

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
 Data File : PL066425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:52
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
 APPROVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:00:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 22 23:58:45 2021
 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...	3.437	4.152	13910020	20624918	4.632	4.913
2)	SA Decachlor...	8.269	9.352	12666296	18663799	4.961	5.532
Target Compounds							
2)	A alpha-BHC	3.871	4.557	21278572	25891656	4.499	4.122
3)	MA gamma-BHC...	4.153	4.850	18382244	25340139	4.379	4.372
4)	MA Heptachlor	4.453	5.366	18299939	29514725	4.460	4.978
5)	MB Aldrin	4.698	5.678	17589749	24796457	4.356	4.560
6)	B beta-BHC	4.403	5.027	9271142	26586354	5.130	9.458 #
7)	B delta-BHC	4.605	5.250	19201822	25211794	4.579	4.787
8)	B Heptachlo...	5.142	6.073	16676969	22422236	4.584	5.010
9)	A Endosulfan I	5.480	6.438	15443882	22288298	4.587	4.949
10)	B gamma-Chl...	5.371	6.309	16898518	23936187	4.650	4.845
11)	B alpha-Chl...	5.429	6.383	16554979	24544924	4.645	5.034
12)	B 4,4'-DDE	5.602	6.538	14449489	20342118	4.323	4.503
13)	MA Dieldrin	5.725	6.698	15241646	21660500	4.382	4.833
14)	MA Endrin	5.983	6.921	13412028	16740165	4.565	4.595
15)	B Endosulfa...	6.263	7.135	14691749	19571540	5.109	5.237
16)	A 4,4'-DDD	6.128	7.037	12167913	17202327	4.458	4.625m
17)	MA 4,4'-DDT	6.374	7.339	11381087	16509328	4.052	4.401
18)	B Endrin al...	6.437	7.261	11123258	15922891	4.940	5.315
19)	B Endosulfa...	6.656	7.485	15671987	19886213	5.264	5.222
20)	A Methoxychlor	6.956	7.799	6100224	9926036	4.509	5.059
21)	B Endrin ke...	7.153	7.966	15778192	21727168	4.904	5.619
22)	Mirex	7.338	8.421	11960087	17198912	5.159	5.921

Ankita

4/23/2021 2:47:19 PM

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

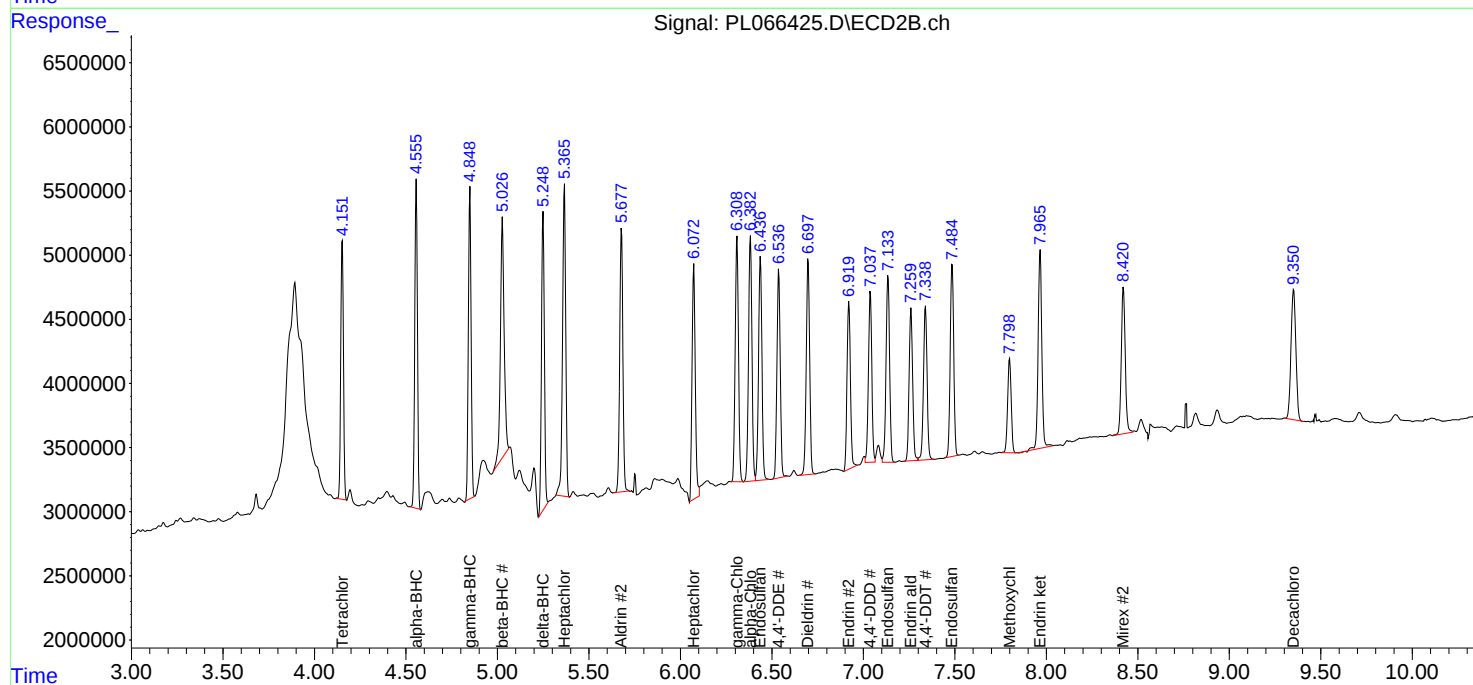
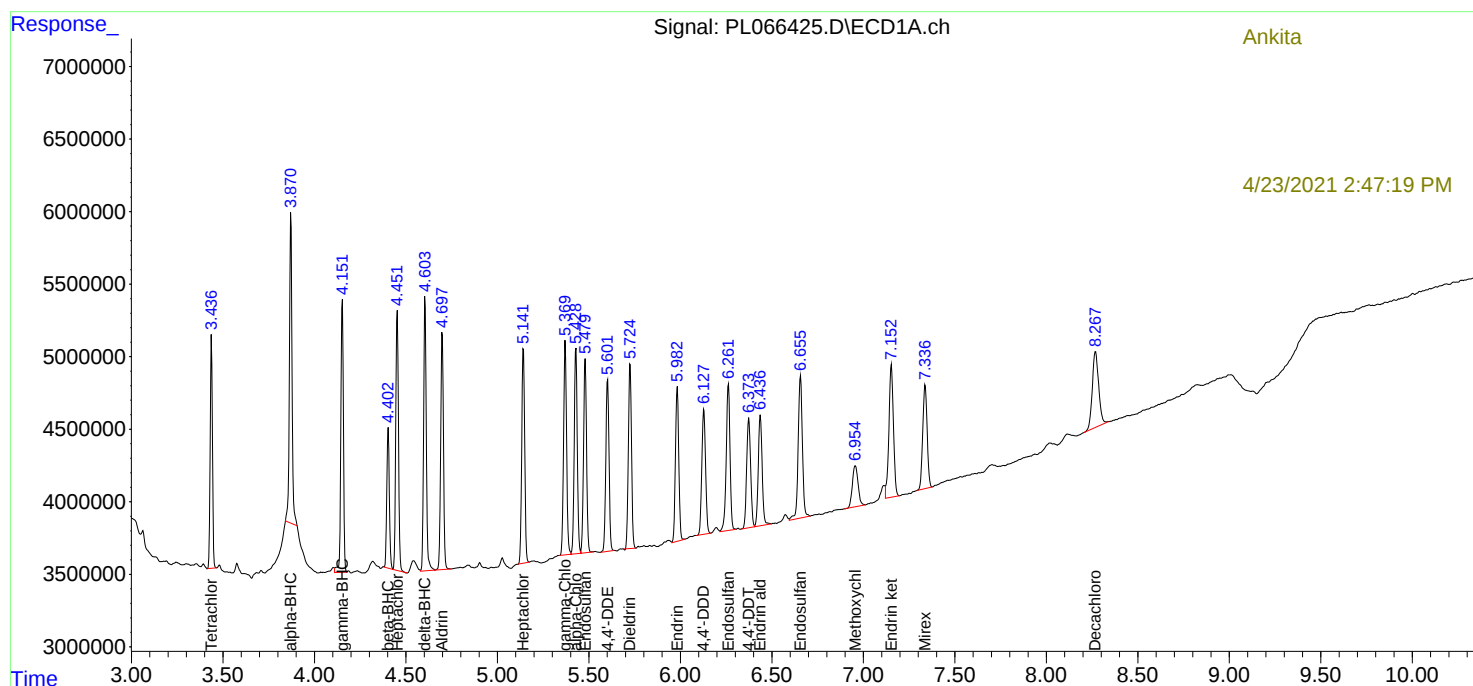
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042221\
Data File : PL066425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:52
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

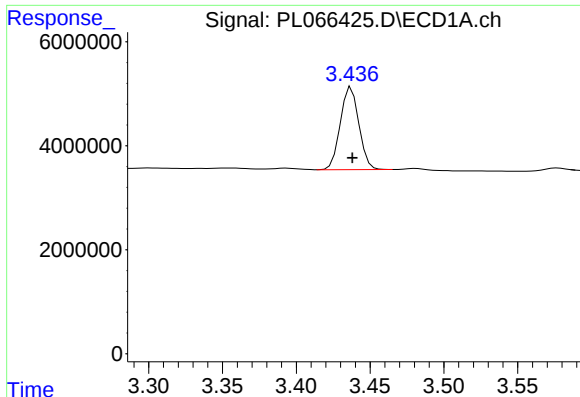
Instrument :
ECD_L
ClientSampled :
PSTDICC005

Manual Integrations
APPROVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 00:00:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042221.M
Quant Title : GC Extractables
QLast Update : Thu Apr 22 23:58:45 2021
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



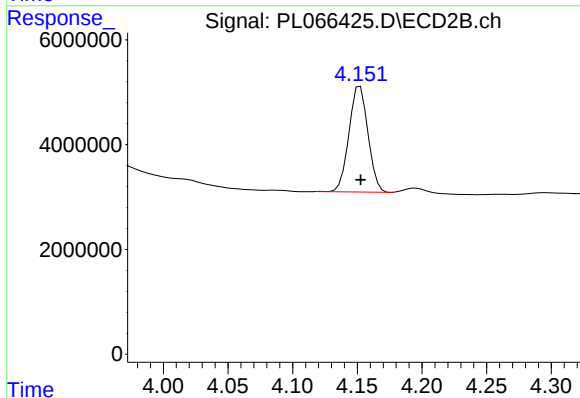


#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 13910020
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

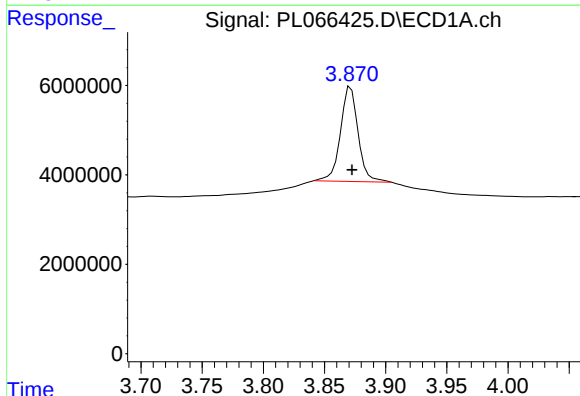
Manual Integrations
APPROVED



#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 20624918
Conc: 4.91 ng/ml

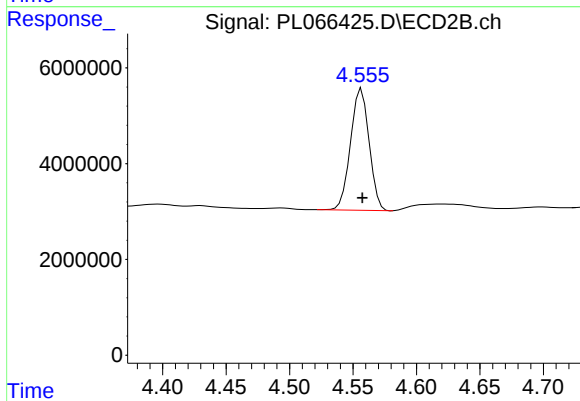
Ankita



#2 alpha-BHC

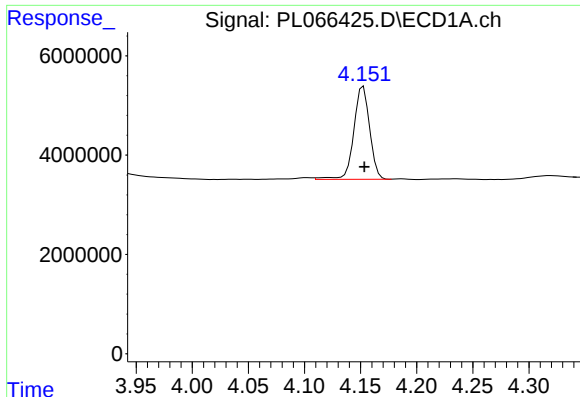
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 21278572
Conc: 4.50 ng/ml

4/23/2021 2:47:19 PM



#2 alpha-BHC

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 25891656
Conc: 4.12 ng/ml

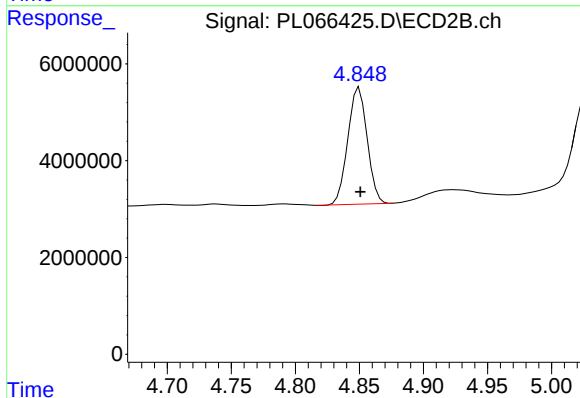


#3 gamma-BHC (Lindane)

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 18382244
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

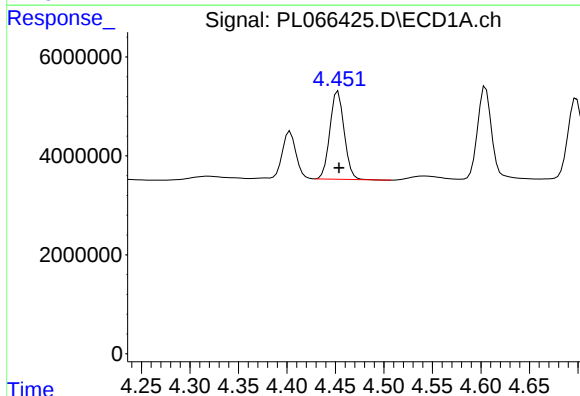
Manual Integrations
APPROVED



#3 gamma-BHC (Lindane)

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 25340139
Conc: 4.37 ng/ml

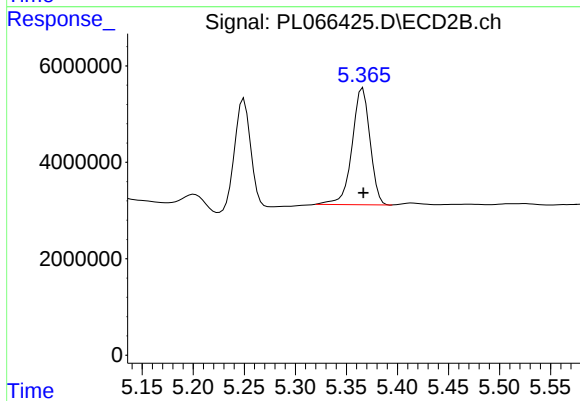
Ankita



#4 Heptachlor

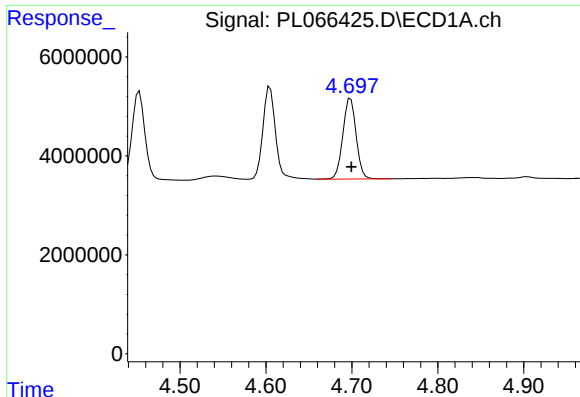
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 18299939
Conc: 4.46 ng/ml

4/23/2021 2:47:19 PM



#4 Heptachlor

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 29514725
Conc: 4.98 ng/ml

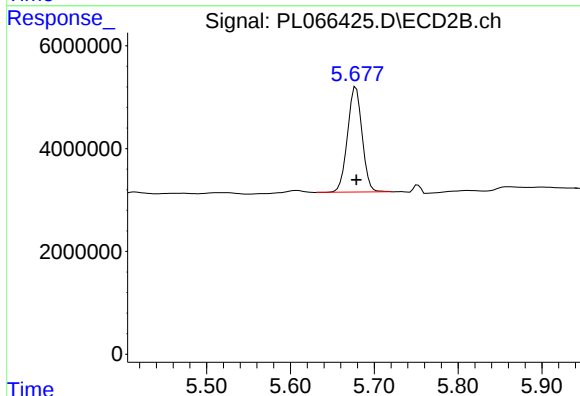


#5 Aldrin

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 17589749
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

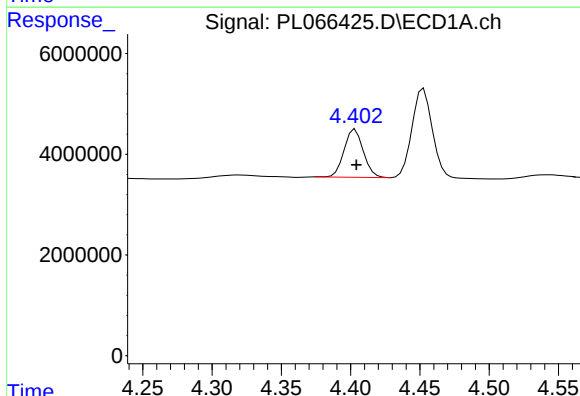
Manual Integrations
APPROVED



#5 Aldrin

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 24796457
Conc: 4.56 ng/ml

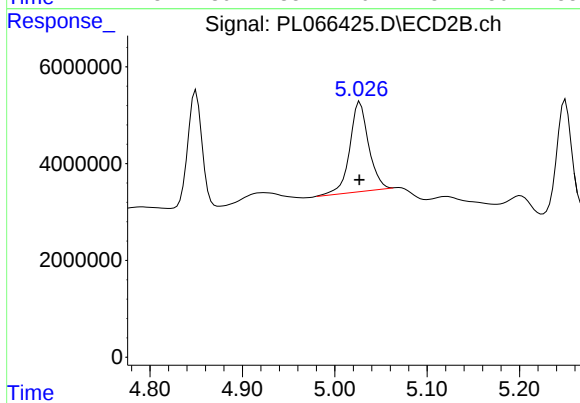
Ankita



#6 beta-BHC

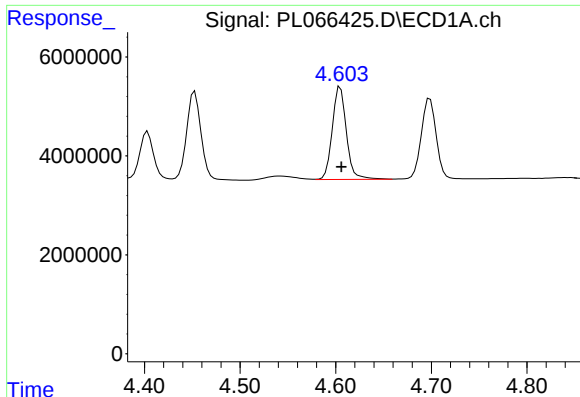
R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 9271142
Conc: 5.13 ng/ml

4/23/2021 2:47:19 PM



#6 beta-BHC

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 26586354
Conc: 9.46 ng/ml

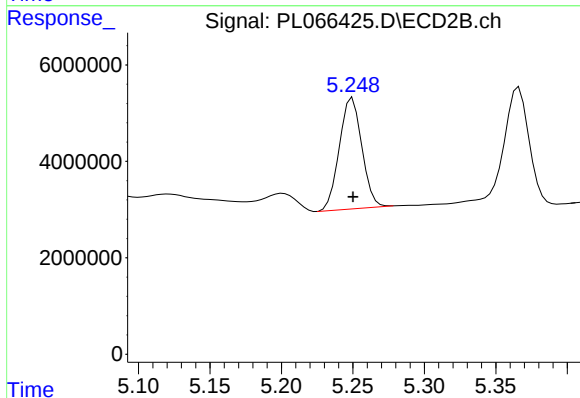


#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 19201822
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

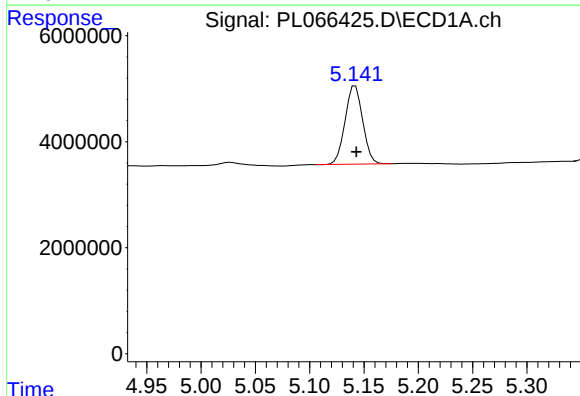
Manual Integrations
APPROVED



#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 25211794
Conc: 4.79 ng/ml

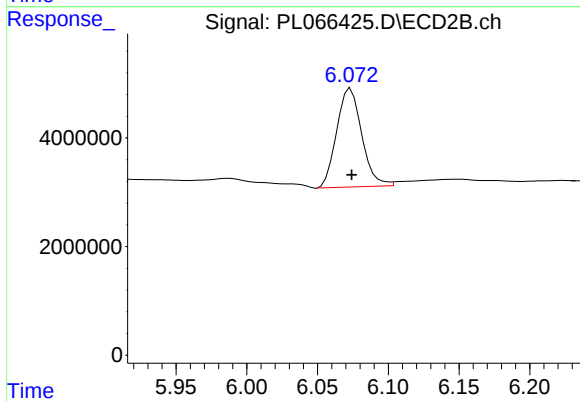
Ankita



#8 Heptachlor epoxide

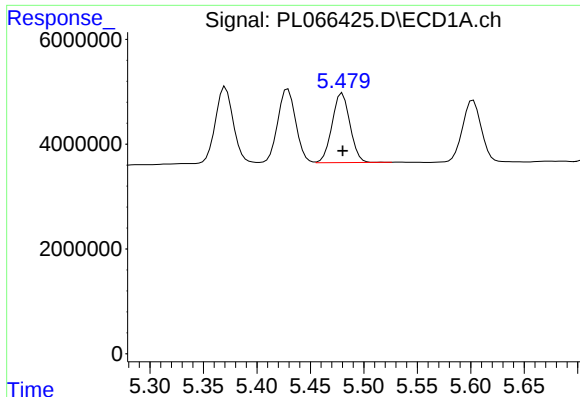
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 16676969
Conc: 4.58 ng/ml

4/23/2021 2:47:19 PM



#8 Heptachlor epoxide

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 22422236
Conc: 5.01 ng/ml

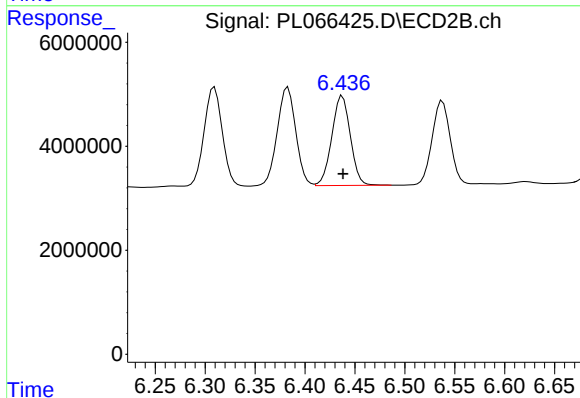


#9 Endosulfan I

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 15443882
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

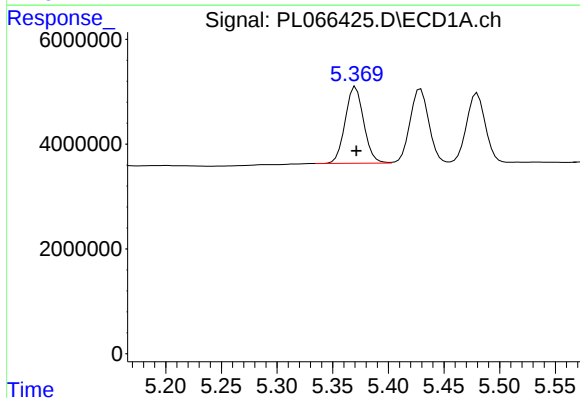
Manual Integrations
APPROVED



#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 22288298
Conc: 4.95 ng/ml

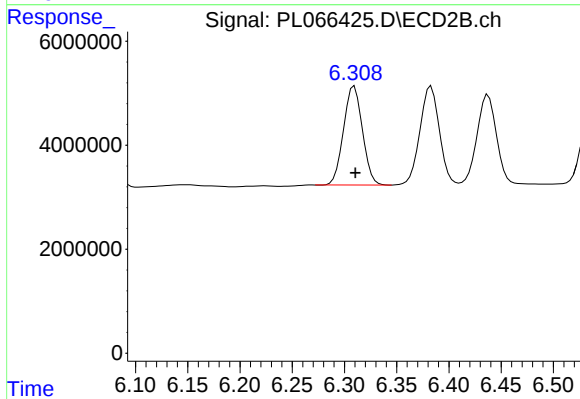
Ankita



#10 gamma-Chlordane

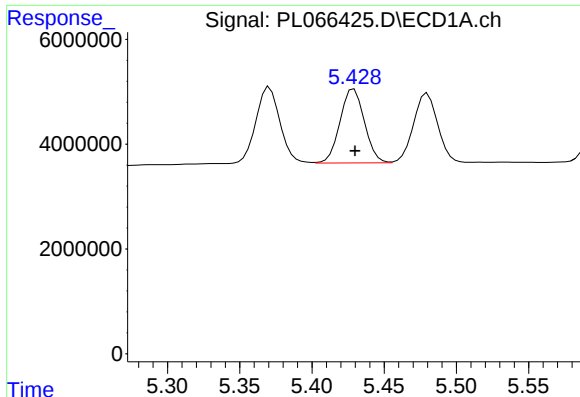
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 16898518
Conc: 4.65 ng/ml

4/23/2021 2:47:19 PM



#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 23936187
Conc: 4.85 ng/ml

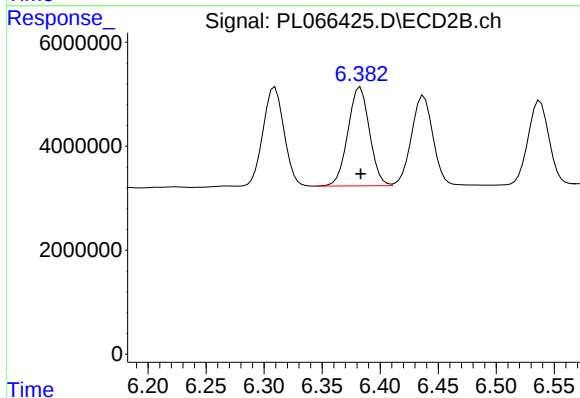


#11 alpha-Chlordane

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 16554979
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

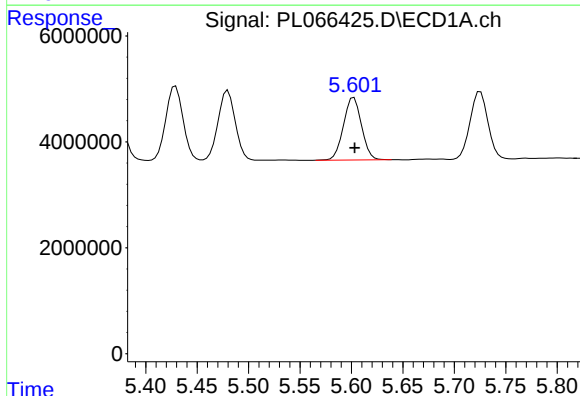
Manual Integrations
APPROVED



#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 24544924
Conc: 5.03 ng/ml

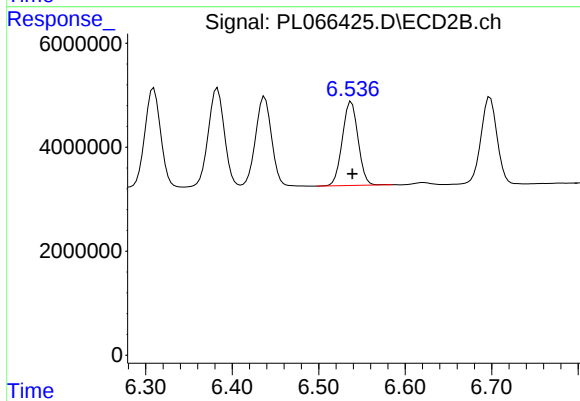
Ankita



#12 4,4'-DDE

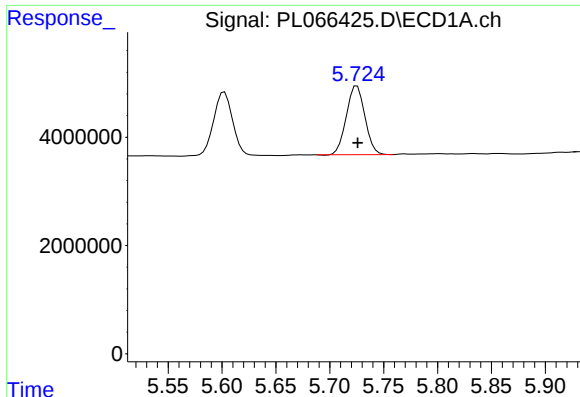
R.T.: 5.602 min
Delta R.T.: 0.000 min
Response: 14449489
Conc: 4.32 ng/ml

4/23/2021 2:47:19 PM



#12 4,4'-DDE

R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 20342118
Conc: 4.50 ng/ml

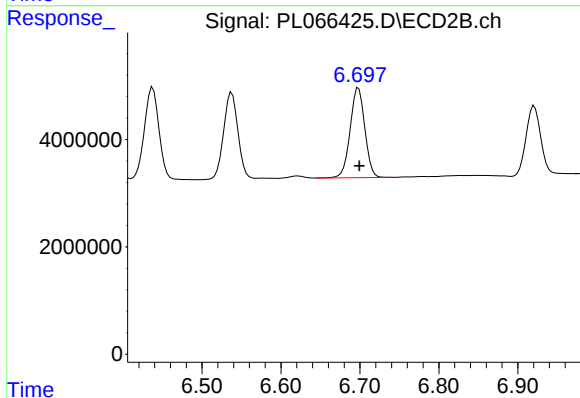


#13 Dieldrin

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 15241646
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

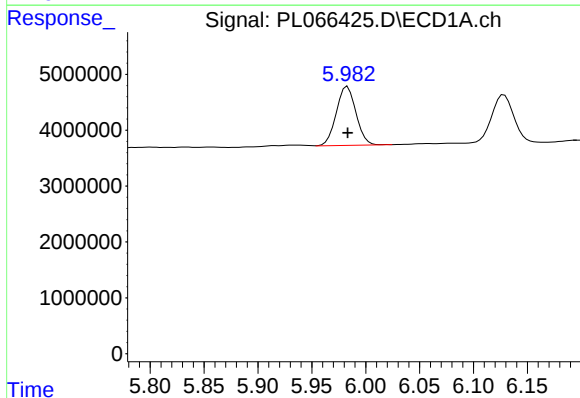
Manual Integrations
APPROVED



#13 Dieldrin

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 21660500
Conc: 4.83 ng/ml

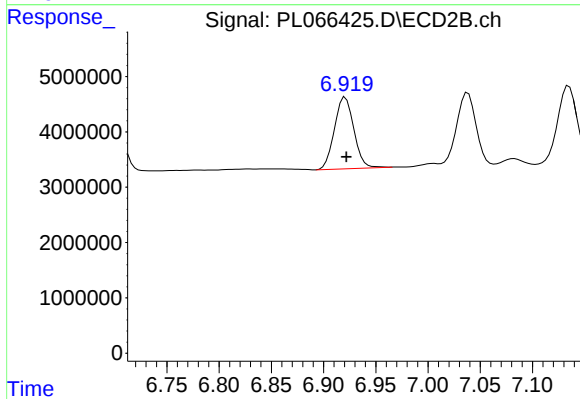
Ankita



#14 Endrin

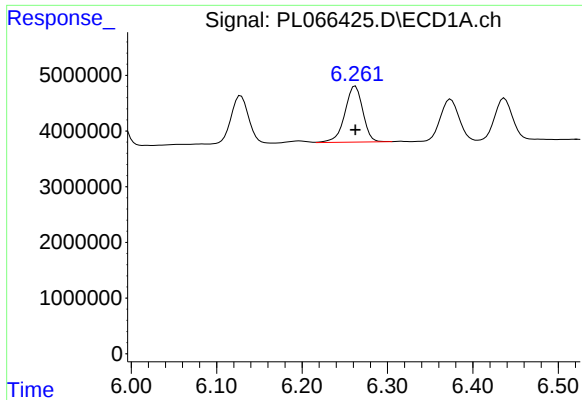
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 13412028
Conc: 4.57 ng/ml

4/23/2021 2:47:19 PM



#14 Endrin

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 16740165
Conc: 4.60 ng/ml

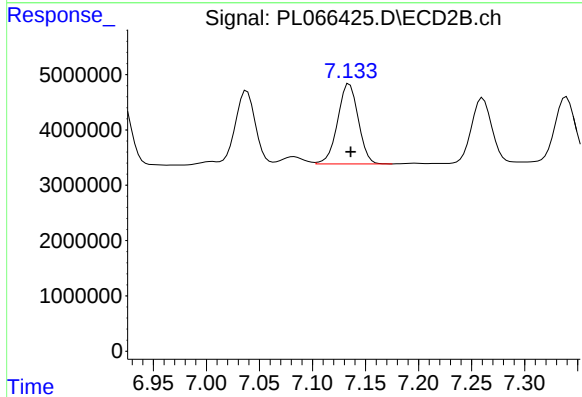


#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 14691749
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

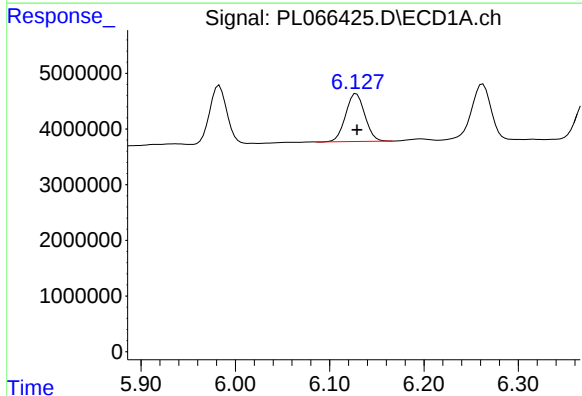
Manual Integrations
APPROVED



#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 19571540
Conc: 5.24 ng/ml

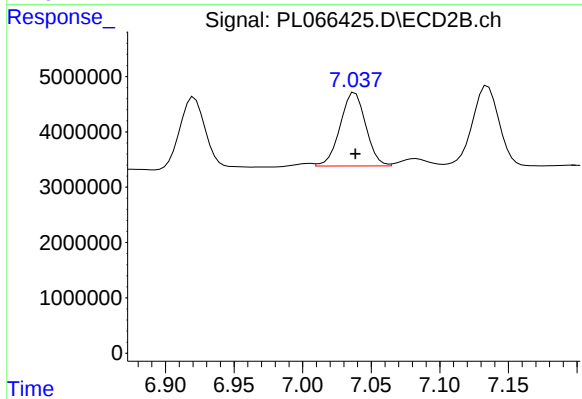
Ankita



#16 4,4'-DDD

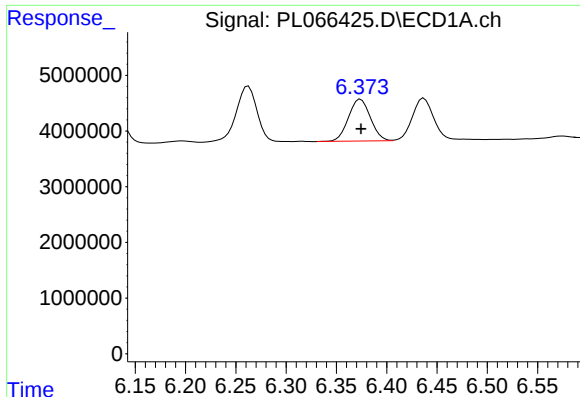
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 12167913
Conc: 4.46 ng/ml

4/23/2021 2:47:19 PM



#16 4,4'-DDD

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 17202327
Conc: 4.63 ng/ml m

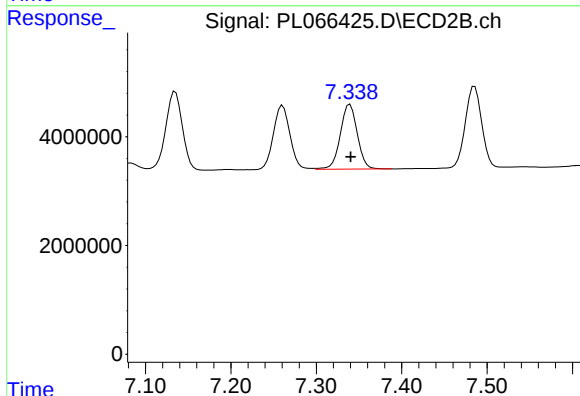


#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 11381087
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

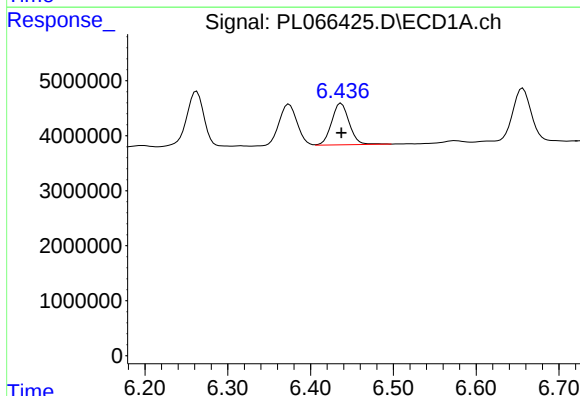
Manual Integrations
APPROVED



#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 16509328
Conc: 4.40 ng/ml

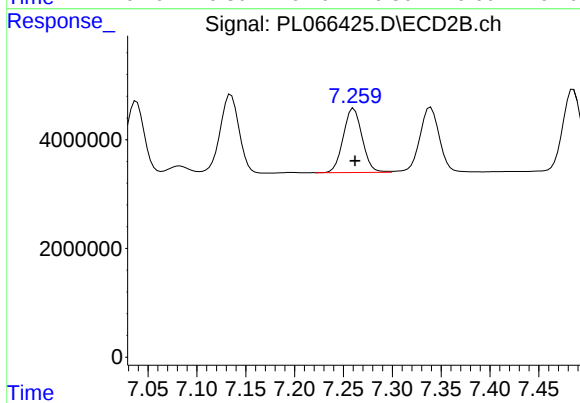
Ankita



#18 Endrin aldehyde

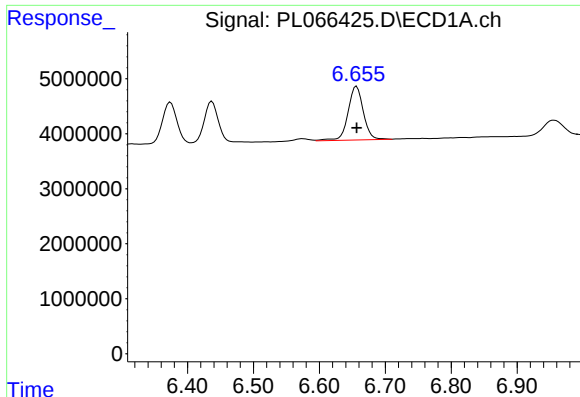
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 11123258
Conc: 4.94 ng/ml

4/23/2021 2:47:19 PM



#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 15922891
Conc: 5.31 ng/ml

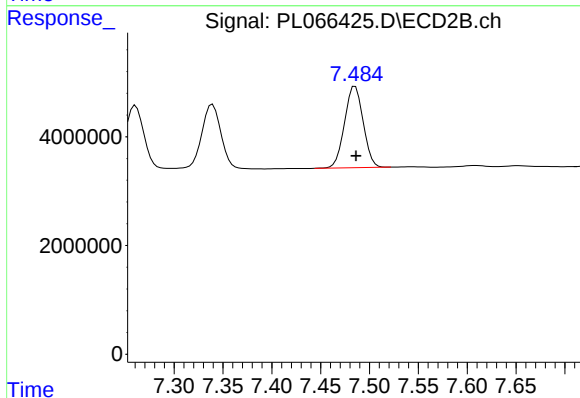


#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 15671987
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005

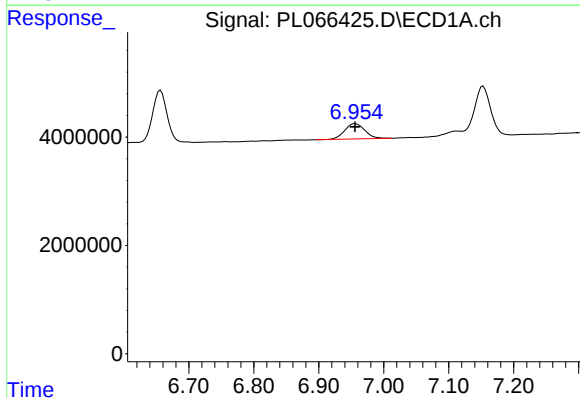
Manual Integrations
APPROVED



#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 19886213
Conc: 5.22 ng/ml

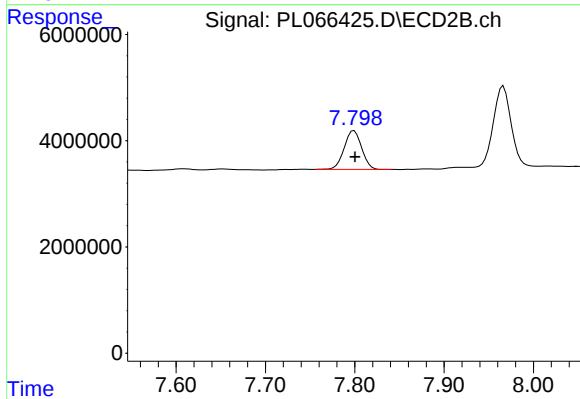
Ankita



#20 Methoxychlor

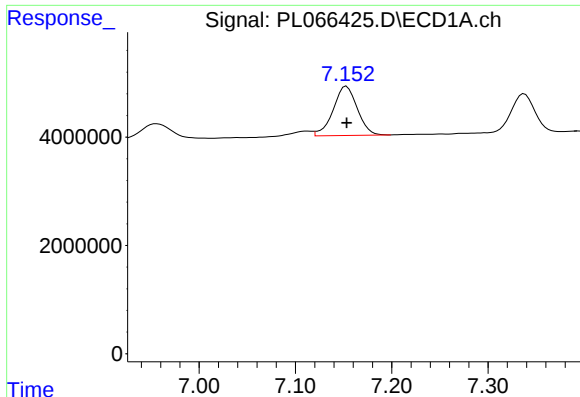
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 6100224
Conc: 4.51 ng/ml

4/23/2021 2:47:19 PM



#20 Methoxychlor

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 9926036
Conc: 5.06 ng/ml

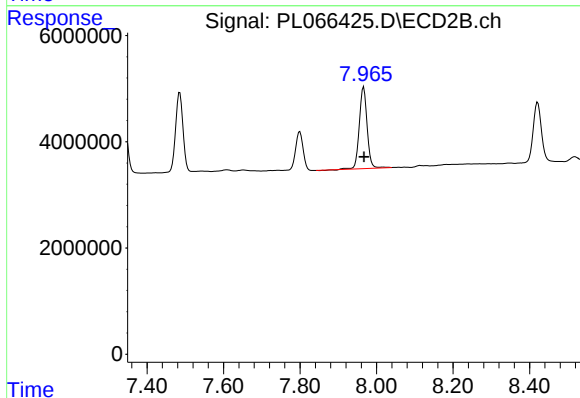


#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 15778192
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

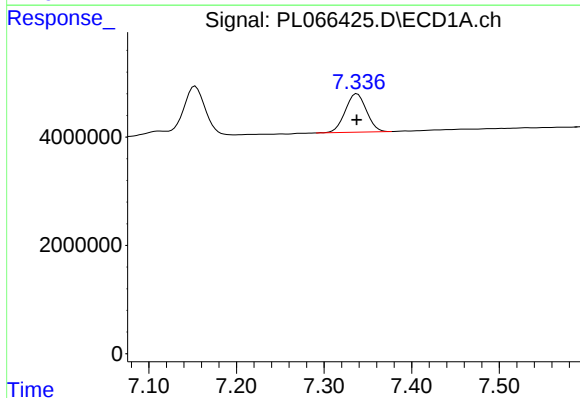
Manual Integrations
APPROVED



#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 21727168
Conc: 5.62 ng/ml

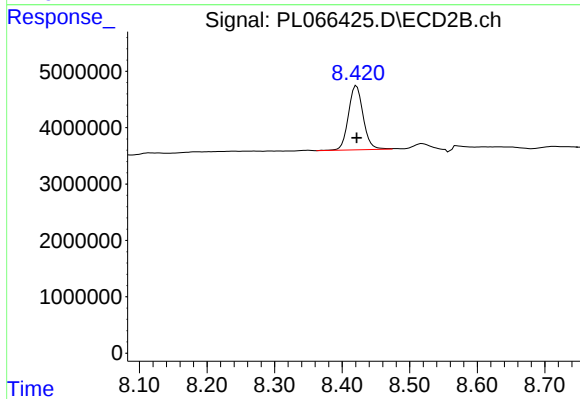
Ankita



#22 Mirex

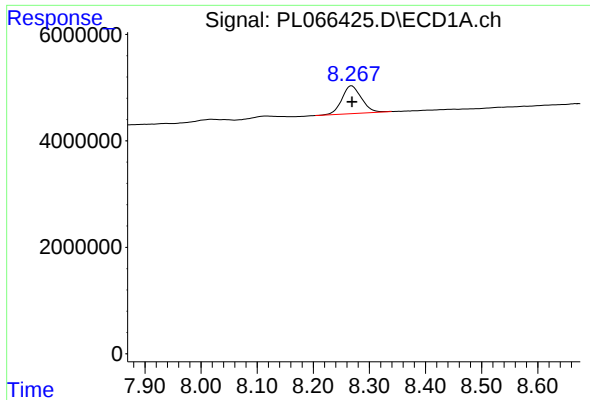
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 11960087
Conc: 5.16 ng/ml

4/23/2021 2:47:19 PM



#22 Mirex

R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 17198912
Conc: 5.92 ng/ml

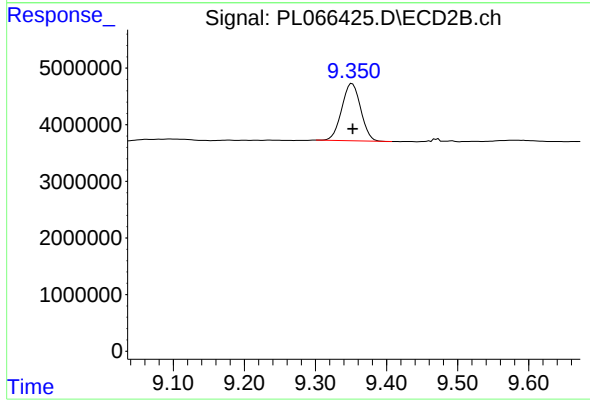


#28 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: 0.000 min
Response: 12666296
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Manual Integrations
APPROVED



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 18663799
Conc: 5.53 ng/ml

Ankita

4/23/2021 2:47:19 PM