

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 10:51
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/13/2022
 Supervised By : Ankita Jodhani 10/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 01:07:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 15:30:54 2022
 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...	3.412	2.621	40654720	63486562	24.600	24.018
28)	SA Decachlor...	8.899	7.714	33977381	46891041	22.009	21.571
Target Compounds							
9)	A Endosulfan I	5.947	4.905	20796877	33297845	12.388	12.073
10)	B gamma-Chl...	5.816	4.787	19711926	35670788	11.063	11.916m
12)	B 4,4'-DDE	6.073	5.045	38929131	63780275	23.098	22.311
13)	MA Dieldrin	6.225	5.168	39290094	65936764	22.836	22.503
19)	B Endosulfa...	7.048	6.138	27058681	46684371	18.971	19.394
20)	A Methoxychlor	7.390	6.423	78138691	123.4E6	103.124	97.732
21)	B Endrin ke...	7.537	6.637	33961033	54610420	21.769	20.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
Data File : PL078288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 10:51
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

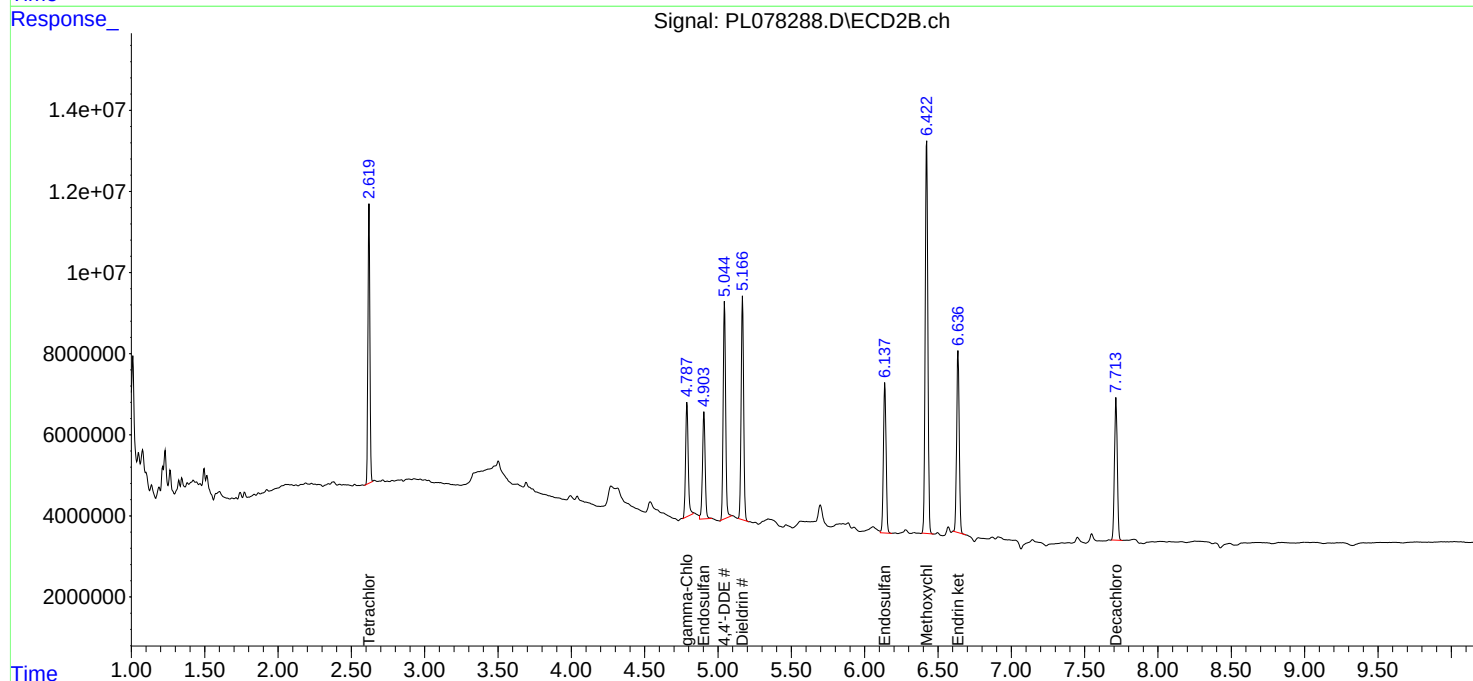
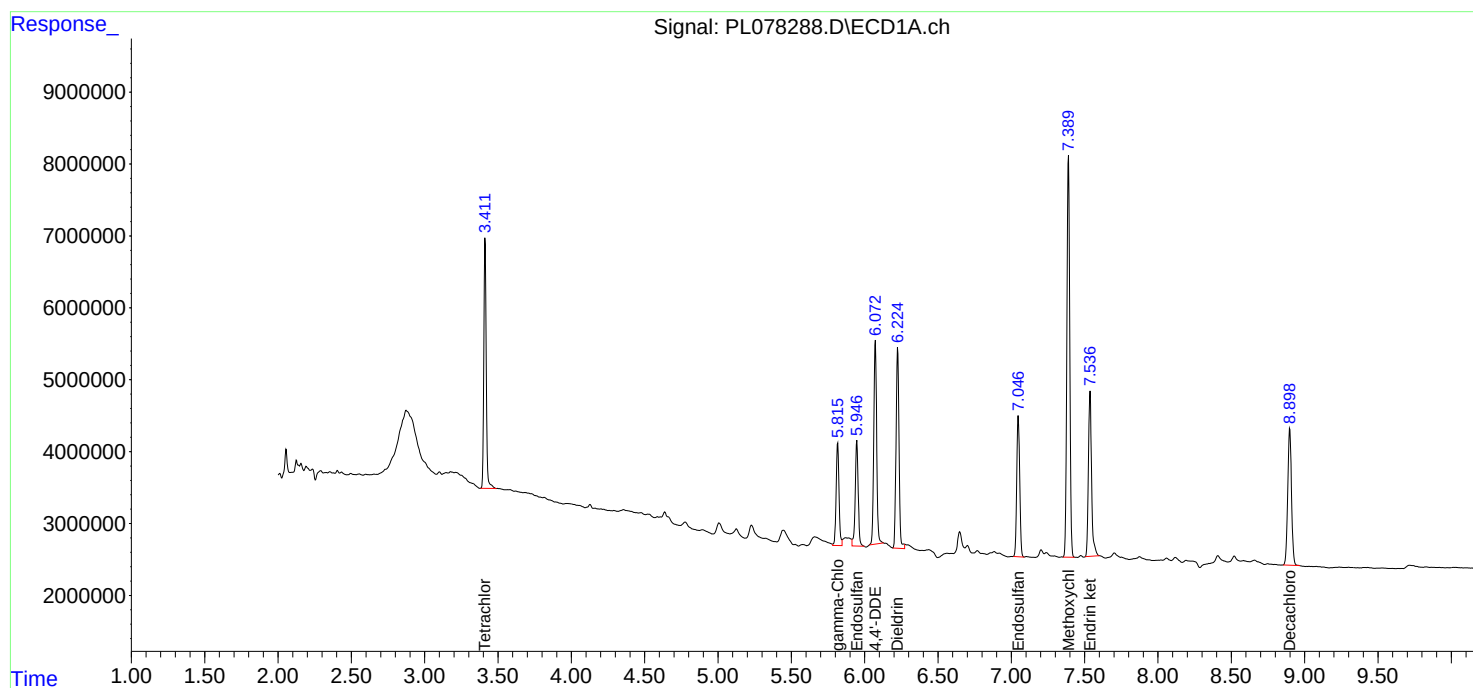
Instrument :
ECD_L
ClientSampleId :
RESCHK

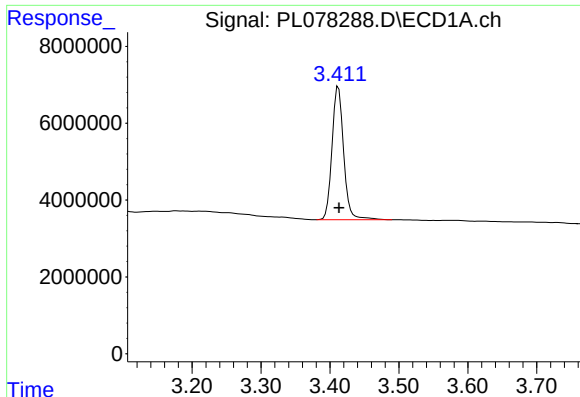
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/13/2022
Supervised By : Ankita Jodhani 10/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 01:07:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101222.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 15:30:54 2022
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





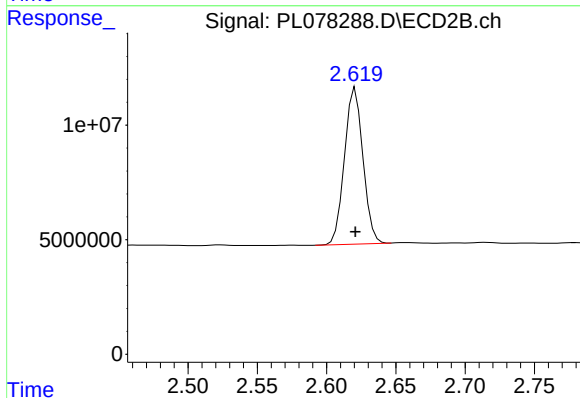
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 40654720
Conc: 24.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

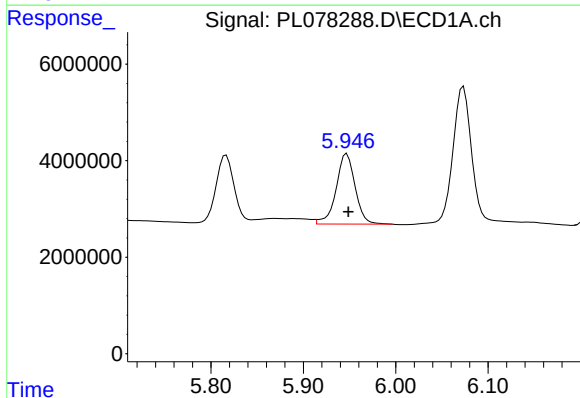
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2022
Supervised By :Ankita Jodhani 10/13/2022



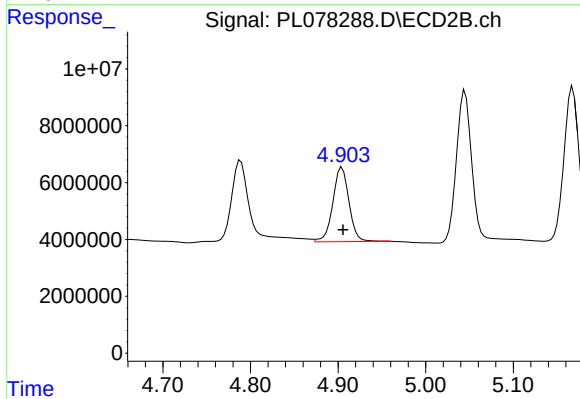
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 63486562
Conc: 24.02 ng/ml



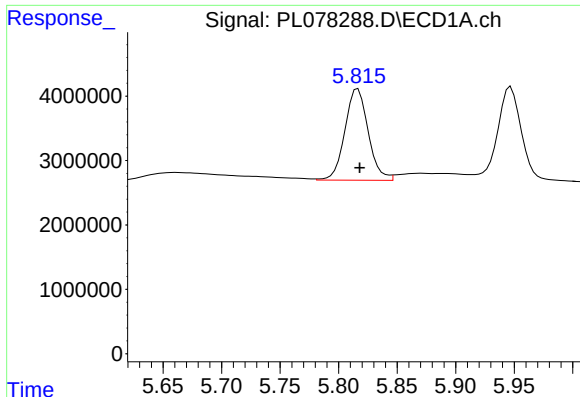
#9 Endosulfan I

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 20796877
Conc: 12.39 ng/ml



#9 Endosulfan I

R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 33297845
Conc: 12.07 ng/ml



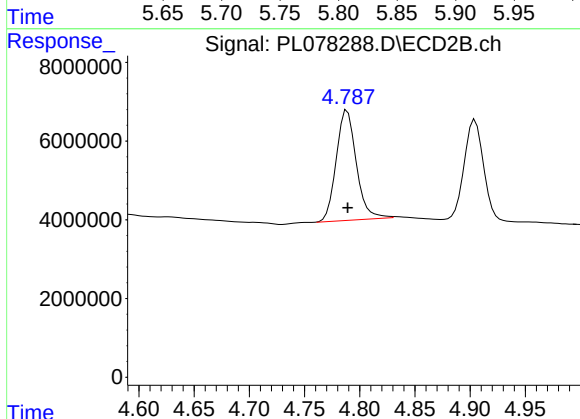
#10 gamma-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 19711926
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

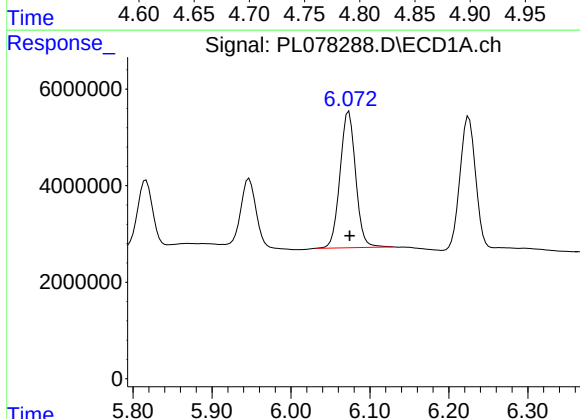
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2022
Supervised By :Ankita Jodhani 10/13/2022



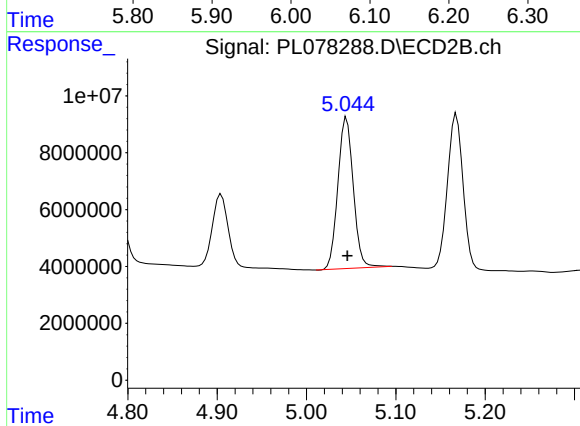
#10 gamma-Chlordane

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 35670788
Conc: 11.92 ng/ml m



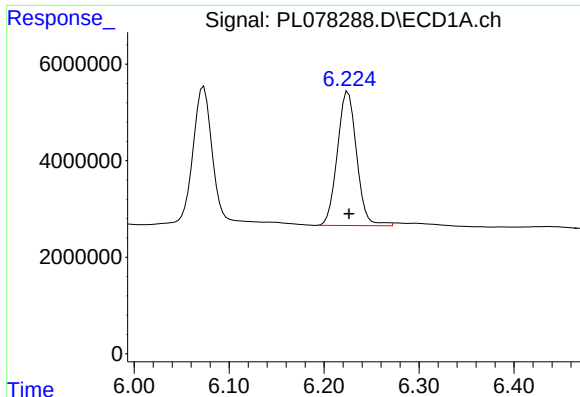
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 38929131
Conc: 23.10 ng/ml



#12 4,4'-DDE

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 63780275
Conc: 22.31 ng/ml



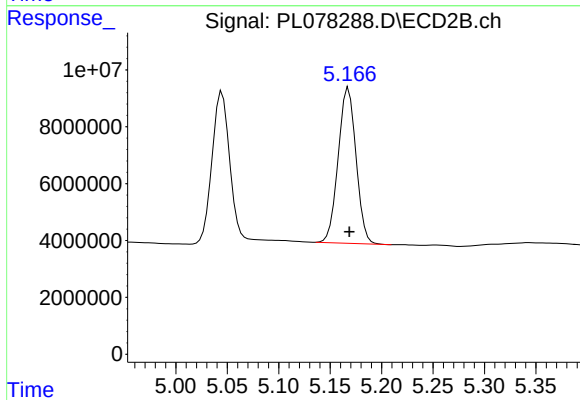
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 39290094
Conc: 22.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

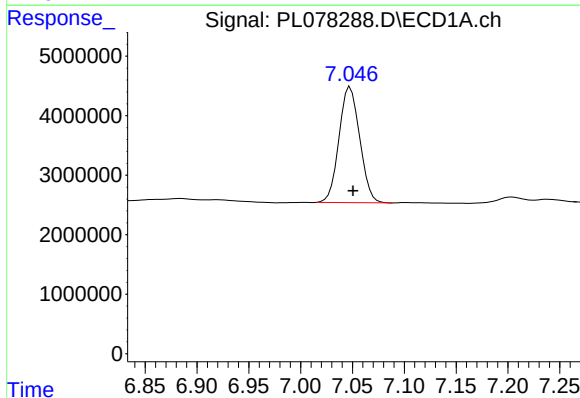
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2022
Supervised By :Ankita Jodhani 10/13/2022



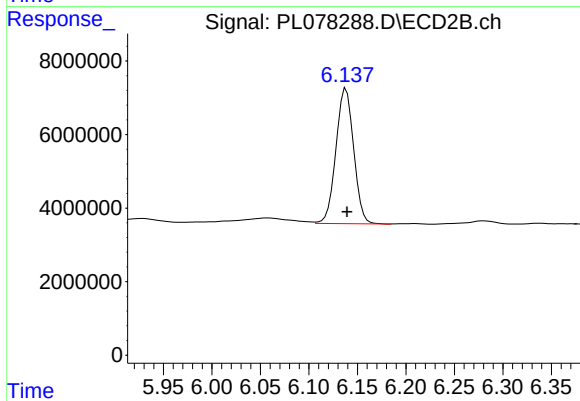
#13 Dieldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 65936764
Conc: 22.50 ng/ml



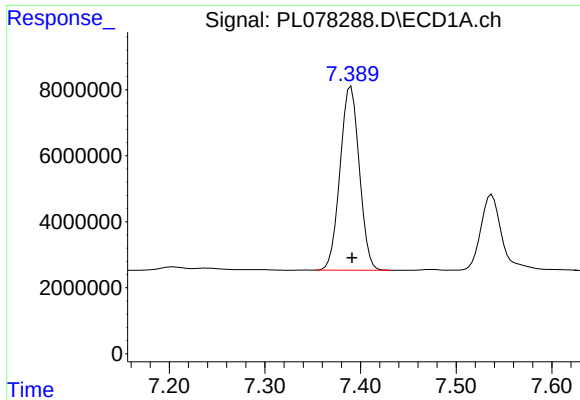
#19 Endosulfan Sulfate

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 27058681
Conc: 18.97 ng/ml



#19 Endosulfan Sulfate

R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 46684371
Conc: 19.39 ng/ml



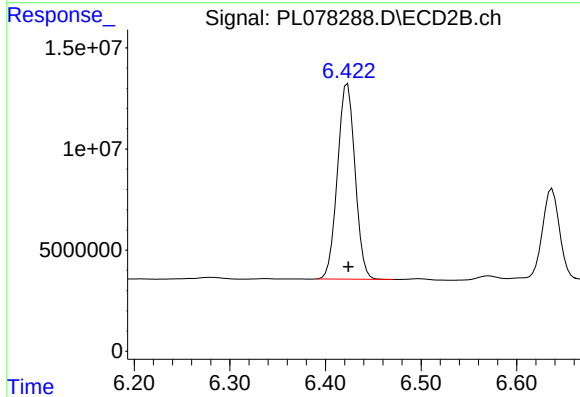
#20 Methoxychlor

R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 78138691
Conc: 103.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

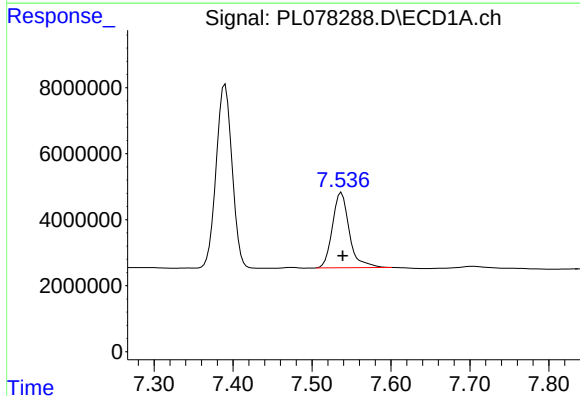
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2022
Supervised By :Ankita Jodhani 10/13/2022



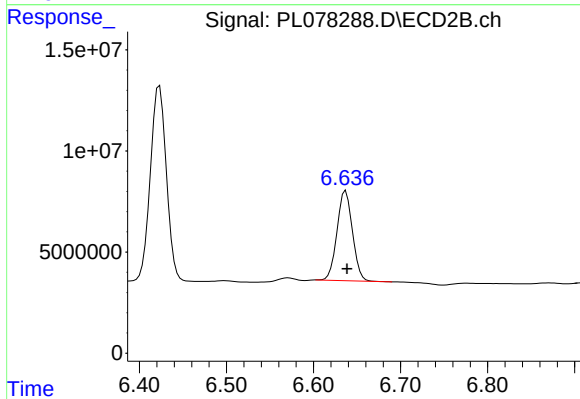
#20 Methoxychlor

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 123436416
Conc: 97.73 ng/ml



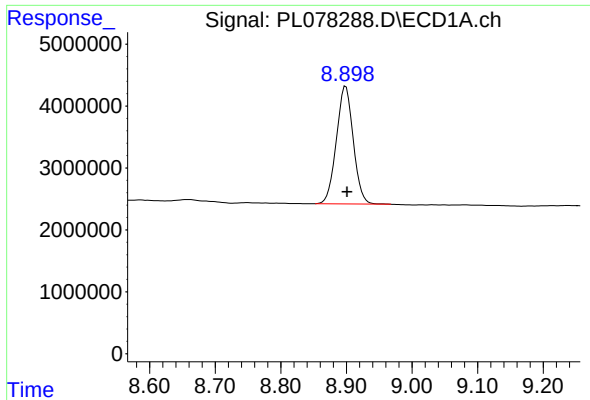
#21 Endrin ketone

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 33961033
Conc: 21.77 ng/ml



#21 Endrin ketone

R.T.: 6.637 min
Delta R.T.: -0.001 min
Response: 54610420
Conc: 20.61 ng/ml



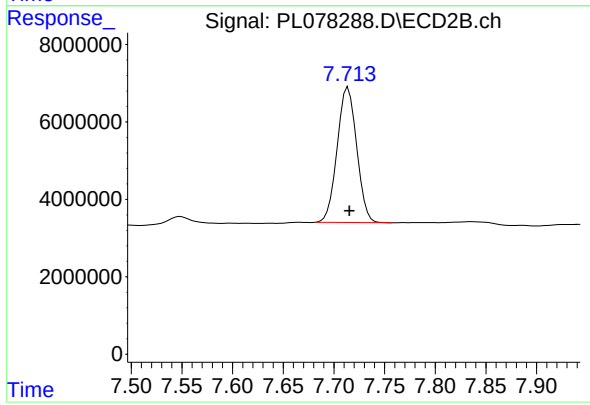
#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.002 min
Response: 33977381
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/13/2022
Supervised By :Ankita Jodhani 10/13/2022



#28 Decachlorobiphenyl

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 46891041
Conc: 21.57 ng/ml