

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
 Data File : PL076339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2022 13:28
 Operator : AR\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: Jul 08 16:02:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 15:58:59 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...	5.641	4.627	17465156	48970352	23.983	24.360
28)	SA Decachlor...	11.630	10.365	14881066	42012479	25.267	25.621
Target Compounds							
2)	A alpha-BHC	6.225	5.329	21764089	63974830	22.563	23.216
3)	MA gamma-BHC...	6.623	5.749	20594297	58879996	22.791	23.646
4)	MA Heptachlor	7.277	6.155	20723160	58503071	23.748	24.302
5)	MB Aldrin	7.651	6.479	18727574	51811877	23.444	23.825
6)	B beta-BHC	6.875	6.128	10462051	26413668	24.562	25.067
7)	B delta-BHC	7.145	6.388	15668221	56552905	22.373	23.622
8)	B Heptachlo...	8.118	7.052	18442635	47735015	25.161	24.384
9)	A Endosulfan I	8.526	7.453	16329154	44549810	24.011	24.510
10)	B gamma-Chl...	8.389	7.328	17445220	47972331	24.121	24.559
11)	B alpha-Chl...	8.470	7.397	17490369	48392744	24.007	24.730
12)	B 4,4'-DDE	8.656	7.609	14626411	43770199	23.078	23.846
13)	MA Dieldrin	8.817	7.738	16165014	45129147	23.566	24.023
14)	MA Endrin	9.057	8.029	13725549	34923456	23.522	24.055
15)	B Endosulfa...	9.291	8.339	14369075	37802171	24.582	24.515
16)	A 4,4'-DDD	9.197	8.193	12364321	34759700	23.528	23.937
17)	MA 4,4'-DDT	9.517	8.453	14072457	37328212	23.528	23.815
18)	B Endrin al...	9.426	8.526	11794081	30689075	24.408	24.775
19)	B Endosulfa...	9.665	8.757	14608060	38679224	24.559	24.722
20)	A Methoxychlor	10.002	9.045	8262431	21288528	24.493	24.987
21)	B Endrin ke...	10.166	9.275	16351549	41020653	24.755	24.362
22)	Mirex	10.639	9.460	12855847	33159266	25.513	25.471

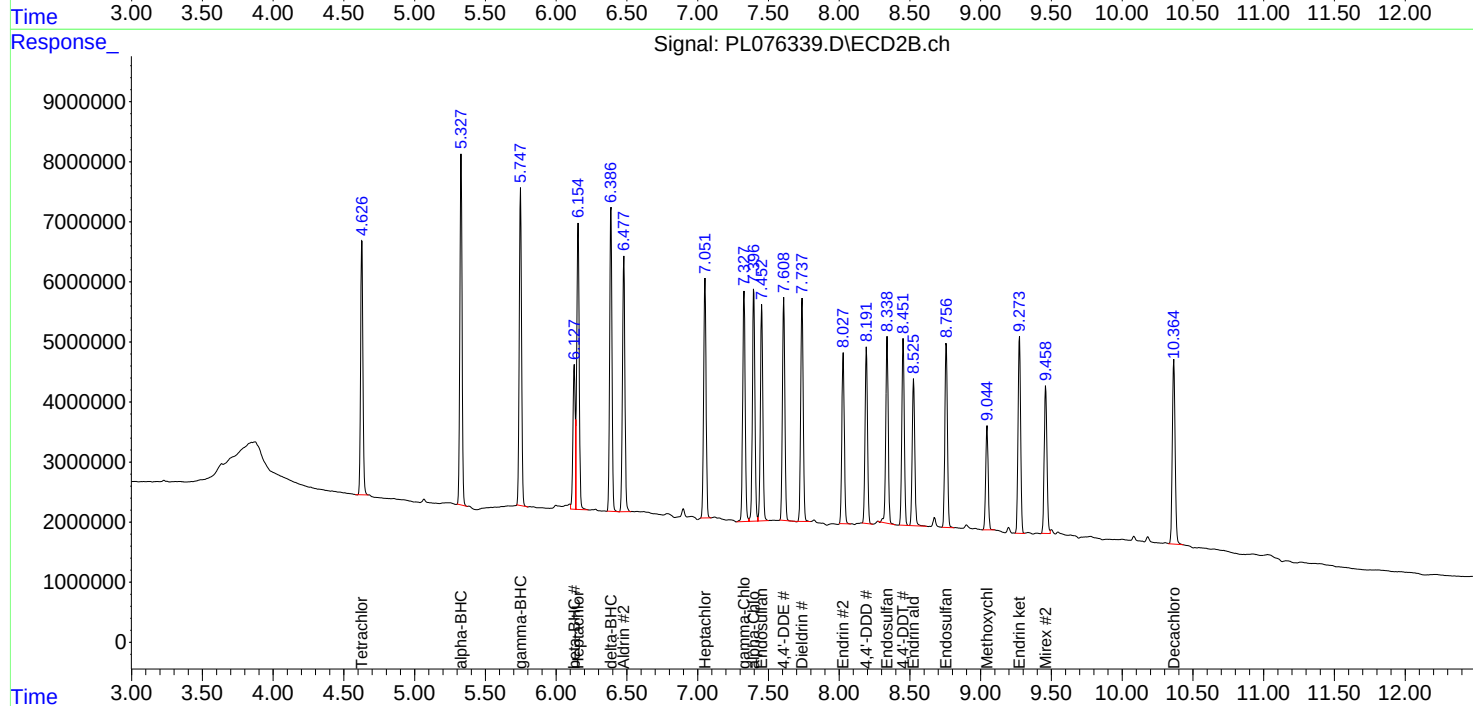
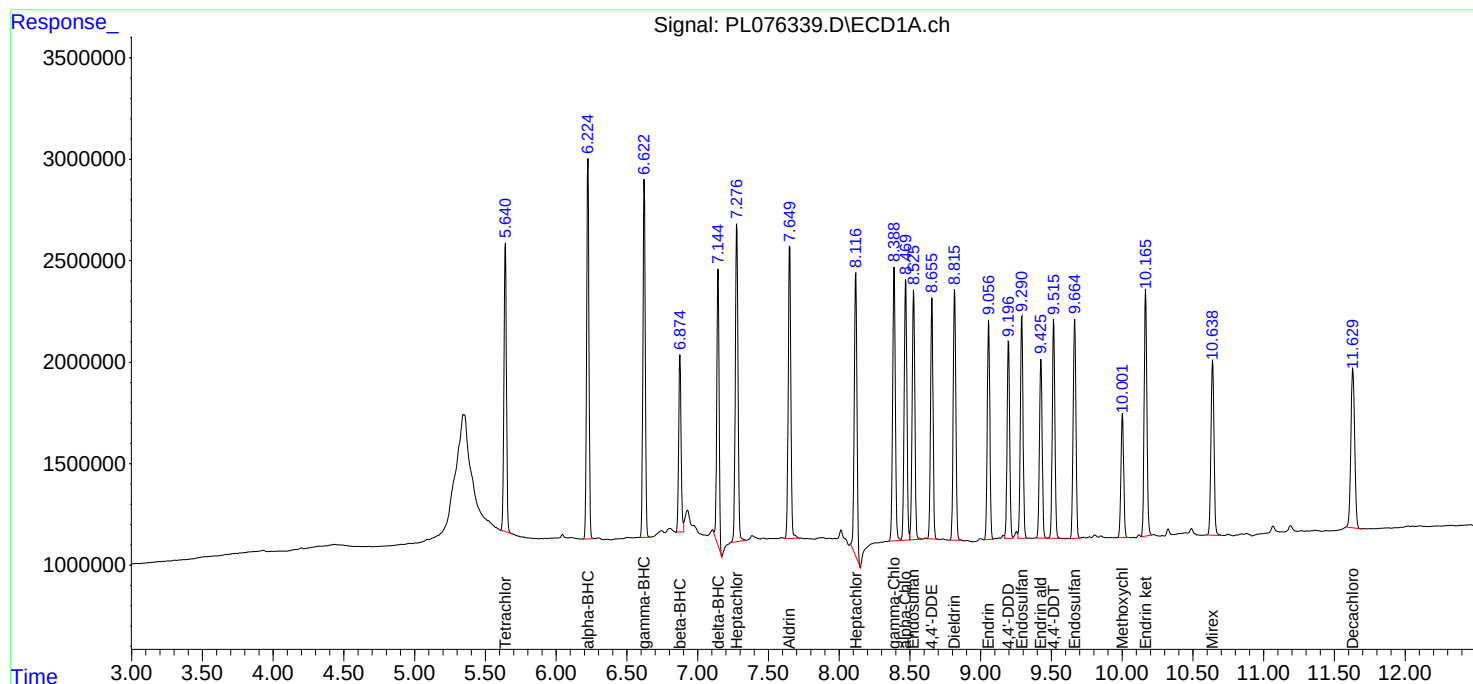
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

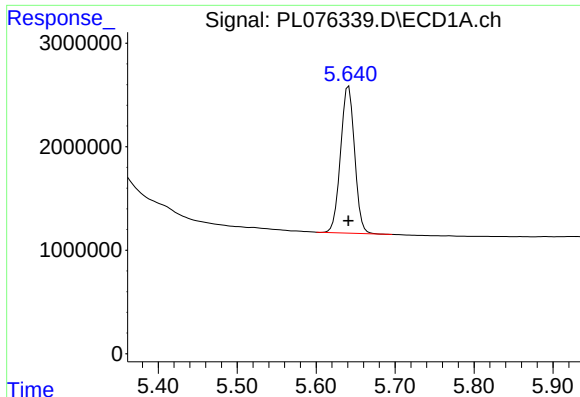
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070822\
Data File : PL076339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2022 13:28
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:02:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 15:58:59 2022
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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

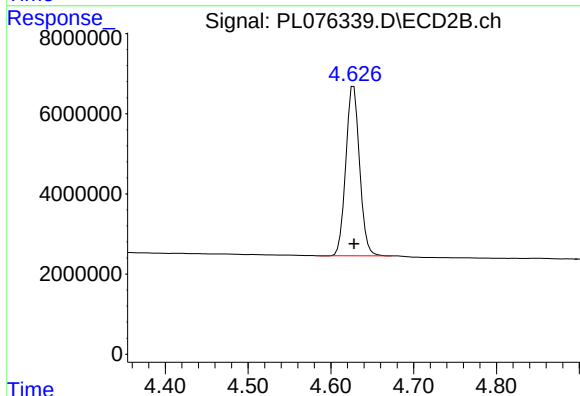




#1 Tetrachloro-m-xylene

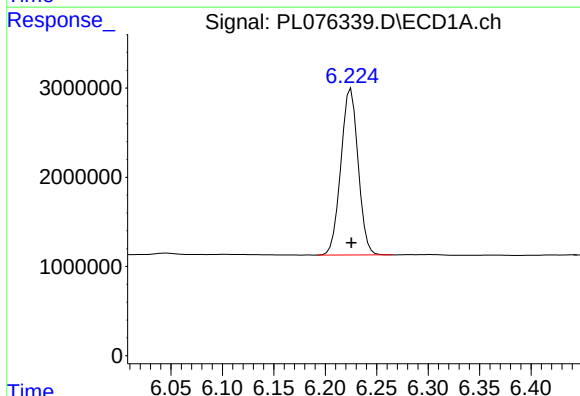
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 17465156
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



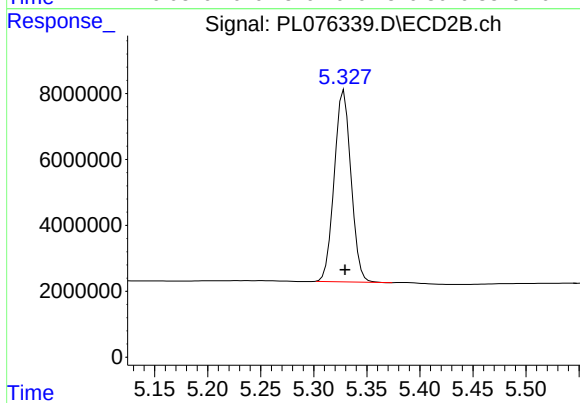
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 48970352
Conc: 24.36 ng/ml



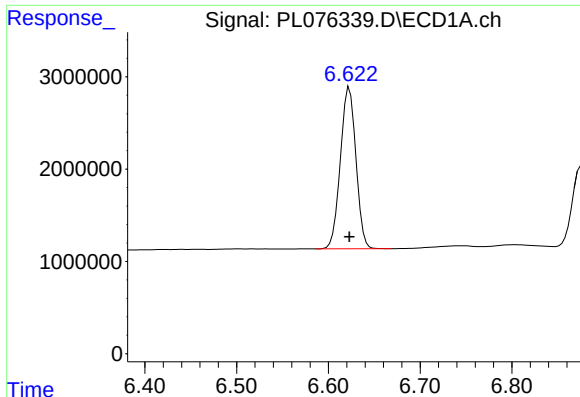
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 21764089
Conc: 22.56 ng/ml



#2 alpha-BHC

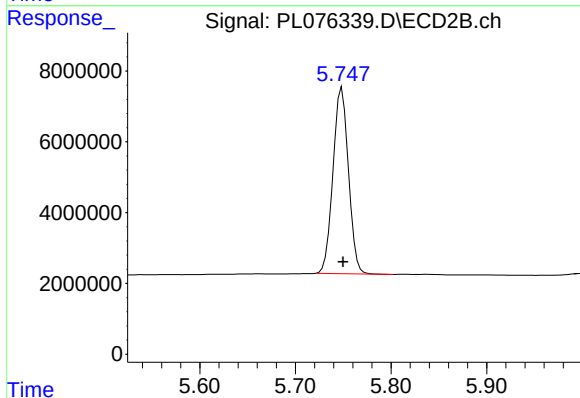
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 63974830
Conc: 23.22 ng/ml



#3 gamma-BHC (Lindane)

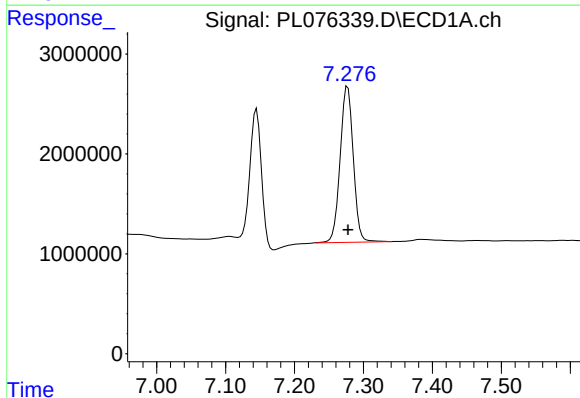
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 20594297
Conc: 22.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



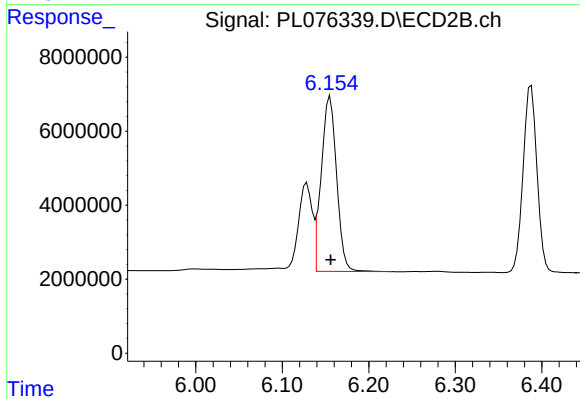
#3 gamma-BHC (Lindane)

R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 58879996
Conc: 23.65 ng/ml



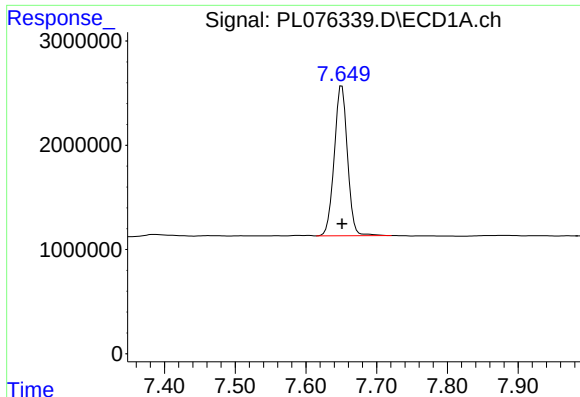
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 20723160
Conc: 23.75 ng/ml



#4 Heptachlor

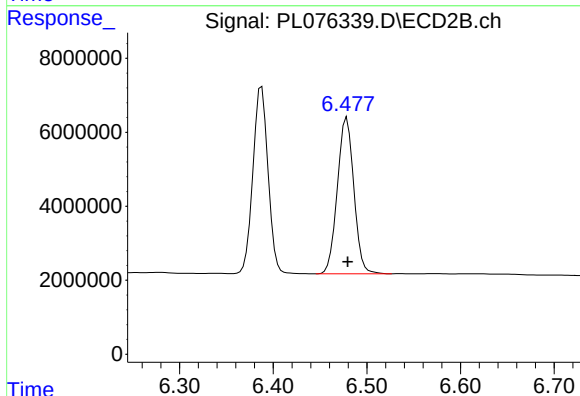
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 58503071
Conc: 24.30 ng/ml



#5 Aldrin

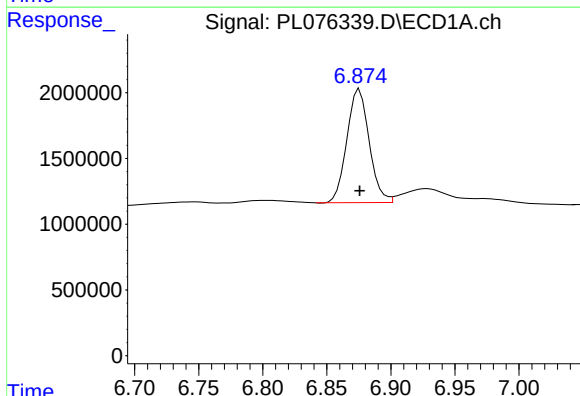
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 18727574
Conc: 23.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



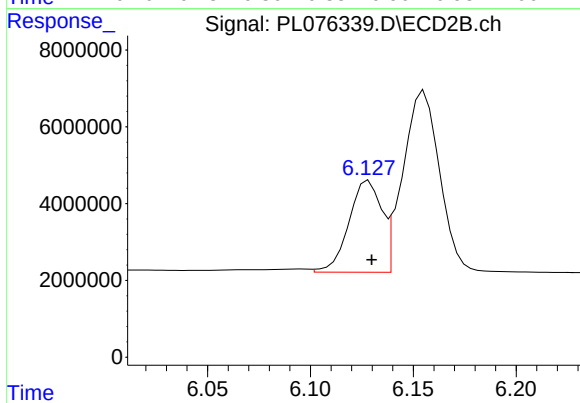
#5 Aldrin

R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 51811877
Conc: 23.83 ng/ml



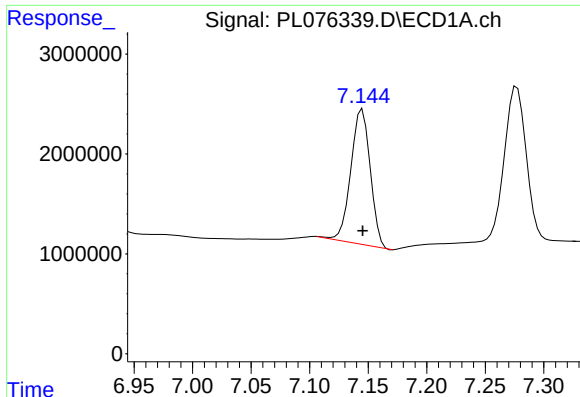
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 10462051
Conc: 24.56 ng/ml



#6 beta-BHC

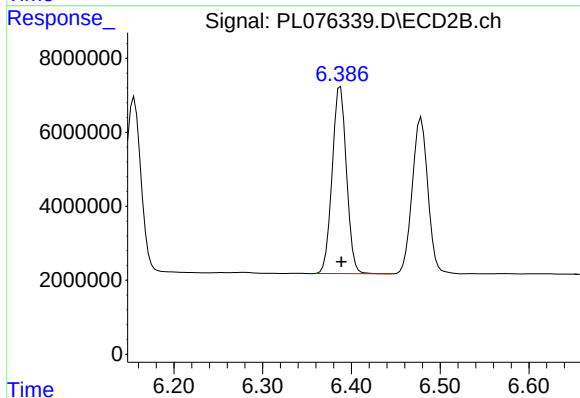
R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 26413668
Conc: 25.07 ng/ml



#7 delta-BHC

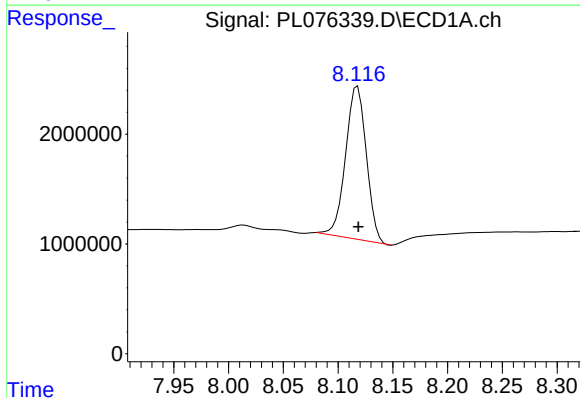
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 15668221
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



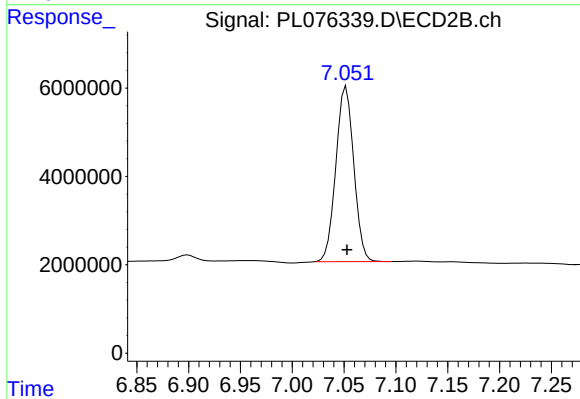
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 56552905
Conc: 23.62 ng/ml



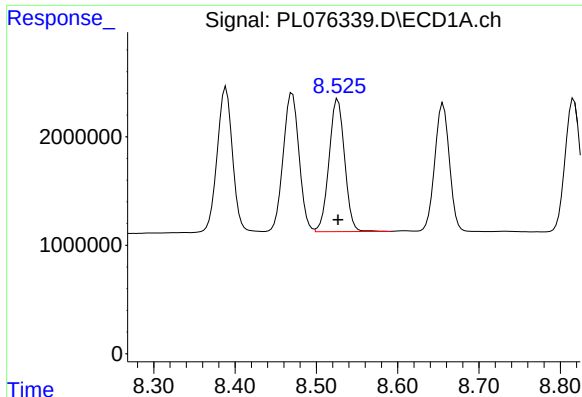
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 18442635
Conc: 25.16 ng/ml



#8 Heptachlor epoxide

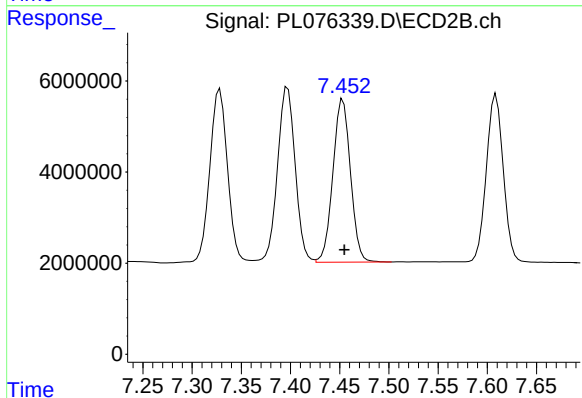
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 47735015
Conc: 24.38 ng/ml



#9 Endosulfan I

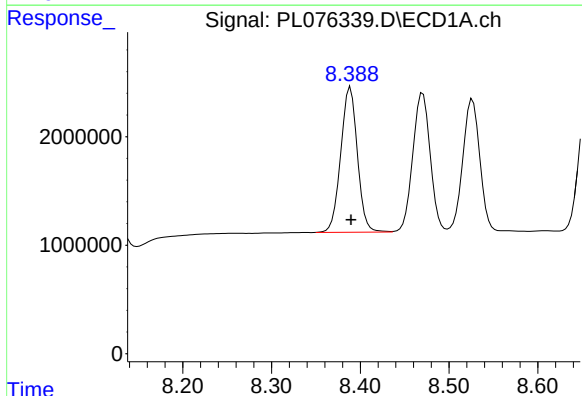
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 16329154
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



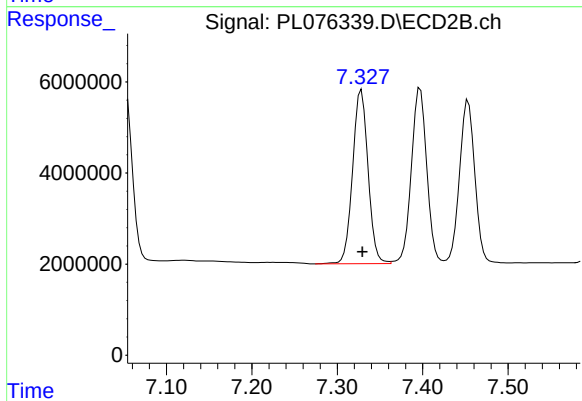
#9 Endosulfan I

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 44549810
Conc: 24.51 ng/ml



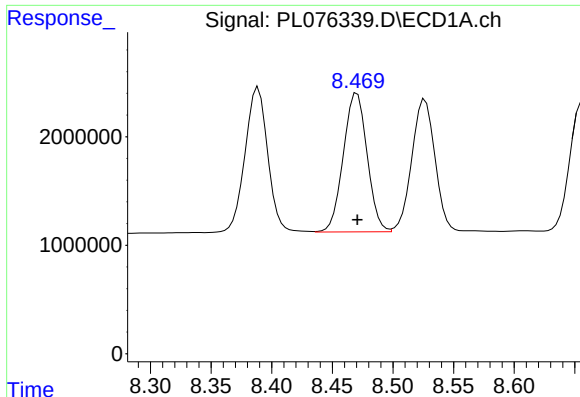
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 17445220
Conc: 24.12 ng/ml



#10 gamma-Chlordane

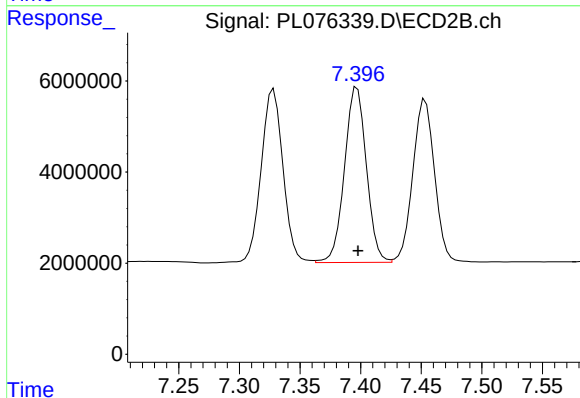
R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 47972331
Conc: 24.56 ng/ml



#11 alpha-Chlordane

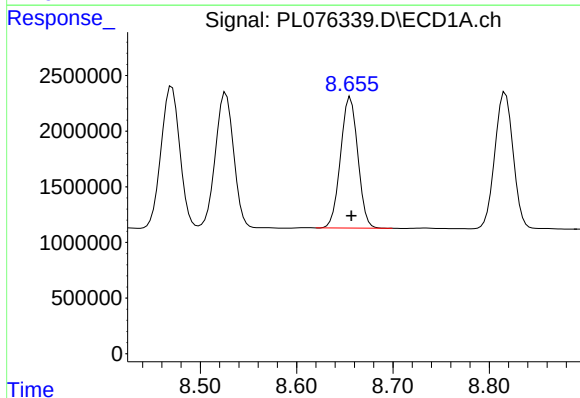
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 17490369
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



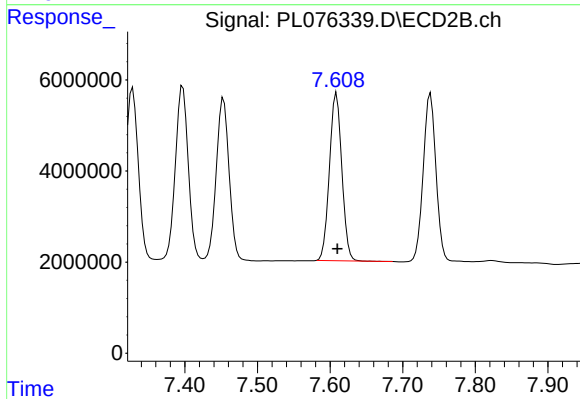
#11 alpha-Chlordane

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 48392744
Conc: 24.73 ng/ml



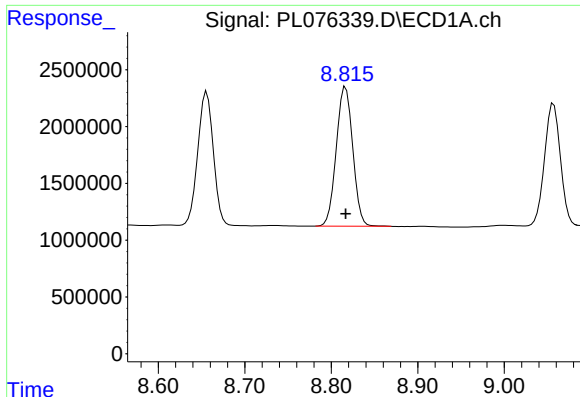
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 14626411
Conc: 23.08 ng/ml



#12 4,4'-DDE

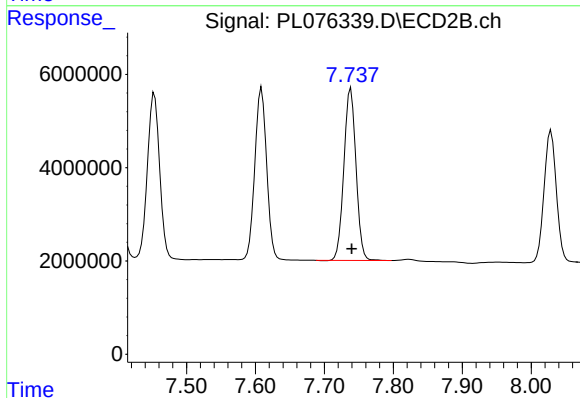
R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 43770199
Conc: 23.85 ng/ml



#13 Dieldrin

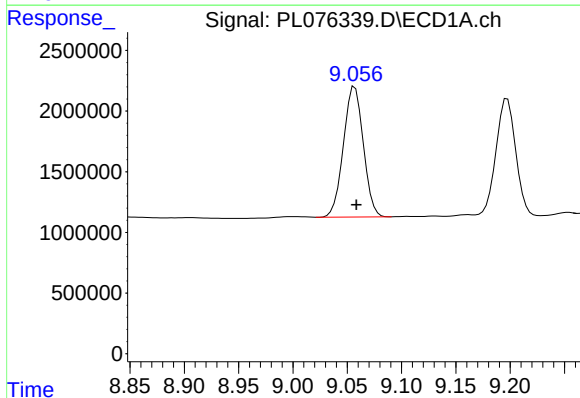
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 16165014
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



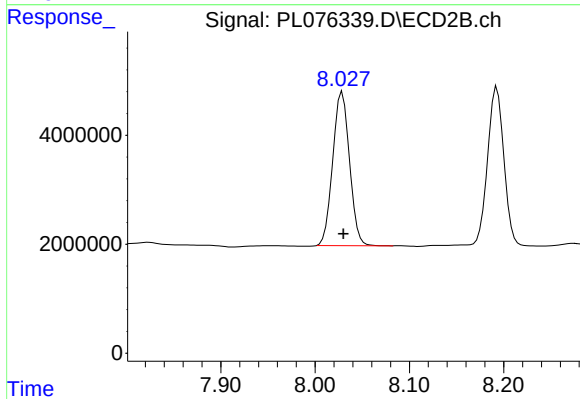
#13 Dieldrin

R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 45129147
Conc: 24.02 ng/ml



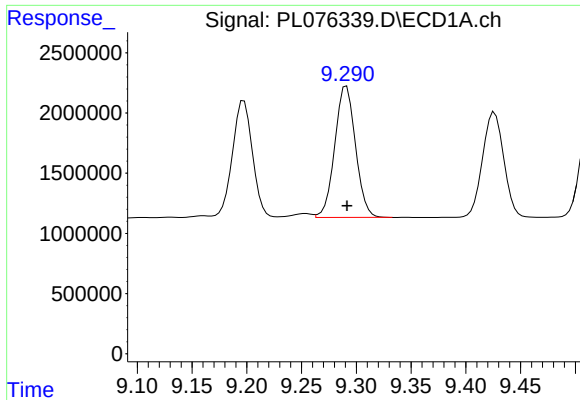
#14 Endrin

R.T.: 9.057 min
Delta R.T.: -0.001 min
Response: 13725549
Conc: 23.52 ng/ml



#14 Endrin

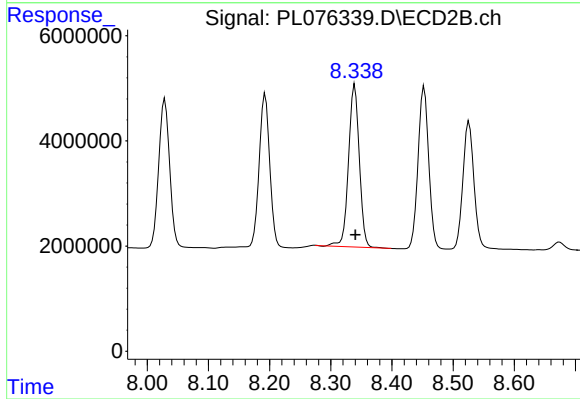
R.T.: 8.029 min
Delta R.T.: -0.001 min
Response: 34923456
Conc: 24.05 ng/ml



#15 Endosulfan II

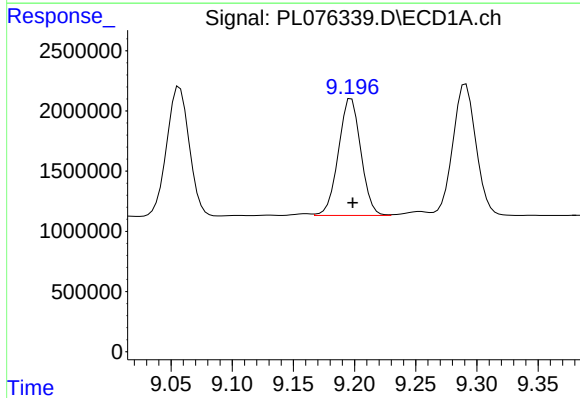
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 14369075
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



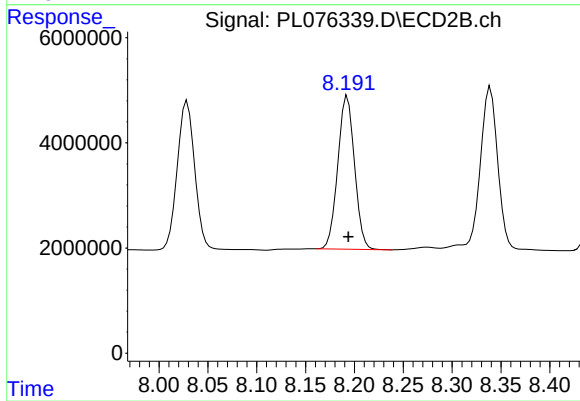
#15 Endosulfan II

R.T.: 8.339 min
Delta R.T.: -0.001 min
Response: 37802171
Conc: 24.51 ng/ml



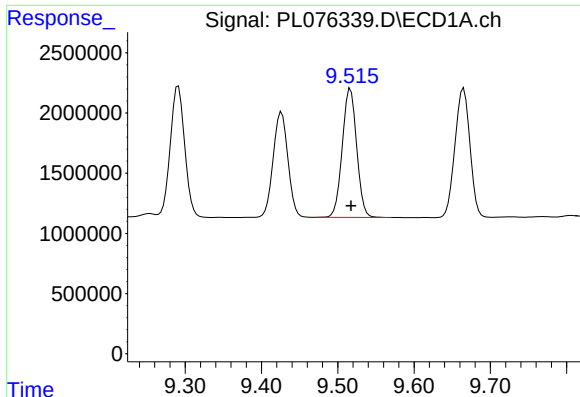
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 12364321
Conc: 23.53 ng/ml



#16 4,4'-DDD

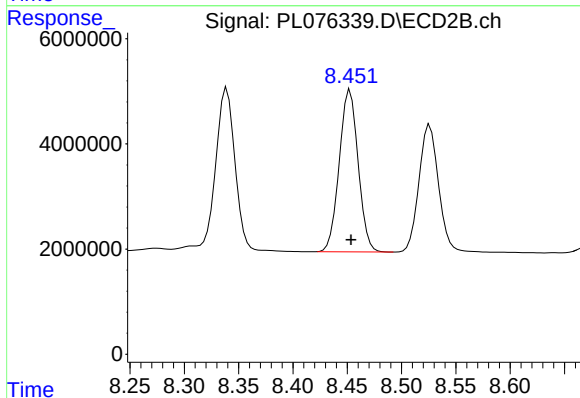
R.T.: 8.193 min
Delta R.T.: -0.001 min
Response: 34759700
Conc: 23.94 ng/ml



#17 4,4'-DDT

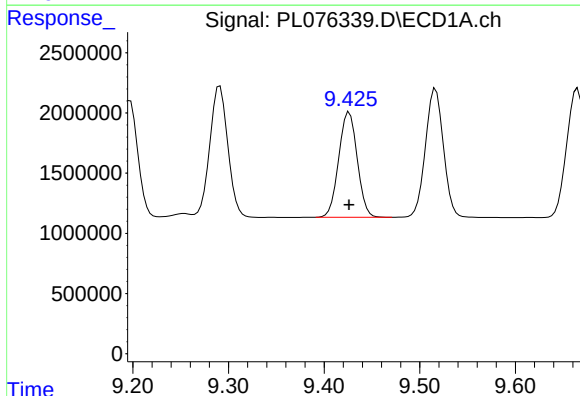
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 14072457
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



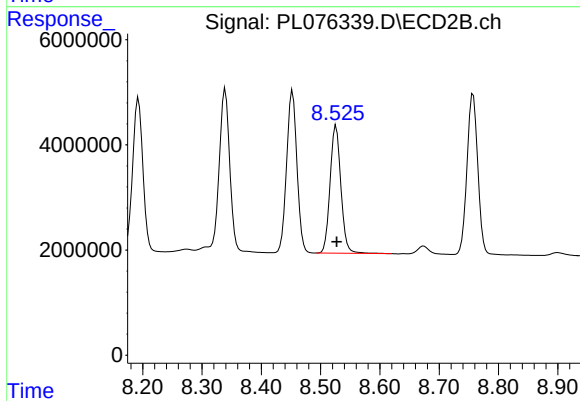
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 37328212
Conc: 23.81 ng/ml



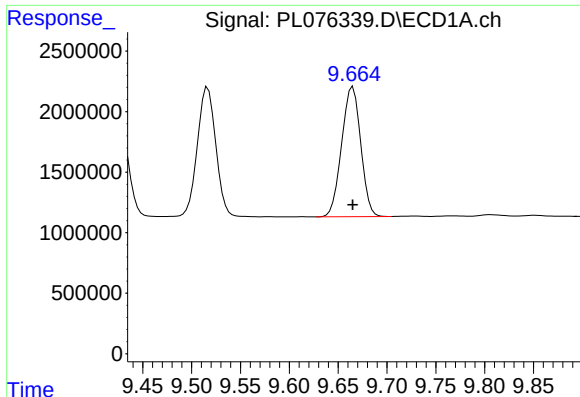
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 11794081
Conc: 24.41 ng/ml



#18 Endrin aldehyde

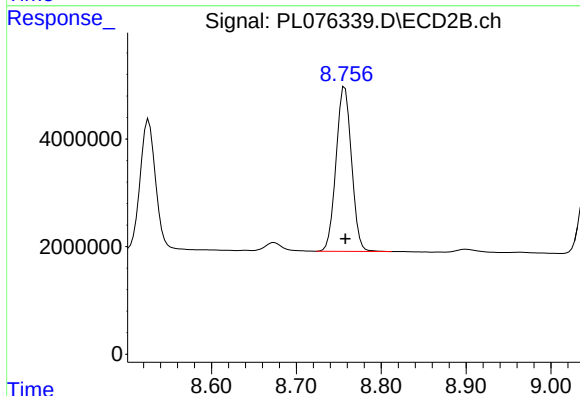
R.T.: 8.526 min
Delta R.T.: -0.001 min
Response: 30689075
Conc: 24.77 ng/ml



#19 Endosulfan Sulfate

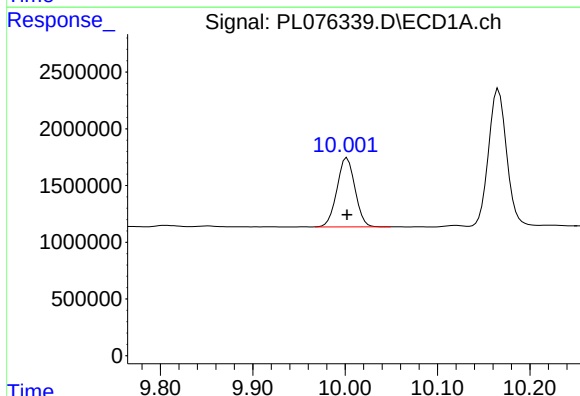
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 14608060
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



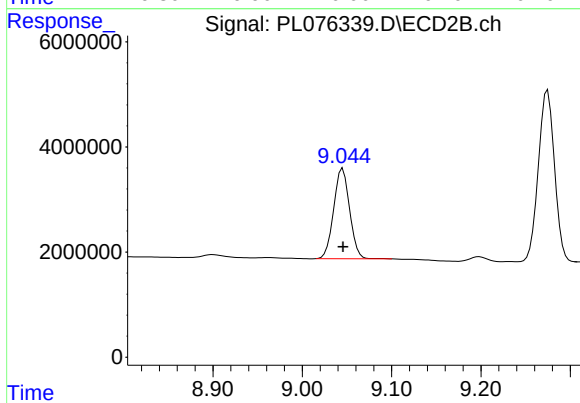
#19 Endosulfan Sulfate

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 38679224
Conc: 24.72 ng/ml



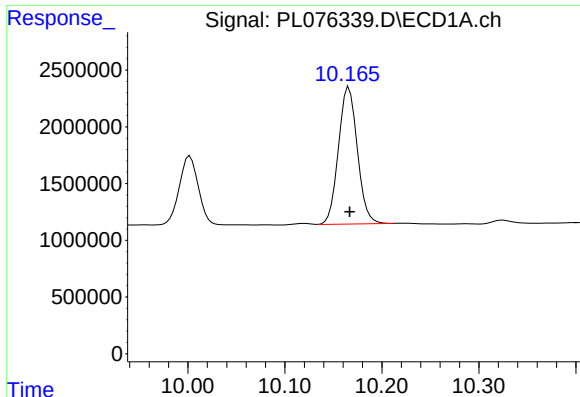
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: 0.000 min
Response: 8262431
Conc: 24.49 ng/ml



#20 Methoxychlor

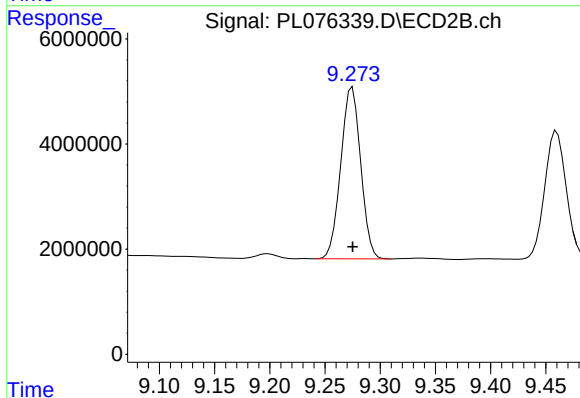
R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 21288528
Conc: 24.99 ng/ml



#21 Endrin ketone

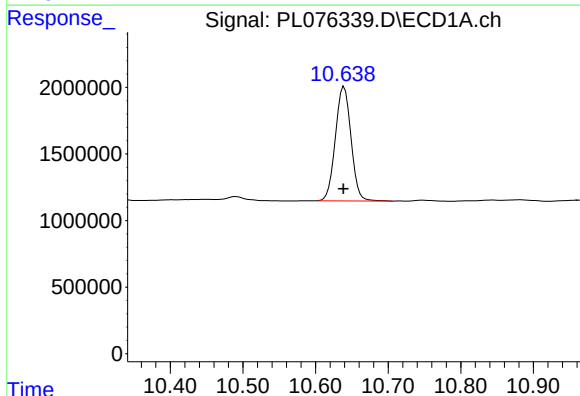
R.T.: 10.166 min
Delta R.T.: 0.000 min
Response: 16351549
Conc: 24.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



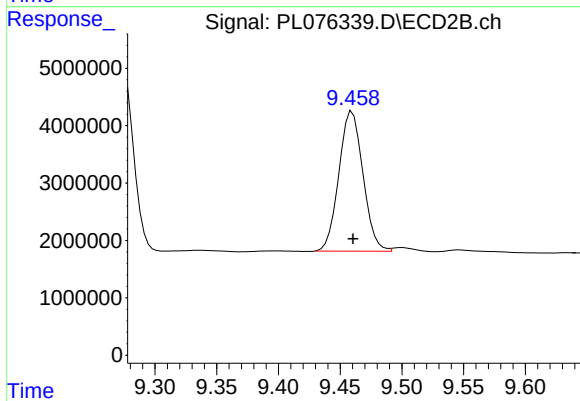
#21 Endrin ketone

R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 41020653
Conc: 24.36 ng/ml



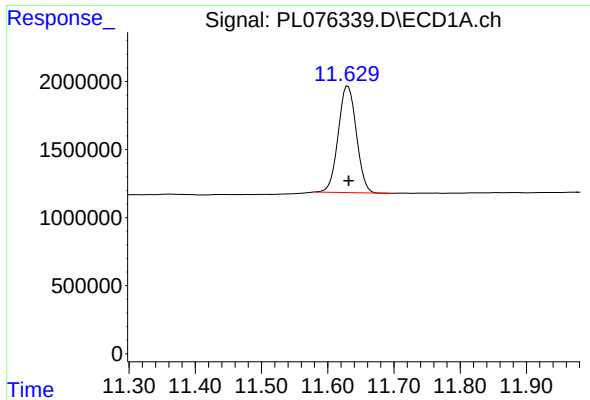
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 12855847
Conc: 25.51 ng/ml



#22 Mirex

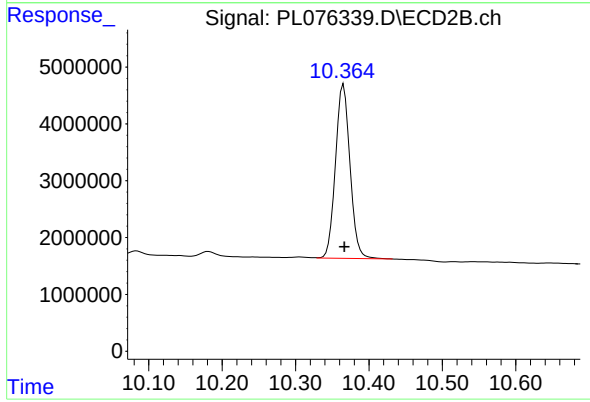
R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 33159266
Conc: 25.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.001 min
Response: 14881066
Conc: 25.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.001 min
Response: 42012479
Conc: 25.62 ng/ml