

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
 Data File : PL063425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2020 18:23
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:31:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 00:29:40 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...	3.410	3.950	42226725	78470950	24.117	23.823
2)	SA Decachlor...	8.128	8.993	50923194	64558119	25.411	25.061
Target Compounds							
2)	A alpha-BHC	3.842	4.337	59823106	116.0E6	22.819	22.943
3)	MA gamma-BHC...	4.121	4.620	54693577	109.6E6	22.869	23.185
4)	MA Heptachlor	4.419	5.126	52441579	101.6E6	23.450	23.666
5)	MB Aldrin	4.663	5.429	46309830	94792577	23.173	23.409
6)	B beta-BHC	4.372	4.792	24447329	50250148	24.311	24.597
7)	B delta-BHC	4.572	5.006	52212395	98446152	22.663	23.333
8)	B Heptachlo...	5.102	5.814	46020904	89466064	23.753	24.502
9)	A Endosulfan I	5.437	6.169	43176318	82704402	23.743	23.901
10)	B gamma-Chl...	5.328	6.047	45520940	88065146	23.504	23.768
11)	B alpha-Chl...	5.385	6.120	45896204	88070691	23.695	23.817
12)	B 4,4'-DDE	5.550	6.279	40946917	86628090	22.884	23.663
13)	MA Dieldrin	5.678	6.426	44205352	84637935	23.167	23.466
14)	MA Endrin	5.933	6.643	40405631	71461800	23.418	23.605
15)	B Endosulfa...	6.206	6.853	43879142	77318070	24.232	23.057
16)	A 4,4'-DDD	6.063	6.769	36616916	66827596	23.133	23.386
17)	MA 4,4'-DDT	6.301	7.067	32929329	62000006	22.032	23.087
18)	B Endrin al...	6.373	6.978	38323456	64410363	24.489	24.201
19)	B Endosulfa...	6.585	7.200	42873484	69415371	24.175	24.064
20)	A Methoxychlor	6.846	7.527	22511840	35245529	23.907	24.312
21)	B Endrin ke...	7.071	7.670	49990138	73121856	23.738	23.897
22)	Mirex	7.257	8.123	40797484	51106201	25.289	24.984

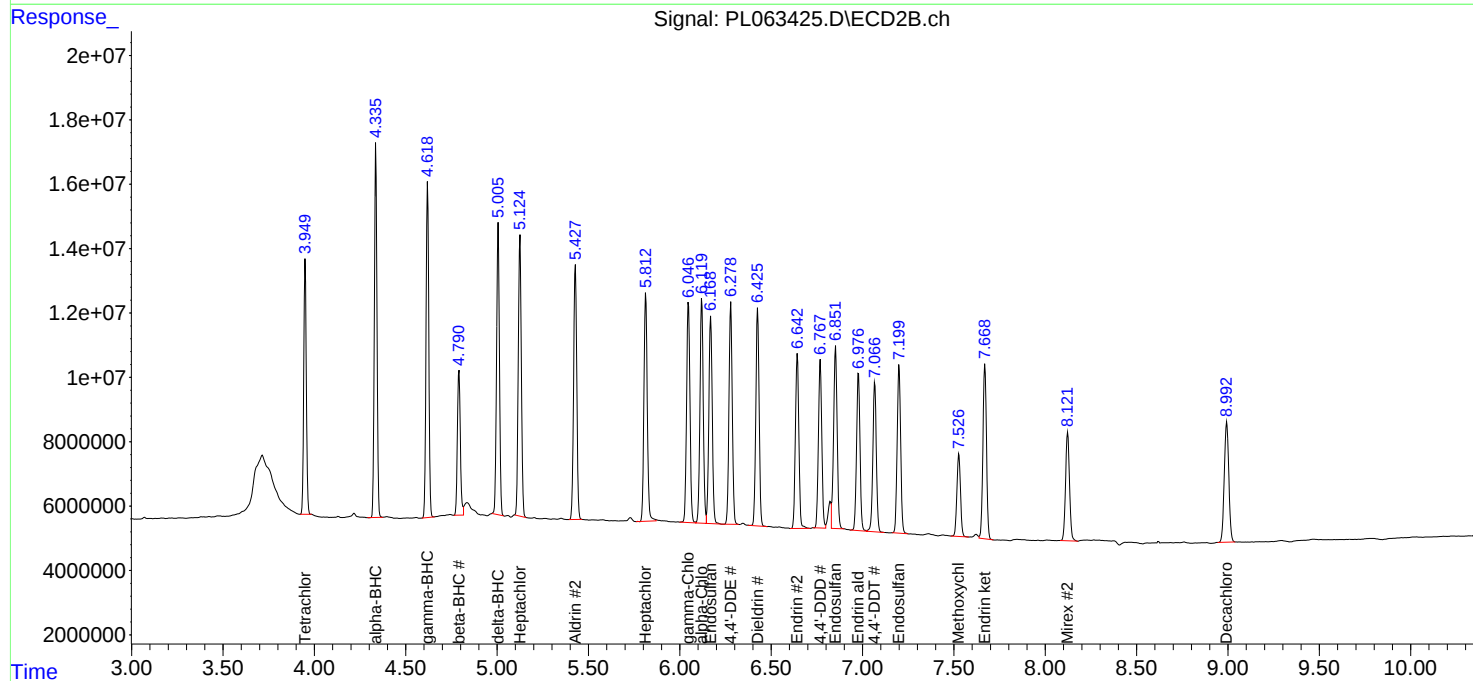
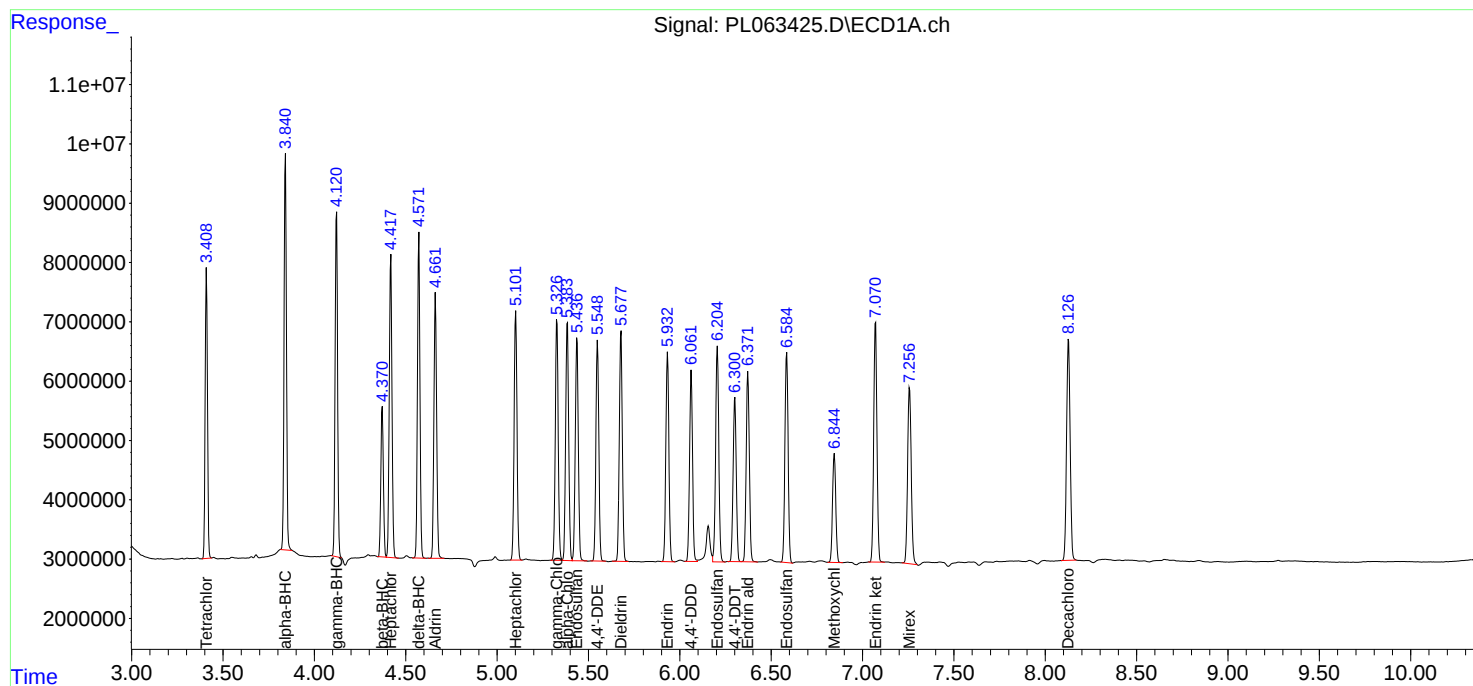
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

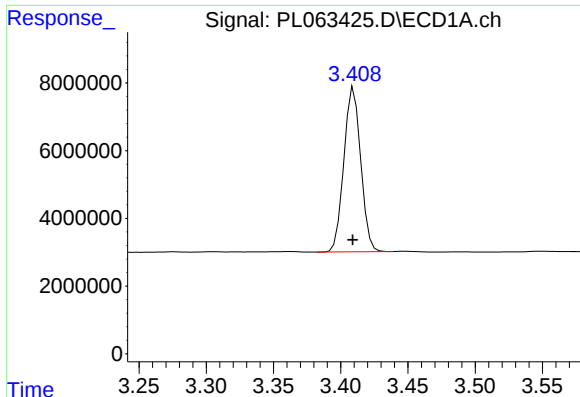
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
Data File : PL063425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2020 18:23
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:31:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 00:29:40 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

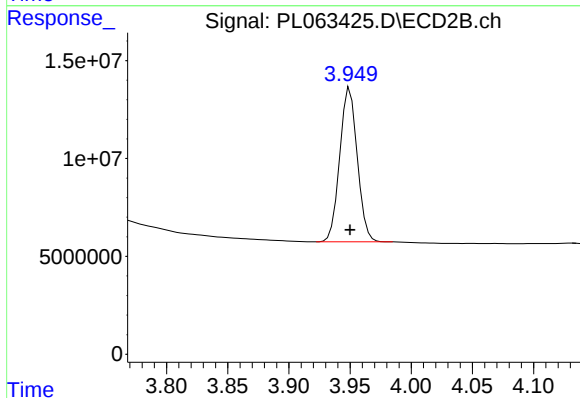




#1 Tetrachloro-m-xylene

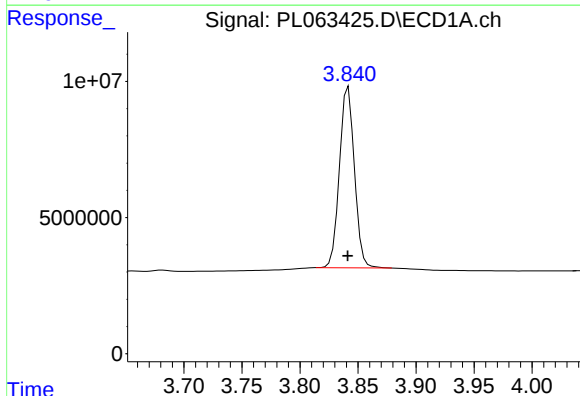
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 42226725
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



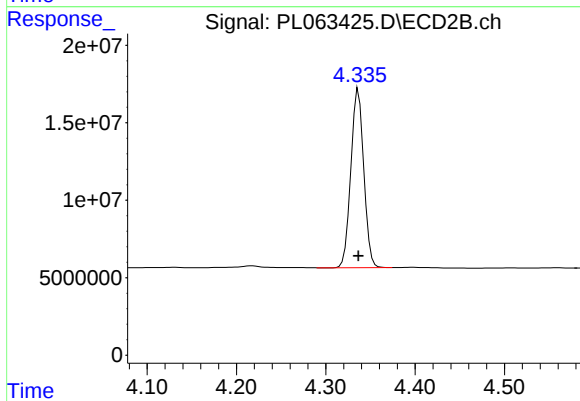
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 78470950
Conc: 23.82 ng/ml



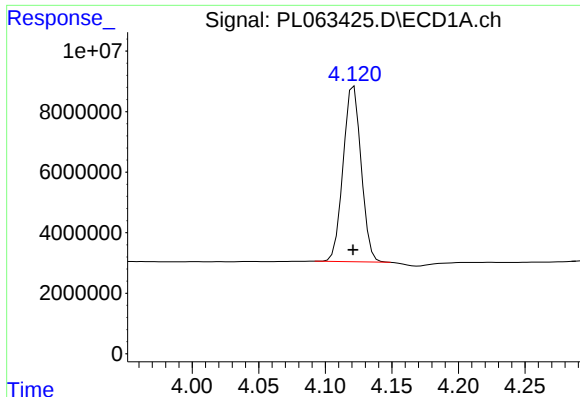
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 59823106
Conc: 22.82 ng/ml



#2 alpha-BHC

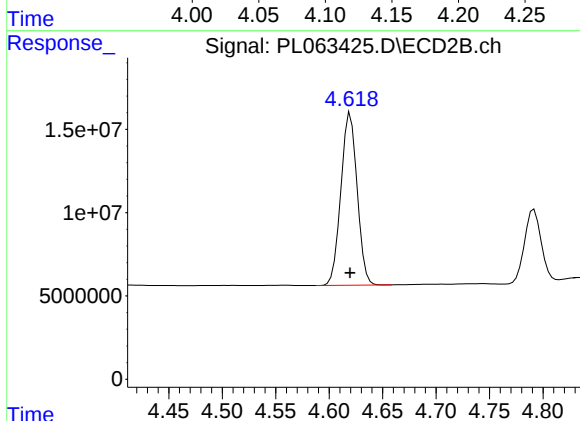
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 116011089
Conc: 22.94 ng/ml



#3 gamma-BHC (Lindane)

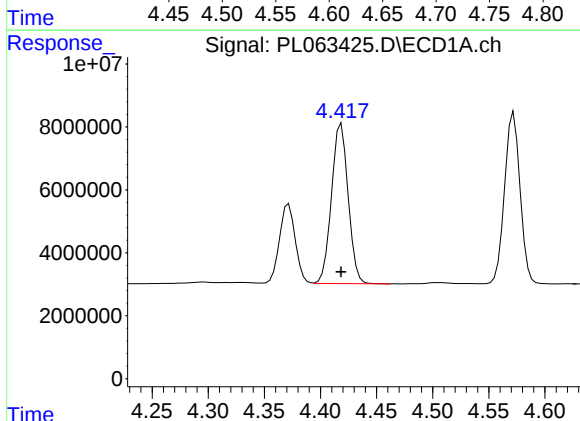
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 54693577
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



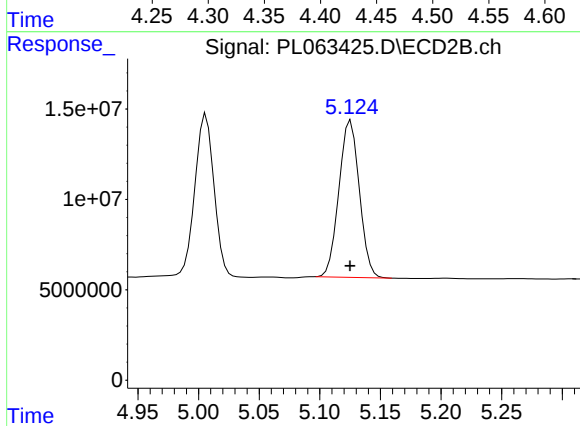
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 109649166
Conc: 23.18 ng/ml



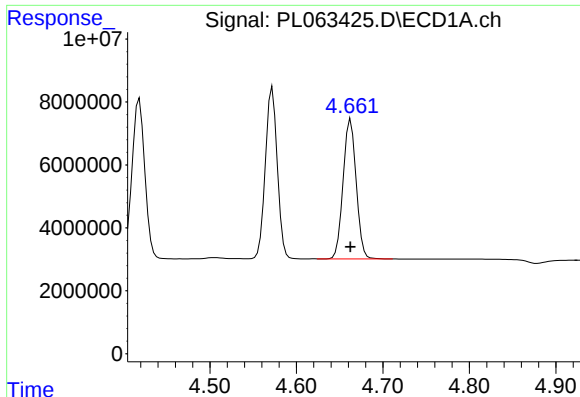
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 52441579
Conc: 23.45 ng/ml



#4 Heptachlor

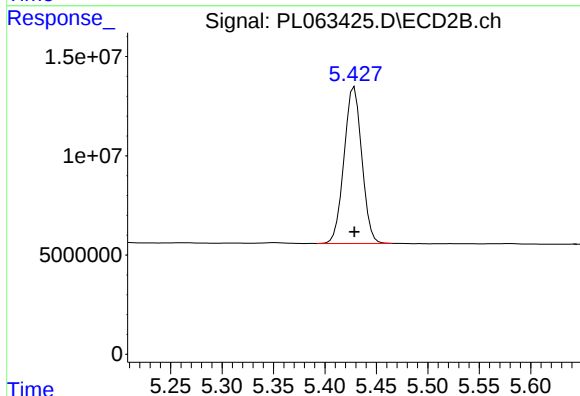
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 101625847
Conc: 23.67 ng/ml



#5 Aldrin

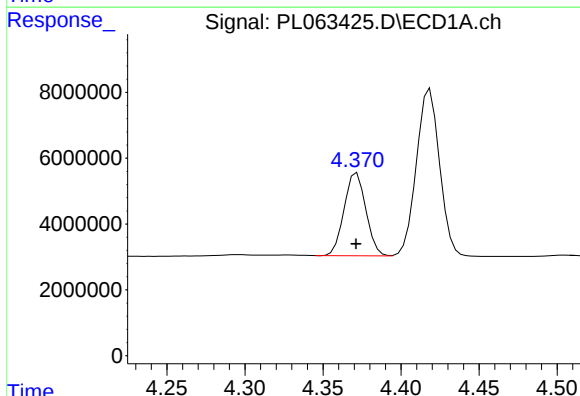
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 46309830
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



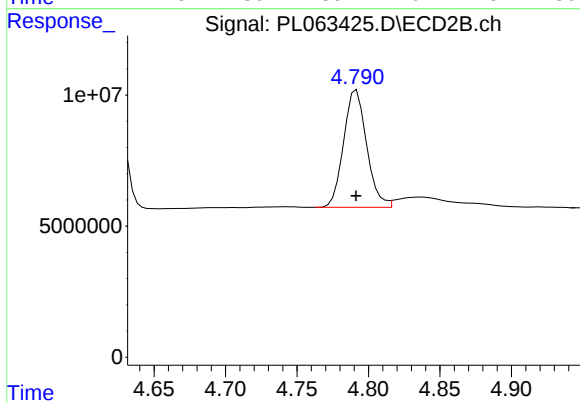
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 94792577
Conc: 23.41 ng/ml



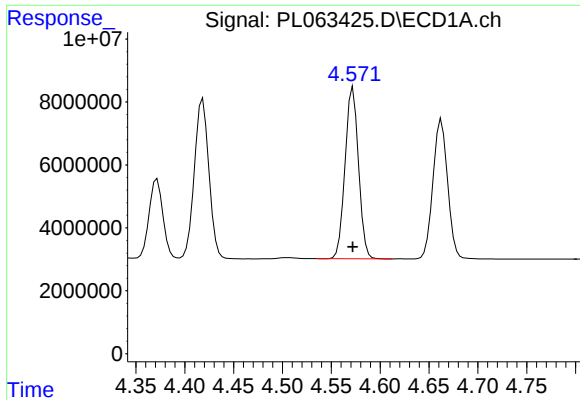
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 24447329
Conc: 24.31 ng/ml



#6 beta-BHC

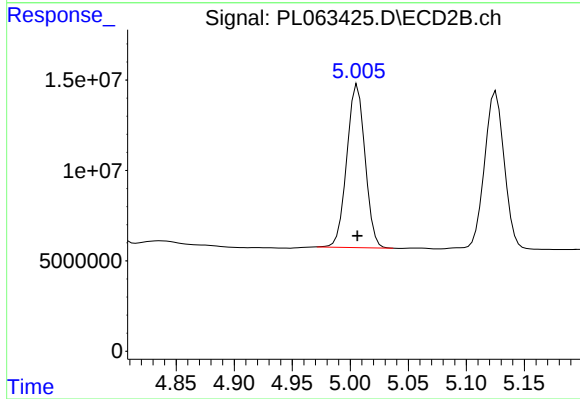
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 50250148
Conc: 24.60 ng/ml



#7 delta-BHC

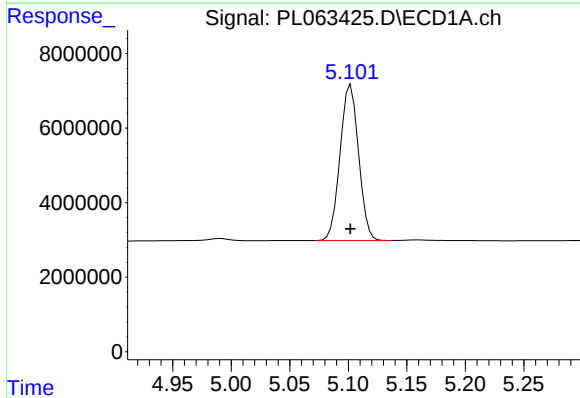
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 52212395
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



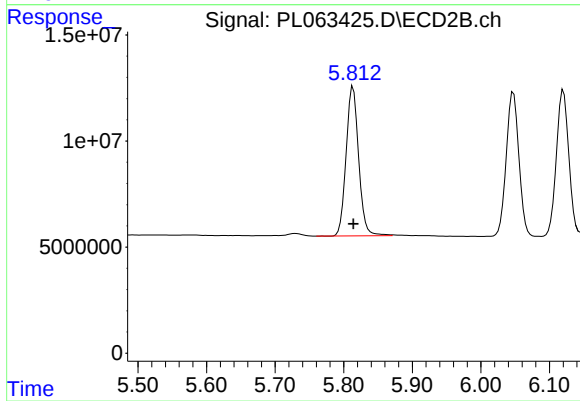
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 98446152
Conc: 23.33 ng/ml



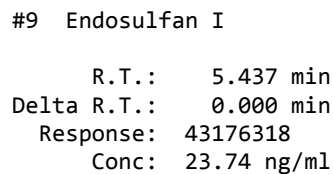
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 46020904
Conc: 23.75 ng/ml

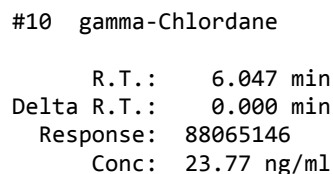
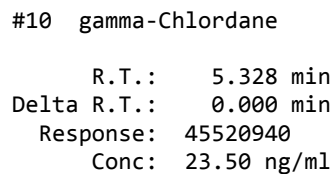
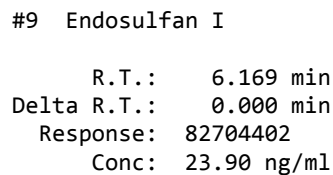


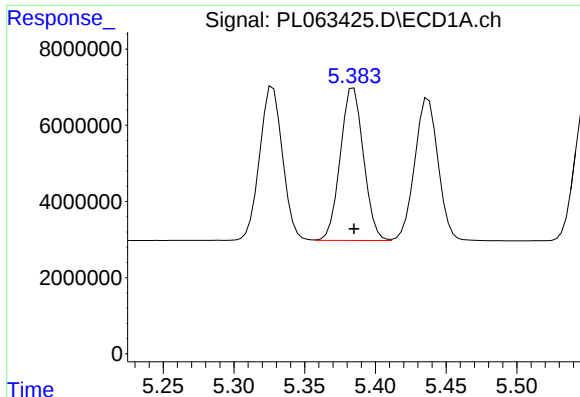
#8 Heptachlor epoxide

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 89466064
Conc: 24.50 ng/ml



Instrument :
ECD_L
ClientSampleId :
PSTDICC025

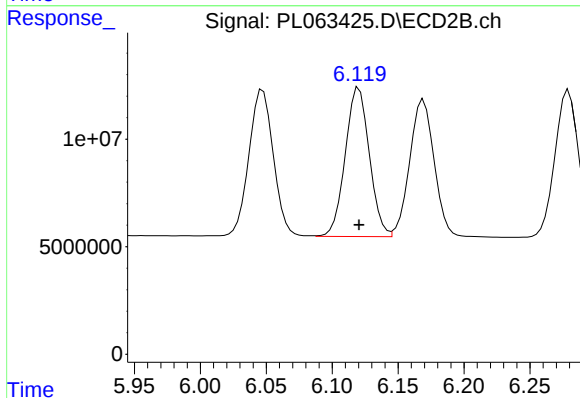




#11 alpha-Chlordane

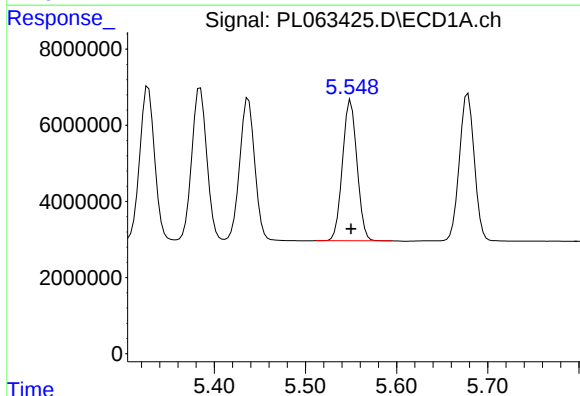
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 45896204
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



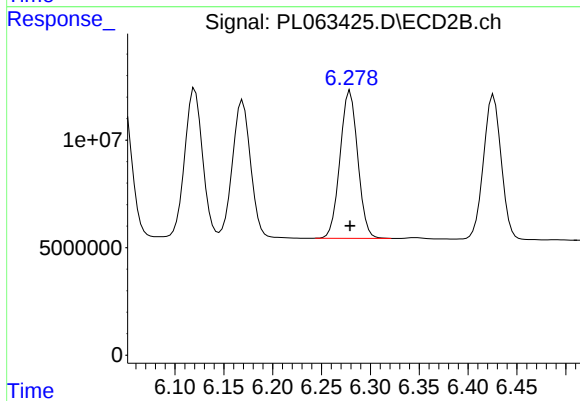
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 88070691
Conc: 23.82 ng/ml



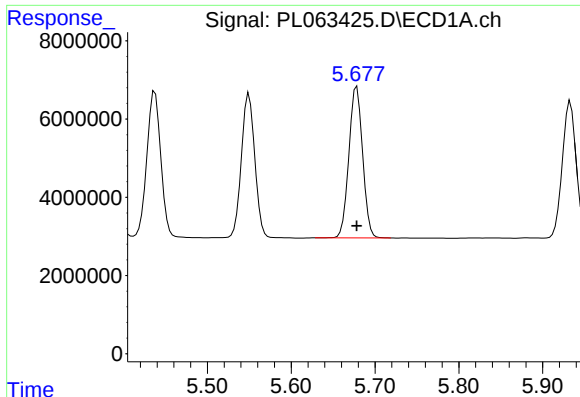
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 40946917
Conc: 22.88 ng/ml



#12 4,4'-DDE

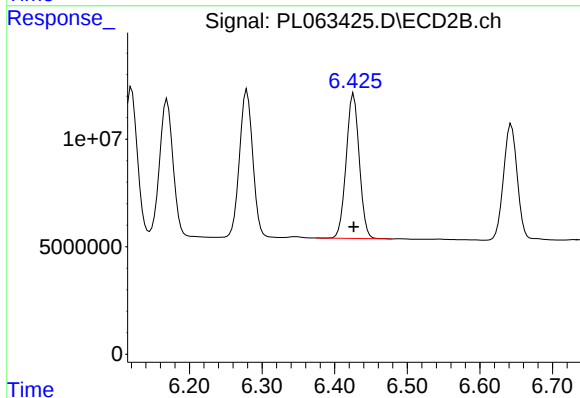
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 86628090
Conc: 23.66 ng/ml



#13 Dieldrin

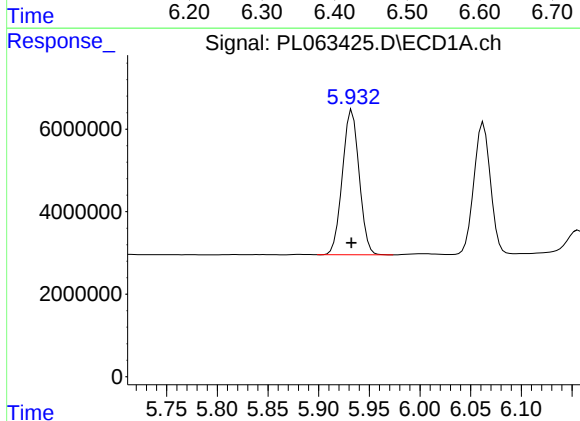
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 44205352
Conc: 23.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



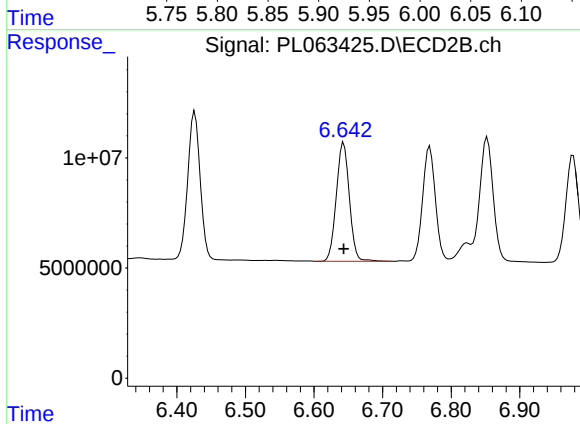
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 84637935
Conc: 23.47 ng/ml



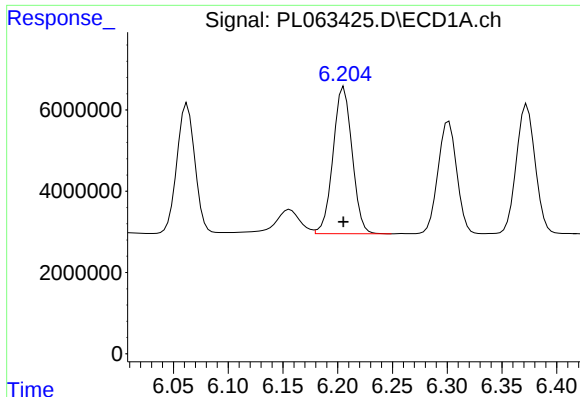
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 40405631
Conc: 23.42 ng/ml



#14 Endrin

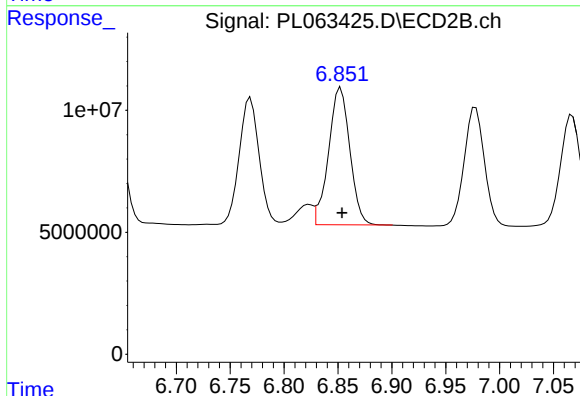
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 71461800
Conc: 23.60 ng/ml



#15 Endosulfan II

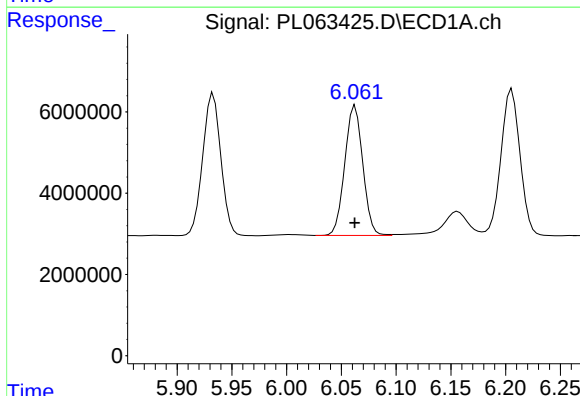
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 43879142
Conc: 24.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



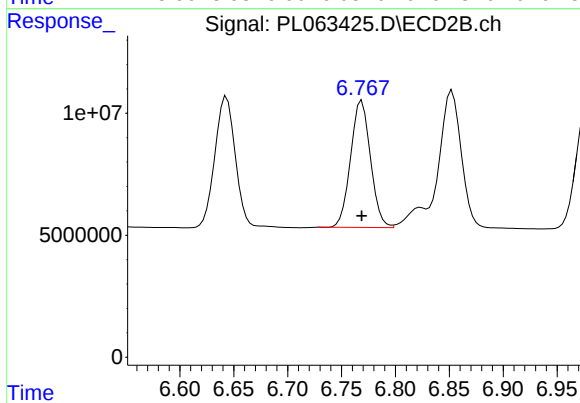
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 77318070
Conc: 23.06 ng/ml



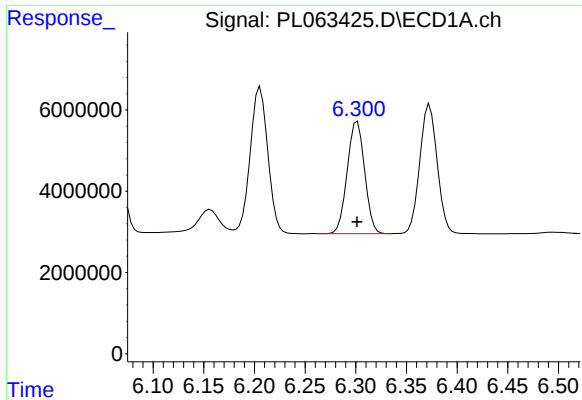
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 36616916
Conc: 23.13 ng/ml



#16 4,4'-DDD

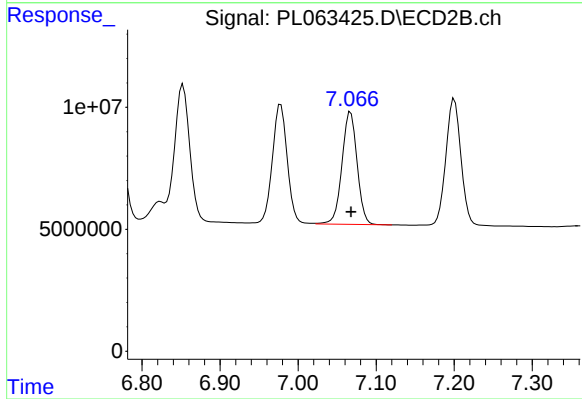
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 66827596
Conc: 23.39 ng/ml



#17 4,4'-DDT

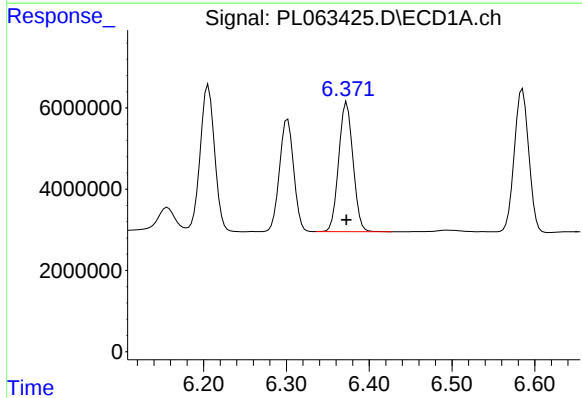
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 32929329
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



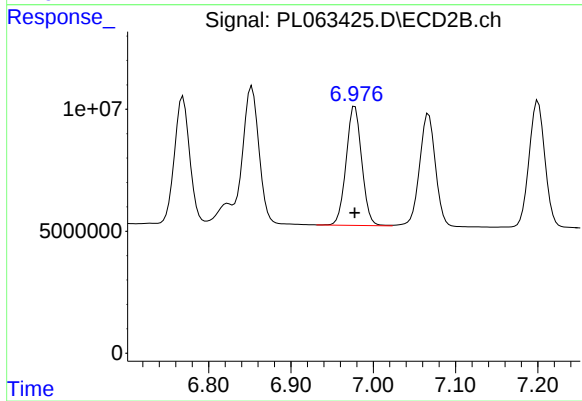
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 62000006
Conc: 23.09 ng/ml



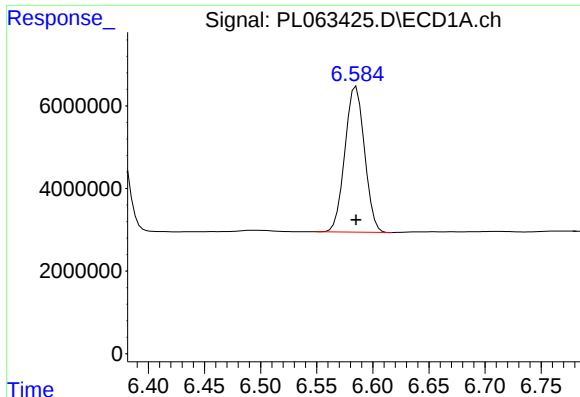
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 38323456
Conc: 24.49 ng/ml



#18 Endrin aldehyde

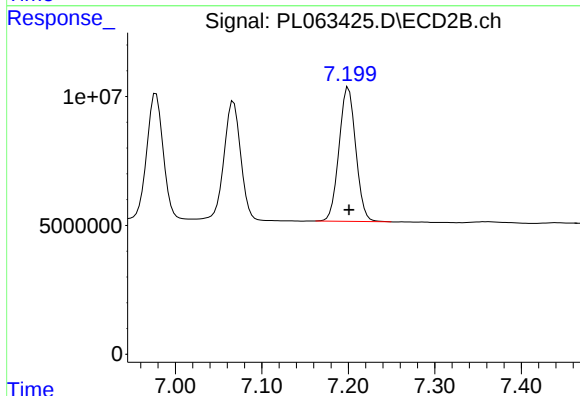
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 64410363
Conc: 24.20 ng/ml



#19 Endosulfan Sulfate

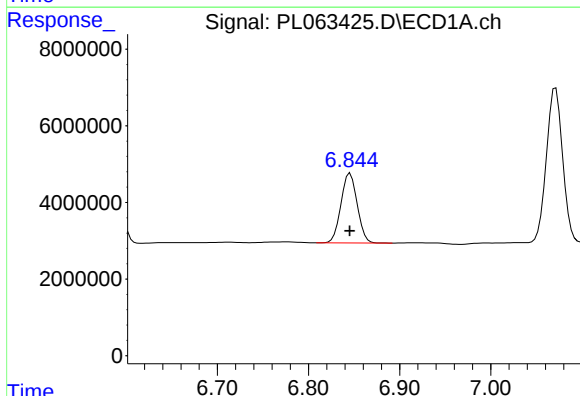
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 42873484
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



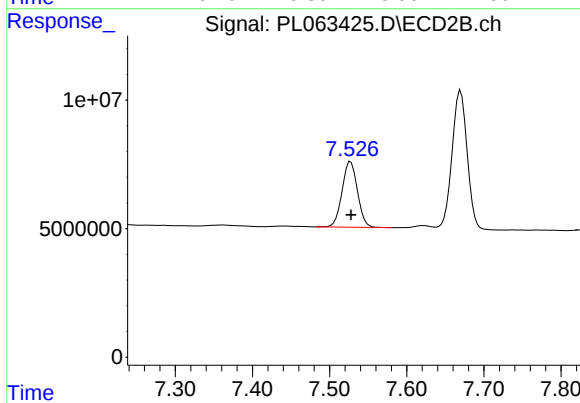
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 69415371
Conc: 24.06 ng/ml



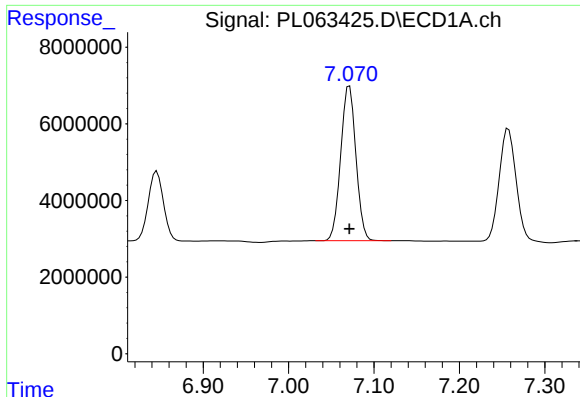
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 22511840
Conc: 23.91 ng/ml



#20 Methoxychlor

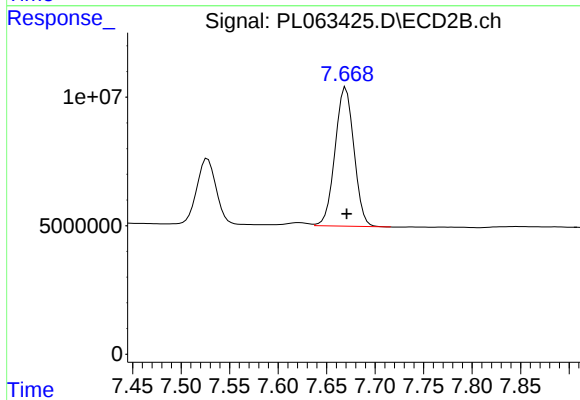
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 35245529
Conc: 24.31 ng/ml



#21 Endrin ketone

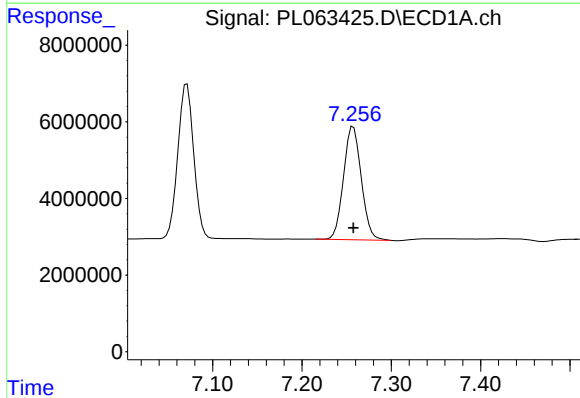
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 49990138
Conc: 23.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



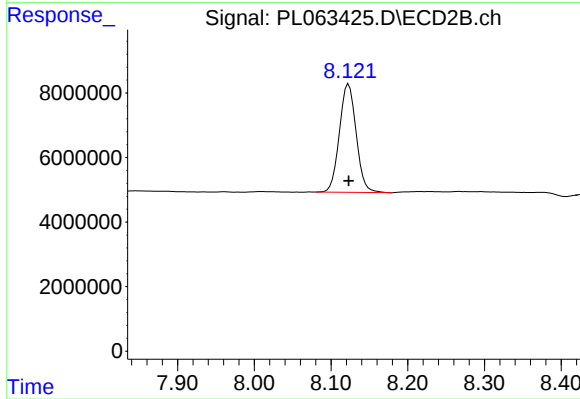
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 73121856
Conc: 23.90 ng/ml



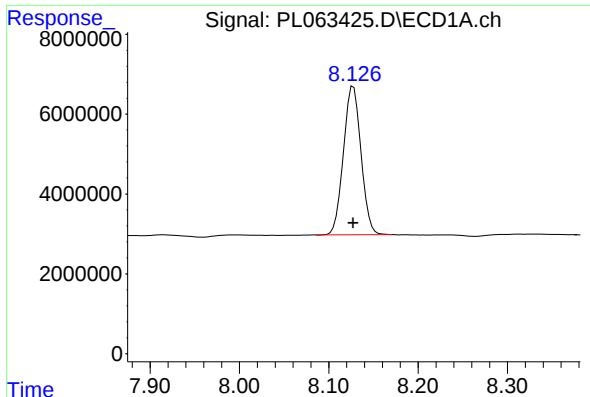
#22 Mirex

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 40797484
Conc: 25.29 ng/ml



#22 Mirex

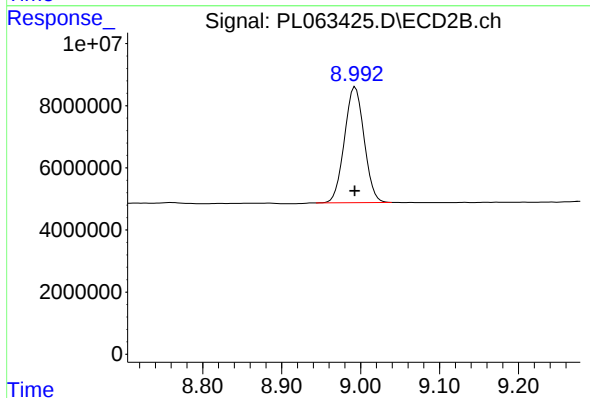
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 51106201
Conc: 24.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 50923194
Conc: 25.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 64558119
Conc: 25.06 ng/ml