

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
 Data File : PL069641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 19:40
 Operator : AR\AJ
 Sample : M3550-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:31:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.634	5.568	6578460	26023575	21.131	20.685
28)	SA Decachlor...	10.402	11.491	10093660	18782320	17.115	16.645
Target Compounds							
2)	A alpha-BHC	5.340	6.149	23646417	95791303	56.835	54.975
3)	MA gamma-BHC...	5.763	6.545	24211440	88743352	55.372	54.626
4)	MA Heptachlor	6.173	7.195	26028063	84250463	53.249	52.901
5)	MB Aldrin	6.498	7.566	25050355	78864450	55.168	53.736
6)	B beta-BHC	6.142	6.798	13024507	42268596	54.272	48.646
7)	B delta-BHC	6.404	7.066	23492030	81312321	51.192	50.819
8)	B Heptachlo...	7.074	8.032	25871257	73212119	53.524	54.190
9)	A Endosulfan I	7.477	8.438	25209238	67576737	53.318	52.565
10)	B gamma-Chl...	7.352	8.302	27311915	73954798	53.240	53.246
11)	B alpha-Chl...	7.421	8.383	27321996	71893451	52.577	52.536
12)	B 4,4'-DDE	7.635	8.570	24391019	70183441	54.115	52.983
13)	MA Dieldrin	7.764	8.727	26356195	70742509	53.293	53.562
14)	MA Endrin	8.055	8.967	24444673	58014816	51.225	52.052
15)	B Endosulfa...	8.365	9.200	24292157	58155981	49.401	51.098
16)	A 4,4'-DDD	8.220	9.109	22059185	58059596	54.645	53.378
17)	MA 4,4'-DDT	8.482	9.427	22162205	51084489	47.685	46.873
18)	B Endrin al...	8.554	9.335	22639332	49974285	52.911	51.450
19)	B Endosulfa...	8.784	9.572	26723290	55721458	50.509	50.480
20)	A Methoxychlor	9.076	9.912	14677706	26962732	47.627	46.609
21)	B Endrin ke...	9.304	10.071	30638461	61626199	51.033	51.886
22)	Mirex	9.491	10.538	26361635	43756544	48.496	48.761
24)	Chlordane-2	0.000	7.566f	0	78864450	N.D.	1428.795 #
25)	Chlordane-3	7.352	8.302	27311915	73954798	511.999	357.992 #
26)	Chlordane-4	7.421	8.383	27321996	71893451	475.851	289.862 #
27)	Chlordane-5	8.365	0.000	24292157	0	1092.070	N.D. #

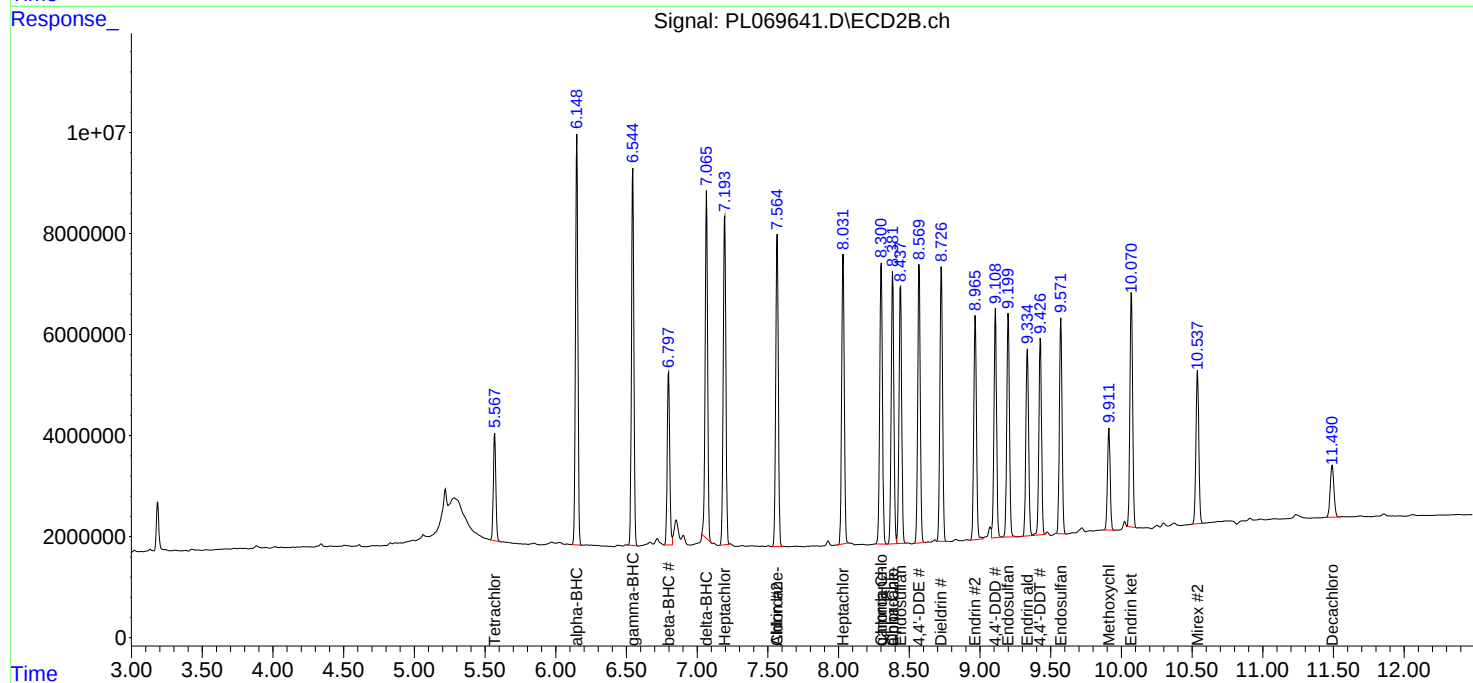
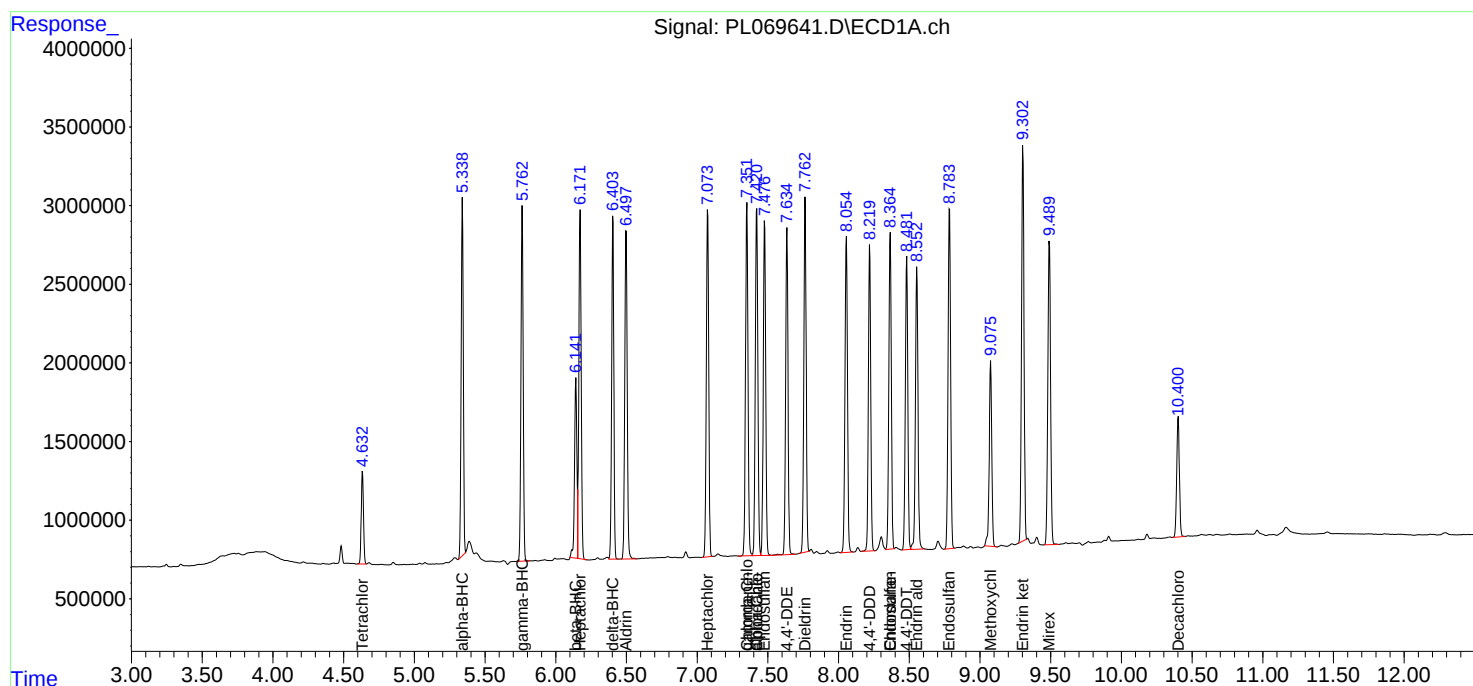
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

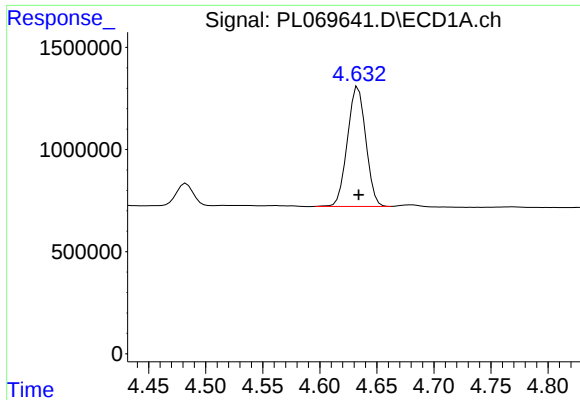
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
Data File : PL069641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 19:40
Operator : AR\AJ
Sample : M3550-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:31:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 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

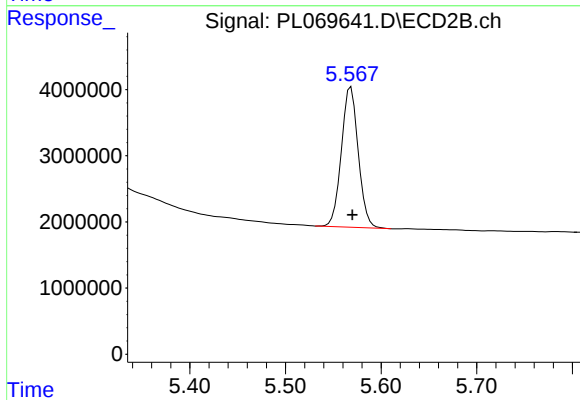




#1 Tetrachloro-m-xylene

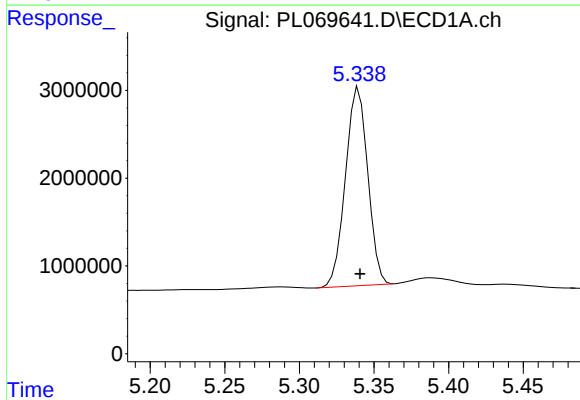
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 6578460
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



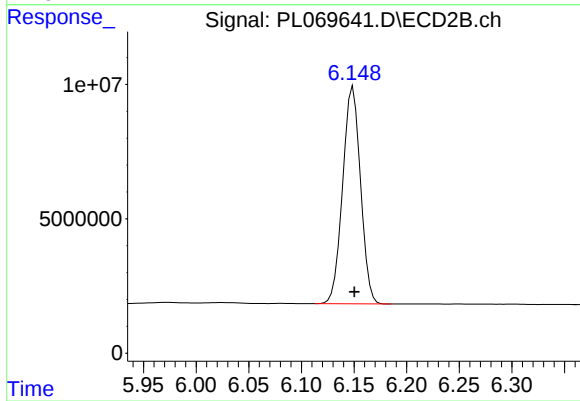
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.001 min
Response: 26023575
Conc: 20.69 ng/ml



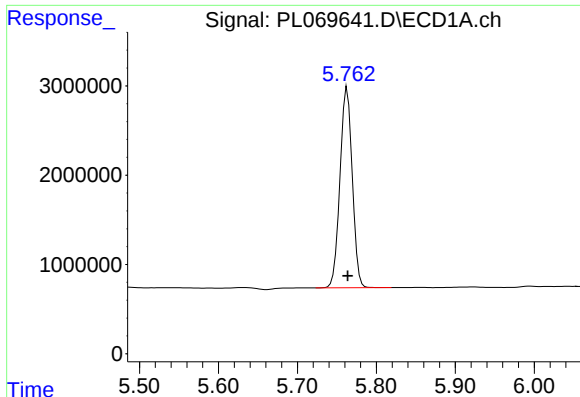
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 23646417
Conc: 56.83 ng/ml



#2 alpha-BHC

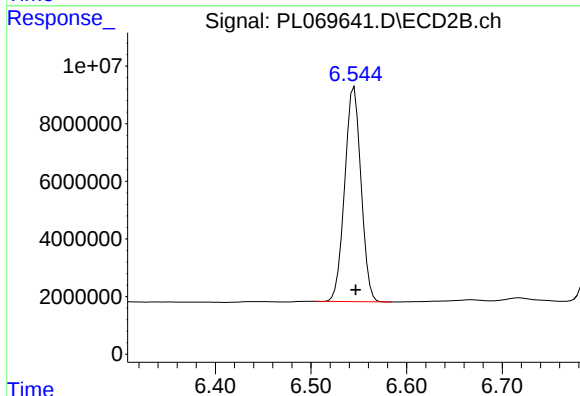
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 95791303
Conc: 54.97 ng/ml



#3 gamma-BHC (Lindane)

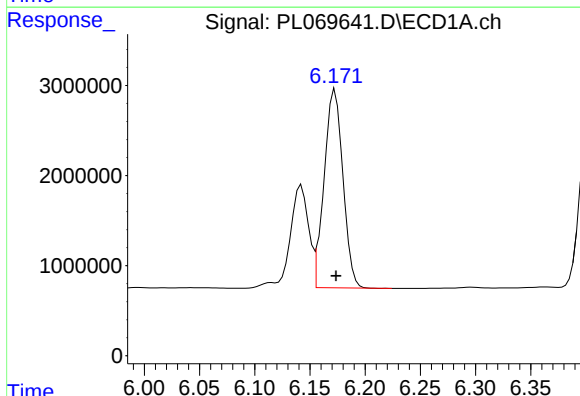
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 24211440
Conc: 55.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



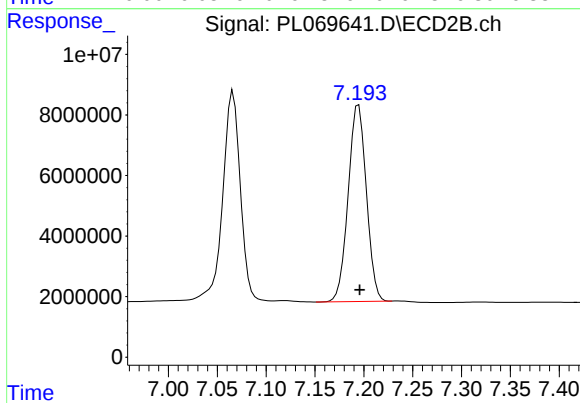
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 88743352
Conc: 54.63 ng/ml



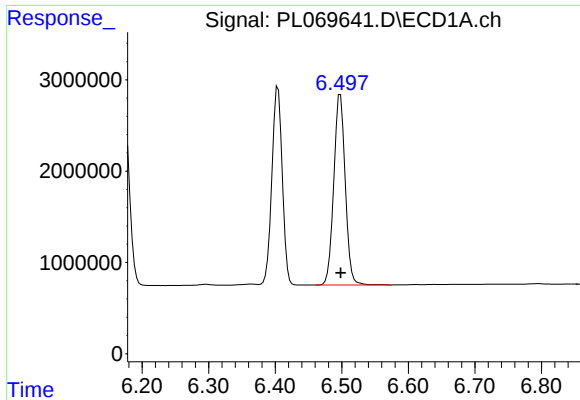
#4 Heptachlor

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 26028063
Conc: 53.25 ng/ml



#4 Heptachlor

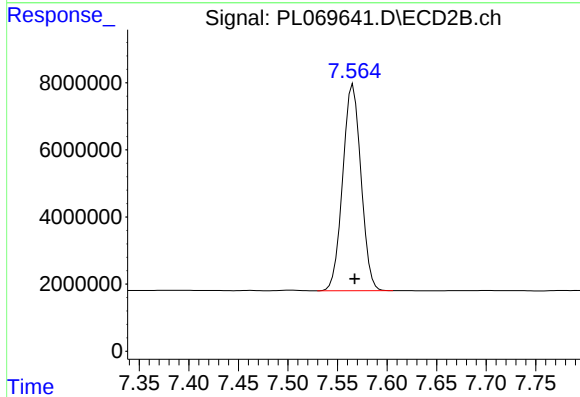
R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 84250463
Conc: 52.90 ng/ml



#5 Aldrin

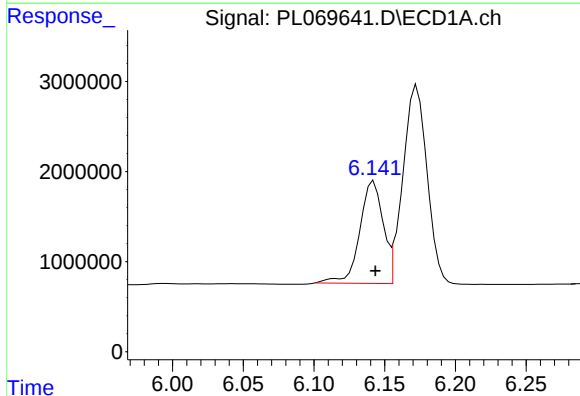
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 25050355
Conc: 55.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



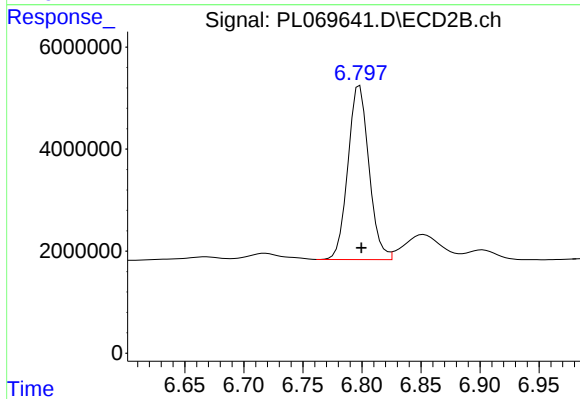
#5 Aldrin

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 78864450
Conc: 53.74 ng/ml



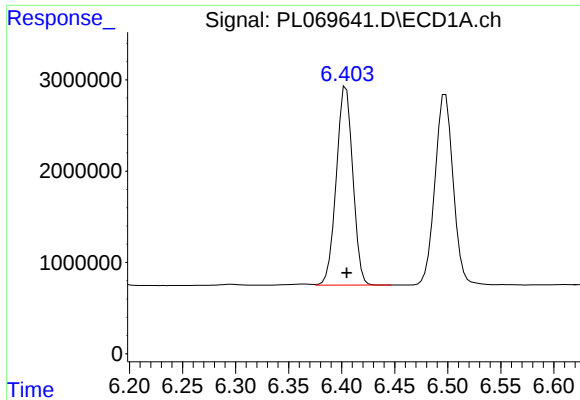
#6 beta-BHC

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 13024507
Conc: 54.27 ng/ml



#6 beta-BHC

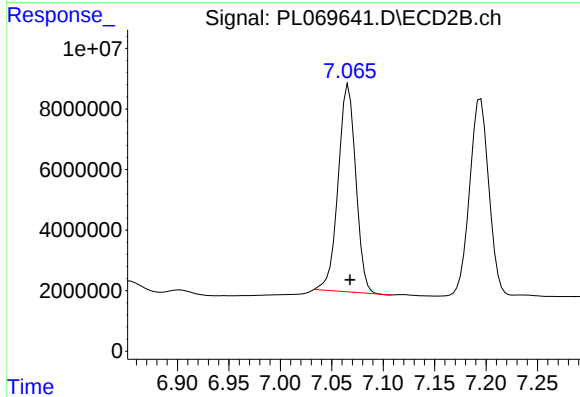
R.T.: 6.798 min
Delta R.T.: -0.001 min
Response: 42268596
Conc: 48.65 ng/ml



#7 delta-BHC

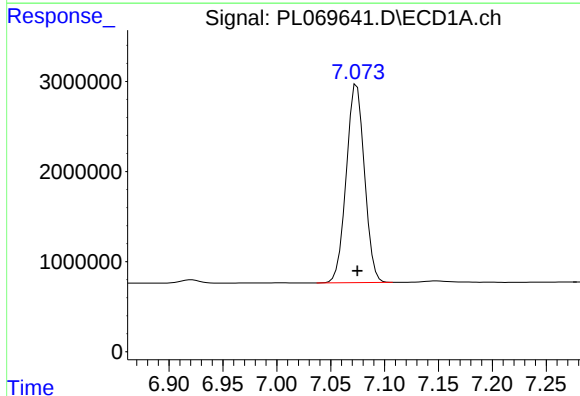
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 23492030
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



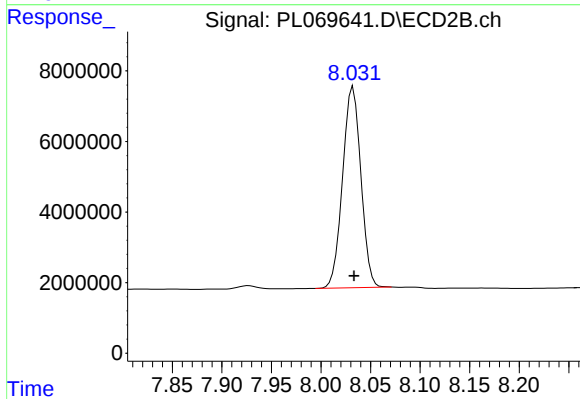
#7 delta-BHC

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 81312321
Conc: 50.82 ng/ml



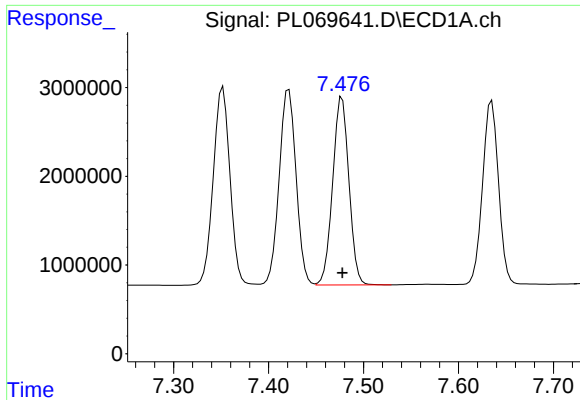
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 25871257
Conc: 53.52 ng/ml



#8 Heptachlor epoxide

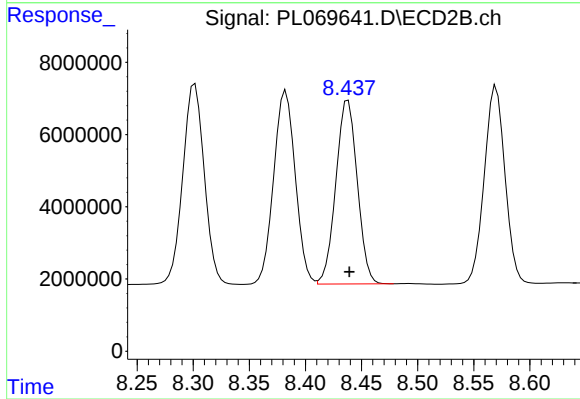
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 73212119
Conc: 54.19 ng/ml



#9 Endosulfan I

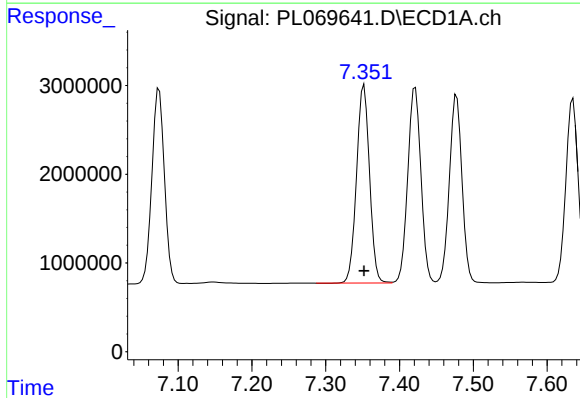
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 25209238
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



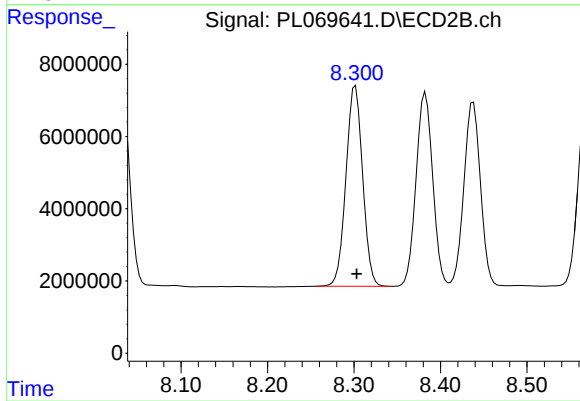
#9 Endosulfan I

R.T.: 8.438 min
Delta R.T.: -0.001 min
Response: 67576737
Conc: 52.57 ng/ml



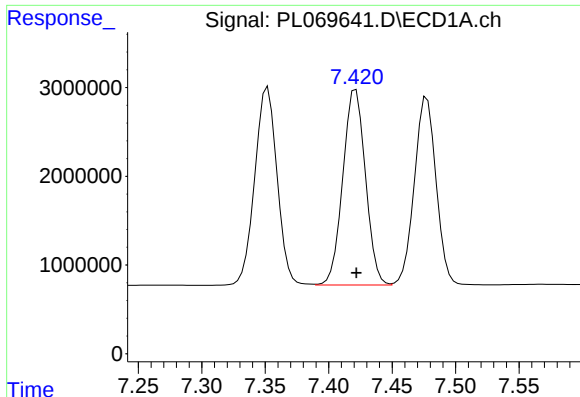
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 27311915
Conc: 53.24 ng/ml



#10 gamma-Chlordane

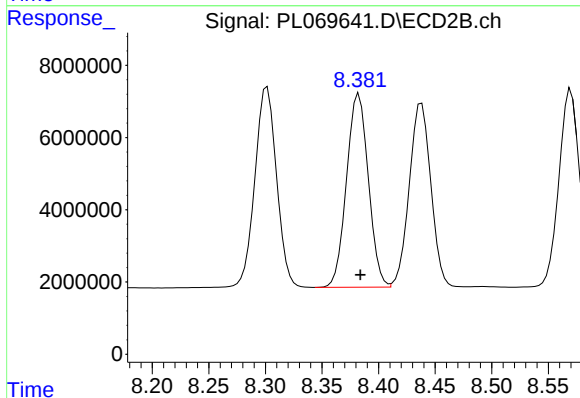
R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 73954798
Conc: 53.25 ng/ml



#11 alpha-Chlordane

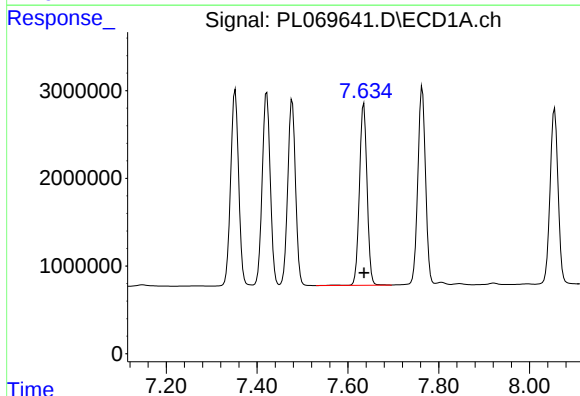
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 27321996
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



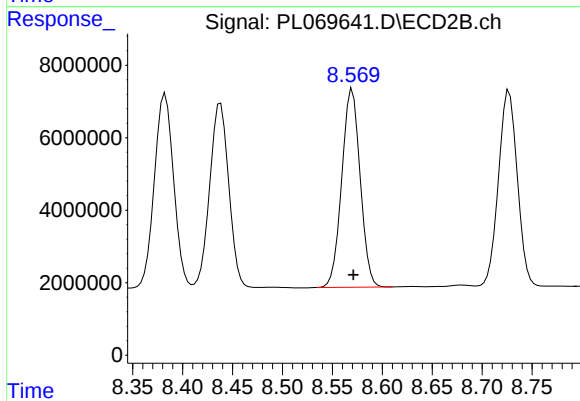
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 71893451
Conc: 52.54 ng/ml



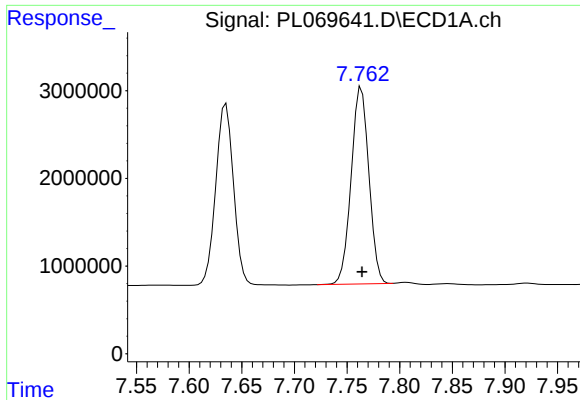
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 24391019
Conc: 54.11 ng/ml



#12 4,4'-DDE

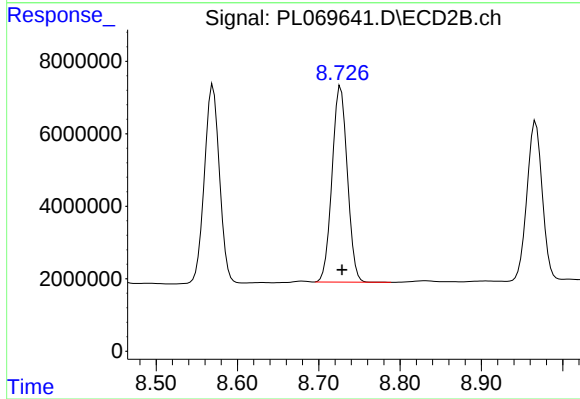
R.T.: 8.570 min
Delta R.T.: -0.001 min
Response: 70183441
Conc: 52.98 ng/ml



#13 Dieldrin

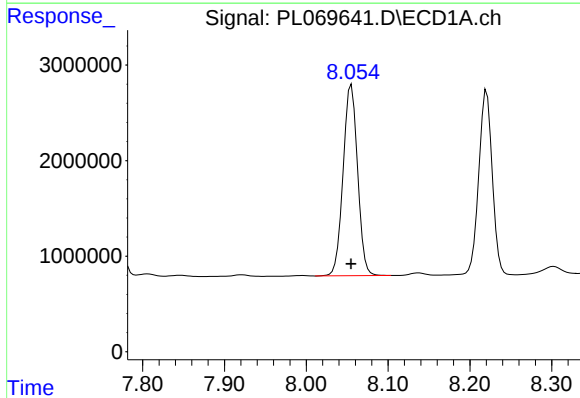
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 26356195
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



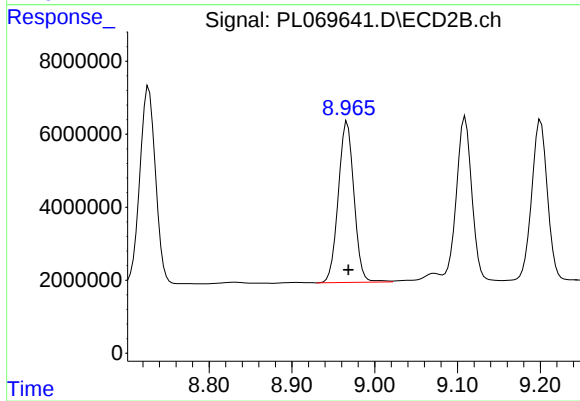
#13 Dieldrin

R.T.: 8.727 min
Delta R.T.: -0.002 min
Response: 70742509
Conc: 53.56 ng/ml



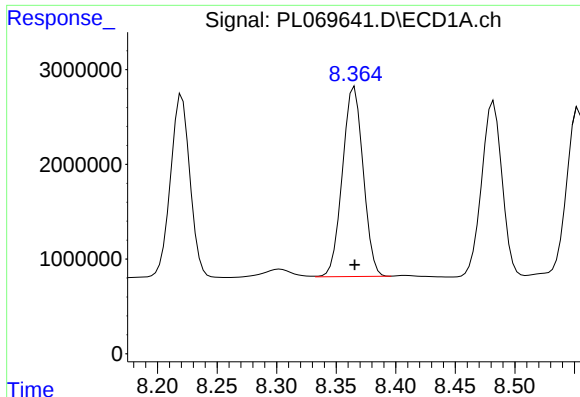
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 24444673
Conc: 51.23 ng/ml



#14 Endrin

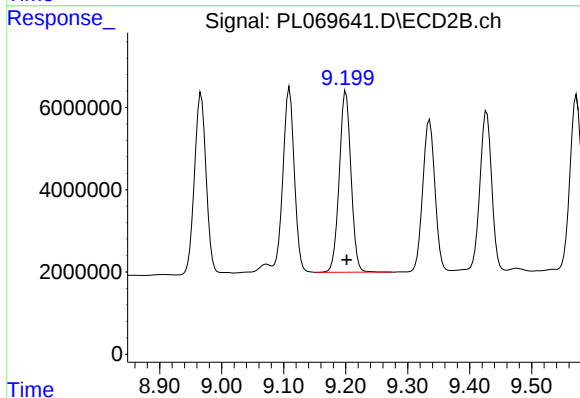
R.T.: 8.967 min
Delta R.T.: -0.001 min
Response: 58014816
Conc: 52.05 ng/ml



#15 Endosulfan II

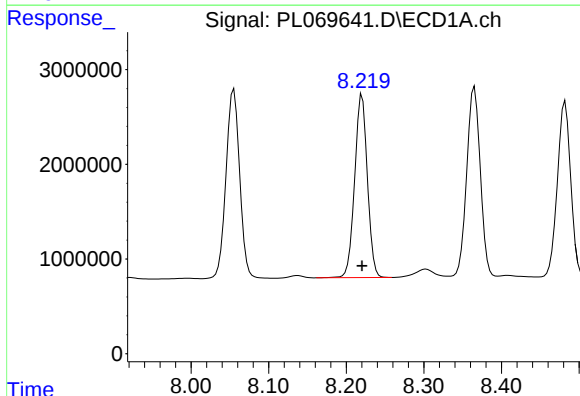
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 24292157
Conc: 49.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



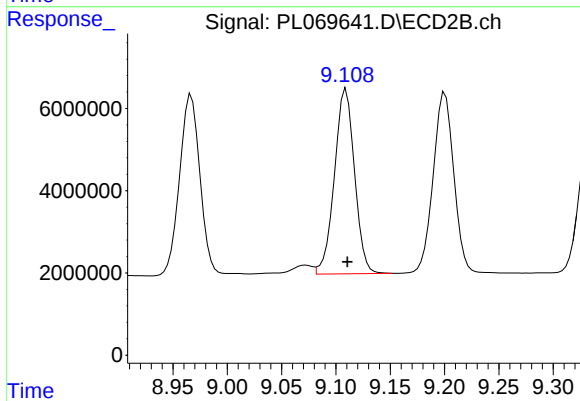
#15 Endosulfan II

R.T.: 9.200 min
Delta R.T.: -0.001 min
Response: 58155981
Conc: 51.10 ng/ml



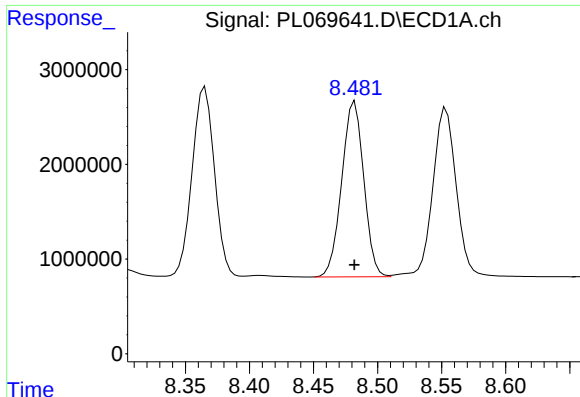
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 22059185
Conc: 54.64 ng/ml



#16 4,4'-DDD

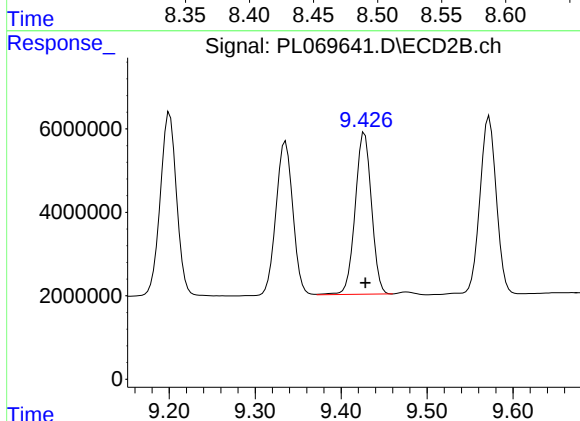
R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 58059596
Conc: 53.38 ng/ml



#17 4,4'-DDT

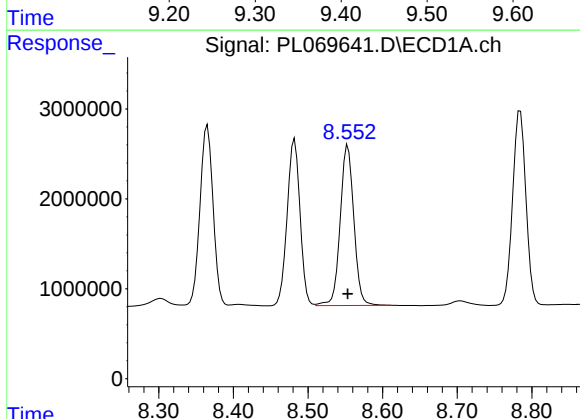
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 22162205
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



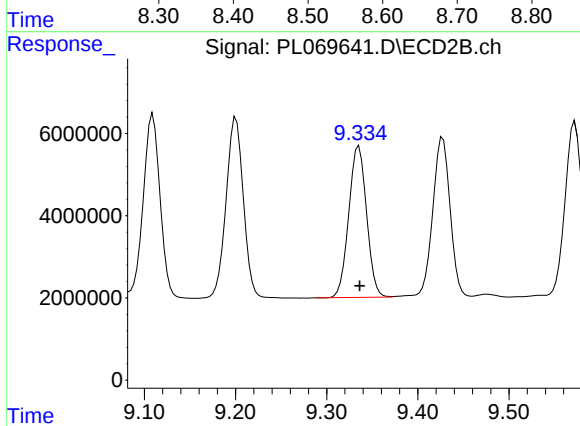
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 51084489
Conc: 46.87 ng/ml



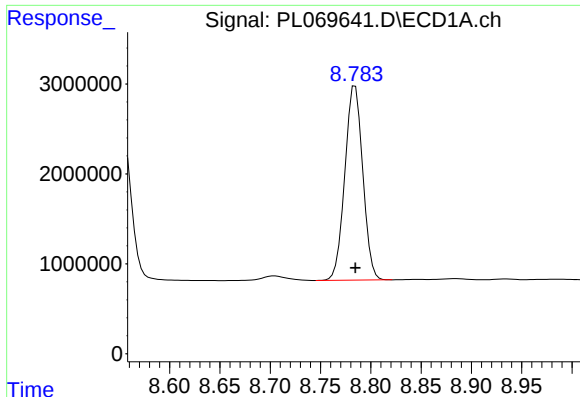
#18 Endrin aldehyde

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 22639332
Conc: 52.91 ng/ml



#18 Endrin aldehyde

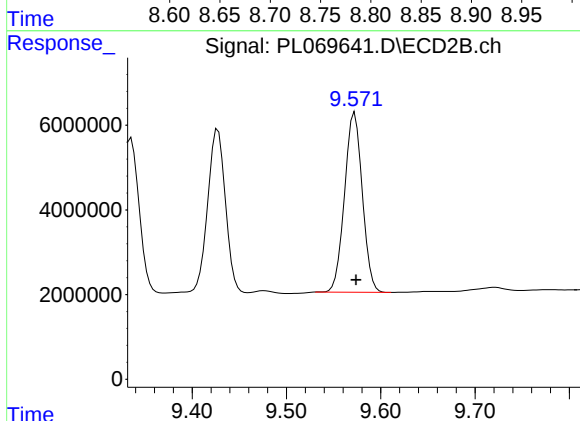
R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 49974285
Conc: 51.45 ng/ml



#19 Endosulfan Sulfate

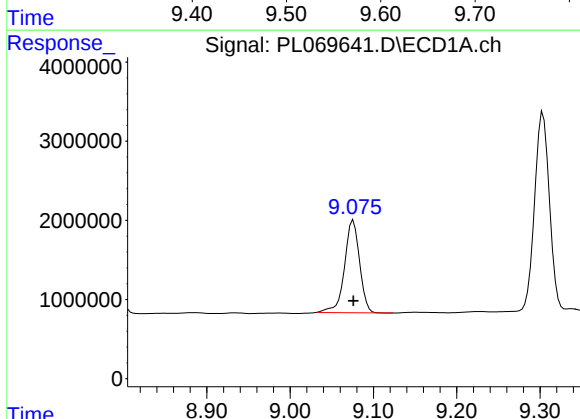
R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 26723290
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



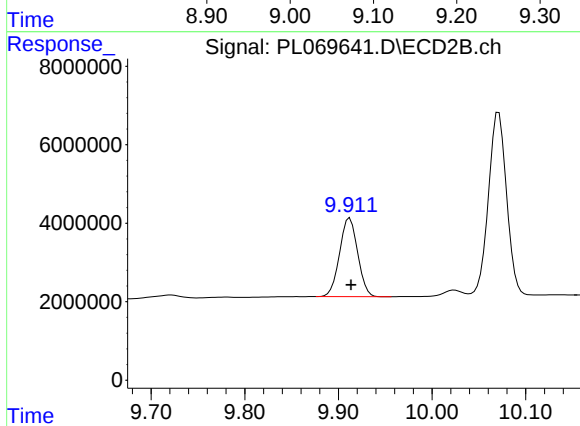
#19 Endosulfan Sulfate

R.T.: 9.572 min
Delta R.T.: -0.002 min
Response: 55721458
Conc: 50.48 ng/ml



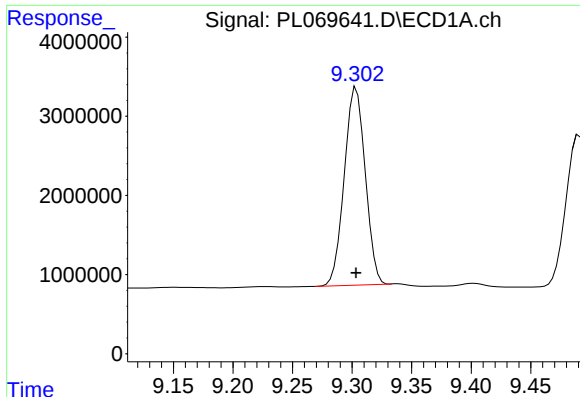
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 14677706
Conc: 47.63 ng/ml



#20 Methoxychlor

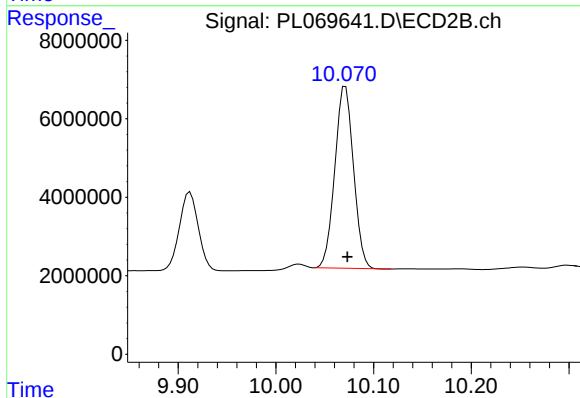
R.T.: 9.912 min
Delta R.T.: -0.001 min
Response: 26962732
Conc: 46.61 ng/ml



#21 Endrin ketone

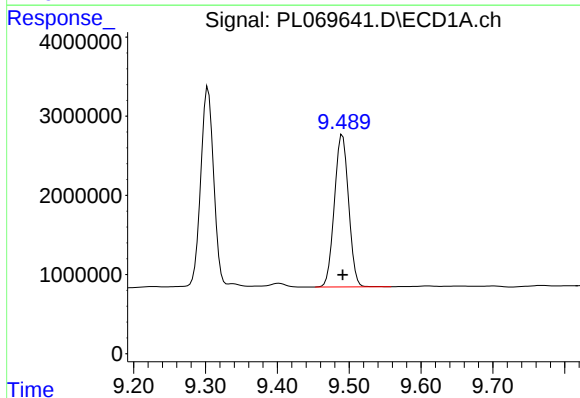
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 30638461
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



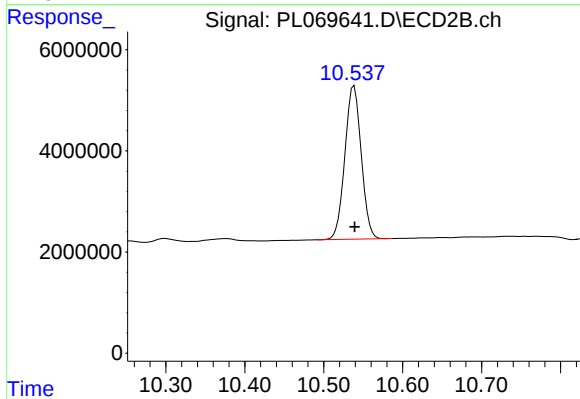
#21 Endrin ketone

R.T.: 10.071 min
Delta R.T.: -0.002 min
Response: 61626199
Conc: 51.89 ng/ml



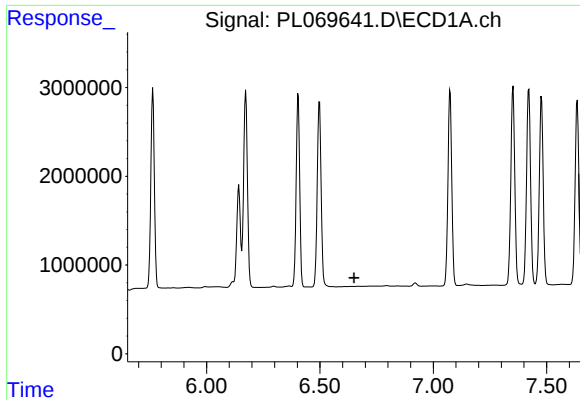
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 26361635
Conc: 48.50 ng/ml



#22 Mirex

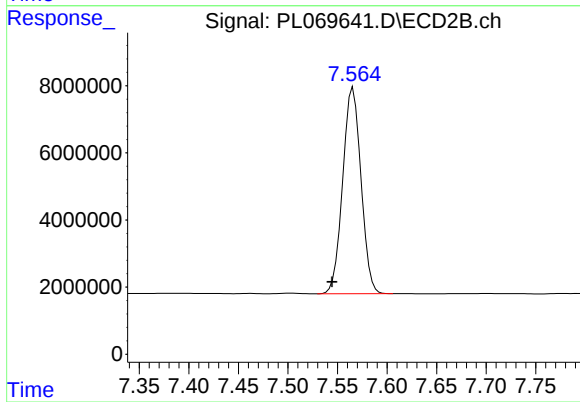
R.T.: 10.538 min
Delta R.T.: 0.000 min
Response: 43756544
Conc: 48.76 ng/ml



#24 Chlordane-2

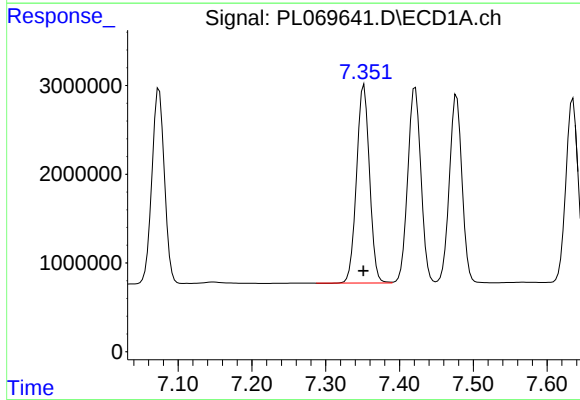
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1MS



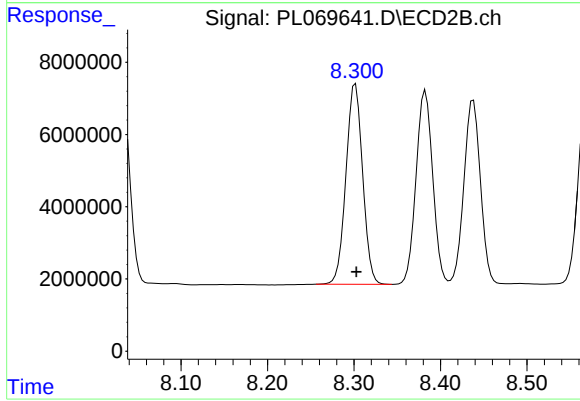
#24 Chlordane-2

R.T.: 7.566 min
Delta R.T.: 0.021 min
Response: 78864450
Conc: 1428.80 ng/ml



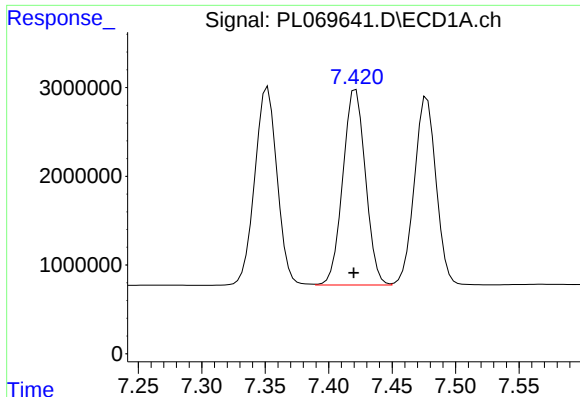
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 27311915
Conc: 512.00 ng/ml



#25 Chlordane-3

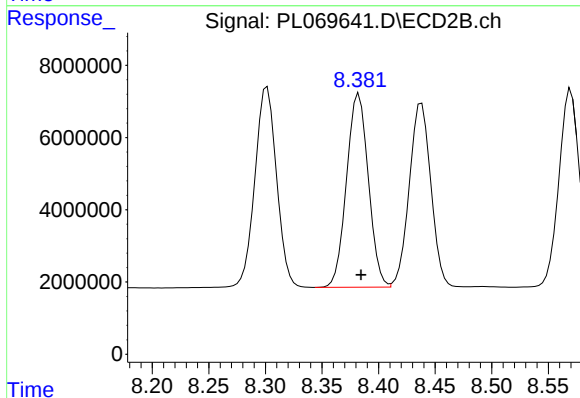
R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 73954798
Conc: 357.99 ng/ml



#26 Chlordane-4

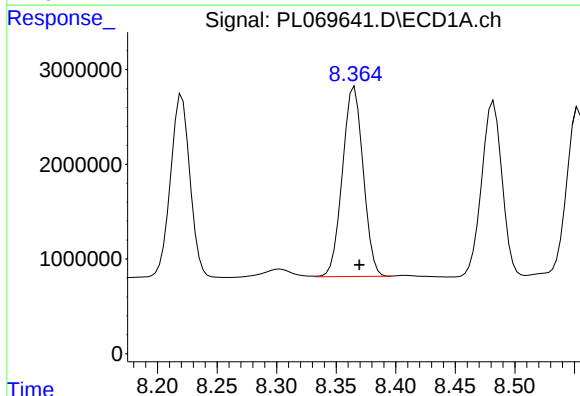
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 27321996
Conc: 475.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



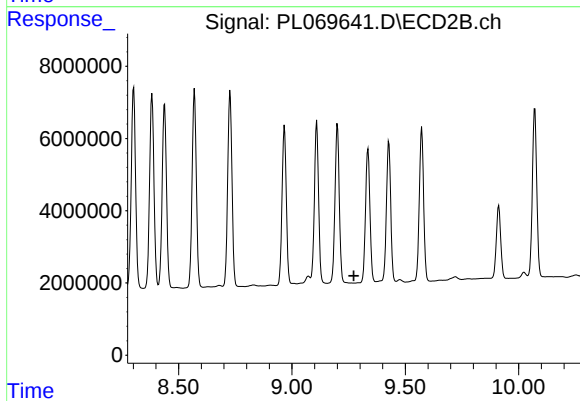
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 71893451
Conc: 289.86 ng/ml



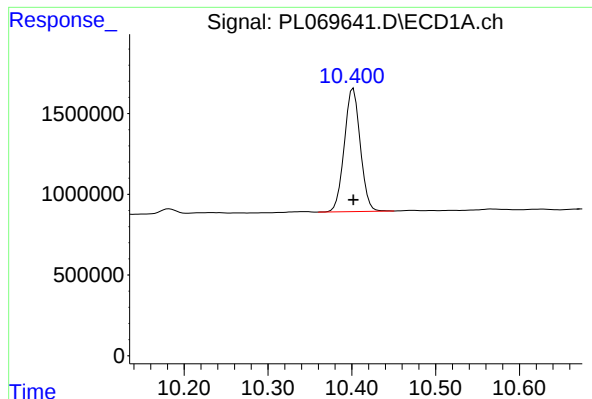
#27 Chlordane-5

R.T.: 8.365 min
Delta R.T.: -0.004 min
Response: 24292157
Conc: 1092.07 ng/ml



#27 Chlordane-5

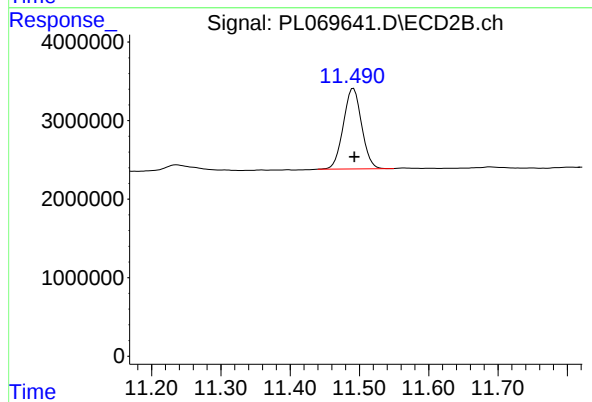
R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 10093660
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1MS



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 18782320
Conc: 16.64 ng/ml