

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
 Data File : PL063456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 12:40
 Operator : DD\AJ
 Sample : L4857-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 304EM-STOCKPILERE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:53:44 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	13467622	24205988	7.914	7.723
28)	SA Decachlor...	8.124	8.989	23301263	29404516	11.570	11.676
Target Compounds							
5)	MB Aldrin	4.668	5.452f	3050391	10718601	1.600	2.770 #
7)	B delta-BHC	0.000	5.006	0	2993640	N.D.	0.740 #
8)	B Heptachlo...	0.000	5.805	0	14217881	N.D.	3.925 #
10)	B gamma-Chl...	5.326	6.046	20234092	54779474	10.878	15.434 #
11)	B alpha-Chl...	5.383	6.119	42390551	110.4E6	22.801	31.153 #
12)	B 4,4'-DDE	0.000	6.272	0	12539099	N.D.	3.580 #
13)	MA Dieldrin	5.671	6.417	11330069	4774189	6.224	1.390 #
14)	MA Endrin	5.932	6.637	2442602	5265997	1.455	1.800
15)	B Endosulfa...	6.211	6.838f	9310126	12068996	5.261	3.789 #
16)	A 4,4'-DDD	0.000	6.773	0	15249894	N.D.	5.626 #
17)	MA 4,4'-DDT	6.296	7.064	4590662	3397499	3.345	1.329 #
18)	B Endrin al...	6.389f	0.000	5119010	0	3.340	N.D. #
19)	B Endosulfa...	6.581	7.171f	18987331	3149159	11.072	1.132 #
20)	A Methoxychlor	6.826f	0.000	21779325	0	24.476	N.D. #
21)	B Endrin ke...	7.100f	7.663	57521144	6978541	28.807	2.393 #
22)	Mirex	0.000	8.150f	0	28633977	N.D.	14.371 #
23)	Chlordane-1	4.266	4.935	4915179	6430306	89.910	56.043 #
24)	Chlordane-2	4.768	5.399	9869339	18216085	157.173	144.338
25)	Chlordane-3	5.326	6.046	20234092	54779474	116.786	118.883
26)	Chlordane-4	5.383	6.119	42390551	110.4E6	289.802	201.378 #
27)	Chlordane-5	6.211	6.922	9310126	18520976	149.342	204.085 #

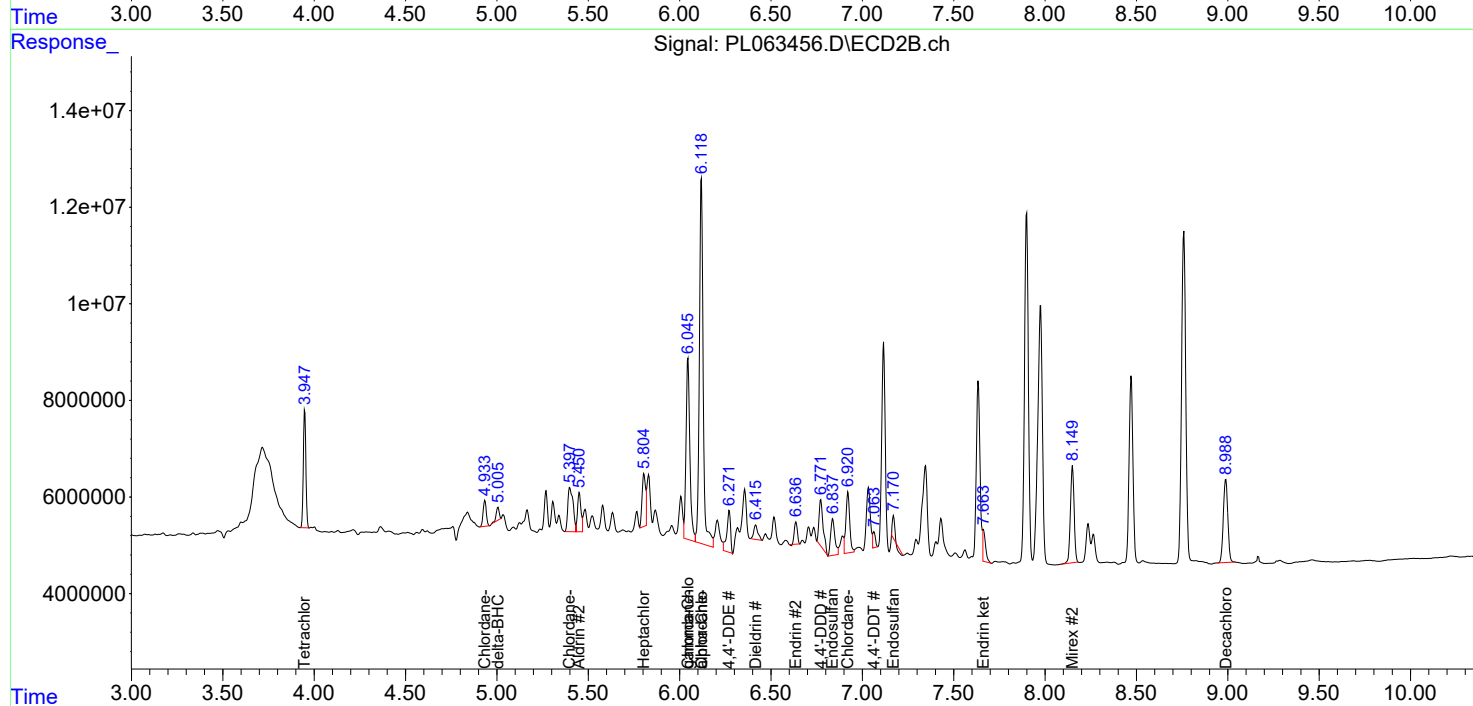
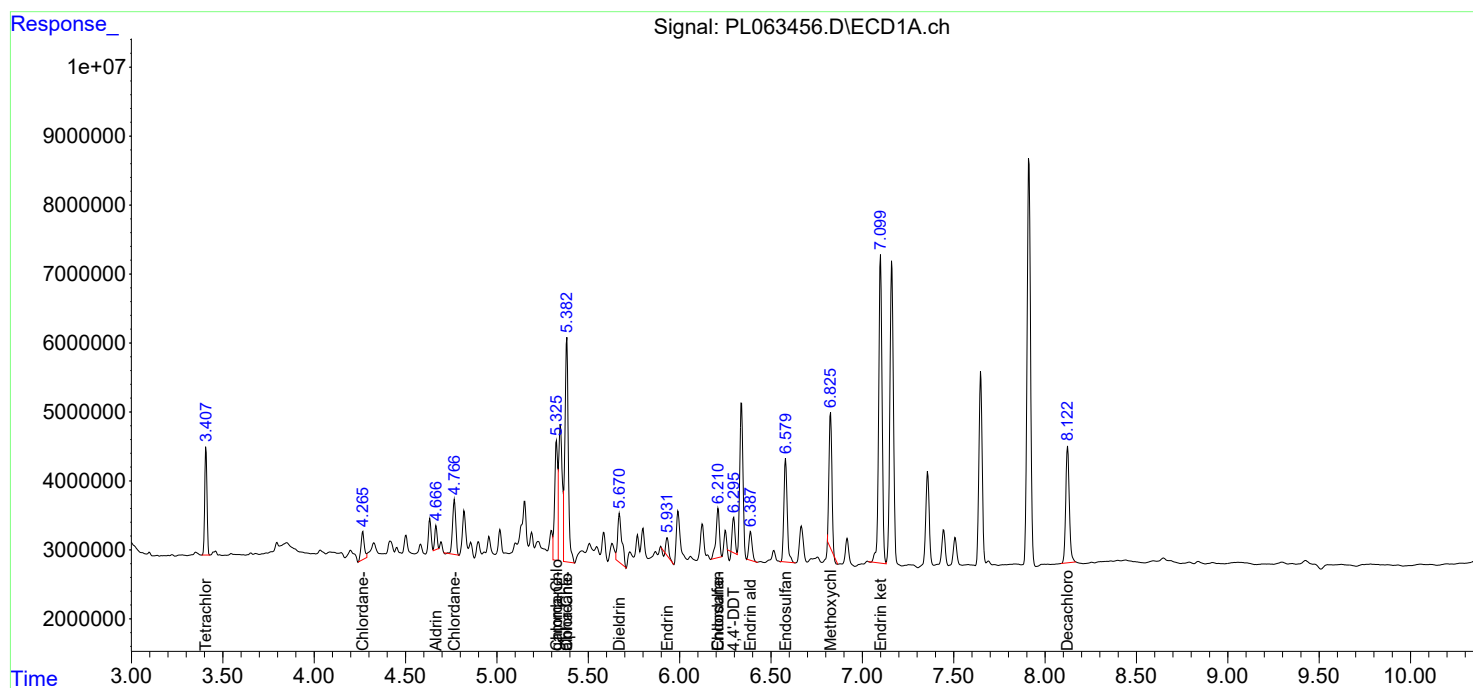
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

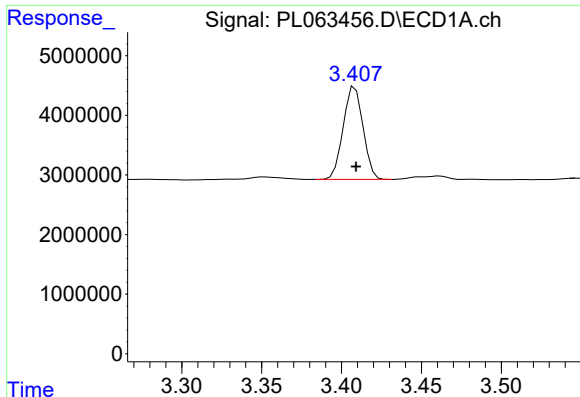
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121120\
Data File : PL063456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 12:40
Operator : DD\AJ
Sample : L4857-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:53:44 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

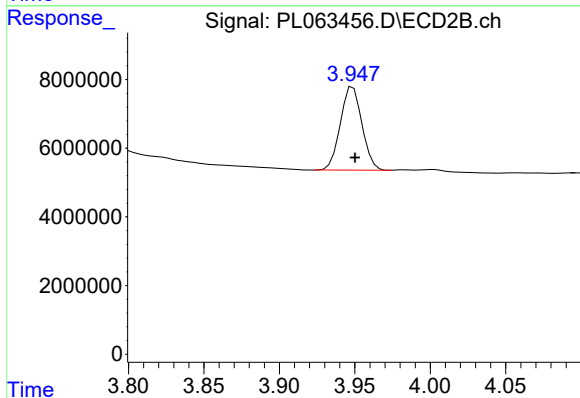




#1 Tetrachloro-m-xylene

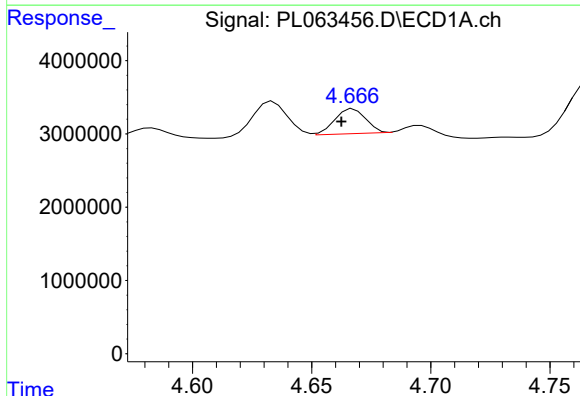
R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 13467622
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



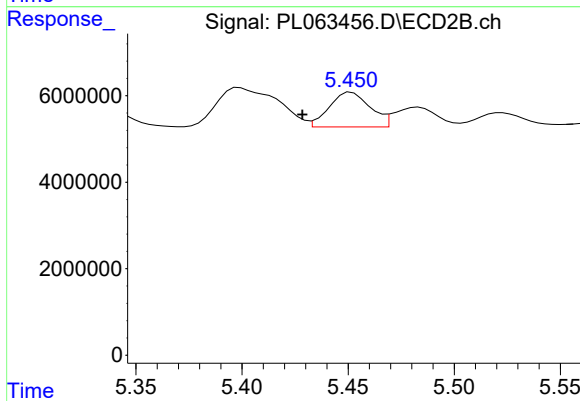
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 24205988
Conc: 7.72 ng/ml



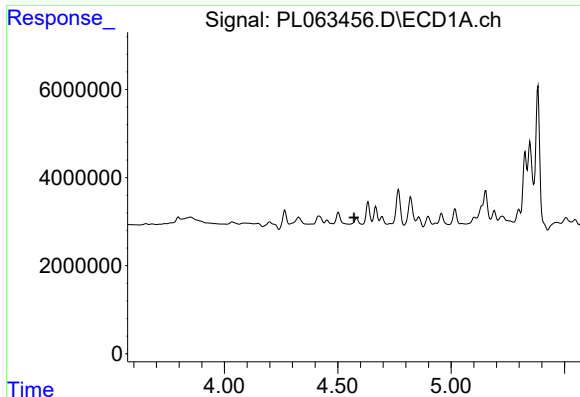
#5 Aldrin

R.T.: 4.668 min
Delta R.T.: 0.005 min
Response: 3050391
Conc: 1.60 ng/ml



#5 Aldrin

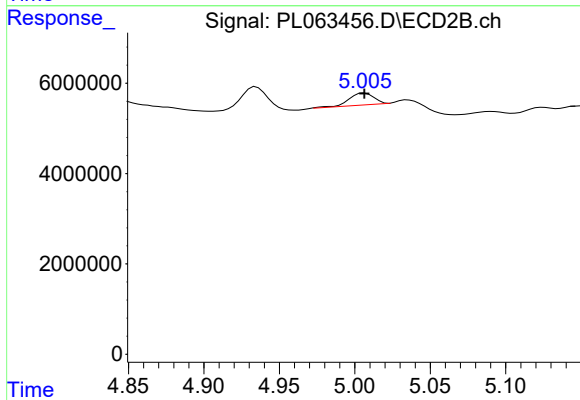
R.T.: 5.452 min
Delta R.T.: 0.023 min
Response: 10718601
Conc: 2.77 ng/ml



#7 delta-BHC

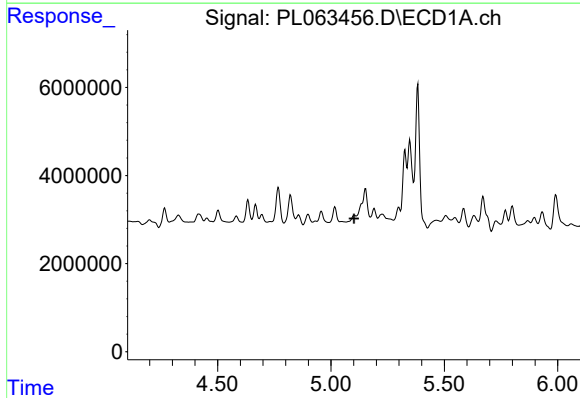
R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



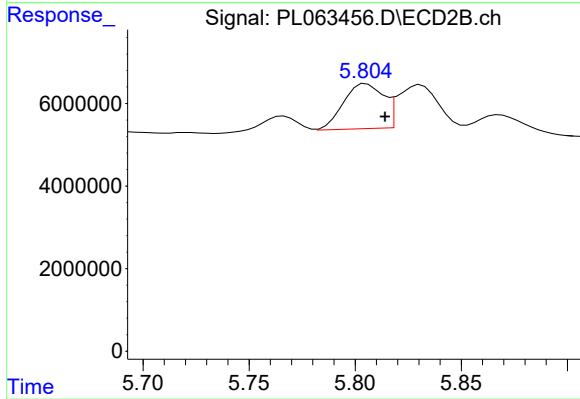
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 2993640
Conc: 0.74 ng/ml



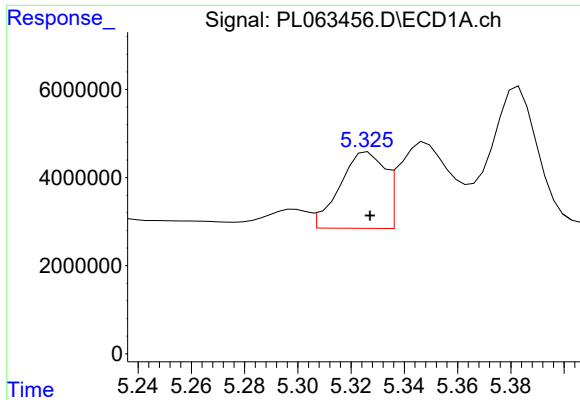
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

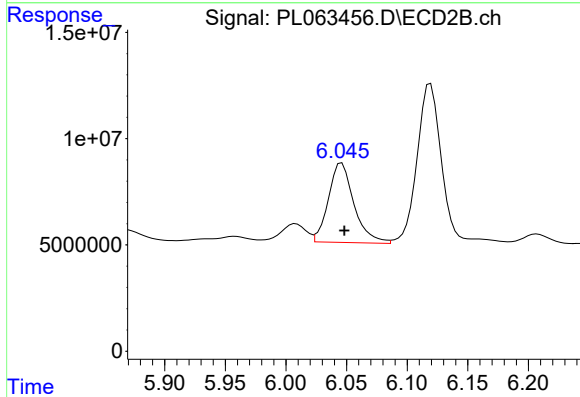
R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 14217881
Conc: 3.93 ng/ml



#10 gamma-Chlordane

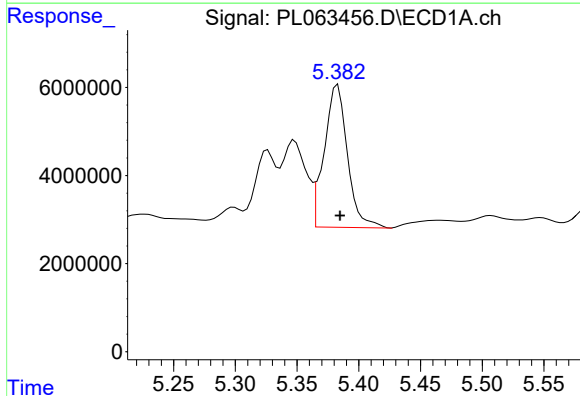
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 20234092
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



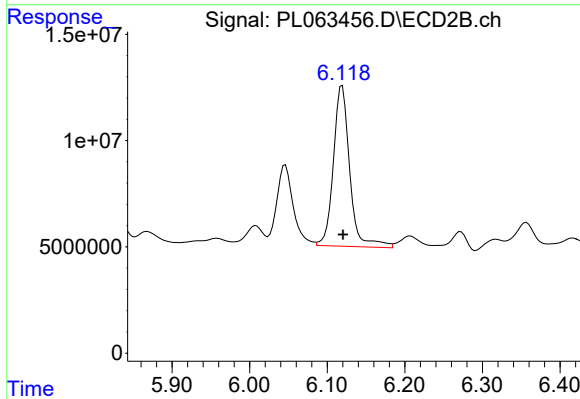
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 54779474
Conc: 15.43 ng/ml



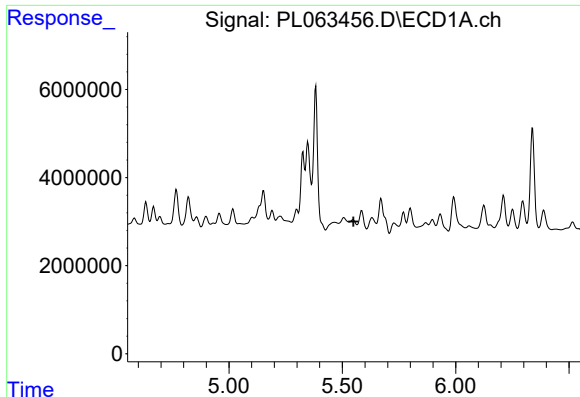
#11 alpha-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 42390551
Conc: 22.80 ng/ml



#11 alpha-Chlordane

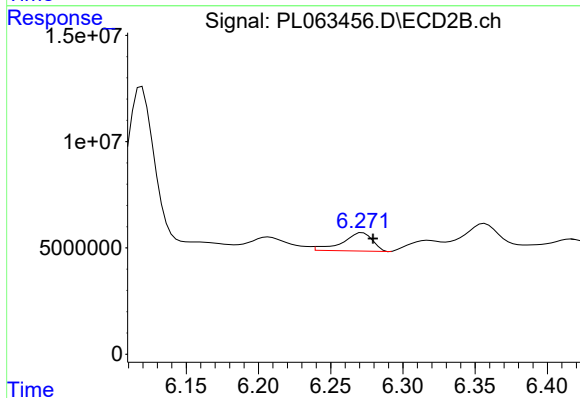
R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 110409355
Conc: 31.15 ng/ml



#12 4,4'-DDE

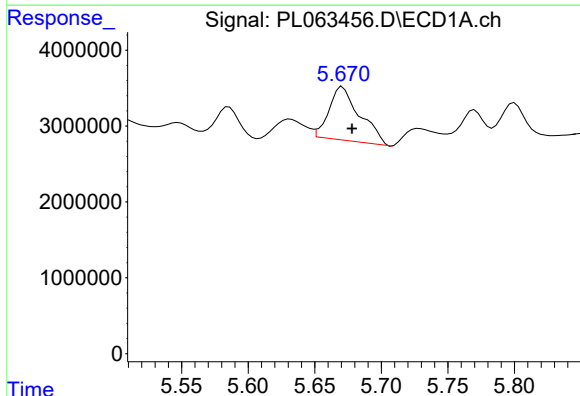
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



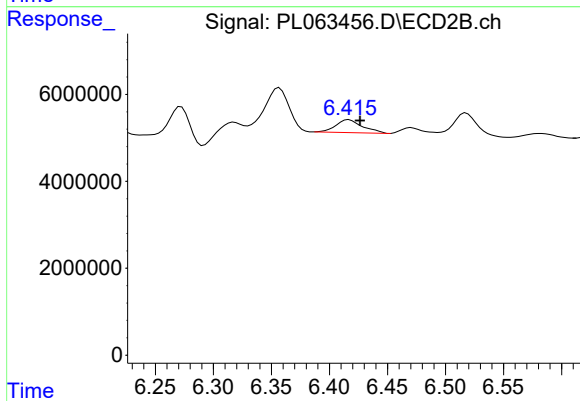
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 12539099
Conc: 3.58 ng/ml



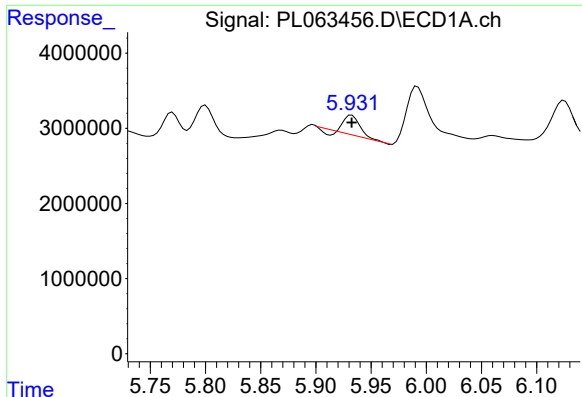
#13 Dieldrin

R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 11330069
Conc: 6.22 ng/ml



#13 Dieldrin

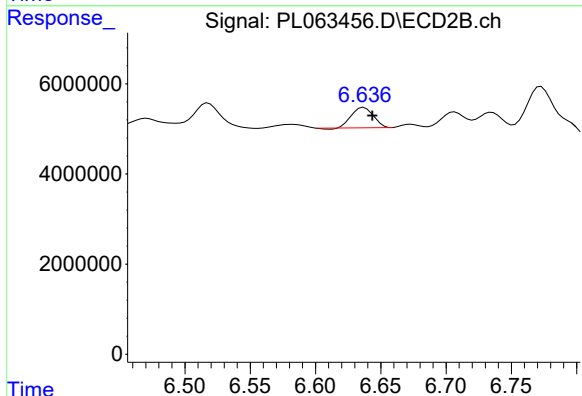
R.T.: 6.417 min
Delta R.T.: -0.010 min
Response: 4774189
Conc: 1.39 ng/ml



#14 Endrin

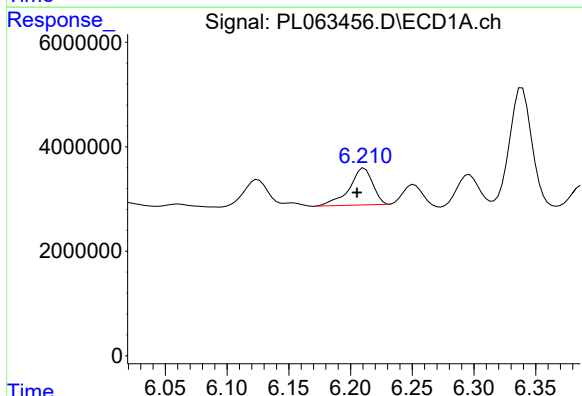
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 2442602
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



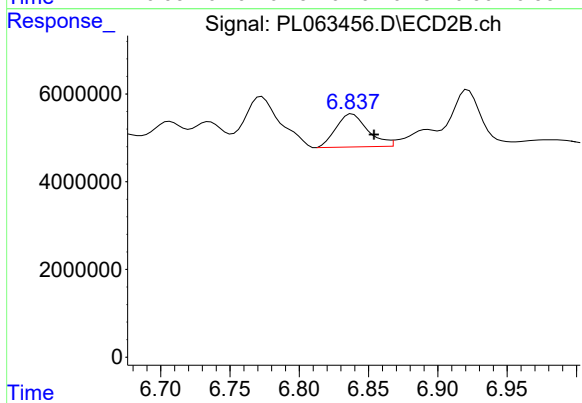
#14 Endrin

R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 5265997
Conc: 1.80 ng/ml



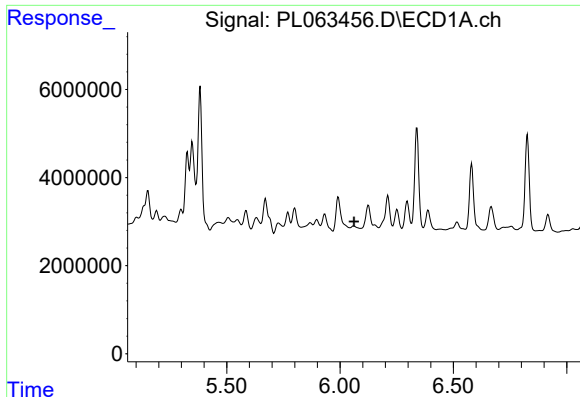
#15 Endosulfan II

R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 9310126
Conc: 5.26 ng/ml



#15 Endosulfan II

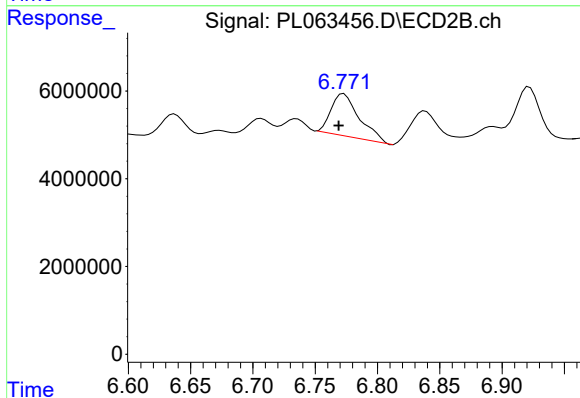
R.T.: 6.838 min
Delta R.T.: -0.016 min
Response: 12068996
Conc: 3.79 ng/ml



#16 4,4'-DDD

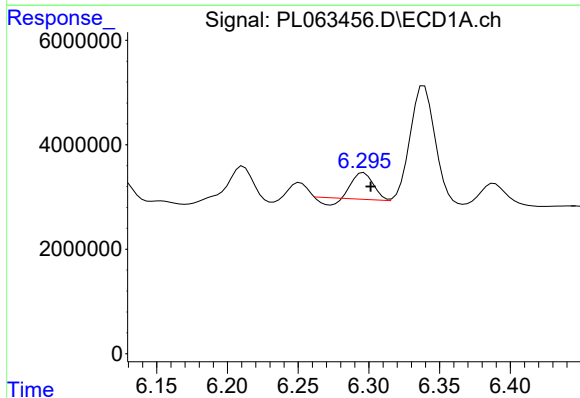
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



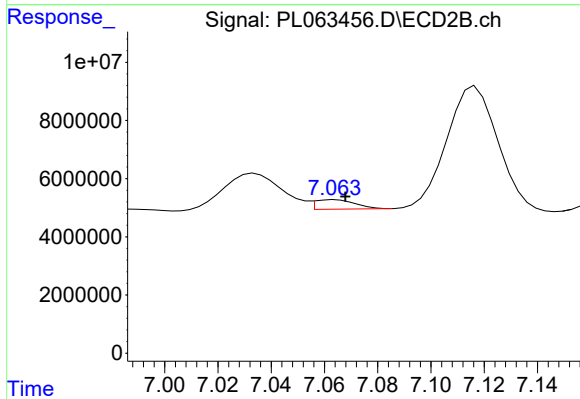
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.004 min
Response: 15249894
Conc: 5.63 ng/ml



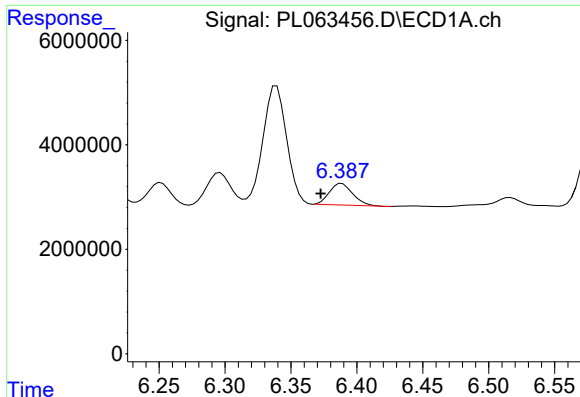
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 4590662
Conc: 3.35 ng/ml



#17 4,4'-DDT

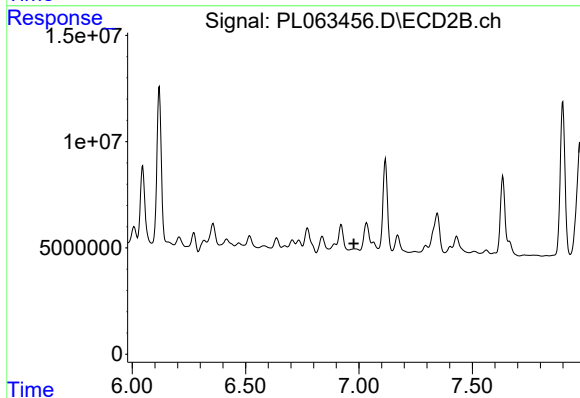
R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 3397499
Conc: 1.33 ng/ml



#18 Endrin aldehyde

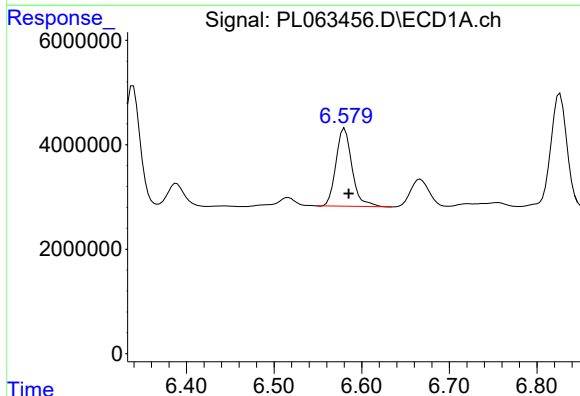
R.T.: 6.389 min
Delta R.T.: 0.016 min
Response: 5119010
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



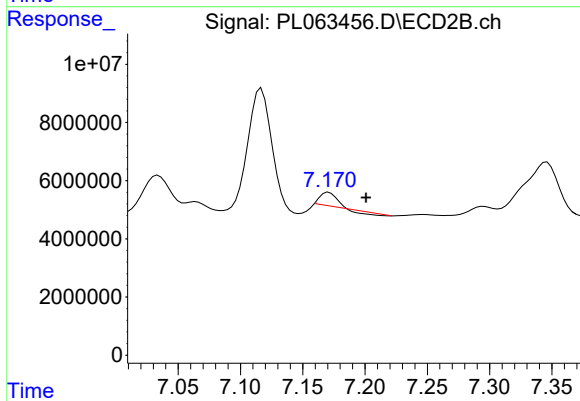
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



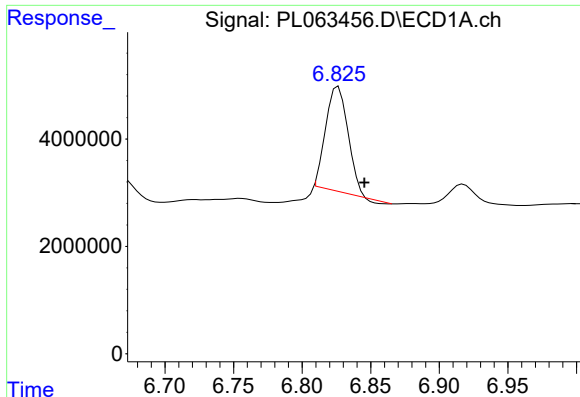
#19 Endosulfan Sulfate

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 18987331
Conc: 11.07 ng/ml



#19 Endosulfan Sulfate

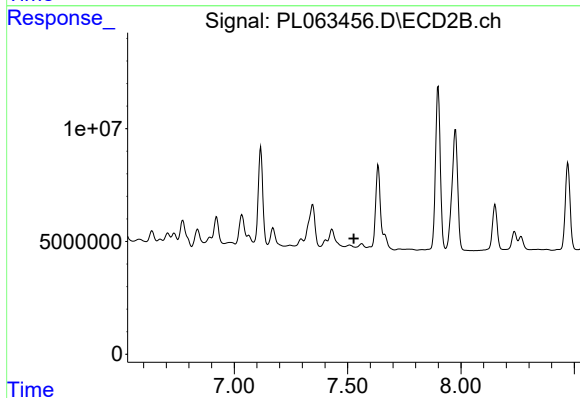
R.T.: 7.171 min
Delta R.T.: -0.030 min
Response: 3149159
Conc: 1.13 ng/ml



#20 Methoxychlor

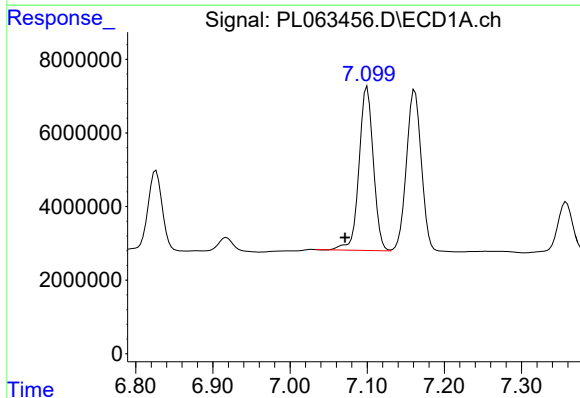
R.T.: 6.826 min
Delta R.T.: -0.019 min
Response: 21779325
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



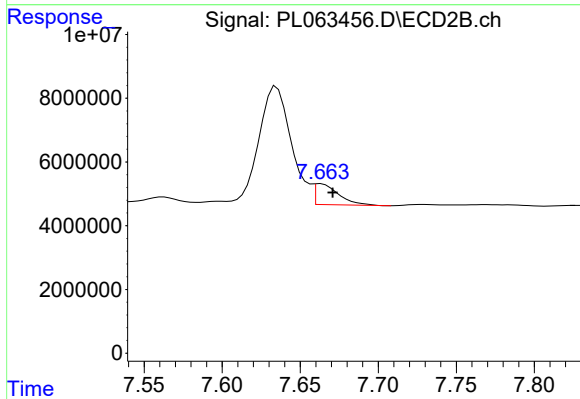
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.



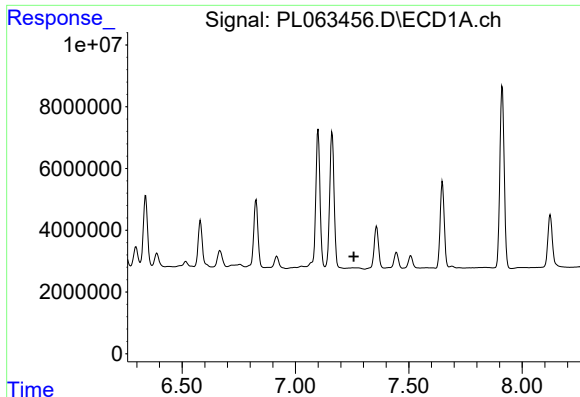
#21 Endrin ketone

R.T.: 7.100 min
Delta R.T.: 0.029 min
Response: 57521144
Conc: 28.81 ng/ml



#21 Endrin ketone

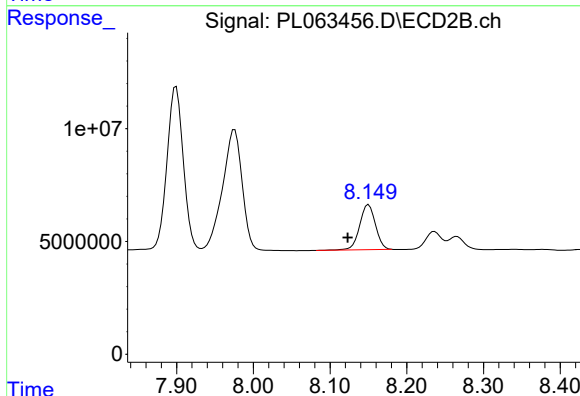
R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 6978541
Conc: 2.39 ng/ml



#22 Mirex

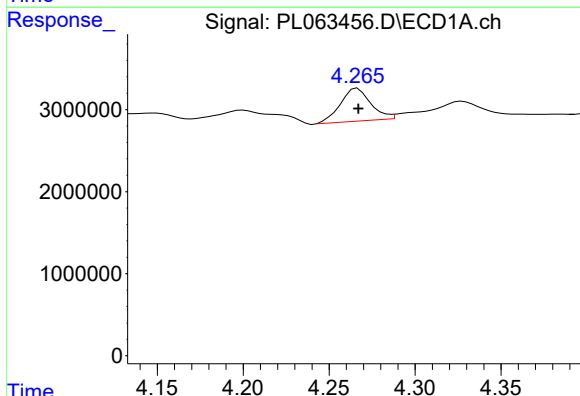
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



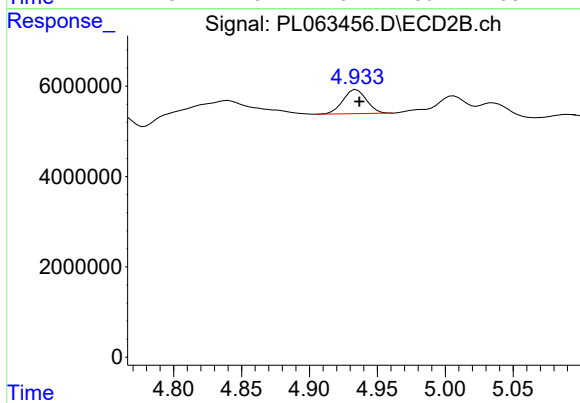
#22 Mirex

R.T.: 8.150 min
Delta R.T.: 0.027 min
Response: 28633977
Conc: 14.37 ng/ml



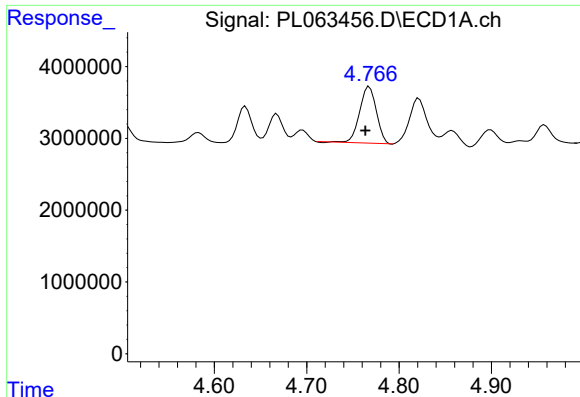
#23 Chlordane-1

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 4915179
Conc: 89.91 ng/ml



#23 Chlordane-1

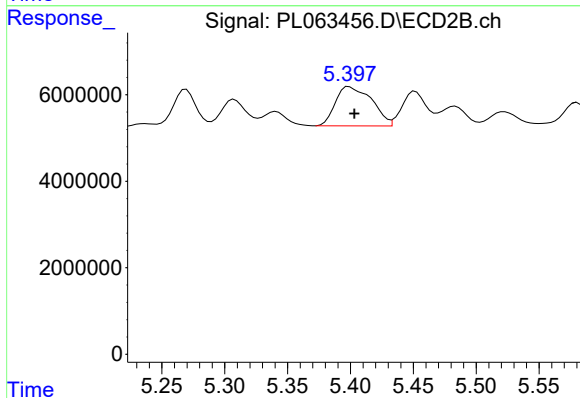
R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 6430306
Conc: 56.04 ng/ml



#24 Chlordane-2

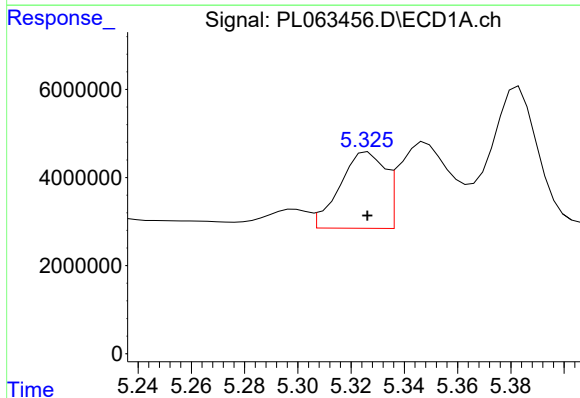
R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 9869339
Conc: 157.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



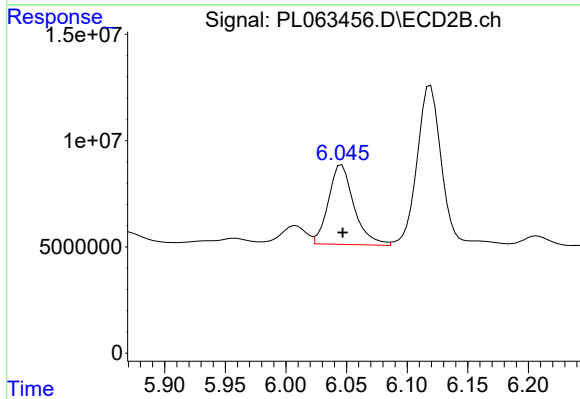
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 18216085
Conc: 144.34 ng/ml



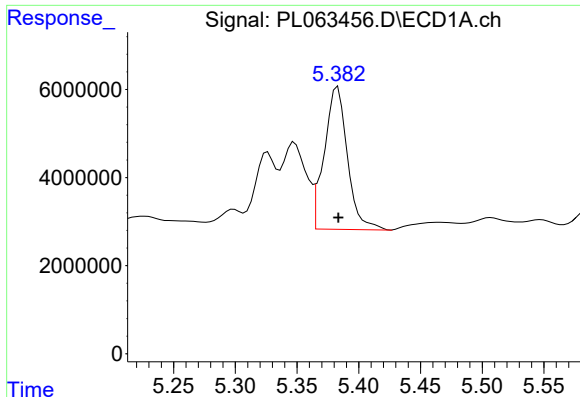
#25 Chlordane-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 20234092
Conc: 116.79 ng/ml



#25 Chlordane-3

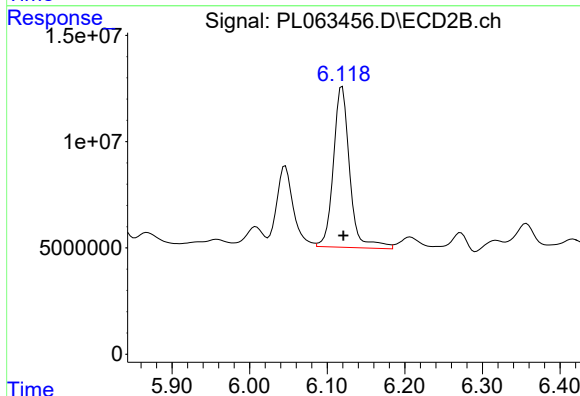
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 54779474
Conc: 118.88 ng/ml



#26 Chlordane-4

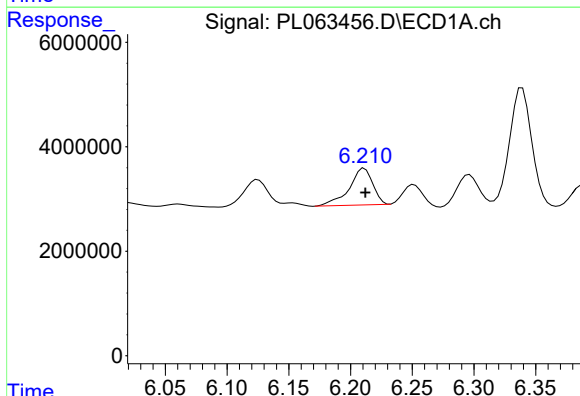
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 42390551
Conc: 289.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



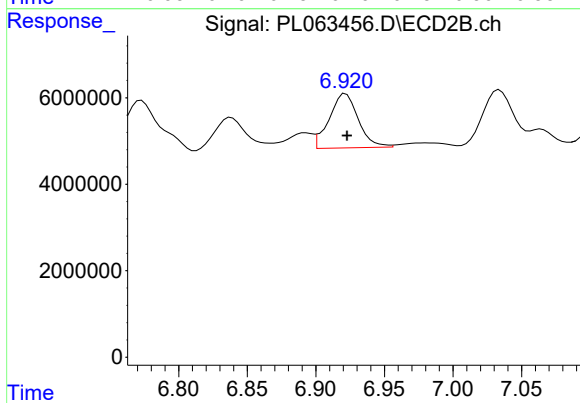
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.001 min
Response: 110409355
Conc: 201.38 ng/ml



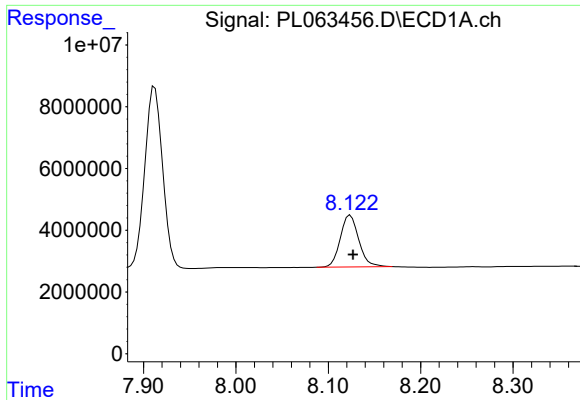
#27 Chlordane-5

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 9310126
Conc: 149.34 ng/ml



#27 Chlordane-5

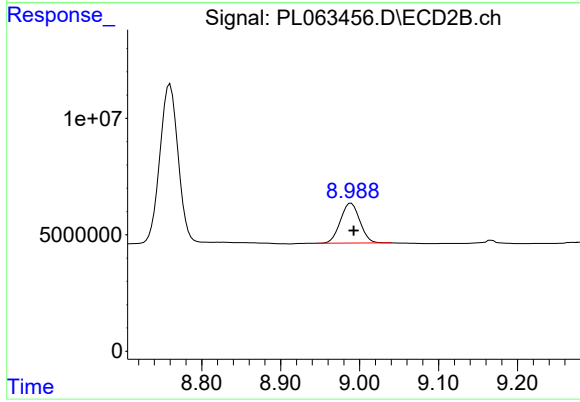
R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 18520976
Conc: 204.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 23301263
Conc: 11.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
304EM-STOCKPILERE



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 29404516
Conc: 11.68 ng/ml