

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
 Data File : PL063455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:26
 Operator : DD\AJ
 Sample : L4857-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 340EM-STOCKPILE-WEST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:50:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 10:28:14 2020
 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...	3.409	3.949	21578490	39184056	12.680	12.502
28)	SA Decachlor...	8.124	8.989	24026766	29380965	11.931	11.667
Target Compounds							
2)	A alpha-BHC	0.000	4.361f	0	2725522	N.D.	0.576 #
4)	MA Heptachlor	0.000	5.146f	0	1065162	N.D.	0.259 #
5)	MB Aldrin	4.633f	5.452f	5088509	8044818	2.669	2.079
8)	B Heptachlo...	0.000	5.805	0	24785619	N.D.	6.843 #
9)	A Endosulfan I	5.455f	0.000	2071299	0	1.187	N.D. #
10)	B gamma-Chl...	5.326	6.047	22190532	67603191	11.930	19.048 #
11)	B alpha-Chl...	5.383	6.119	46974698	116.6E6	25.267	32.913 #
12)	B 4,4'-DDE	5.548	6.274	5130692	32732146	3.021	9.346 #
13)	MA Dieldrin	5.672	0.000	22668204	0	12.451	N.D. #
14)	MA Endrin	0.000	6.636	0	30029905	N.D.	10.267 #
15)	B Endosulfa...	6.211	0.000	7901807	0	4.465	N.D. #
16)	A 4,4'-DDD	0.000	6.773	0	26384261	N.D.	9.734 #
17)	MA 4,4'-DDT	6.296	7.065	28163936	24094198	20.524	9.423 #
19)	B Endosulfa...	6.608f	0.000	4564328	0	2.662	N.D. #
23)	Chlordane-1	4.267	4.935	3072425	3298929	56.202	28.752 #
24)	Chlordane-2	4.768	5.399	17749156	33241389	282.663	263.393
25)	Chlordane-3	5.326	6.047	22190532	67603191	128.078	146.714
26)	Chlordane-4	5.383	6.119	46974698	116.6E6	321.141	212.757 #
27)	Chlordane-5	6.211	6.922	7901807	18960583	126.751	208.929 #

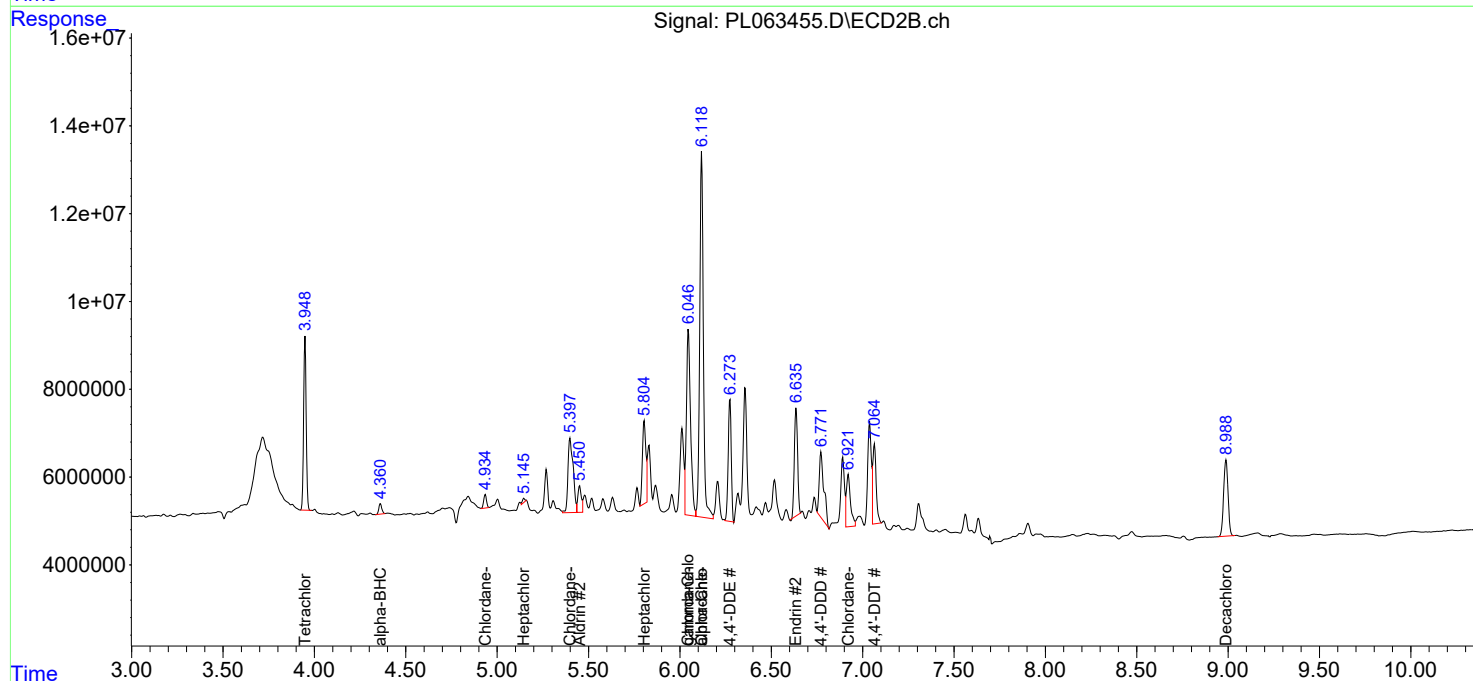
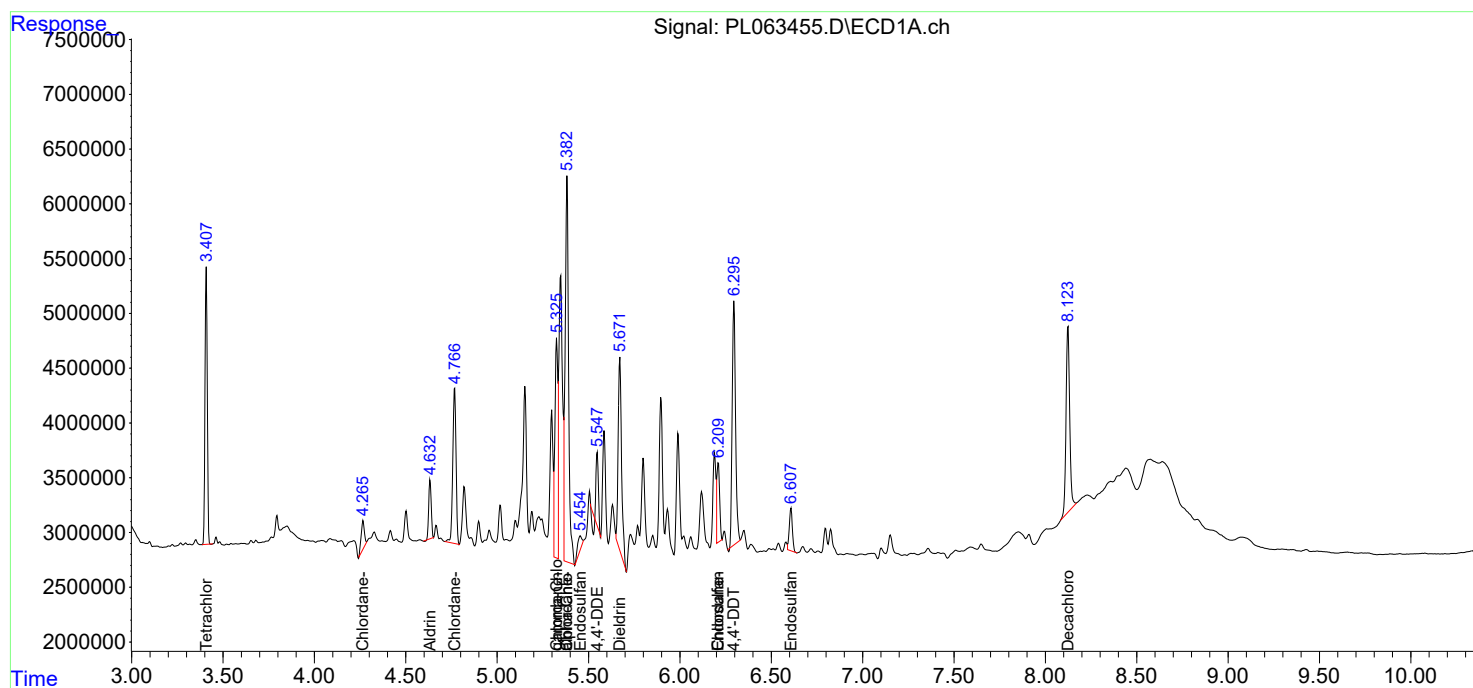
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

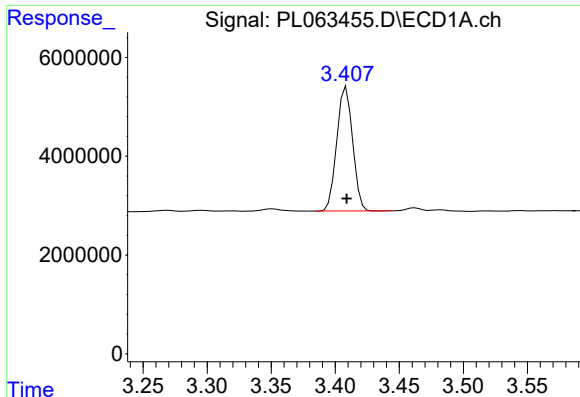
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
Data File : PL063455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 12:26
Operator : DD\AJ
Sample : L4857-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:50:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 10:28:14 2020
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

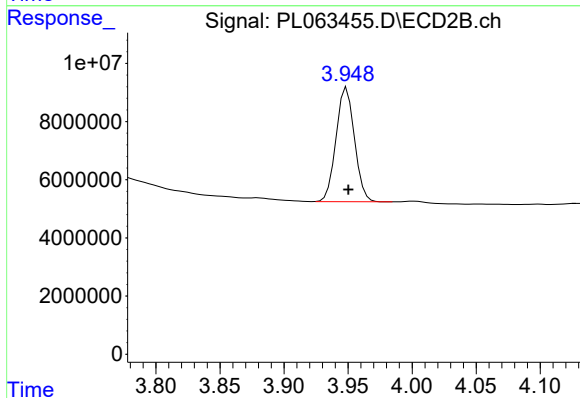




#1 Tetrachloro-m-xylene

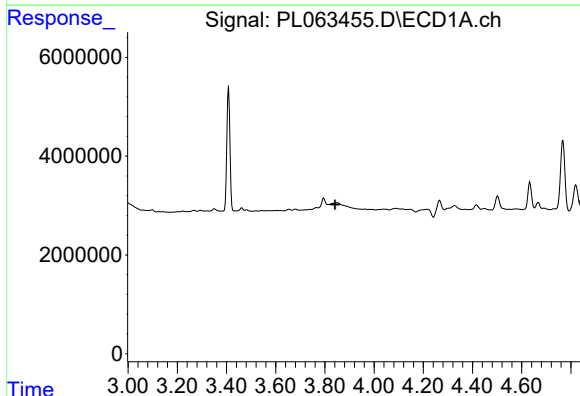
R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 21578490
Conc: 12.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



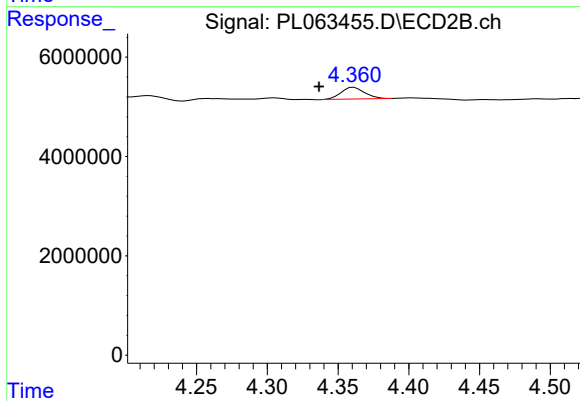
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 39184056
Conc: 12.50 ng/ml



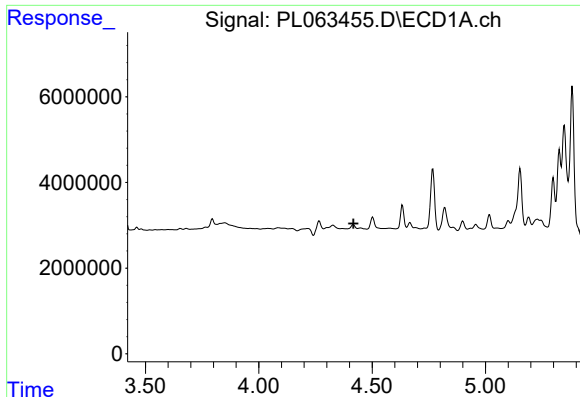
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.841 min
Response: 0
Conc: N.D.



#2 alpha-BHC

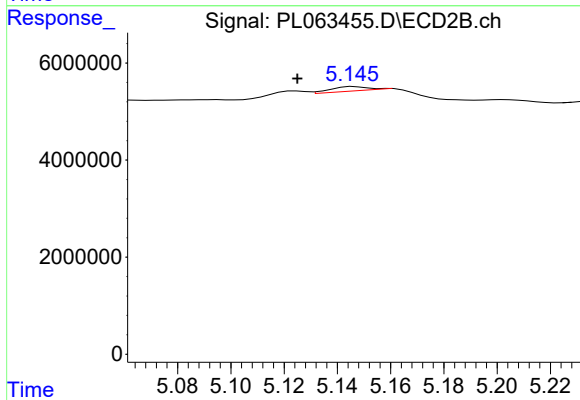
R.T.: 4.361 min
Delta R.T.: 0.025 min
Response: 2725522
Conc: 0.58 ng/ml



#4 Heptachlor

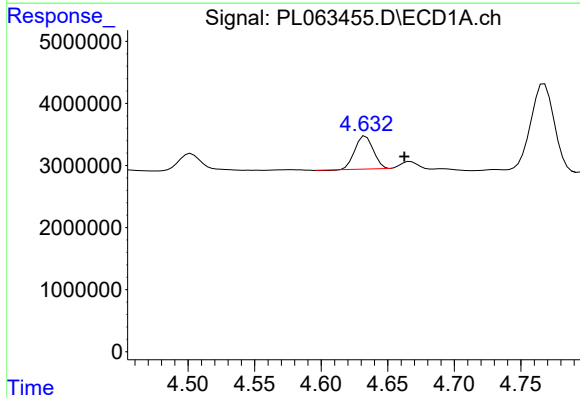
R.T.: 0.000 min
Exp R.T.: 4.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



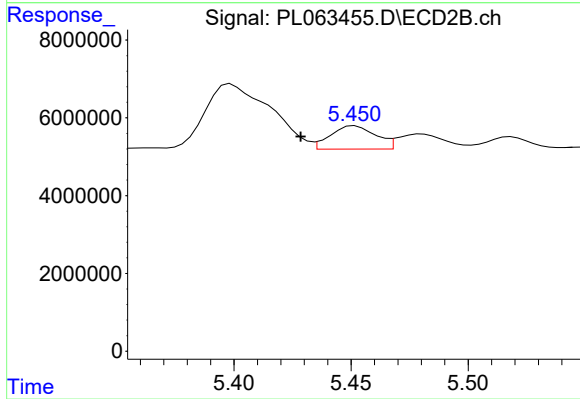
#4 Heptachlor

R.T.: 5.146 min
Delta R.T.: 0.021 min
Response: 1065162
Conc: 0.26 ng/ml



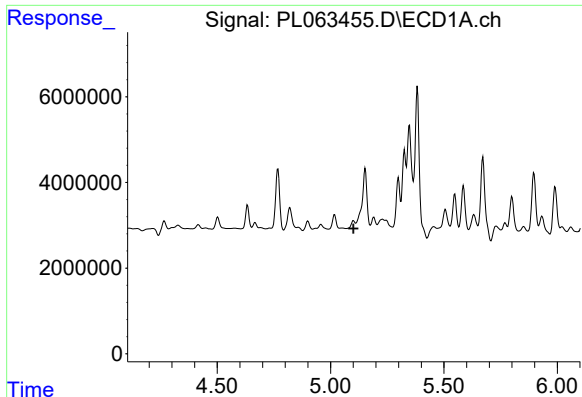
#5 Aldrin

R.T.: 4.633 min
Delta R.T.: -0.029 min
Response: 5088509
Conc: 2.67 ng/ml



#5 Aldrin

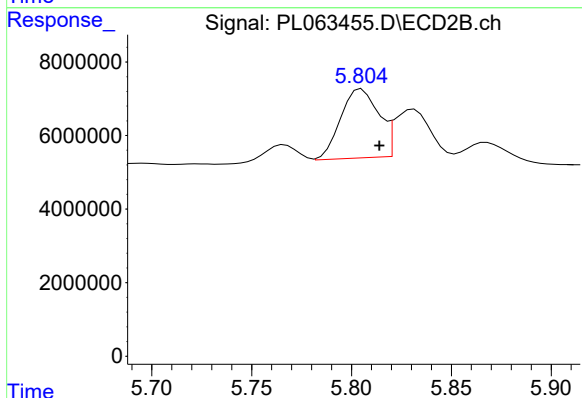
R.T.: 5.452 min
Delta R.T.: 0.023 min
Response: 8044818
Conc: 2.08 ng/ml



#8 Heptachlor epoxide

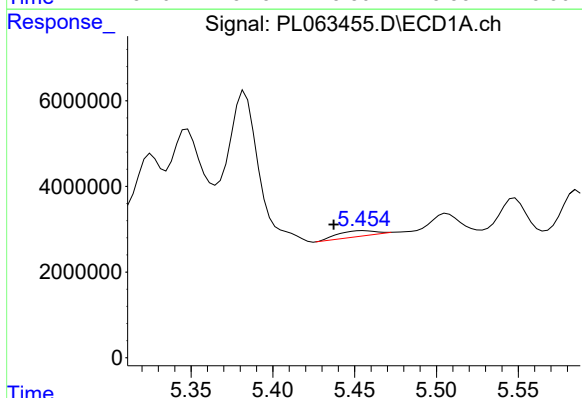
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



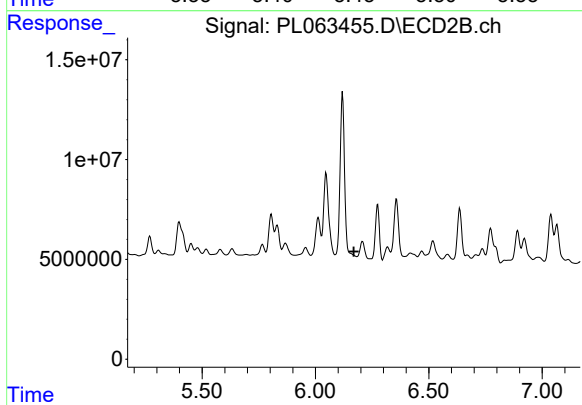
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 24785619
Conc: 6.84 ng/ml



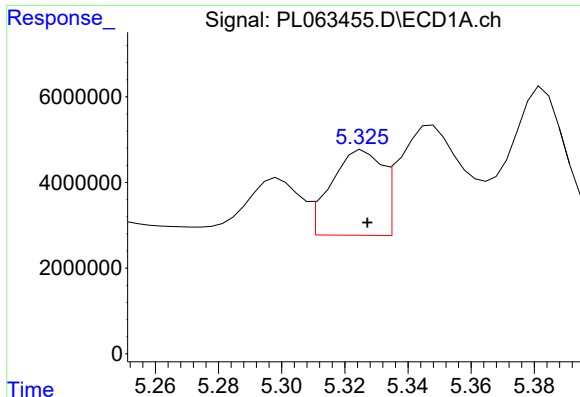
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: 0.018 min
Response: 2071299
Conc: 1.19 ng/ml



#9 Endosulfan I

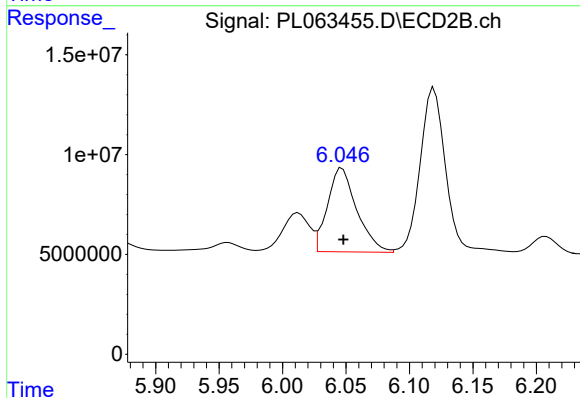
R.T.: 0.000 min
Exp R.T.: 6.169 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

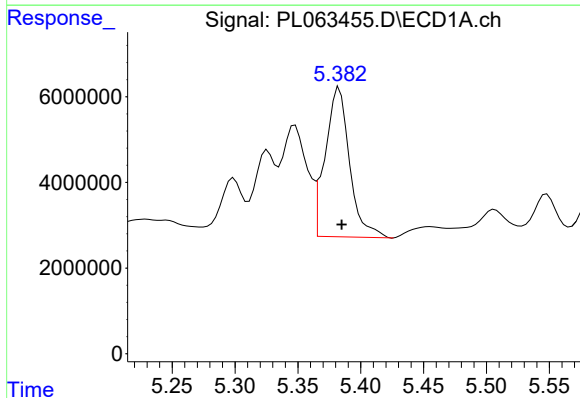
R.T.: 5.326 min
Delta R.T.: -0.001 min
Response: 22190532
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



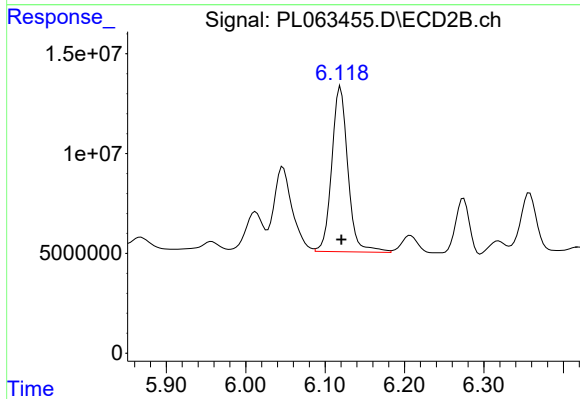
#10 gamma-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 67603191
Conc: 19.05 ng/ml



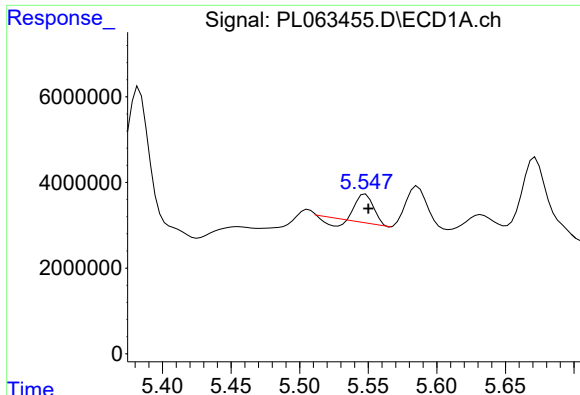
#11 alpha-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 46974698
Conc: 25.27 ng/ml



#11 alpha-Chlordane

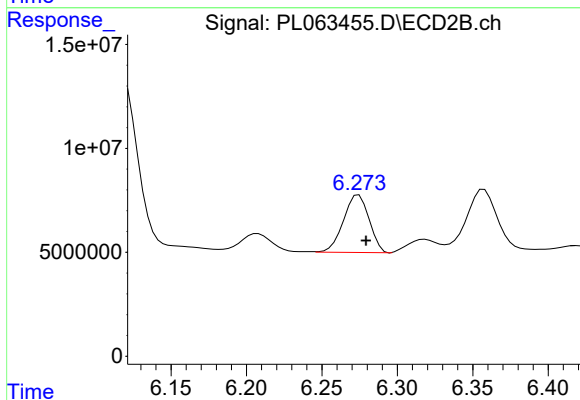
R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 116648398
Conc: 32.91 ng/ml



#12 4,4'-DDE

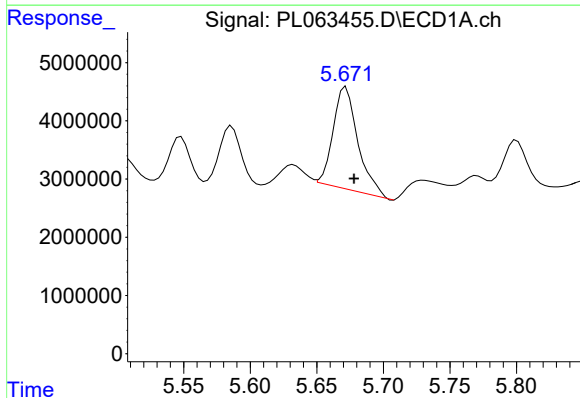
R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 5130692
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



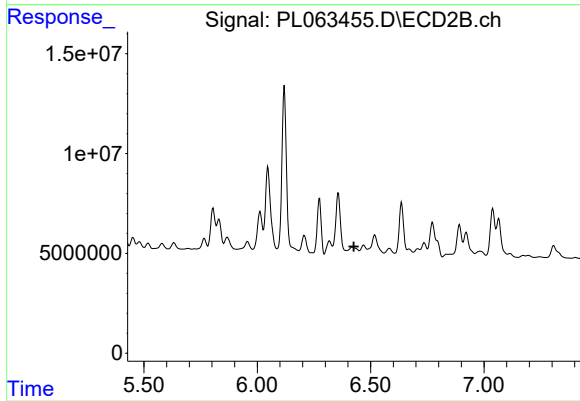
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 32732146
Conc: 9.35 ng/ml



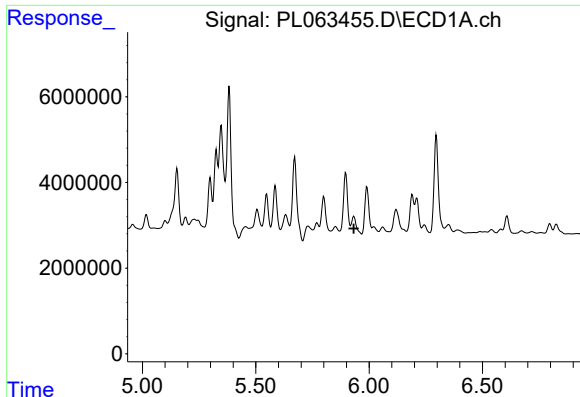
#13 Dieldrin

R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 22668204
Conc: 12.45 ng/ml



#13 Dieldrin

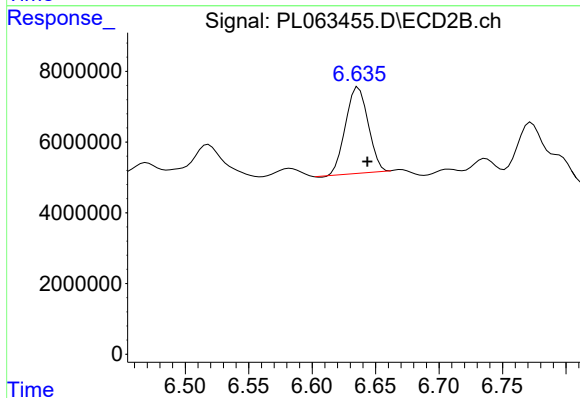
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

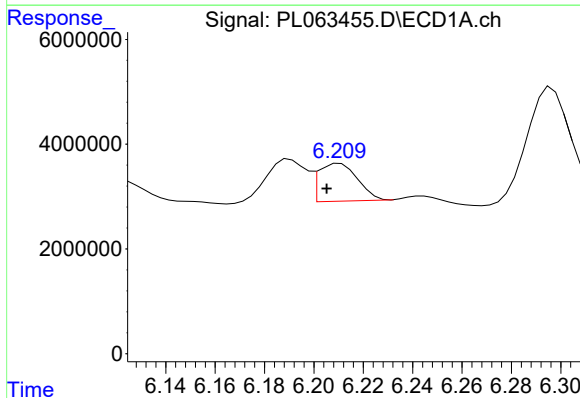
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



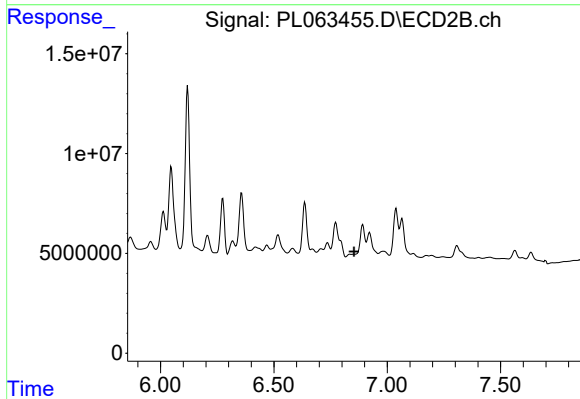
#14 Endrin

R.T.: 6.636 min
Delta R.T.: -0.007 min
Response: 30029905
Conc: 10.27 ng/ml



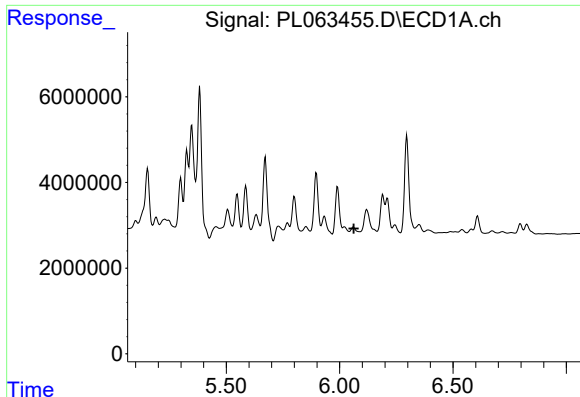
#15 Endosulfan II

R.T.: 6.211 min
Delta R.T.: 0.005 min
Response: 7901807
Conc: 4.46 ng/ml



#15 Endosulfan II

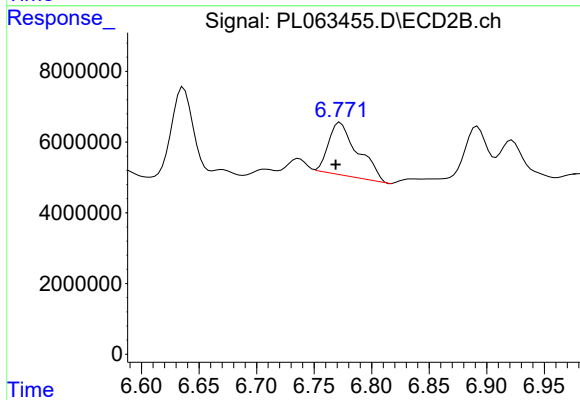
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

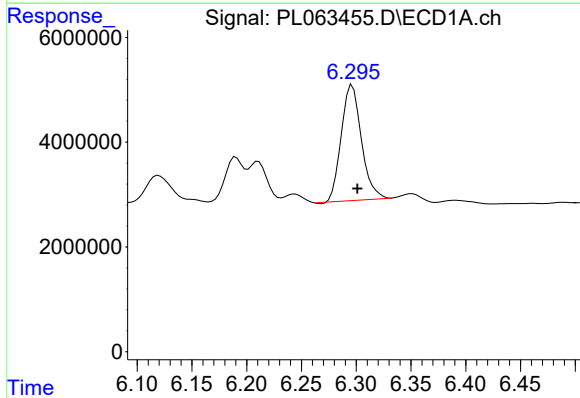
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



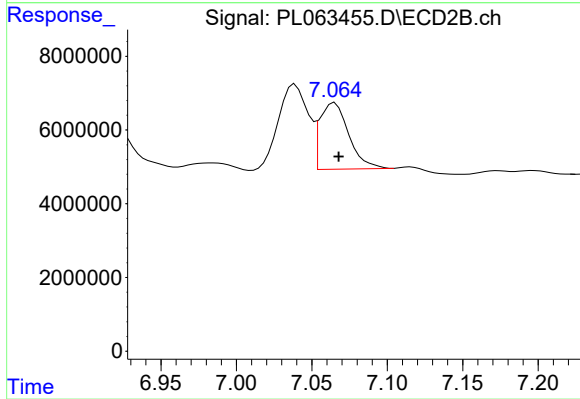
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 26384261
Conc: 9.73 ng/ml



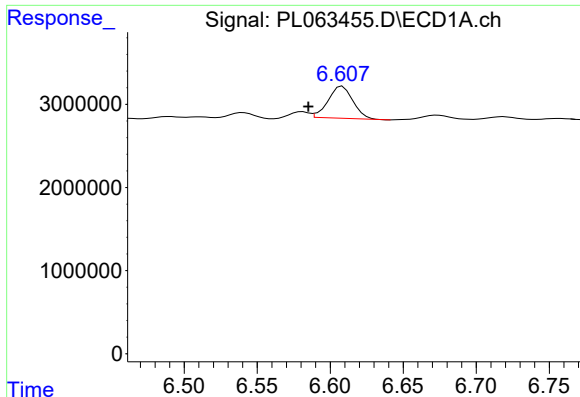
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 28163936
Conc: 20.52 ng/ml



#17 4,4'-DDT

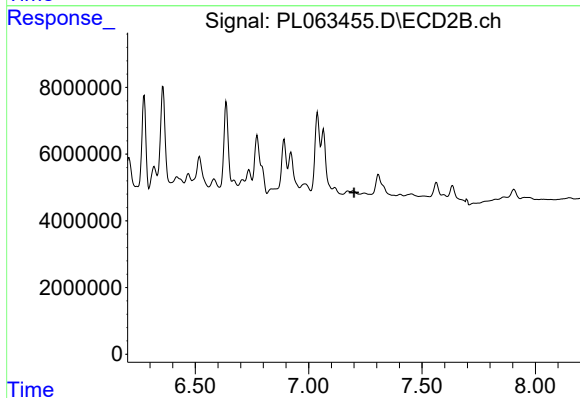
R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 24094198
Conc: 9.42 ng/ml



#19 Endosulfan Sulfate

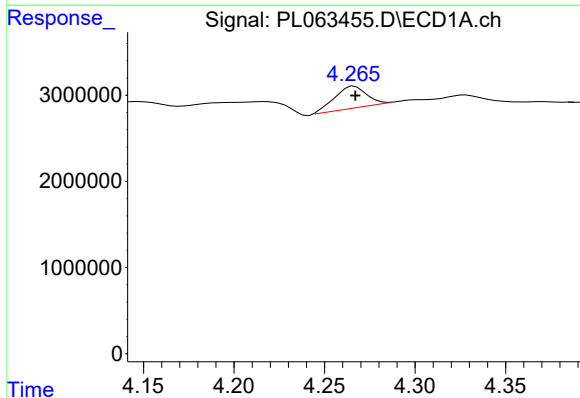
R.T.: 6.608 min
Delta R.T.: 0.023 min
Response: 4564328
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



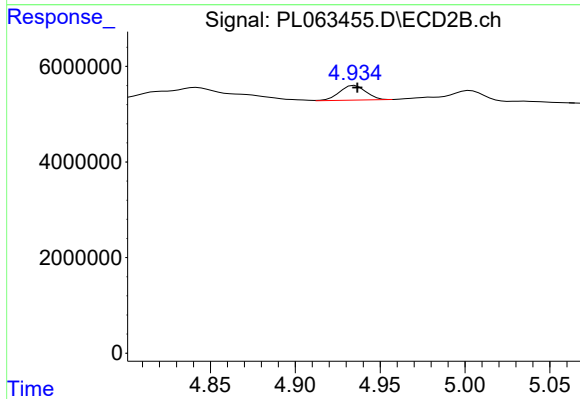
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



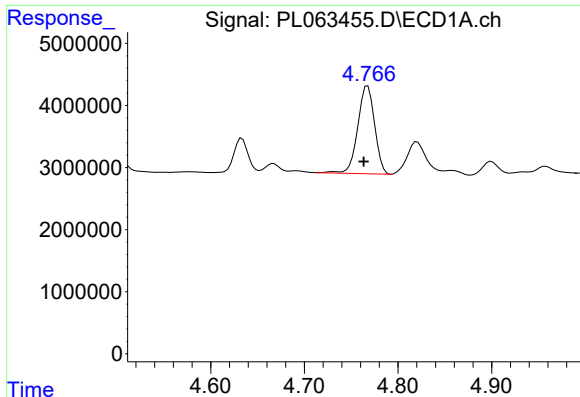
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 3072425
Conc: 56.20 ng/ml



#23 Chlordane-1

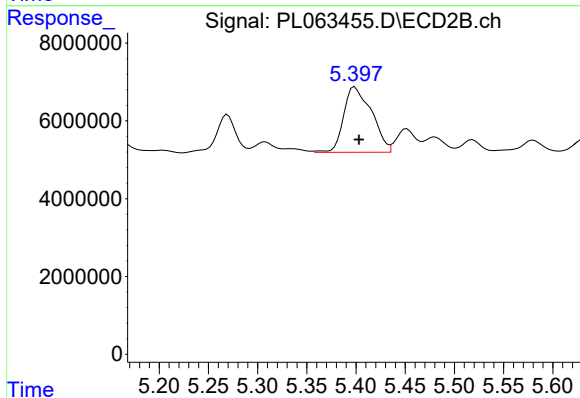
R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 3298929
Conc: 28.75 ng/ml



#24 Chlordane-2

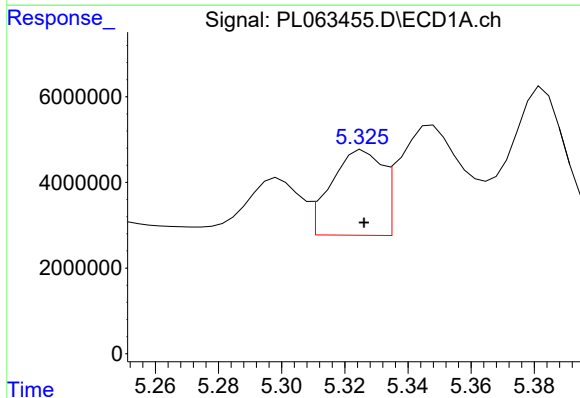
R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 17749156
Conc: 282.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



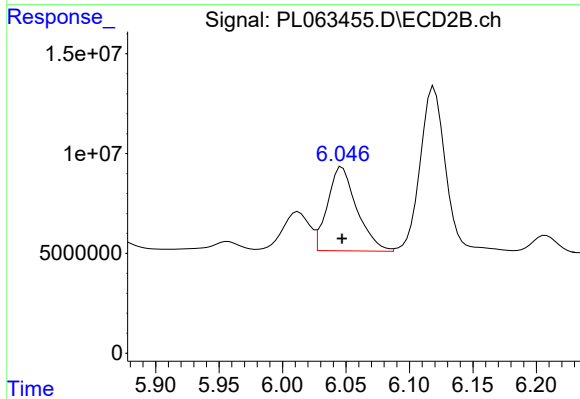
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 33241389
Conc: 263.39 ng/ml



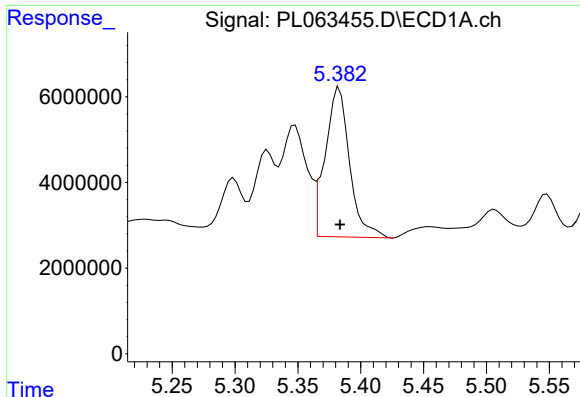
#25 Chlordane-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 22190532
Conc: 128.08 ng/ml



#25 Chlordane-3

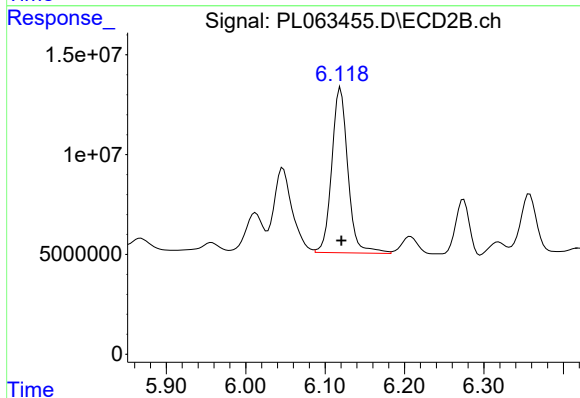
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 67603191
Conc: 146.71 ng/ml



#26 Chlordane-4

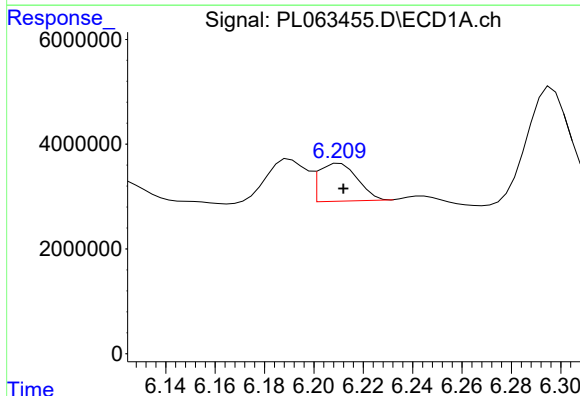
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 46974698
Conc: 321.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



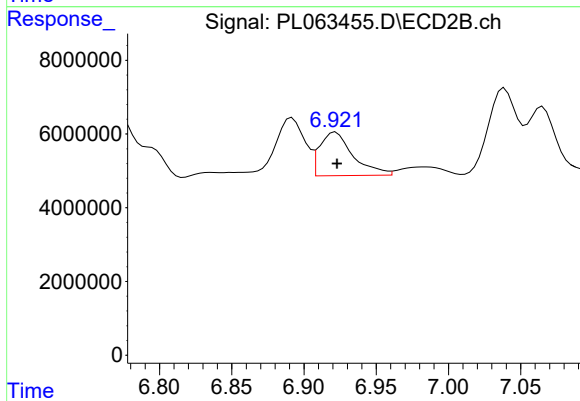
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 116648398
Conc: 212.76 ng/ml



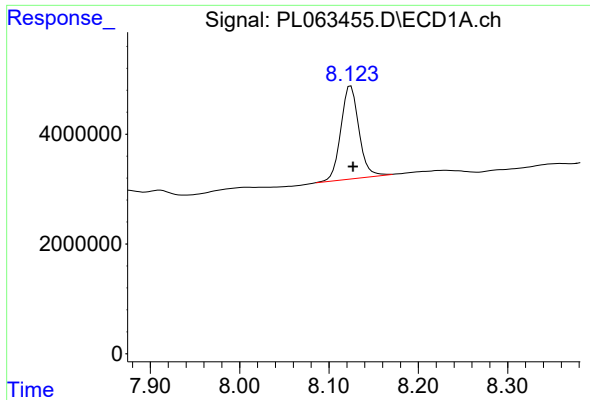
#27 Chlordane-5

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 7901807
Conc: 126.75 ng/ml



#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 18960583
Conc: 208.93 ng/ml



#28 Decachlorobiphenyl

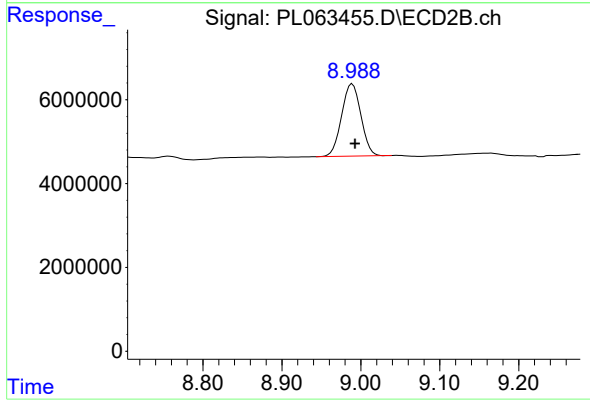
R.T.: 8.124 min

Delta R.T.: -0.003 min

Response: 24026766

Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-WEST



#28 Decachlorobiphenyl

R.T.: 8.989 min

Delta R.T.: -0.003 min

Response: 29380965

Conc: 11.67 ng/ml