

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:11
 Operator : AR\AJ
 Sample : PB145650BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:46:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.636	12069113	27845195	17.883	16.592
28)	SA Decachlor...	11.636	10.377	11403985	24235599	18.627	17.201
Target Compounds							
2)	A alpha-BHC	6.226	5.338	49575154	110.5E6	52.742	48.790
3)	MA gamma-BHC...	6.623	5.758	46460945	103.2E6	52.932	47.579
4)	MA Heptachlor	7.278	6.165	45442086	94578989	49.418	44.358
5)	MB Aldrin	7.652	6.489	43588378	96420256	53.088	49.094
6)	B beta-BHC	6.876	6.137	20748253	41972584	50.554	42.762
7)	B delta-BHC	7.146	6.397	43722908	101.6E6	56.821	47.465
8)	B Heptachlo...	8.120	7.063	40650072	88162217	52.588	48.180
9)	A Endosulfan I	8.529	7.464	36778977	81366009	52.565	48.647
10)	B gamma-Chl...	8.391	7.338	40550213	89394647	52.218	48.756
11)	B alpha-Chl...	8.471	7.408	40063037	88295859	52.535	48.358
12)	B 4,4'-DDE	8.658	7.620	35576220	79806904	53.754	49.918
13)	MA Dieldrin	8.819	7.750	38609512	85431464	53.444	50.474
14)	MA Endrin	9.059	8.040	30374095	70131861	51.229	51.299
15)	B Endosulfa...	9.293	8.350	32998348	72539346	53.028	50.618
16)	A 4,4'-DDD	9.200	8.204	30526568	67972333	55.792	51.692
17)	MA 4,4'-DDT	9.519	8.464	28010618	63277110	43.727	45.012
18)	B Endrin al...	9.428	8.537	27282916	58619329	53.269	52.044
19)	B Endosulfa...	9.667	8.767	32291041	71827505	51.550	48.903
20)	A Methoxychlor	10.005	9.056	15712784	35266023	43.894	43.290
21)	B Endrin ke...	10.168	9.285	36224389	81069614	51.511	50.221
22)	Mirex	10.641	9.472	27111746	62193056	48.174	48.432
24)	Chlordane-2	7.652f	0.000	43588378	0	1417.224	N.D. #
25)	Chlordane-3	8.391	7.338	40550213	89394647	392.728	519.784 #
26)	Chlordane-4	8.471	7.408	40063037	88295859	316.311	479.693 #

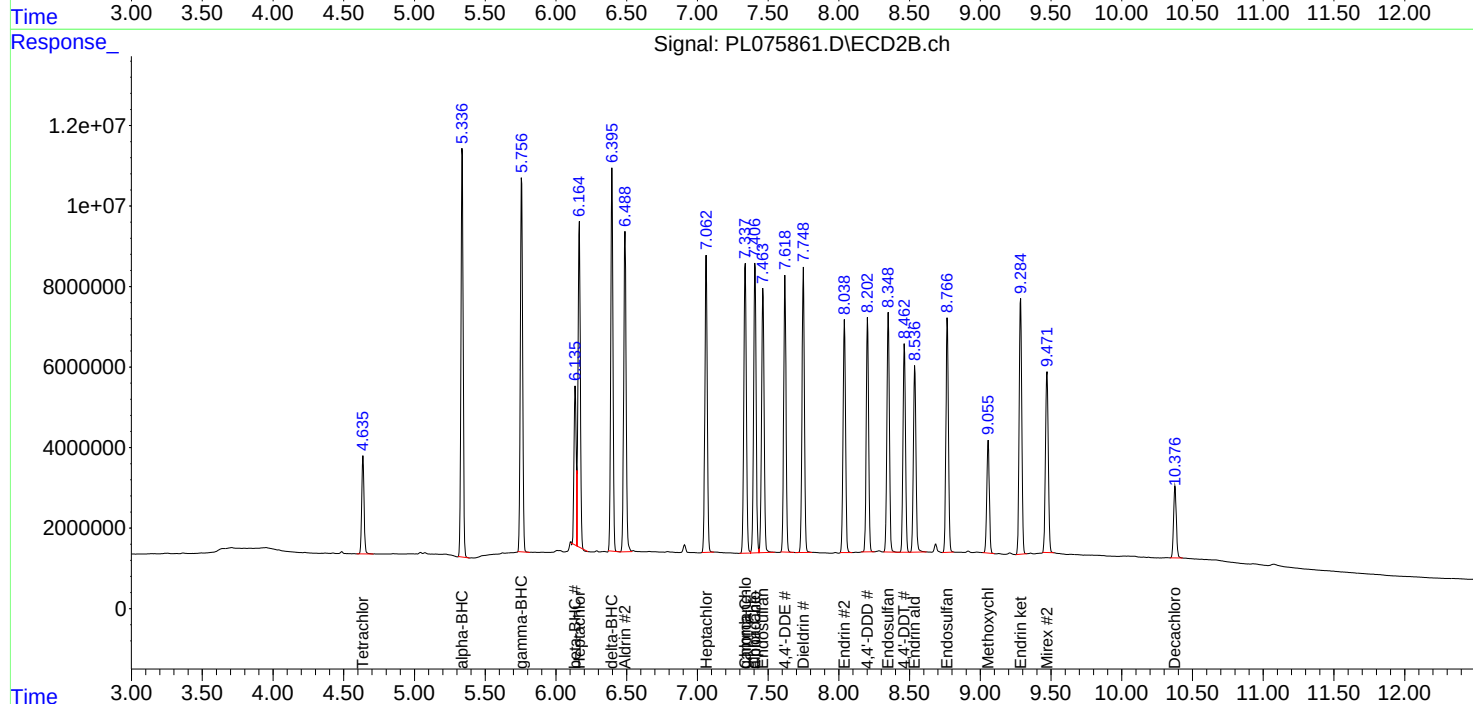
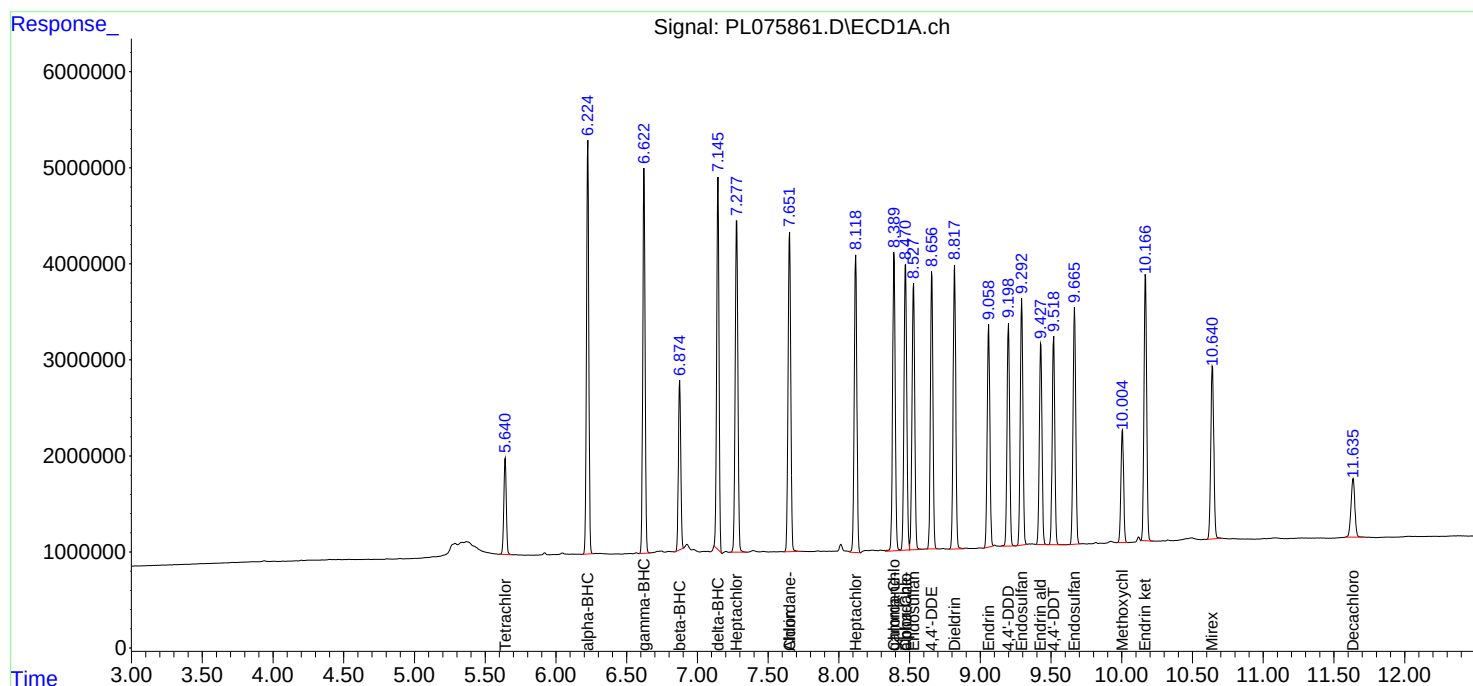
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

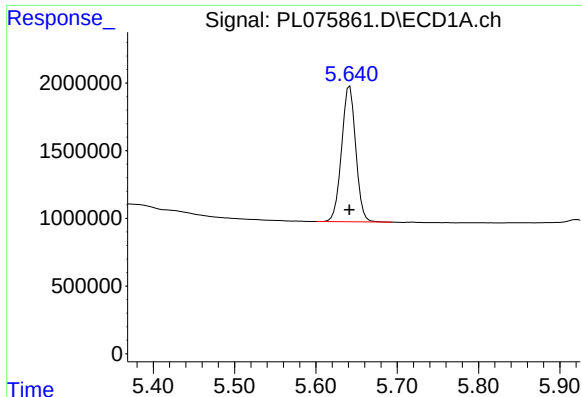
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:11
Operator : AR\AJ
Sample : PB145650BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:46:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

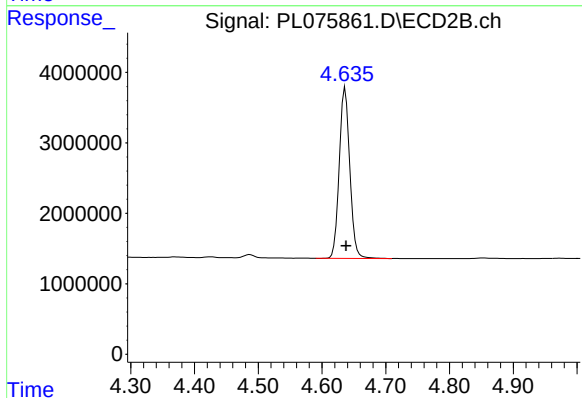




#1 Tetrachloro-m-xylene

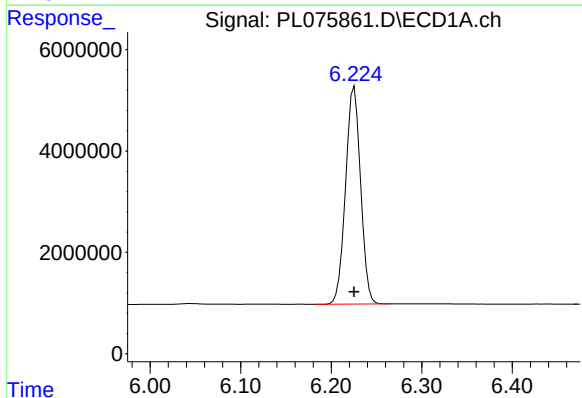
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 12069113
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



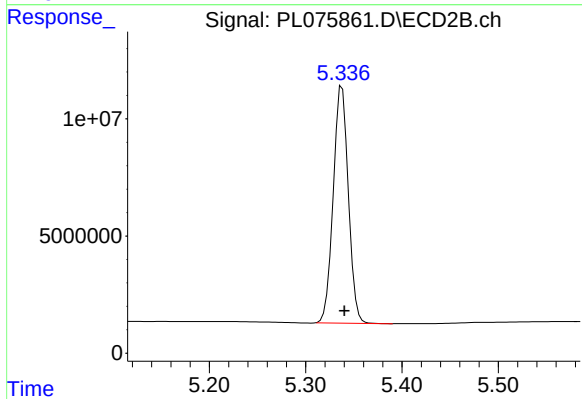
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 27845195
Conc: 16.59 ng/ml



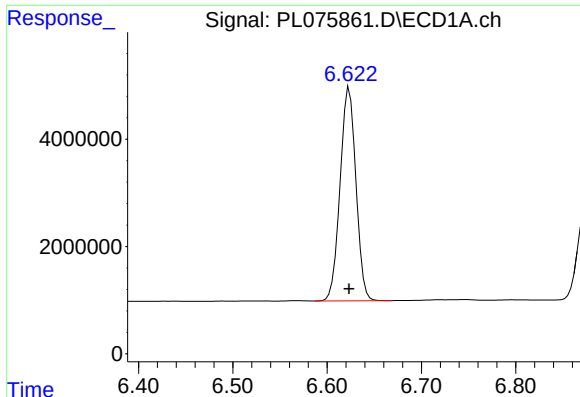
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 49575154
Conc: 52.74 ng/ml



#2 alpha-BHC

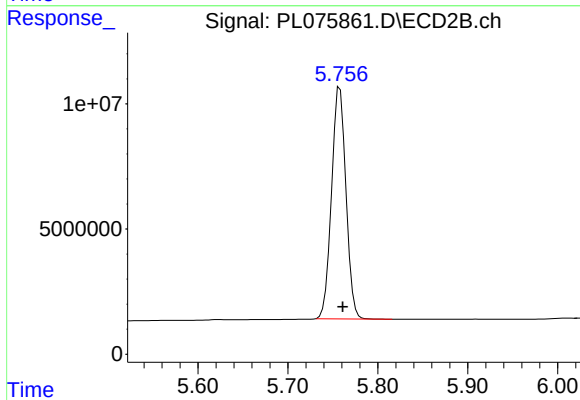
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 110475420
Conc: 48.79 ng/ml



#3 gamma-BHC (Lindane)

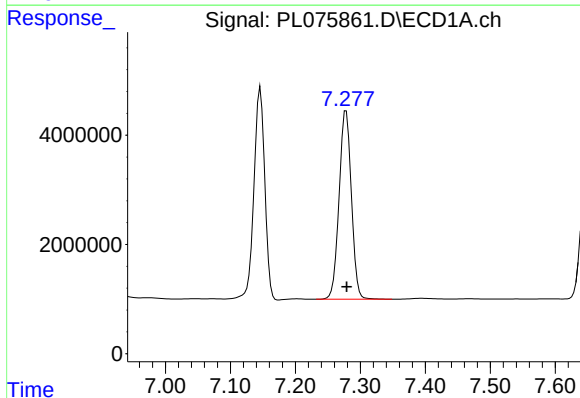
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 46460945
Conc: 52.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



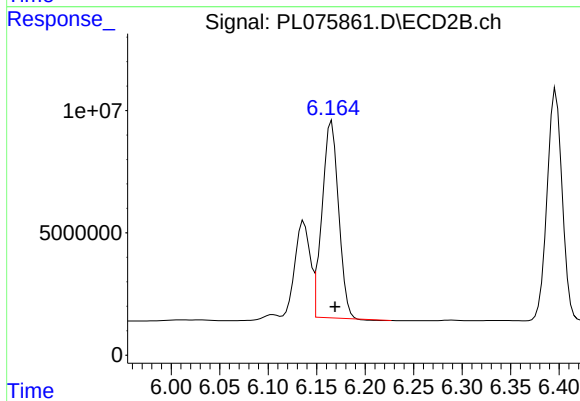
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 103179291
Conc: 47.58 ng/ml



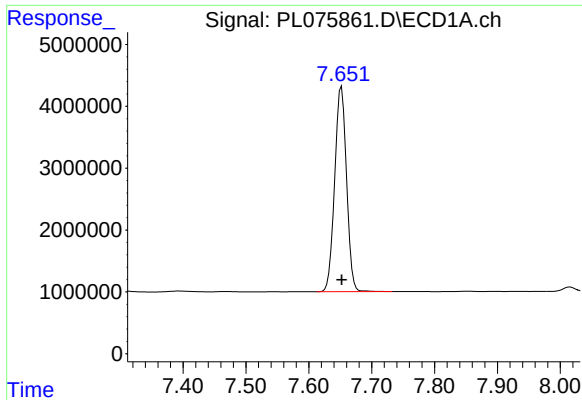
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 45442086
Conc: 49.42 ng/ml



#4 Heptachlor

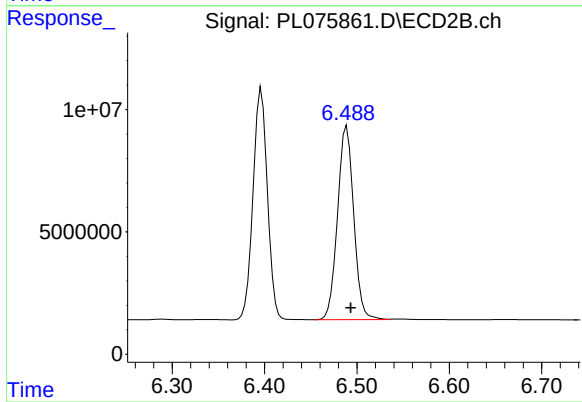
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 94578989
Conc: 44.36 ng/ml



#5 Aldrin

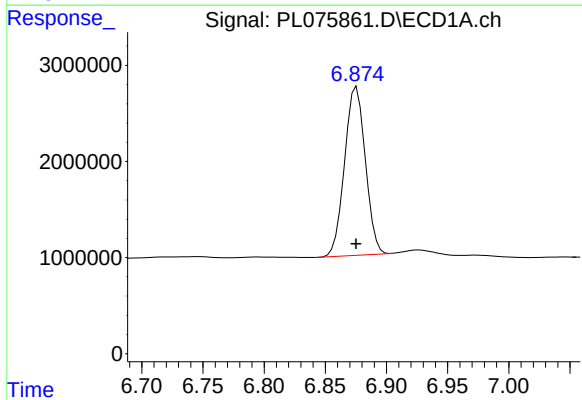
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 43588378
Conc: 53.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



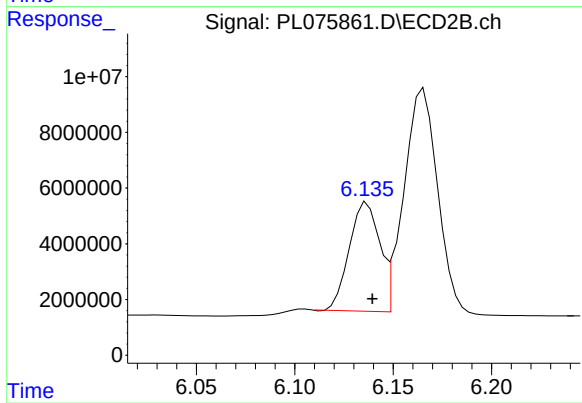
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 96420256
Conc: 49.09 ng/ml



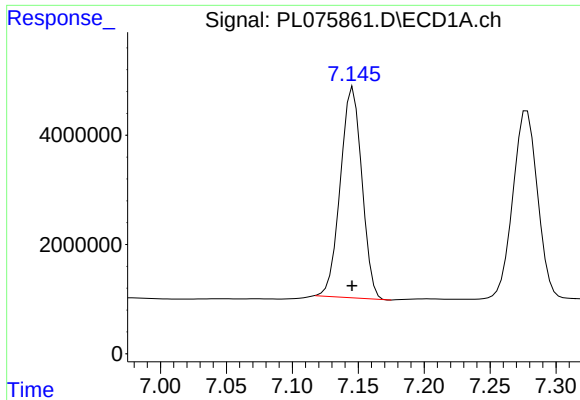
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 20748253
Conc: 50.55 ng/ml



#6 beta-BHC

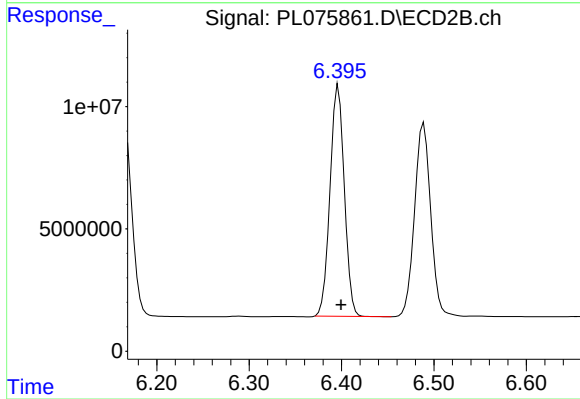
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 41972584
Conc: 42.76 ng/ml



#7 delta-BHC

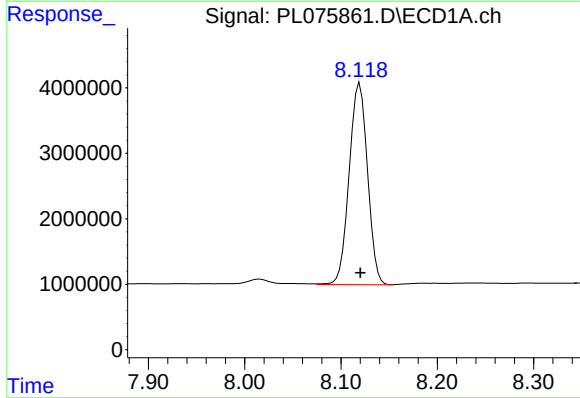
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 43722908
Conc: 56.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



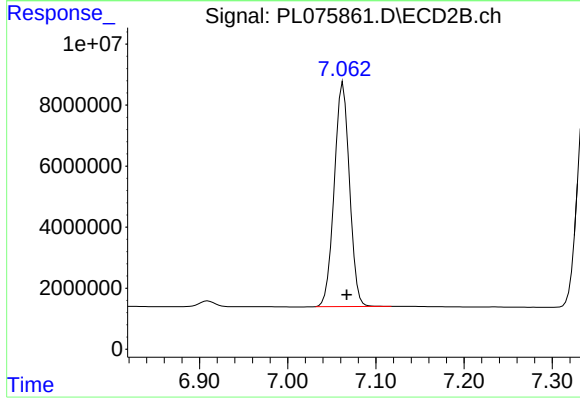
#7 delta-BHC

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 101615794
Conc: 47.47 ng/ml



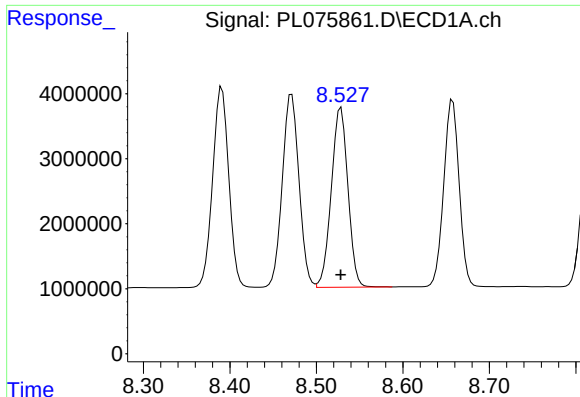
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 40650072
Conc: 52.59 ng/ml



#8 Heptachlor epoxide

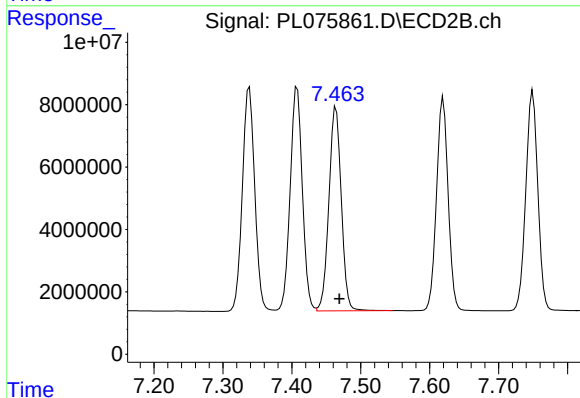
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 88162217
Conc: 48.18 ng/ml



#9 Endosulfan I

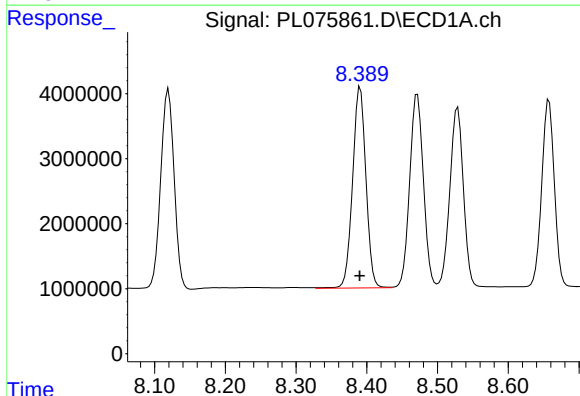
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 36778977
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



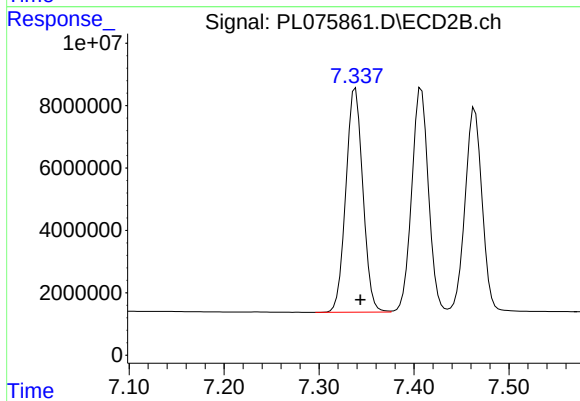
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 81366009
Conc: 48.65 ng/ml



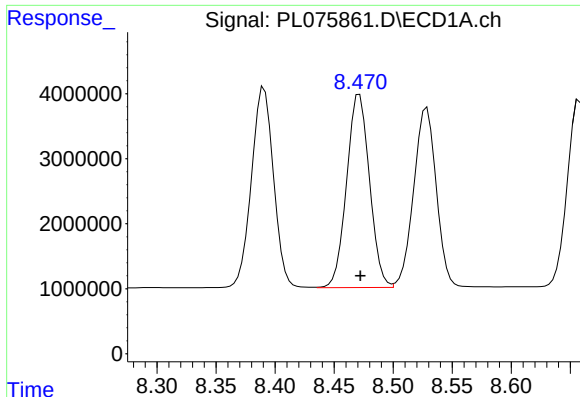
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 40550213
Conc: 52.22 ng/ml



#10 gamma-Chlordane

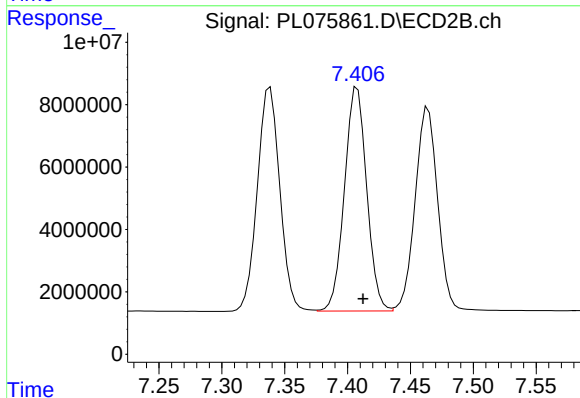
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 89394647
Conc: 48.76 ng/ml



#11 alpha-Chlordane

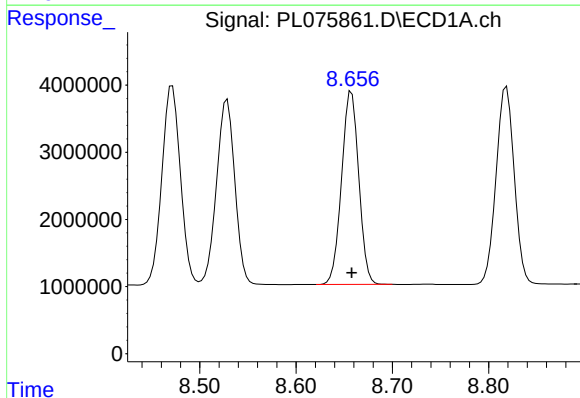
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 40063037
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



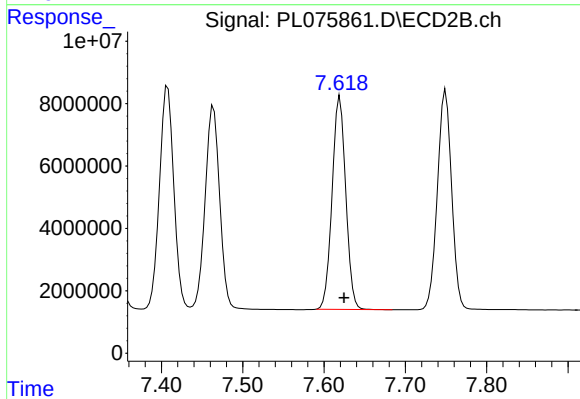
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.005 min
Response: 88295859
Conc: 48.36 ng/ml



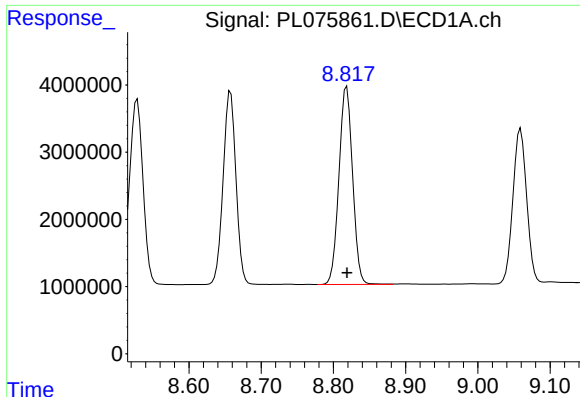
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 35576220
Conc: 53.75 ng/ml



#12 4,4'-DDE

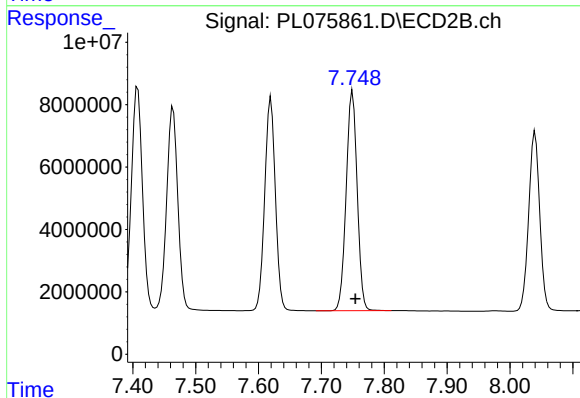
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 79806904
Conc: 49.92 ng/ml



#13 Dieldrin

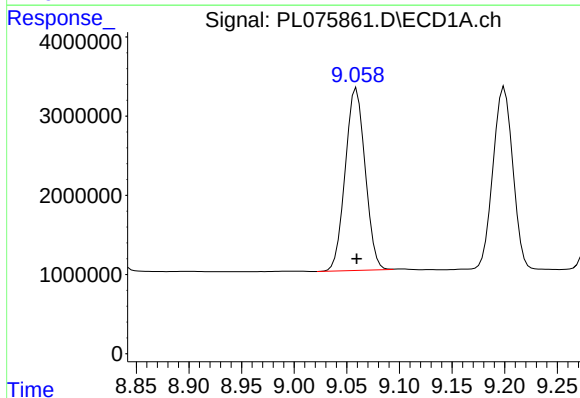
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 38609512
Conc: 53.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



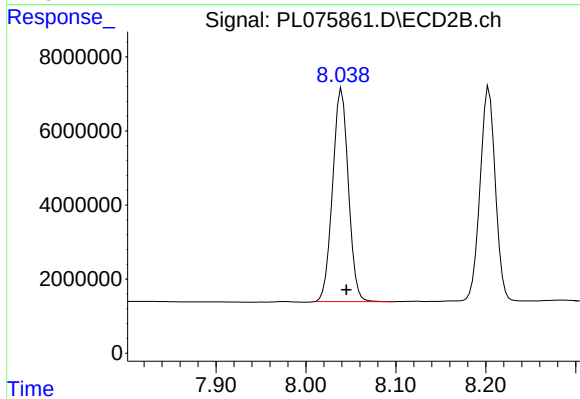
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 85431464
Conc: 50.47 ng/ml



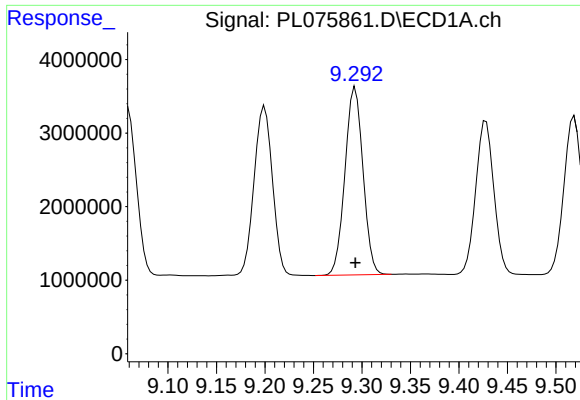
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 30374095
Conc: 51.23 ng/ml



#14 Endrin

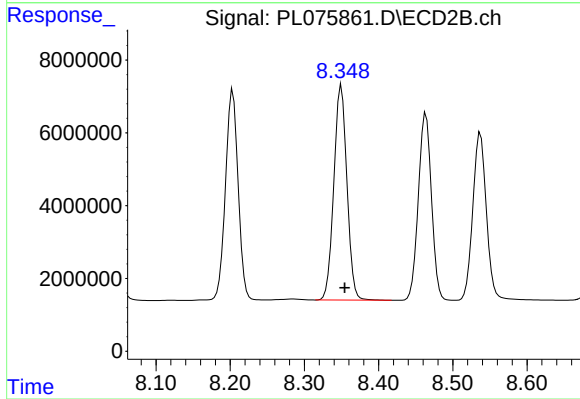
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 70131861
Conc: 51.30 ng/ml



#15 Endosulfan II

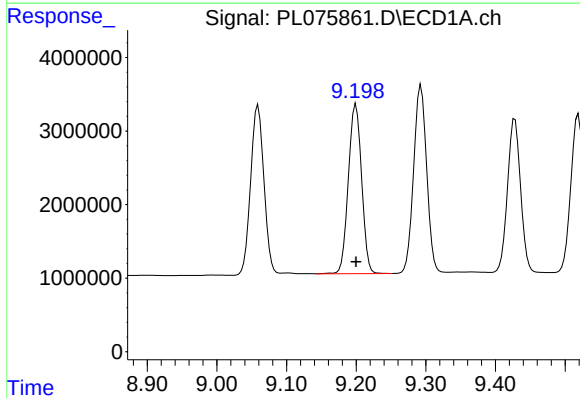
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 32998348
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



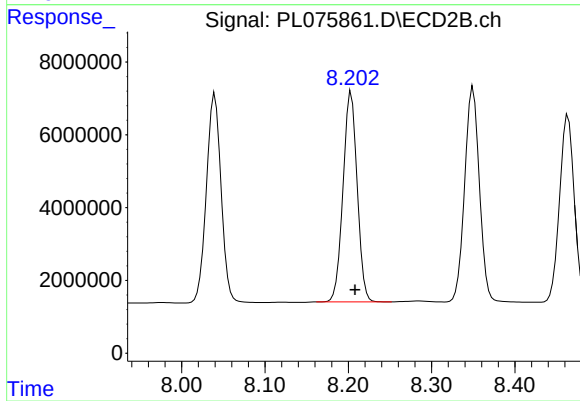
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: 72539346
Conc: 50.62 ng/ml



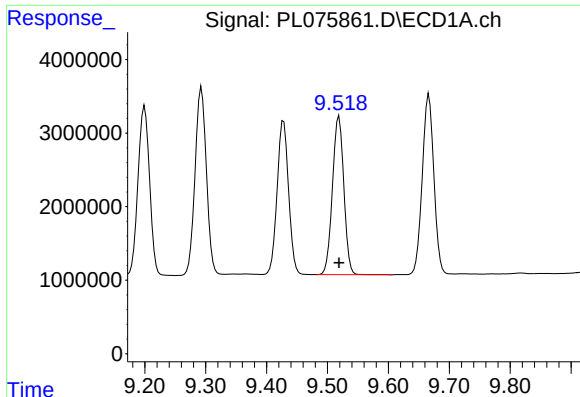
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 30526568
Conc: 55.79 ng/ml



#16 4,4'-DDD

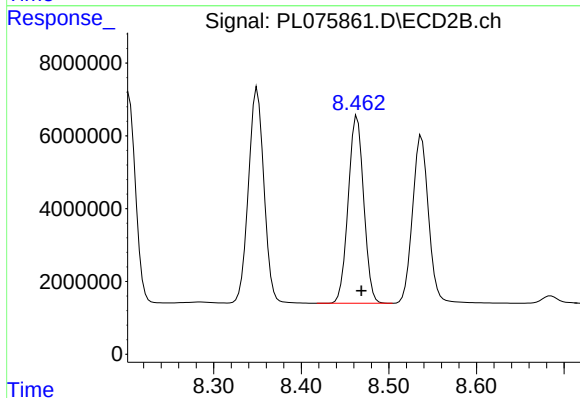
R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 67972333
Conc: 51.69 ng/ml



#17 4,4'-DDT

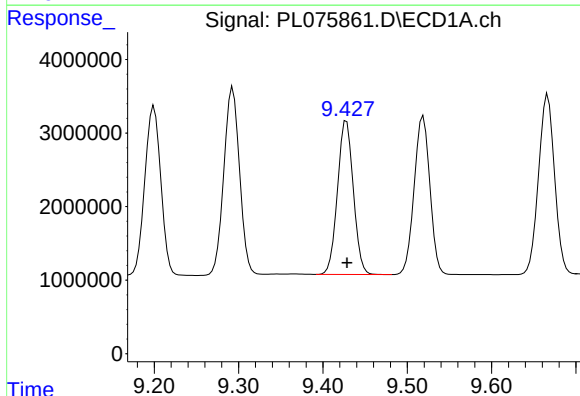
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 28010618
Conc: 43.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



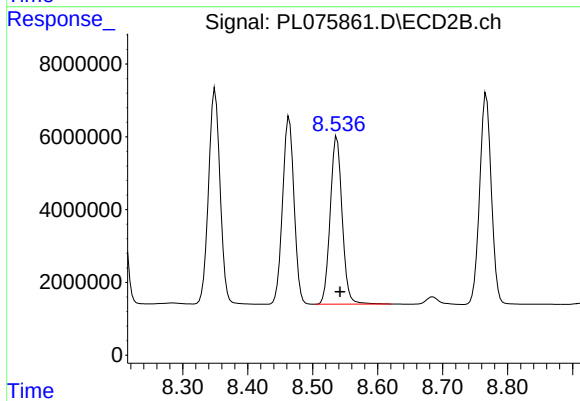
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.005 min
Response: 63277110
Conc: 45.01 ng/ml



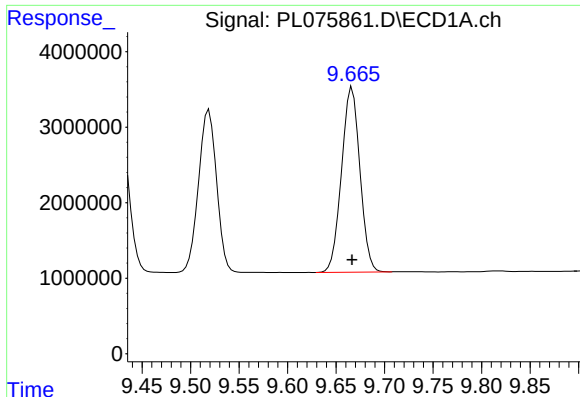
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 27282916
Conc: 53.27 ng/ml



#18 Endrin aldehyde

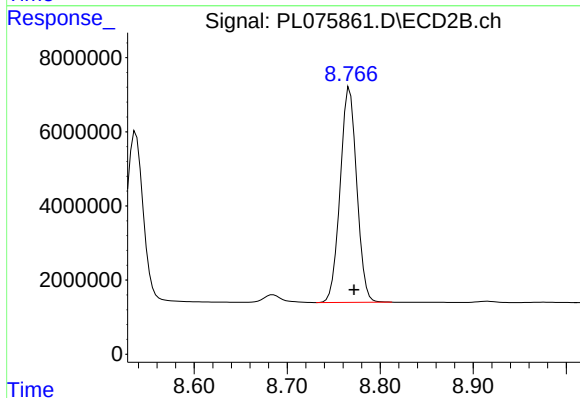
R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 58619329
Conc: 52.04 ng/ml



#19 Endosulfan Sulfate

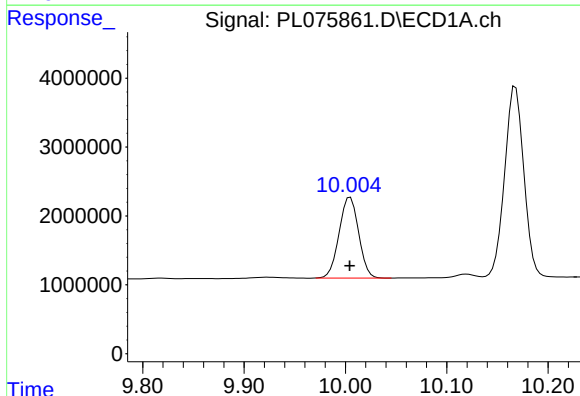
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 32291041
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



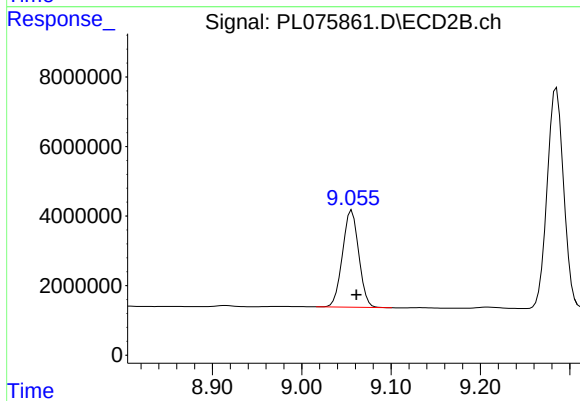
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 71827505
Conc: 48.90 ng/ml



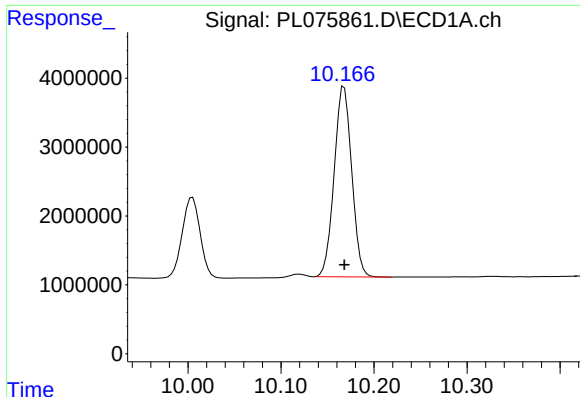
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 15712784
Conc: 43.89 ng/ml



#20 Methoxychlor

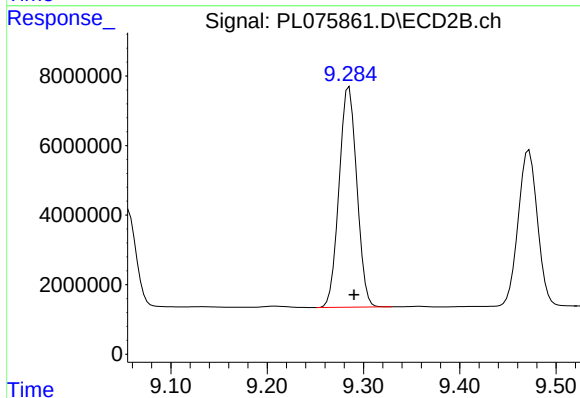
R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 35266023
Conc: 43.29 ng/ml



#21 Endrin ketone

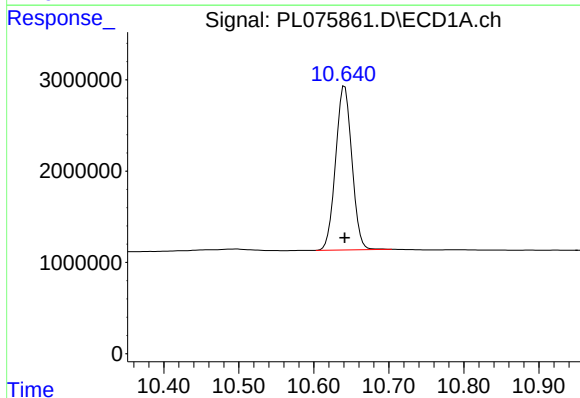
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 36224389
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



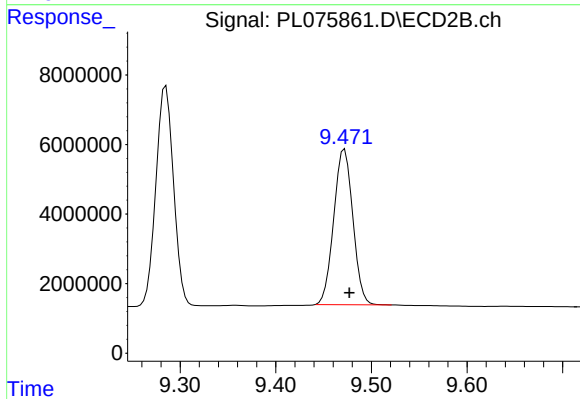
#21 Endrin ketone

R.T.: 9.285 min
Delta R.T.: -0.005 min
Response: 81069614
Conc: 50.22 ng/ml



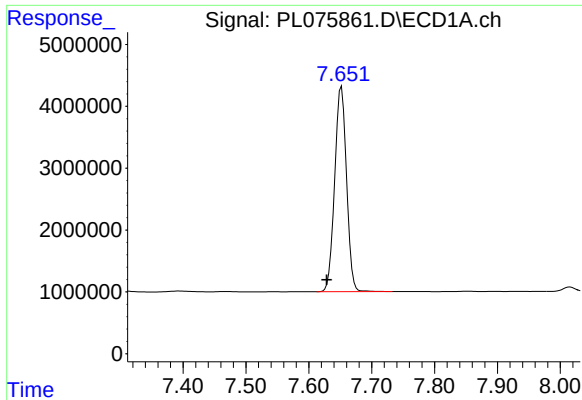
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 27111746
Conc: 48.17 ng/ml



#22 Mirex

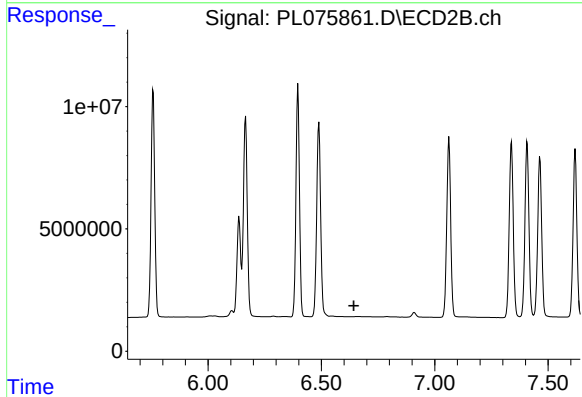
R.T.: 9.472 min
Delta R.T.: -0.005 min
Response: 62193056
Conc: 48.43 ng/ml



#24 Chlordane-2

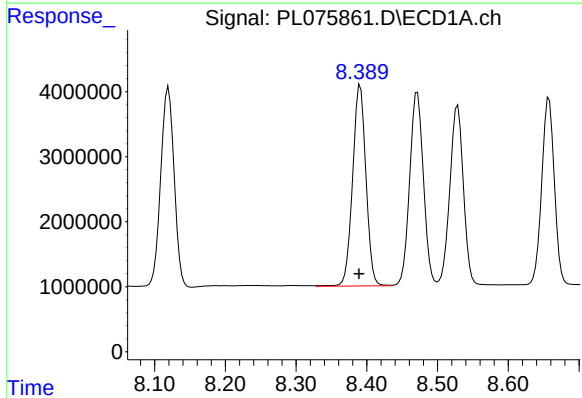
R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 43588378
Conc: 1417.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



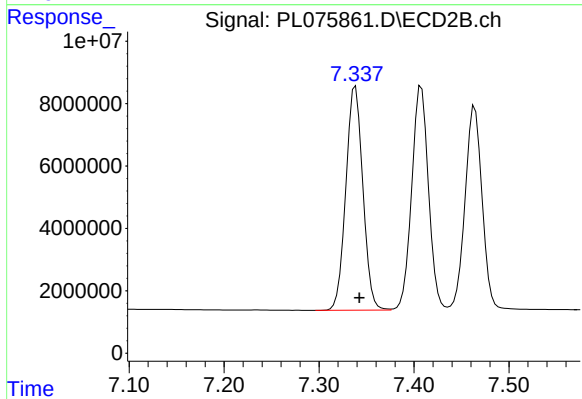
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



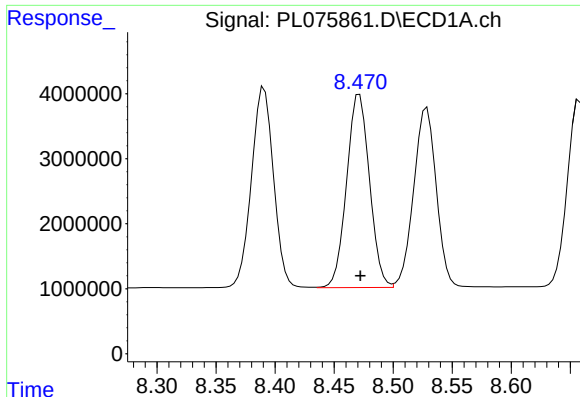
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 40550213
Conc: 392.73 ng/ml



#25 Chlordane-3

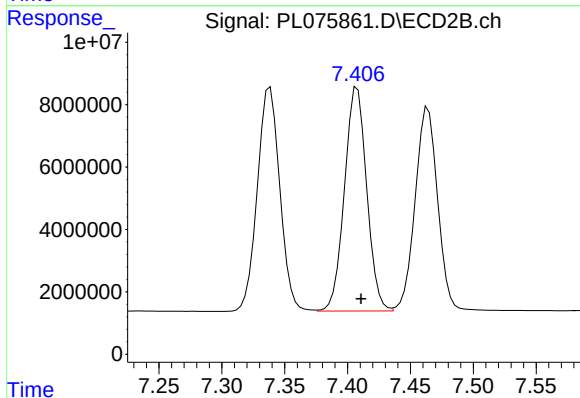
R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 89394647
Conc: 519.78 ng/ml



#26 Chlordane-4

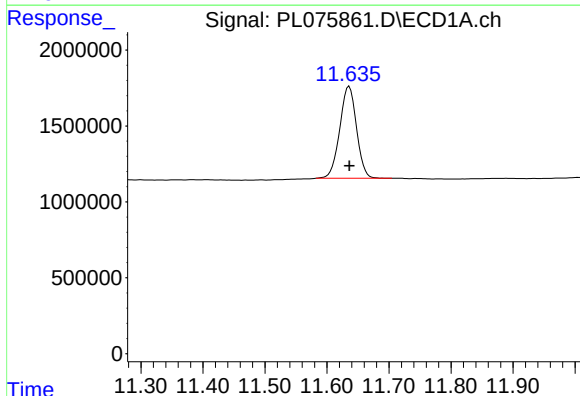
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 40063037
Conc: 316.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



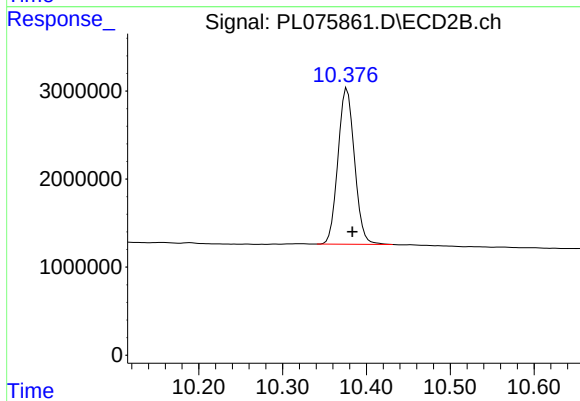
#26 Chlordane-4

R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 88295859
Conc: 479.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 11403985
Conc: 18.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 24235599
Conc: 17.20 ng/ml