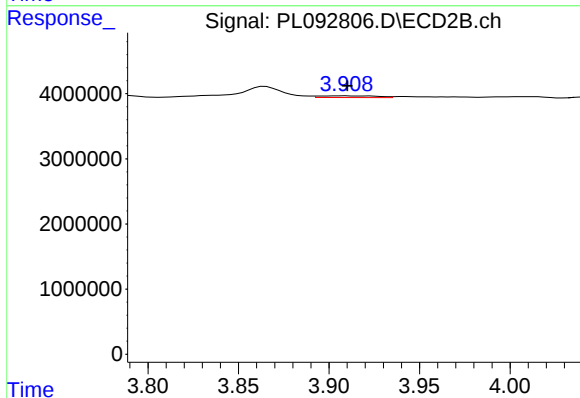
R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 1017069
Conc: 0.28 ng/ml



#6 beta-BHC

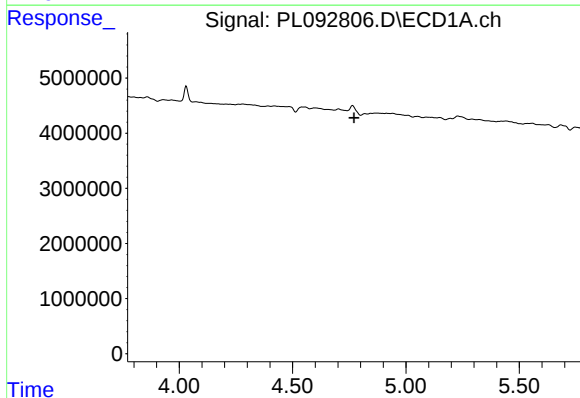
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



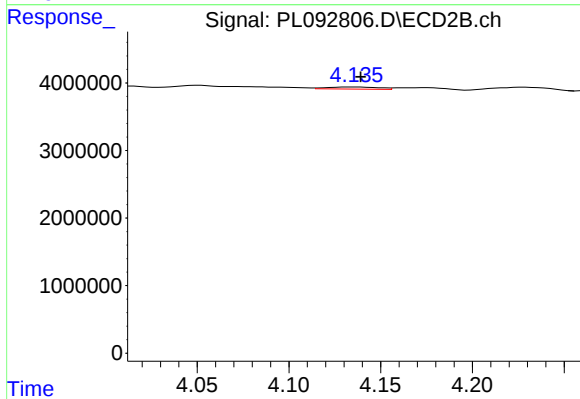
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 589510
Conc: 0.36 ng/ml



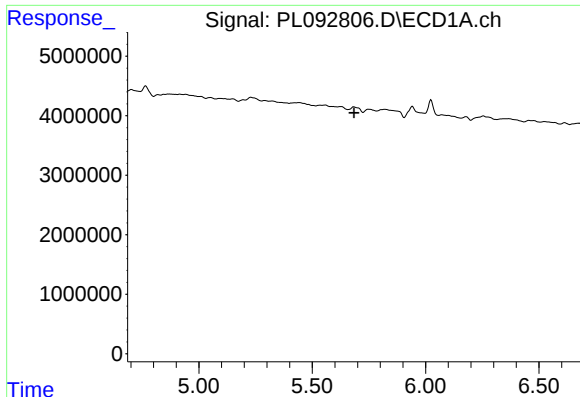
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

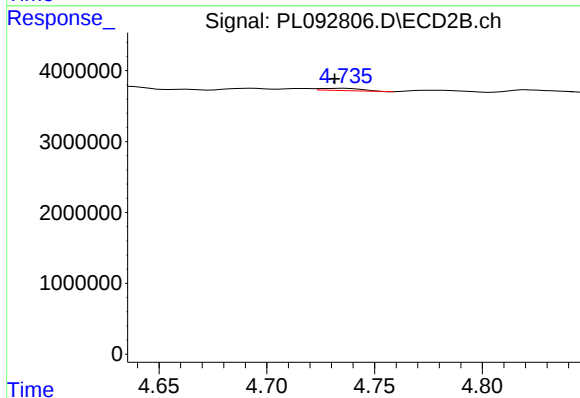
R.T.: 4.134 min
Delta R.T.: -0.005 min
Response: 610996
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

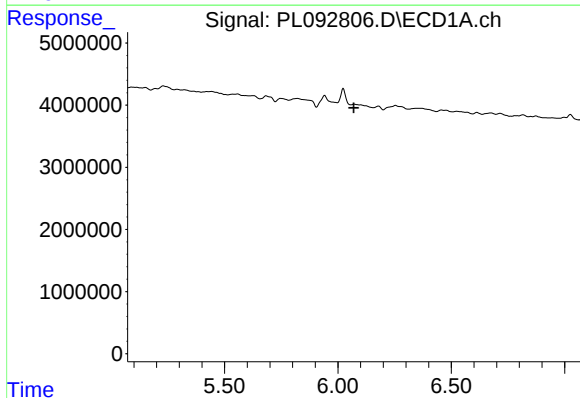
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



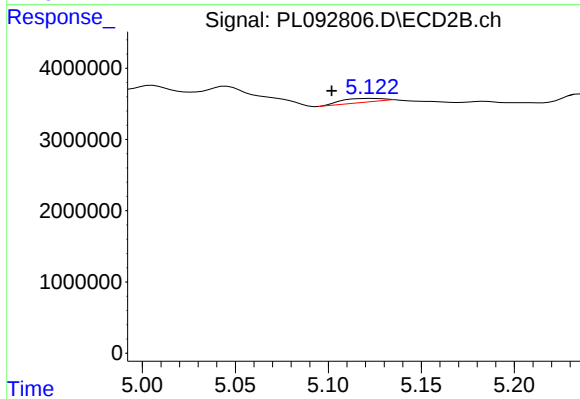
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: 0.005 min
Response: 419732
Conc: 0.13 ng/ml



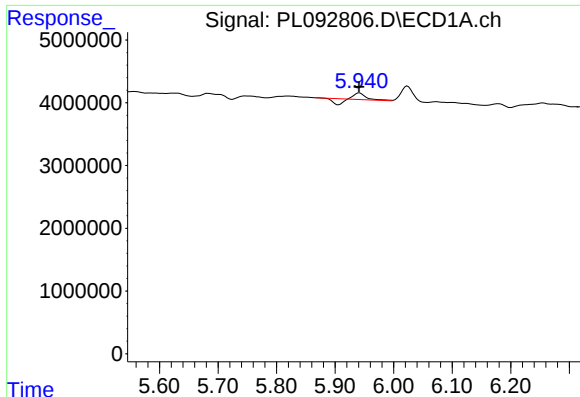
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

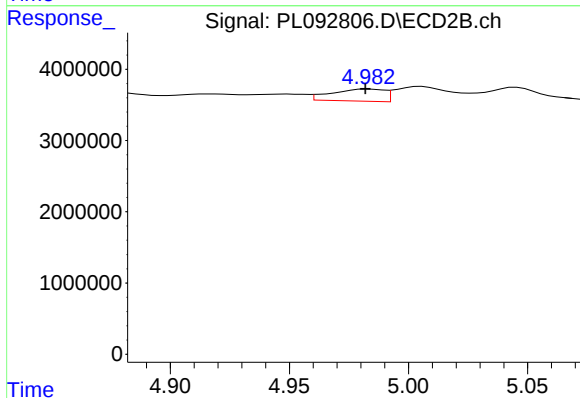
R.T.: 5.124 min
Delta R.T.: 0.022 min
Response: 681683
Conc: 0.22 ng/ml



#10 gamma-Chlordane

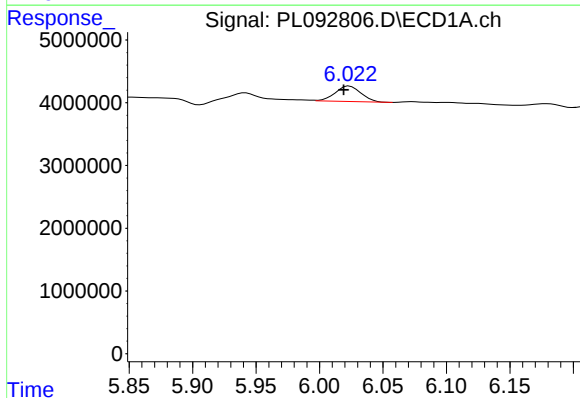
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 587090
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



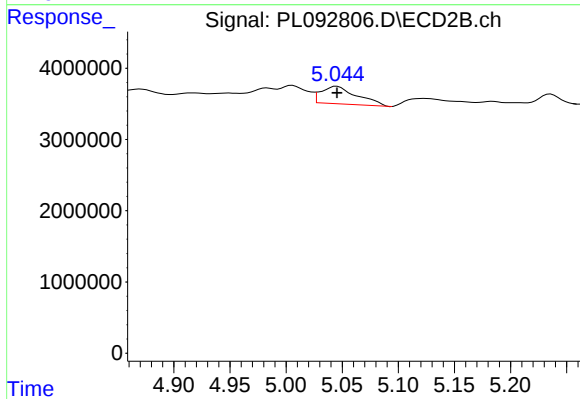
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 2589905
Conc: 0.77 ng/ml



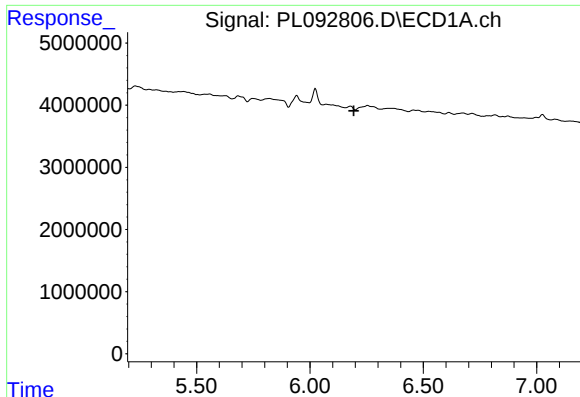
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.004 min
Response: 3491556
Conc: 1.32 ng/ml



#11 alpha-Chlordane

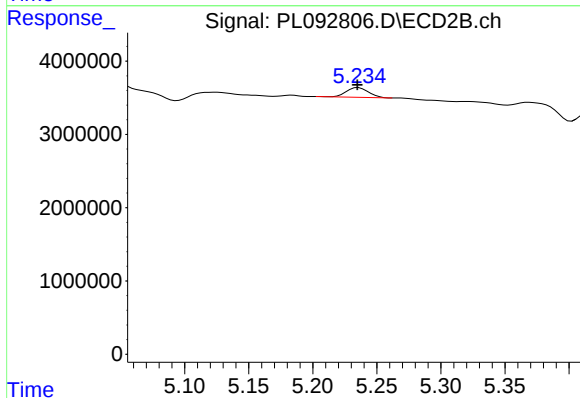
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5484094
Conc: 1.65 ng/ml



#12 4,4'-DDE

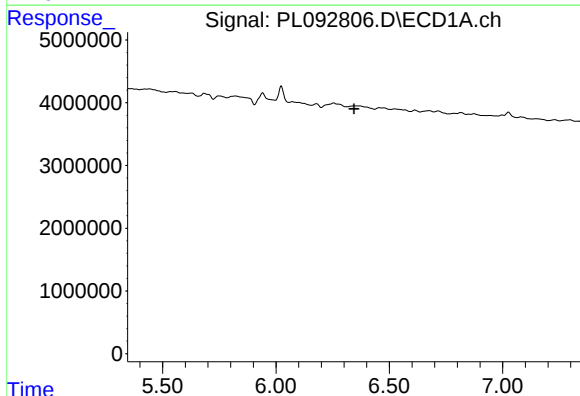
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



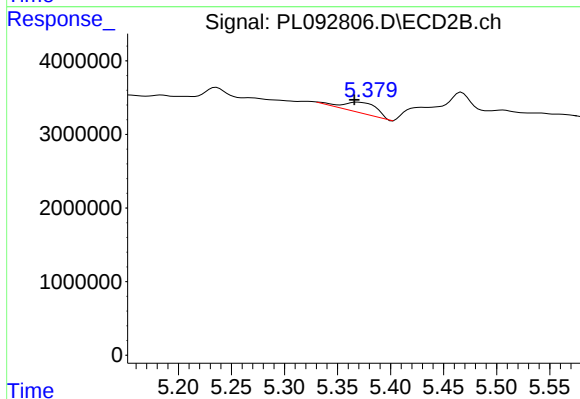
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 1611503
Conc: 0.50 ng/ml



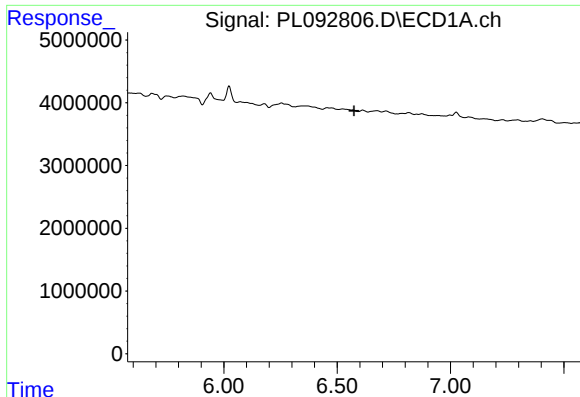
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

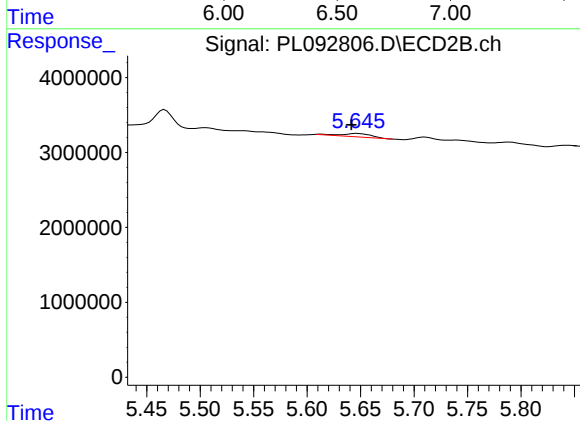
R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 3293592
Conc: 0.99 ng/ml



#14 Endrin

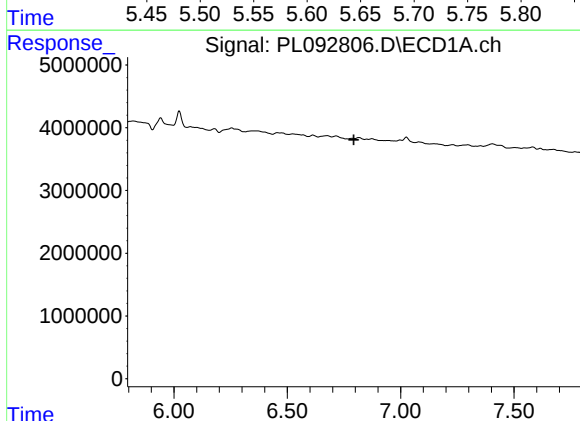
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



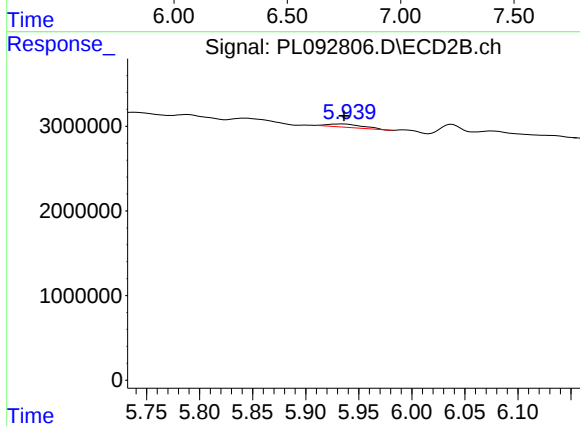
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 773420
Conc: 0.27 ng/ml



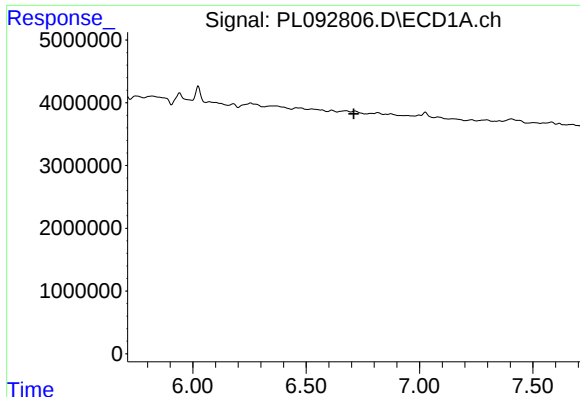
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

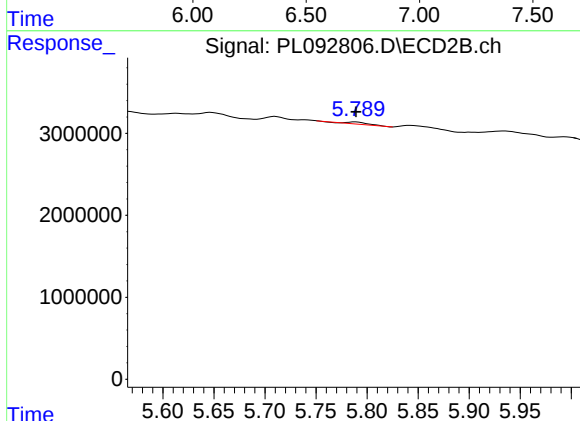
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 801488
Conc: 0.28 ng/ml



#16 4,4'-DDD

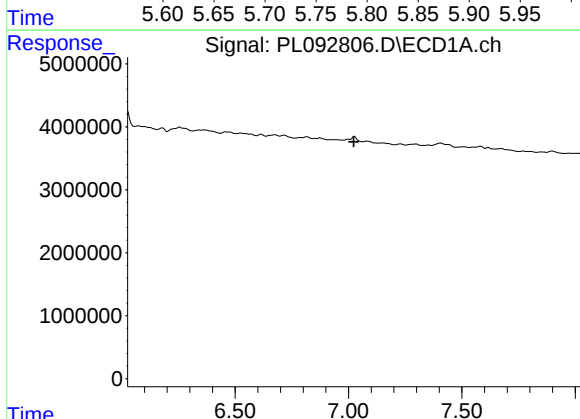
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



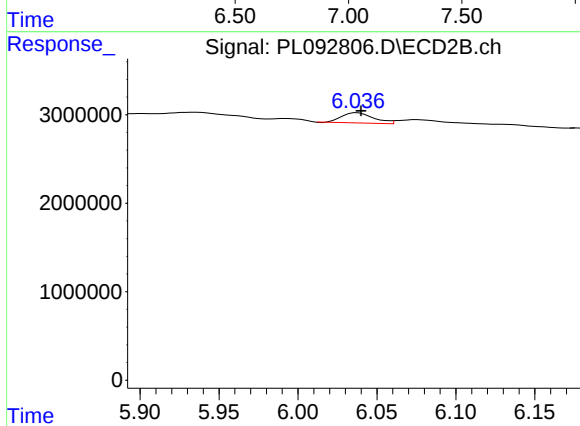
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 379835
Conc: 0.15 ng/ml



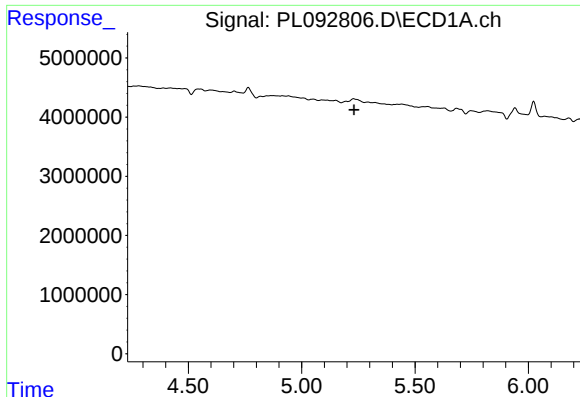
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

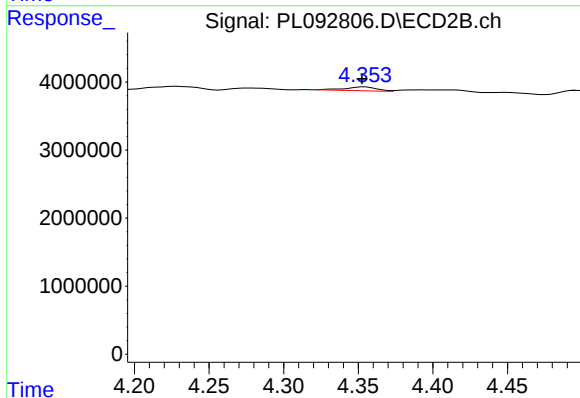
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 1624820
Conc: 0.61 ng/ml



#24 Chlordane-2

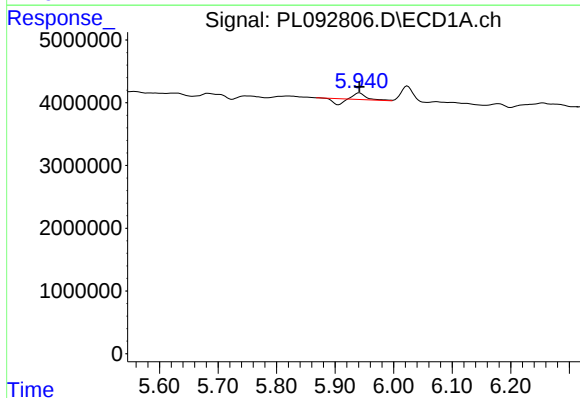
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



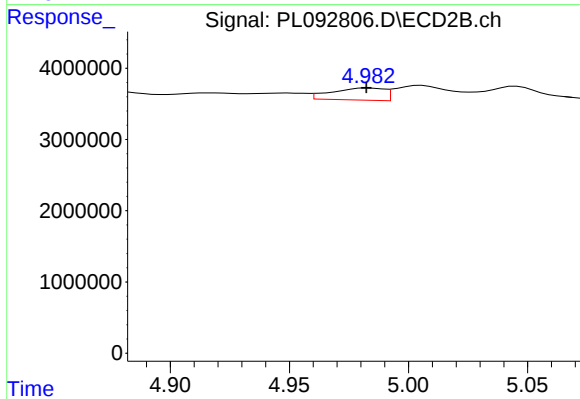
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 865064
Conc: 6.98 ng/ml



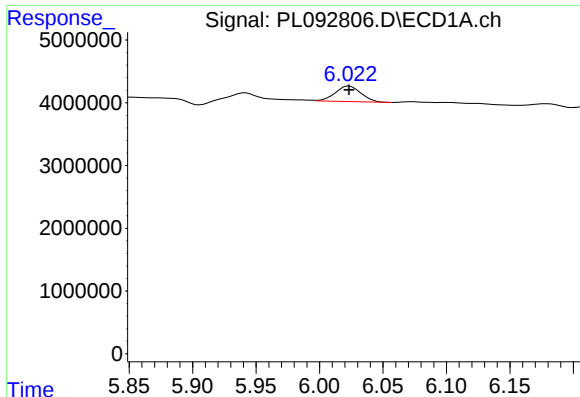
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 587090
Conc: 1.50 ng/ml



#25 Chlordane-3

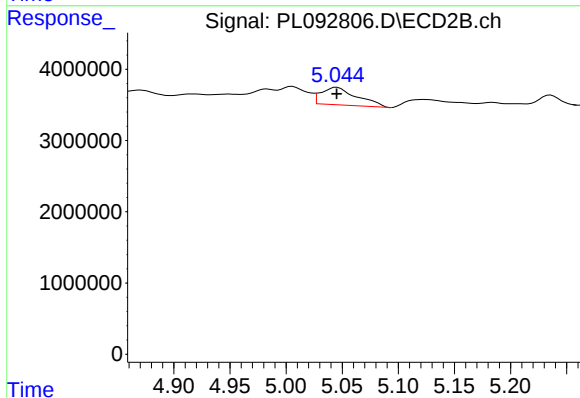
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 2589905
Conc: 7.14 ng/ml



#26 Chlordane-4

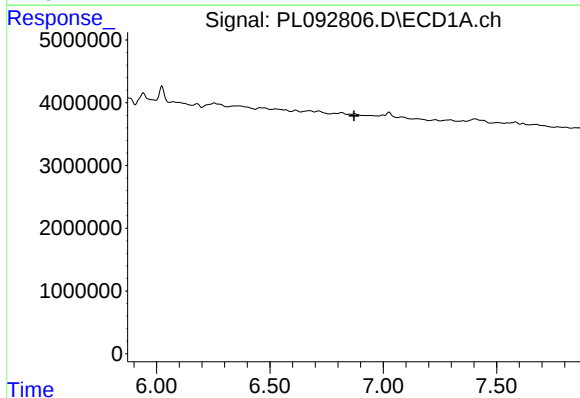
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 3491556
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



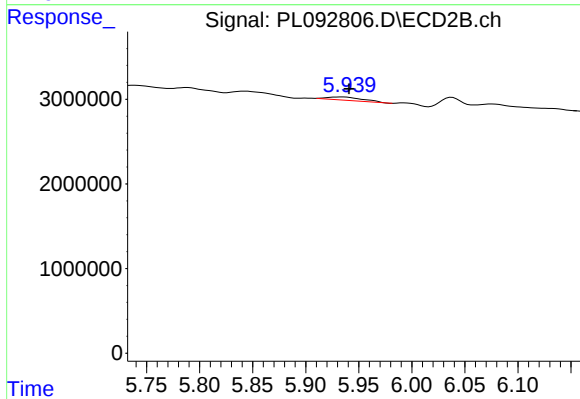
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 5484094
Conc: 15.68 ng/ml



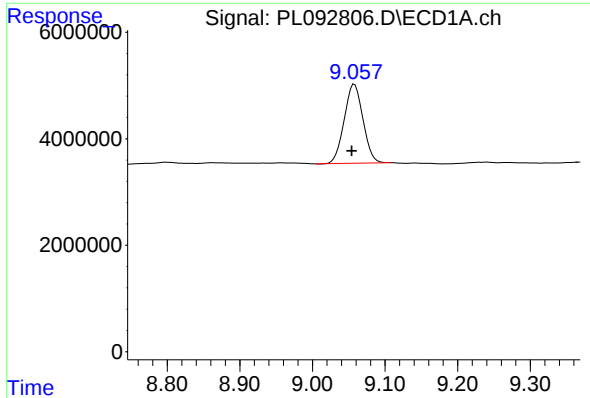
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

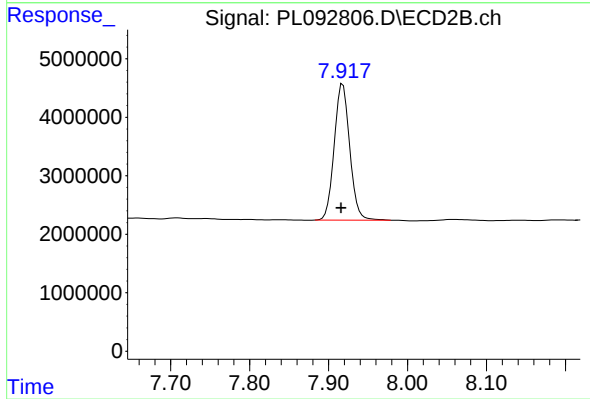
R.T.: 5.935 min
Delta R.T.: -0.006 min
Response: 801488
Conc: 6.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 26668283
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TENNANT-PAD-2-3-STOCKPILE



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 31801479
Conc: 11.65 ng/ml