

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 05:16
 Operator : AR\AJ
 Sample : PB145262BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB145262BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:17:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.644	4.643	10863171	27954158	18.483	17.646
28)	SA Decachlor...	11.641	10.388	10574274	24741258	19.721	18.029
Target Compounds							
2)	A alpha-BHC	6.228	5.345	49160851	123.8E6	59.569	57.212
3)	MA gamma-BHC...	6.626	5.765	46047477	115.5E6	58.834	55.009
4)	MA Heptachlor	7.281	6.174	45505286	111.4E6	56.817	54.649
5)	MB Aldrin	7.655	6.497	42810733	107.2E6	58.708	55.541
6)	B beta-BHC	6.878	6.143	20362139	48747901	54.692	50.225
7)	B delta-BHC	7.148	6.403	43032428	111.0E6	56.040	51.754
8)	B Heptachlo...	8.123	7.071	39495629	98079973	57.852	53.673
9)	A Endosulfan I	8.531	7.473	36166198	89775936	57.583	53.126
10)	B gamma-Chl...	8.393	7.347	39117234	98365998	58.001	53.485
11)	B alpha-Chl...	8.475	7.417	39079037	97369240	57.675	53.287
12)	B 4,4'-DDE	8.661	7.629	34765947	87486212	59.762	53.715
13)	MA Dieldrin	8.822	7.758	38100617	94871056	60.124	54.677
14)	MA Endrin	9.063	8.049	29340612	77015317	55.252	49.474
15)	B Endosulfa...	9.297	8.358	32861610	81667767	58.220	51.874
16)	A 4,4'-DDD	9.203	8.212	29869714	74368418	60.395	55.636
17)	MA 4,4'-DDT	9.522	8.473	30178061	72741717	51.810	50.863
18)	B Endrin al...	9.431	8.546	27171104	63987621	61.826	53.077
19)	B Endosulfa...	9.670	8.776	32103586	78497182	57.713	52.444
20)	A Methoxychlor	10.008	9.065	17242467	41332706	56.295	50.899
21)	B Endrin ke...	10.171	9.295	37165261	89602971	60.534	56.032
22)	Mirex	10.645	9.482	26894746	66962962	55.482	52.660

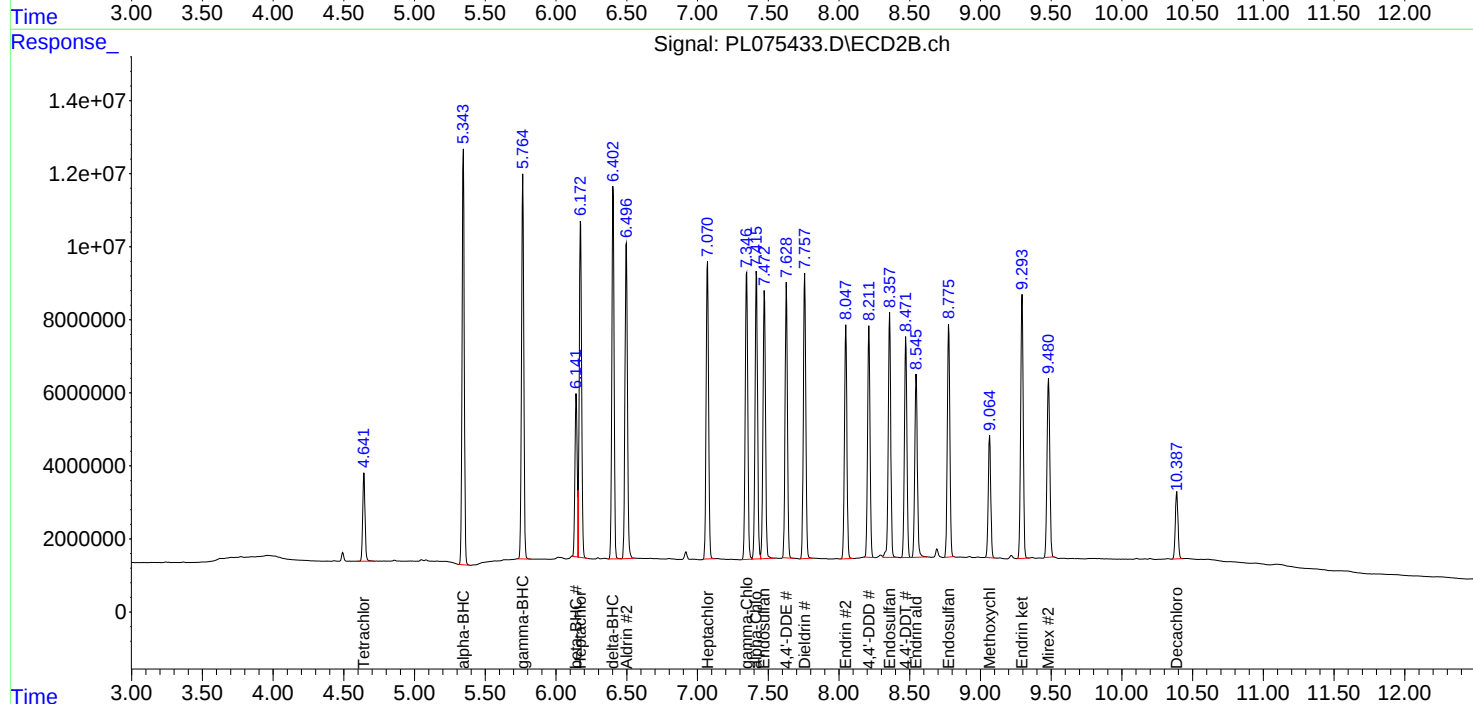
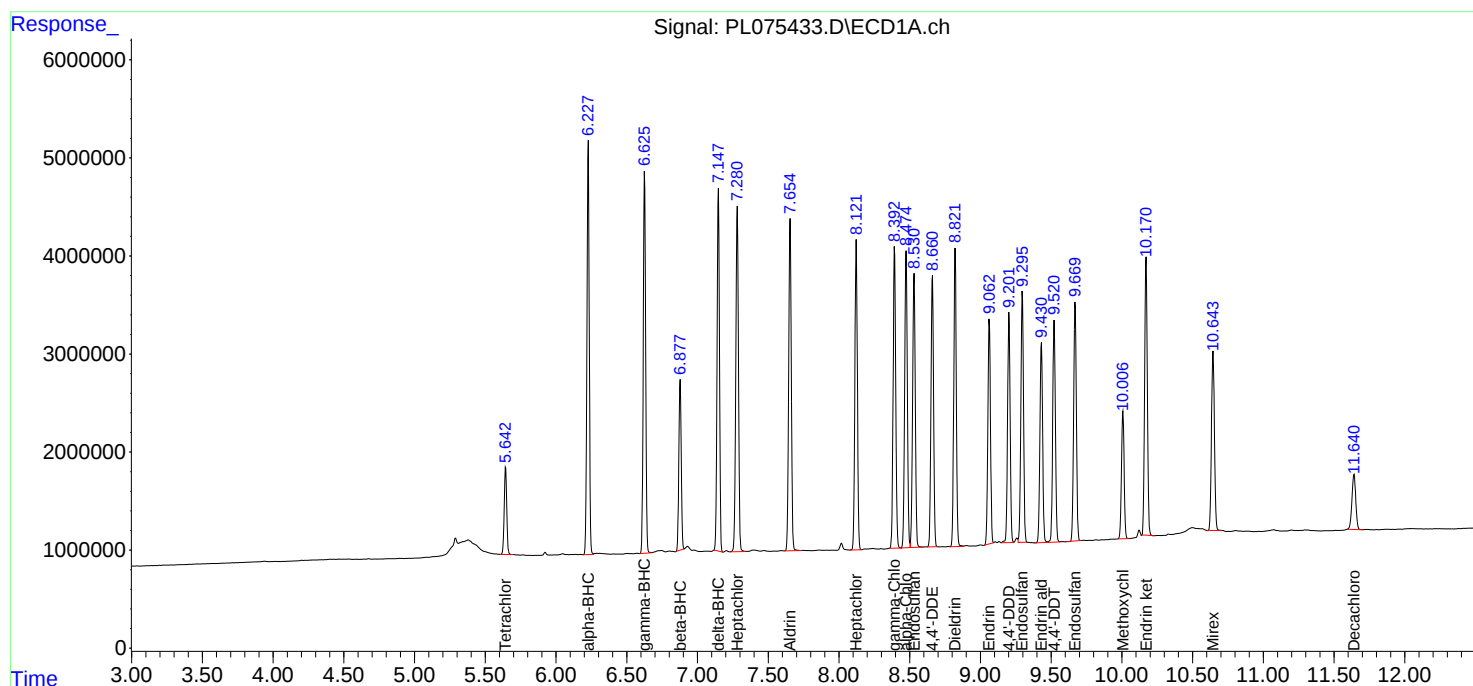
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

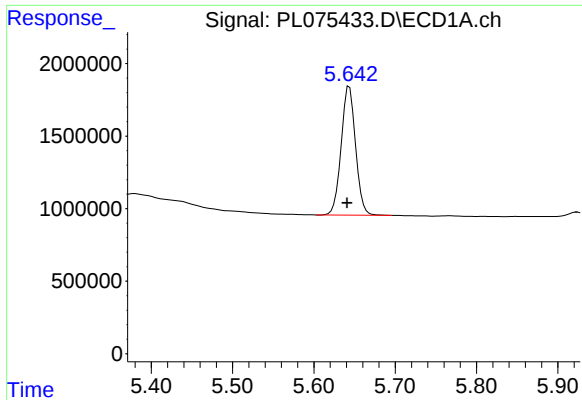
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
Data File : PL075433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 05:16
Operator : AR\AJ
Sample : PB145262BS
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB145262BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 06:17:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

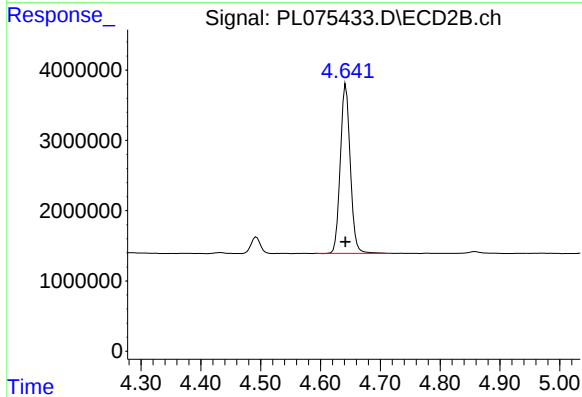




#1 Tetrachloro-m-xylene

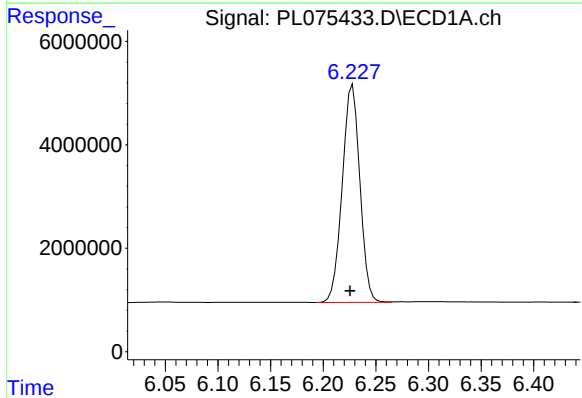
R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 10863171
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



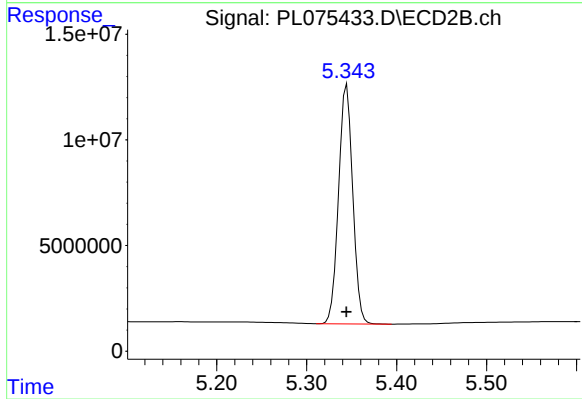
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 27954158
Conc: 17.65 ng/ml



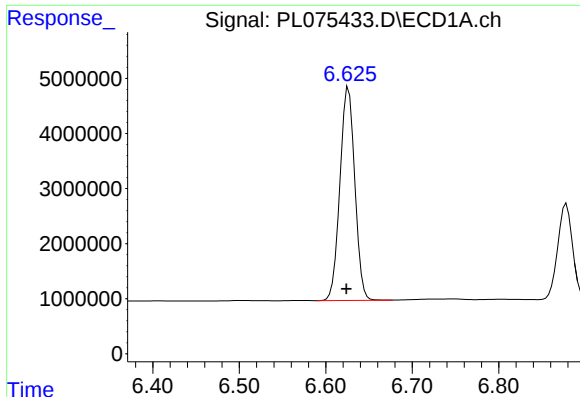
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 49160851
Conc: 59.57 ng/ml



#2 alpha-BHC

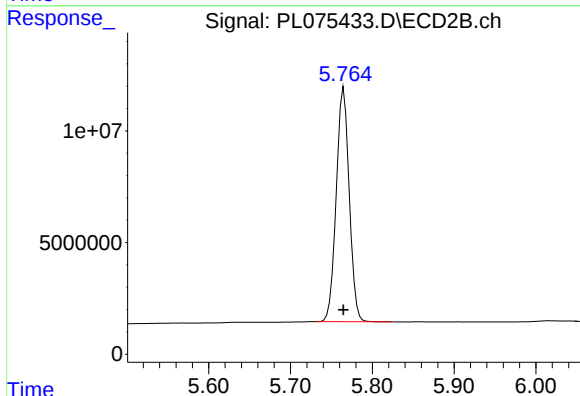
R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 123821345
Conc: 57.21 ng/ml



#3 gamma-BHC (Lindane)

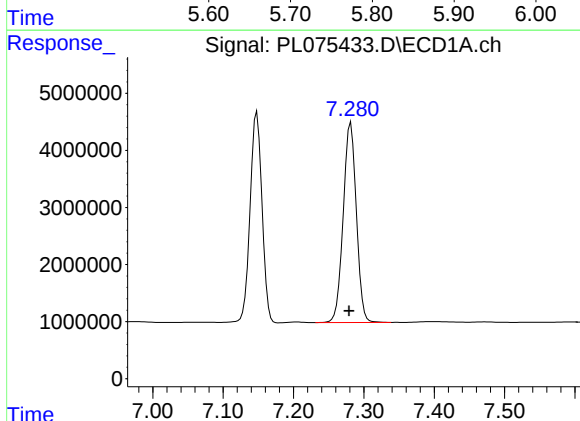
R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 46047477
Conc: 58.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



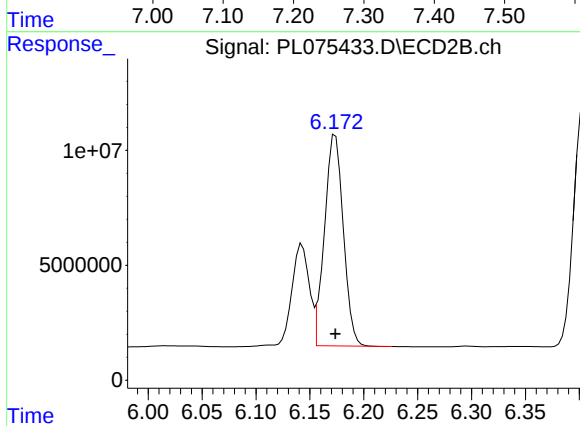
#3 gamma-BHC (Lindane)

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 115528581
Conc: 55.01 ng/ml



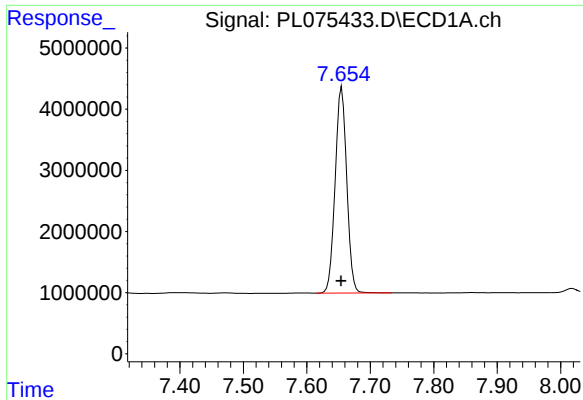
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 45505286
Conc: 56.82 ng/ml



#4 Heptachlor

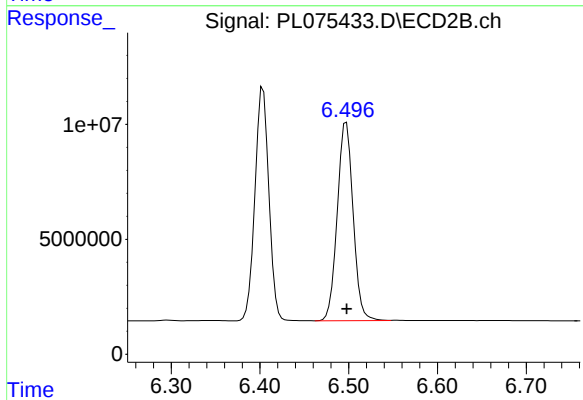
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 111405035
Conc: 54.65 ng/ml



#5 Aldrin

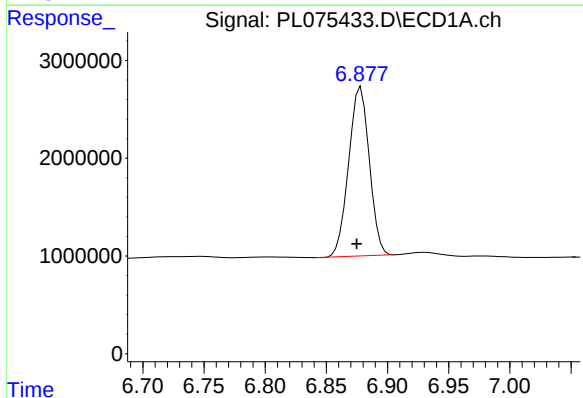
R.T.: 7.655 min
Delta R.T.: 0.001 min
Response: 42810733
Conc: 58.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



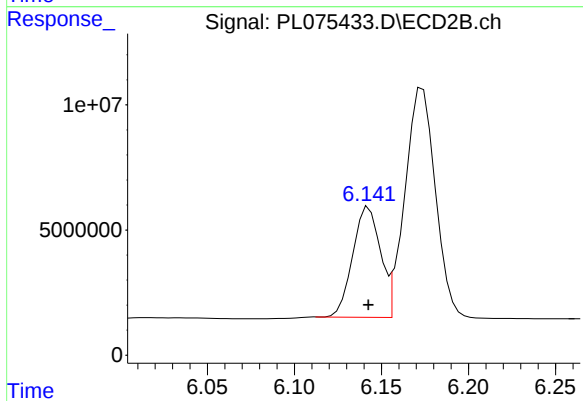
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 107189225
Conc: 55.54 ng/ml



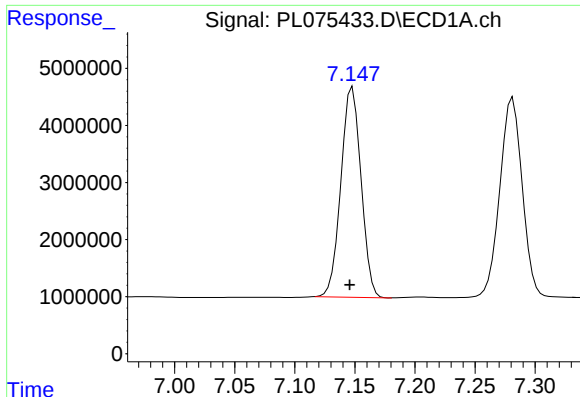
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 20362139
Conc: 54.69 ng/ml



#6 beta-BHC

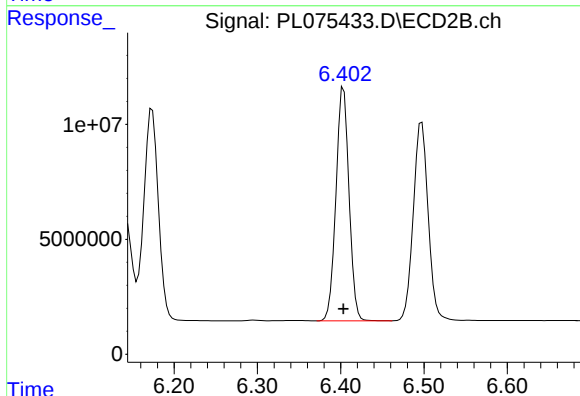
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 48747901
Conc: 50.22 ng/ml



#7 delta-BHC

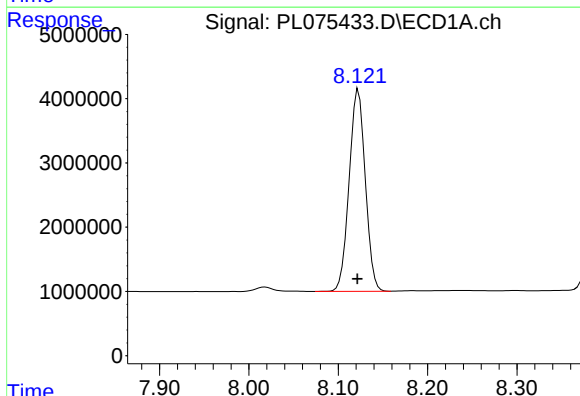
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 43032428
Conc: 56.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



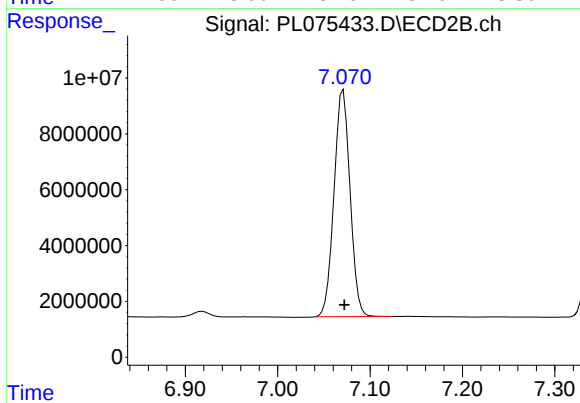
#7 delta-BHC

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 111023207
Conc: 51.75 ng/ml



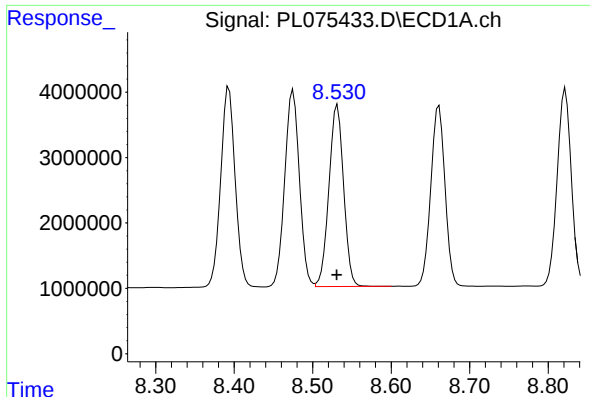
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 39495629
Conc: 57.85 ng/ml



#8 Heptachlor epoxide

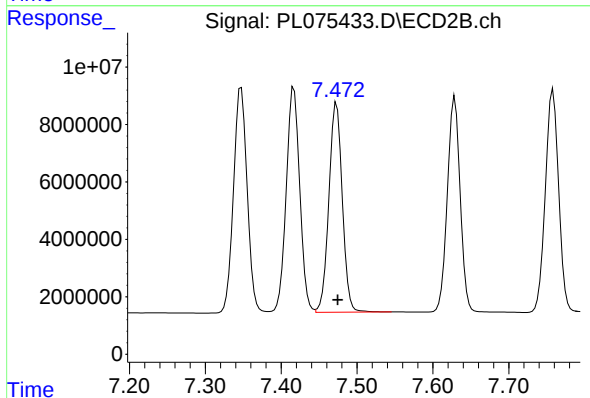
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 98079973
Conc: 53.67 ng/ml



#9 Endosulfan I

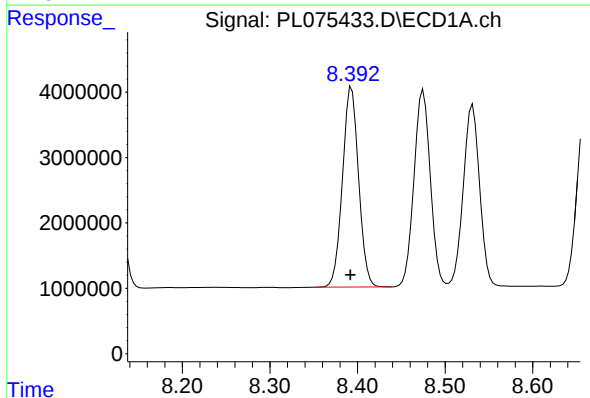
R.T.: 8.531 min
Delta R.T.: 0.001 min
Response: 36166198
Conc: 57.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



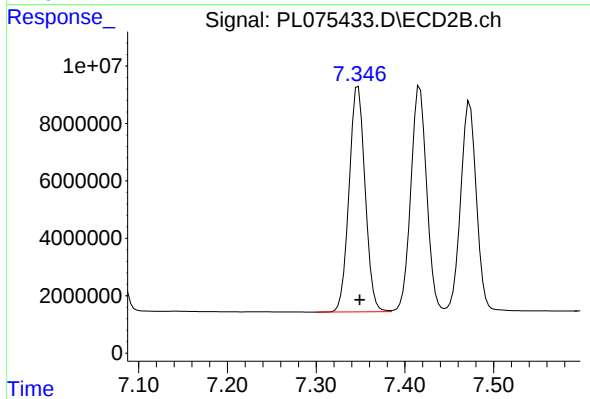
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 89775936
Conc: 53.13 ng/ml



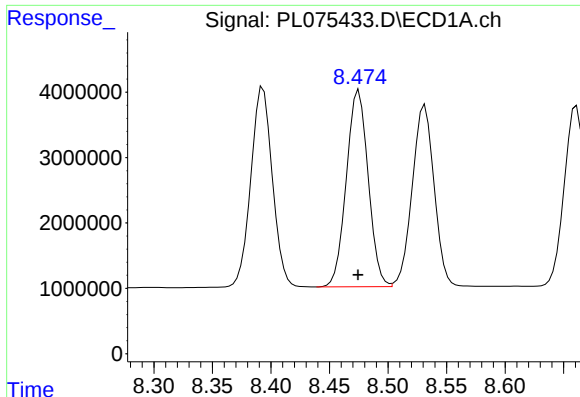
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.001 min
Response: 39117234
Conc: 58.00 ng/ml



#10 gamma-Chlordane

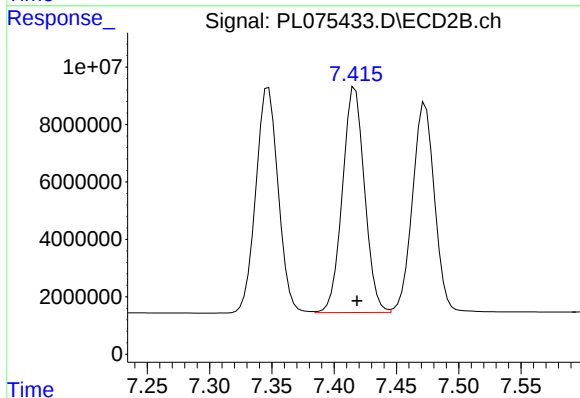
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 98365998
Conc: 53.49 ng/ml



#11 alpha-Chlordane

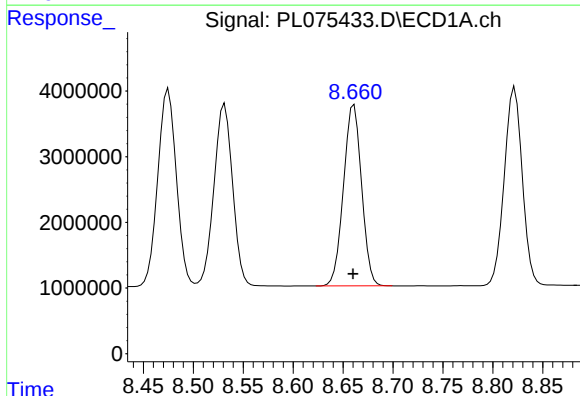
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 39079037
Conc: 57.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



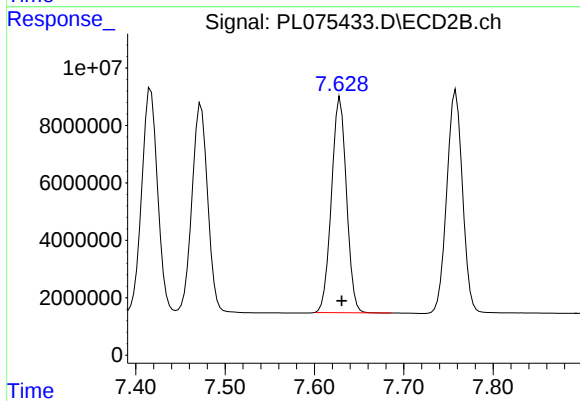
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 97369240
Conc: 53.29 ng/ml



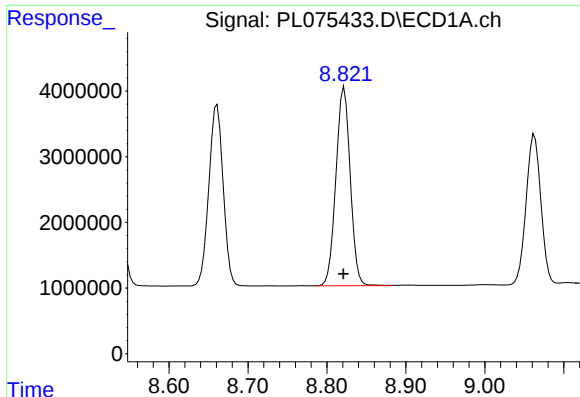
#12 4,4'-DDE

R.T.: 8.661 min
Delta R.T.: 0.001 min
Response: 34765947
Conc: 59.76 ng/ml



#12 4,4'-DDE

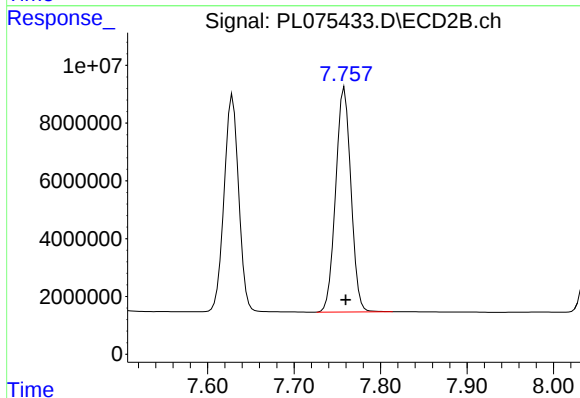
R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 87486212
Conc: 53.72 ng/ml



#13 Dieldrin

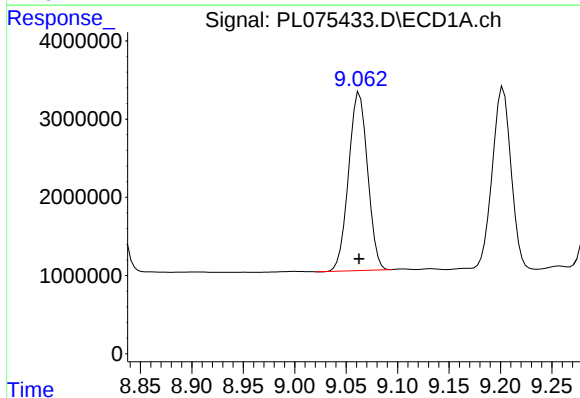
R.T.: 8.822 min
Delta R.T.: 0.001 min
Response: 38100617
Conc: 60.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



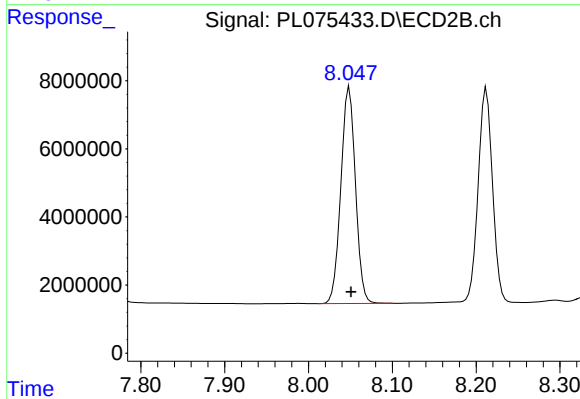
#13 Dieldrin

R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 94871056
Conc: 54.68 ng/ml



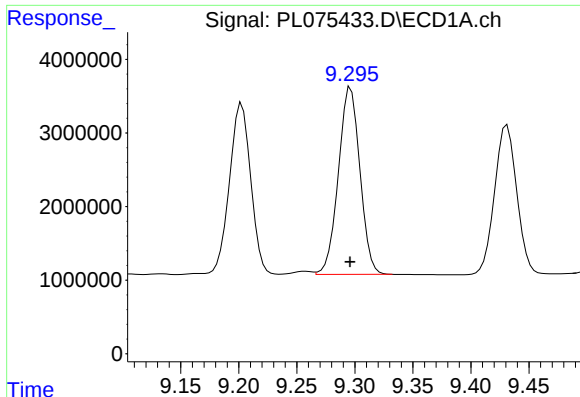
#14 Endrin

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 29340612
Conc: 55.25 ng/ml



#14 Endrin

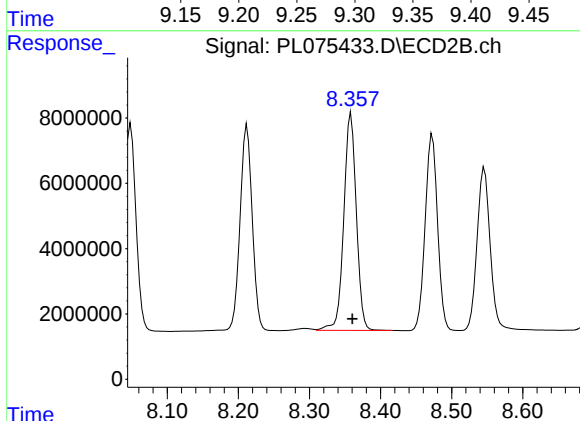
R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 77015317
Conc: 49.47 ng/ml



#15 Endosulfan II

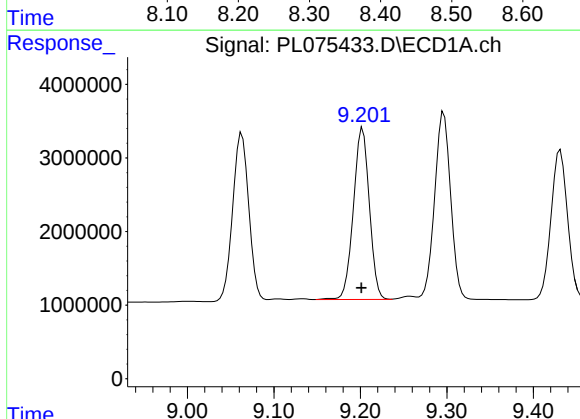
R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 32861610
Conc: 58.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



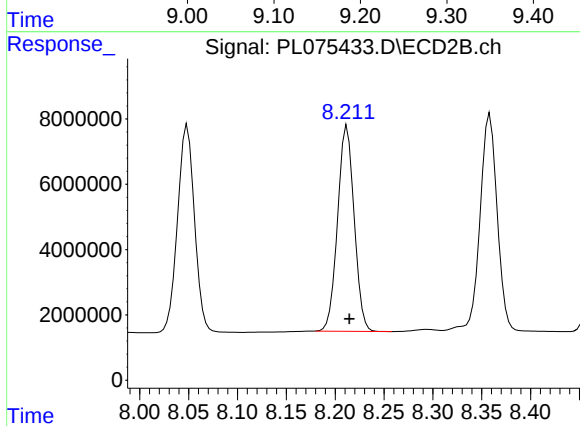
#15 Endosulfan II

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 81667767
Conc: 51.87 ng/ml



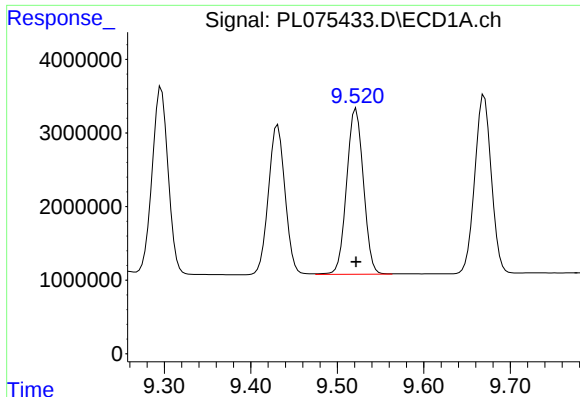
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 29869714
Conc: 60.40 ng/ml



#16 4,4'-DDD

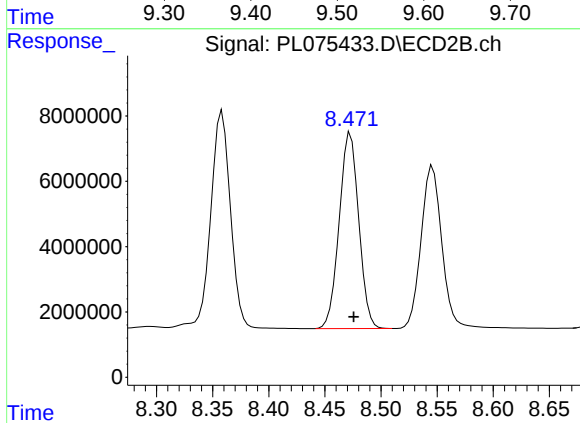
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 74368418
Conc: 55.64 ng/ml



#17 4,4'-DDT

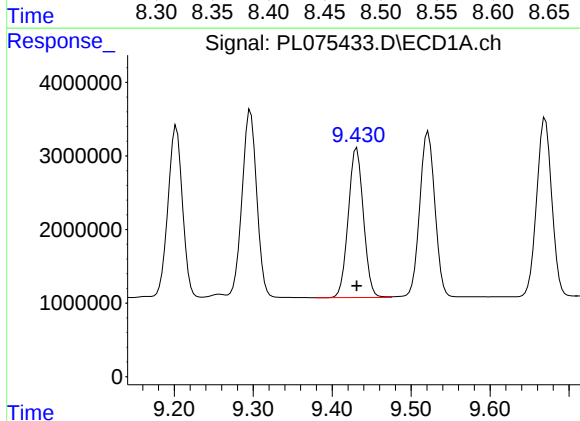
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 30178061
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



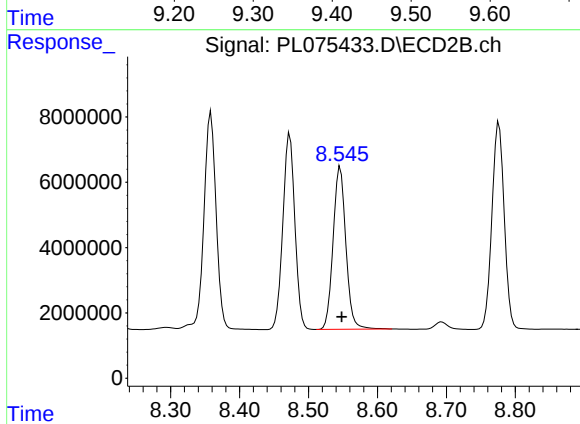
#17 4,4'-DDT

R.T.: 8.473 min
Delta R.T.: -0.003 min
Response: 72741717
Conc: 50.86 ng/ml



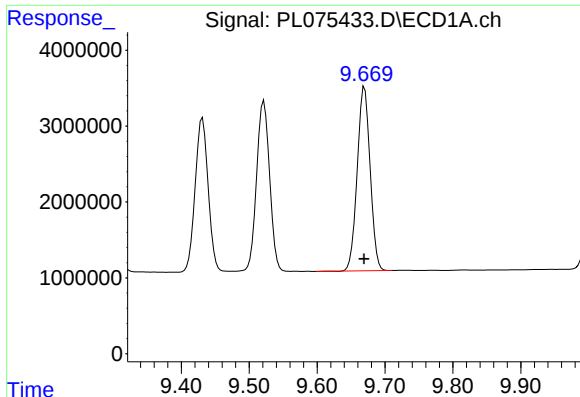
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 27171104
Conc: 61.83 ng/ml



#18 Endrin aldehyde

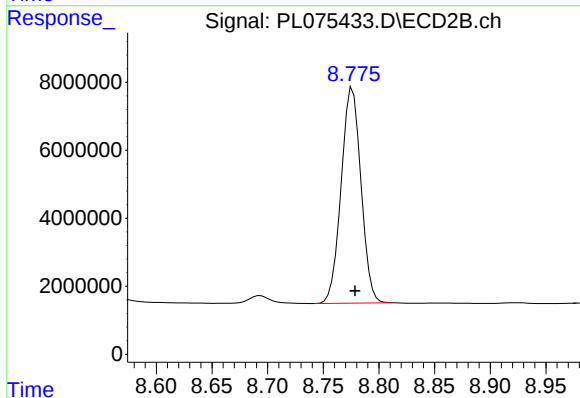
R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 63987621
Conc: 53.08 ng/ml



#19 Endosulfan Sulfate

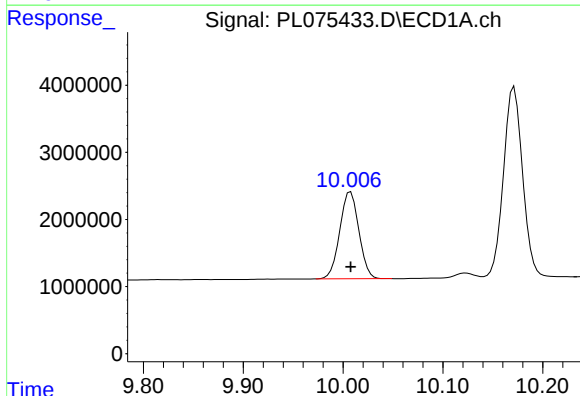
R.T.: 9.670 min
Delta R.T.: 0.000 min
Response: 32103586
Conc: 57.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



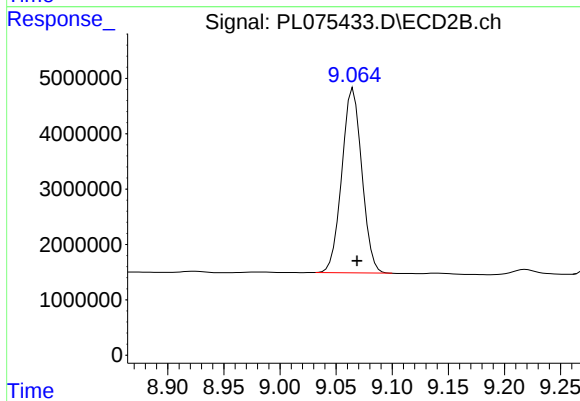
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 78497182
Conc: 52.44 ng/ml



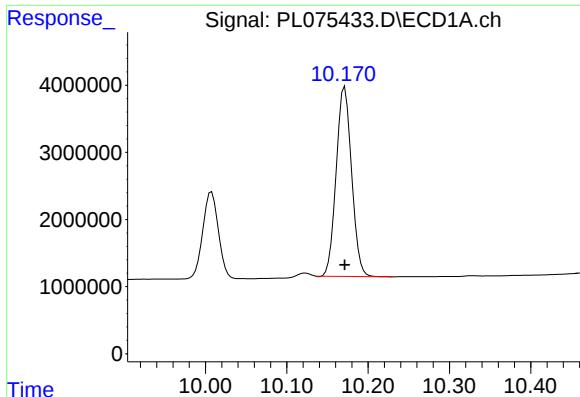
#20 Methoxychlor

R.T.: 10.008 min
Delta R.T.: 0.000 min
Response: 17242467
Conc: 56.30 ng/ml



#20 Methoxychlor

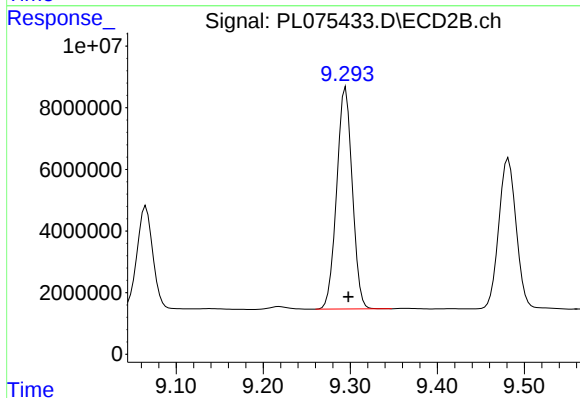
R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 41332706
Conc: 50.90 ng/ml



#21 Endrin ketone

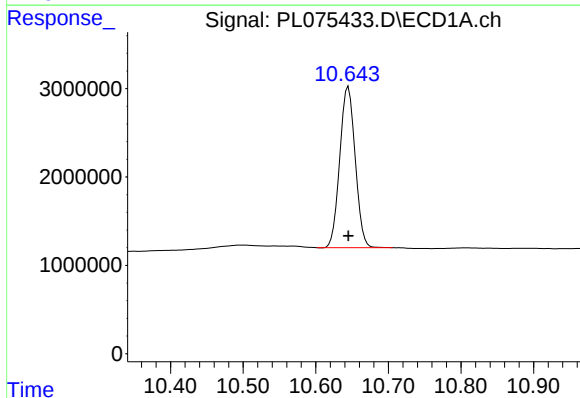
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 37165261
Conc: 60.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



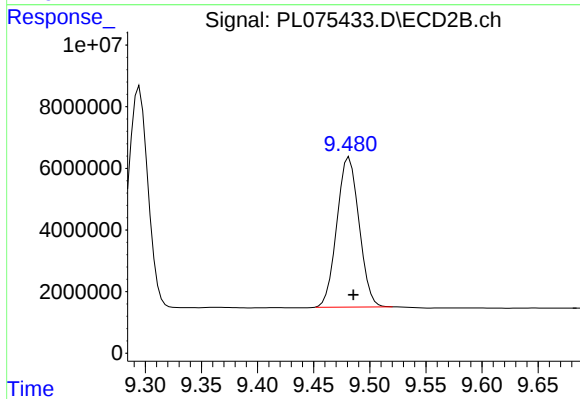
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: -0.003 min
Response: 89602971
Conc: 56.03 ng/ml



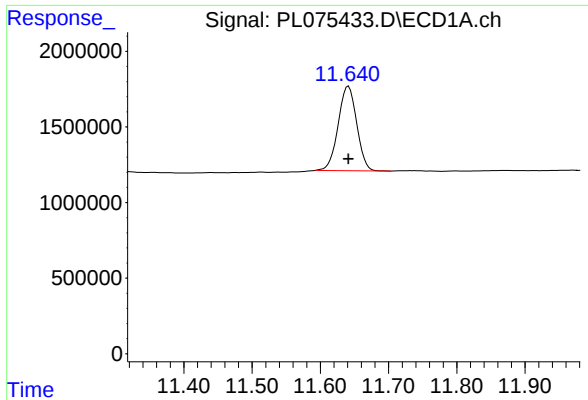
#22 Mirex

R.T.: 10.645 min
Delta R.T.: 0.000 min
Response: 26894746
Conc: 55.48 ng/ml



#22 Mirex

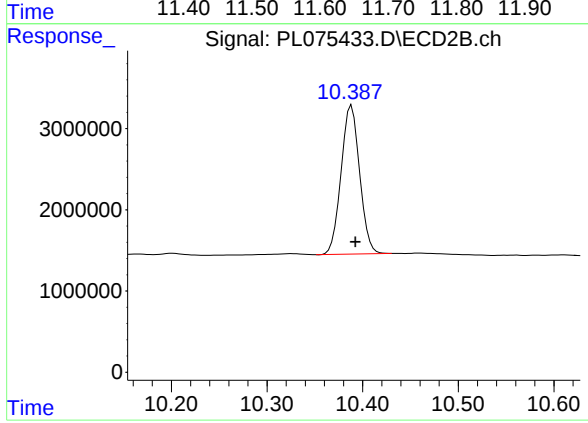
R.T.: 9.482 min
Delta R.T.: -0.004 min
Response: 66962962
Conc: 52.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 10574274
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB145262BS



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 24741258
Conc: 18.03 ng/ml