

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
 Data File : PL075677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 18:06
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 23:51:27 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...	5.641	4.636	35307497	79096841	52.316	47.132
28)	SA Decachlor...	11.638	10.383	30934679	59098363	50.528	41.945
Target Compounds							
2)	A alpha-BHC	6.225	5.339	50803540	115.3E6	54.049	50.912
3)	MA gamma-BHC...	6.624	5.760	47322307	107.0E6	53.914	49.361
4)	MA Heptachlor	7.279	6.168	46993058	101.3E6	51.105	47.501
5)	MB Aldrin	7.653	6.492	44634015	96650965	54.362	49.212
6)	B beta-BHC	6.876	6.138	21443340	47208682	52.248	48.096
7)	B delta-BHC	7.147	6.399	44687548	105.0E6	58.075	49.069
8)	B Heptachlo...	8.121	7.066	41590204	88610888	53.804	48.425
9)	A Endosulfan I	8.530	7.468	37281636	80597214	53.283	48.188
10)	B gamma-Chl...	8.392	7.343	40941019	89069863	52.721	48.579
11)	B alpha-Chl...	8.473	7.412	40258546	87696713	52.791	48.030
12)	B 4,4'-DDE	8.659	7.624	34907171	78265102	52.744	48.953
13)	MA Dieldrin	8.820	7.753	37457747	82562783	51.849	48.779
14)	MA Endrin	9.062	8.044	30268945	70505079	51.051	51.572
15)	B Endosulfa...	9.295	8.354	30490579	65940221	48.998	46.013
16)	A 4,4'-DDD	9.201	8.208	29186659	63539466	53.343	48.321
17)	MA 4,4'-DDT	9.521	8.469	29339864	62416322	45.802	44.400
18)	B Endrin al...	9.430	8.542	24053543	50062500	46.964	44.447
19)	B Endosulfa...	9.669	8.772	31528578	67554922	50.333	45.994
20)	A Methoxychlor	10.006	9.061	15854807	34849380	44.291	42.779
21)	B Endrin ke...	10.170	9.290	35022275	72495847	49.801	44.910
22)	Mirex	10.644	9.477	26940790	57614043	47.870	44.866
24)	Chlordane-2	7.653f	6.668f	44634015	2070918	1451.221	30.968 #
25)	Chlordane-3	8.392	7.343	40941019	89069863	396.513	517.895 #
26)	Chlordane-4	8.473	7.412	40258546	87696713	317.855	476.438 #
27)	Chlordane-5	0.000	8.121	0	114234	N.D.	2.406 #

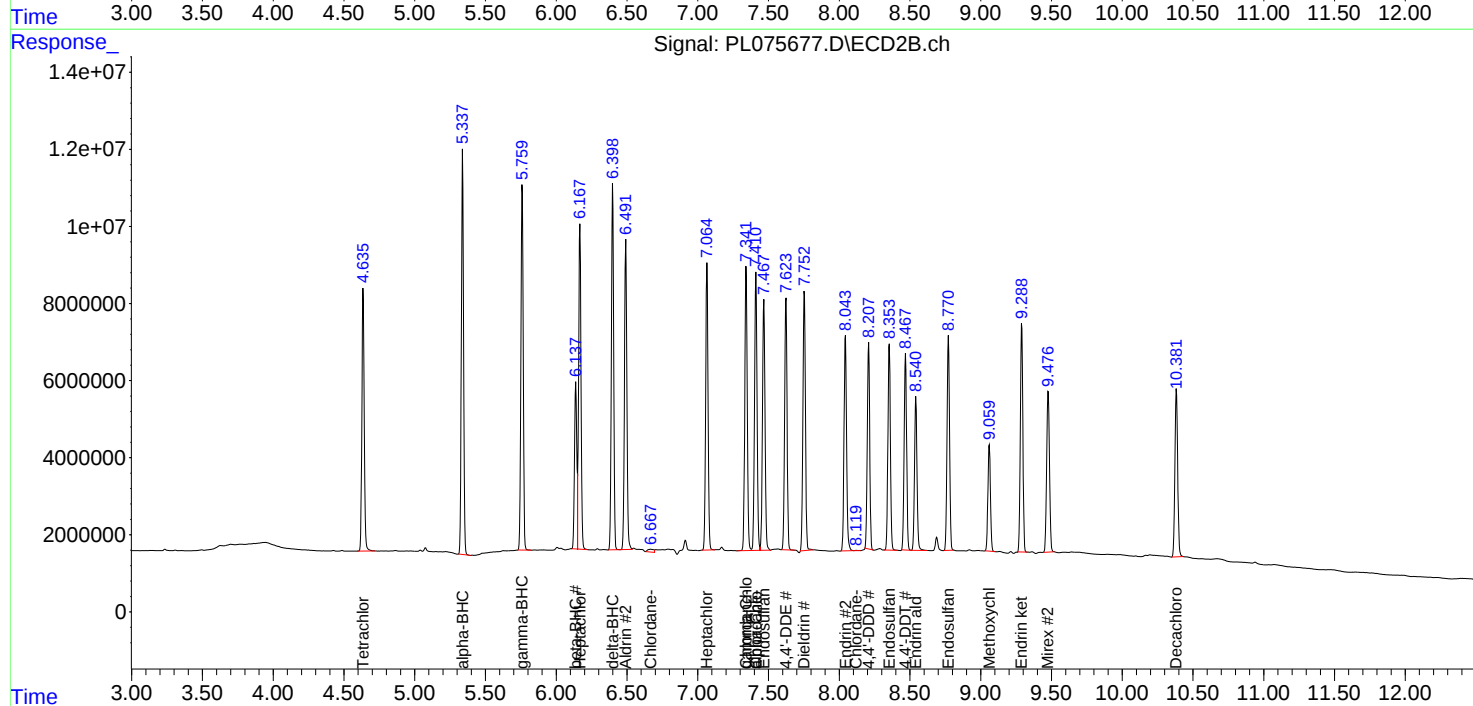
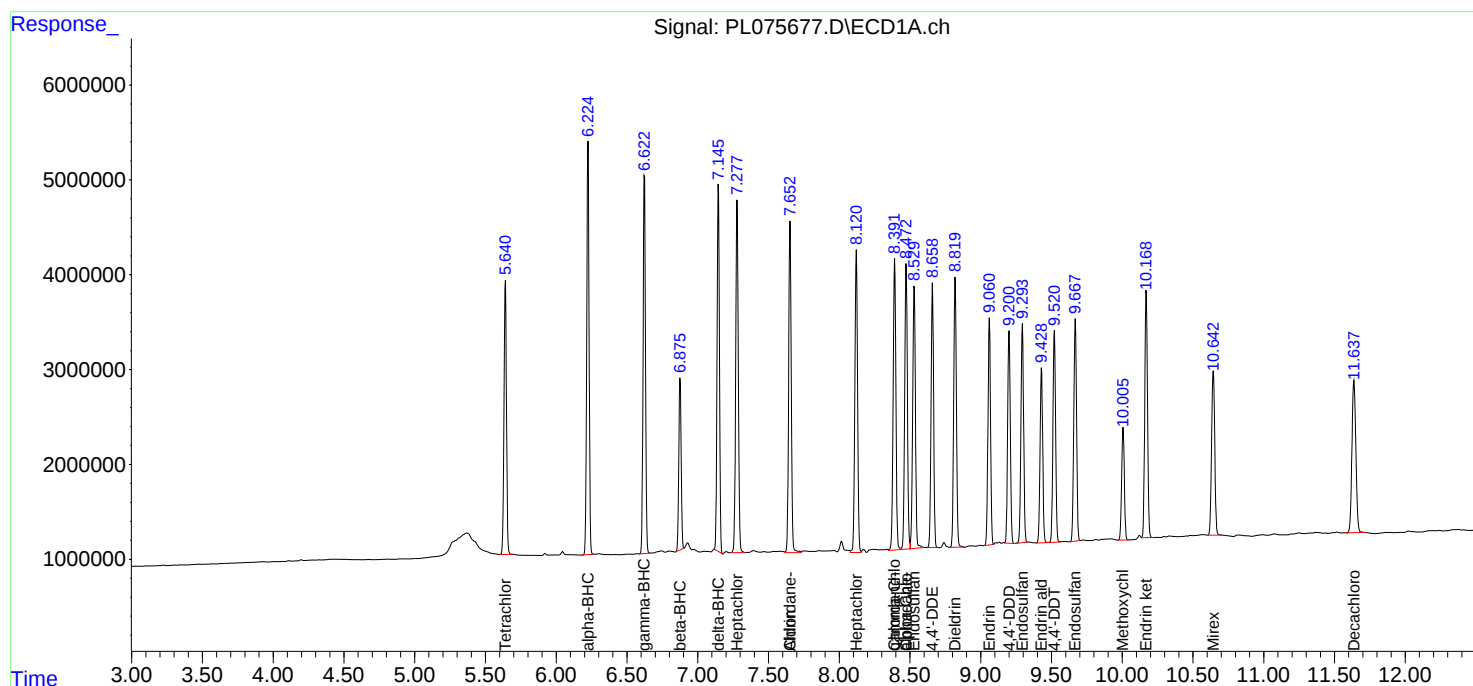
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

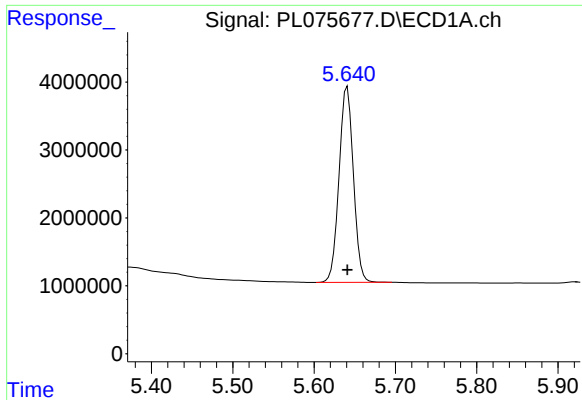
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060922\
Data File : PL075677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2022 18:06
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 23:51:27 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
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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

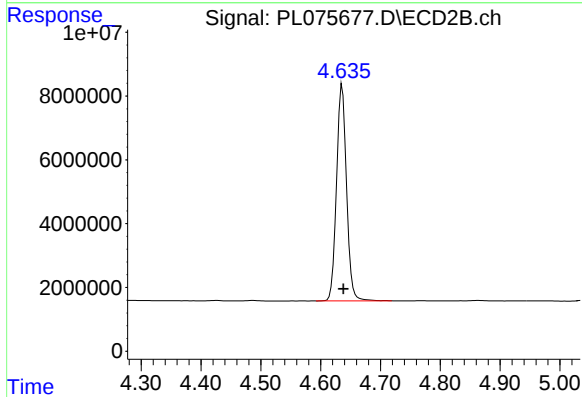




#1 Tetrachloro-m-xylene

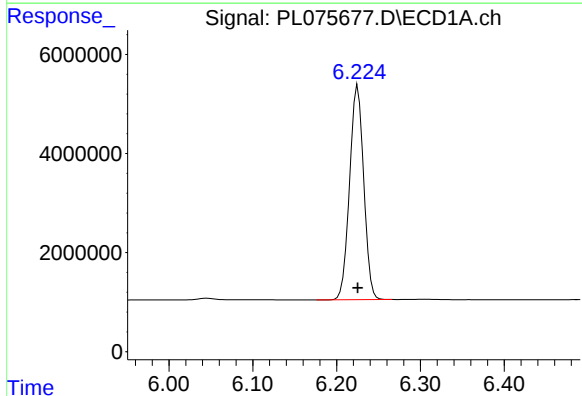
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 35307497
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



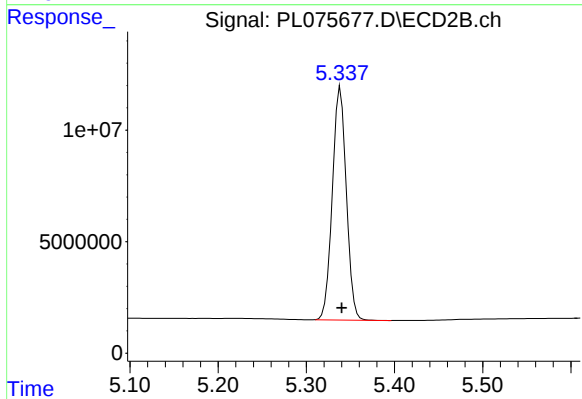
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 79096841
Conc: 47.13 ng/ml



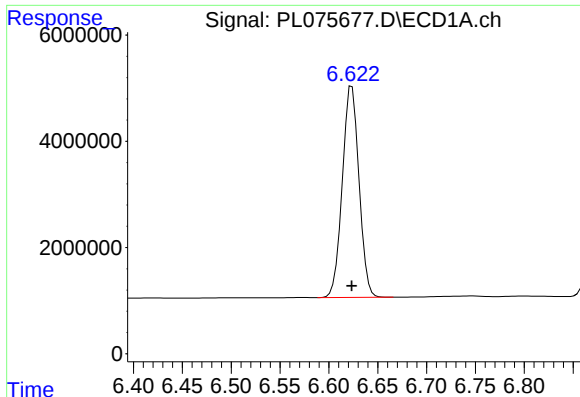
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50803540
Conc: 54.05 ng/ml



#2 alpha-BHC

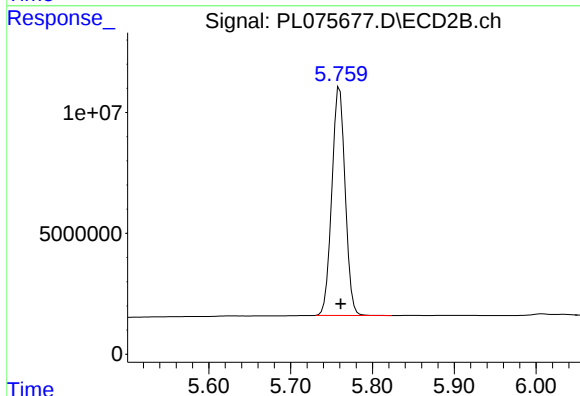
R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 115279245
Conc: 50.91 ng/ml



#3 gamma-BHC (Lindane)

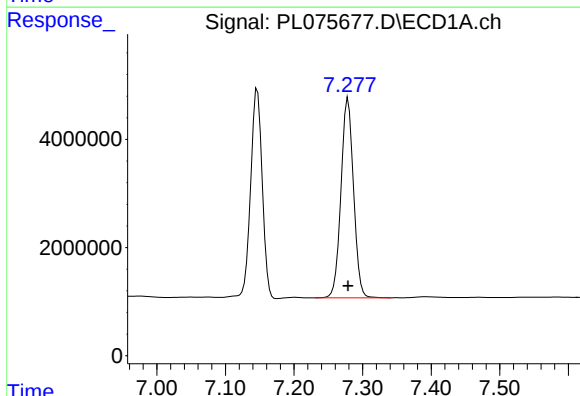
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 47322307
Conc: 53.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



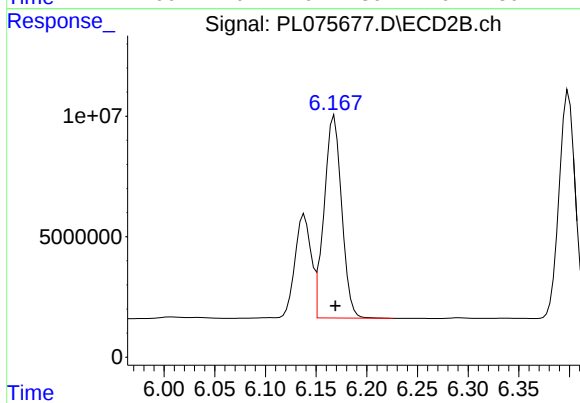
#3 gamma-BHC (Lindane)

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 107042737
Conc: 49.36 ng/ml



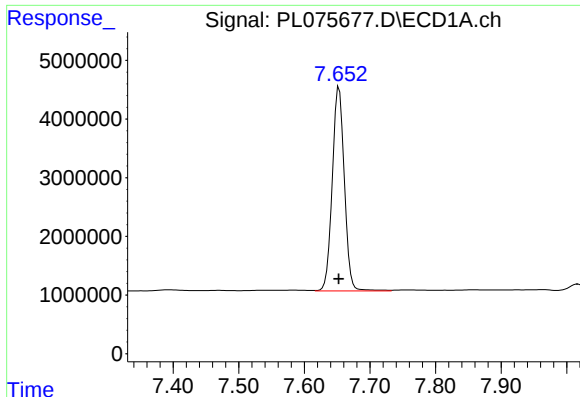
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 46993058
Conc: 51.10 ng/ml



#4 Heptachlor

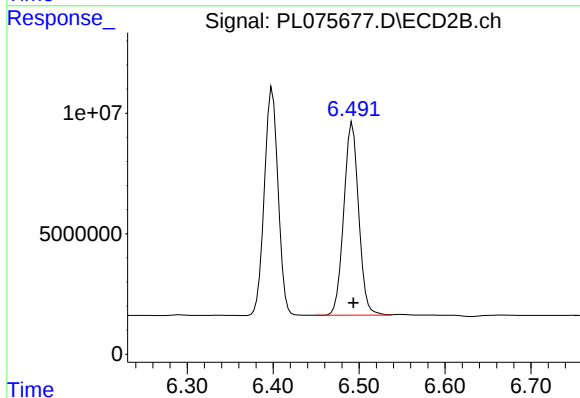
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 101281327
Conc: 47.50 ng/ml



#5 Aldrin

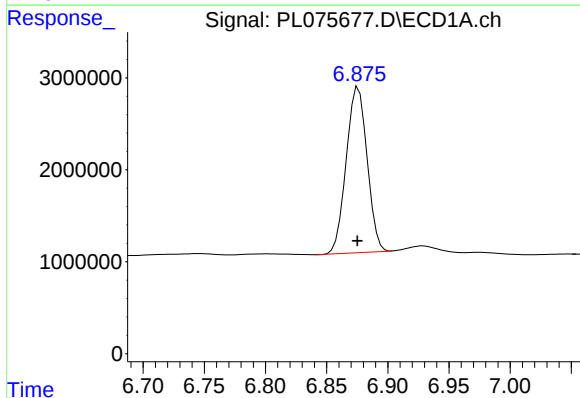
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 44634015
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



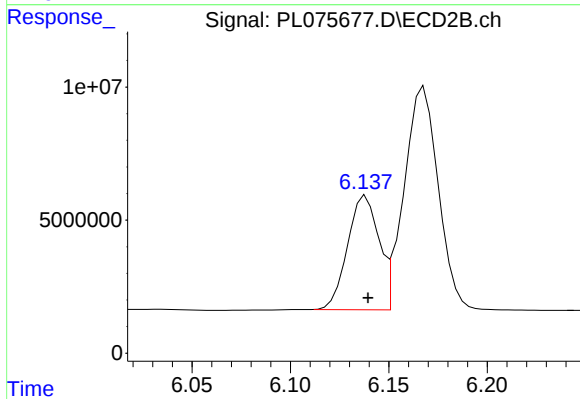
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 96650965
Conc: 49.21 ng/ml



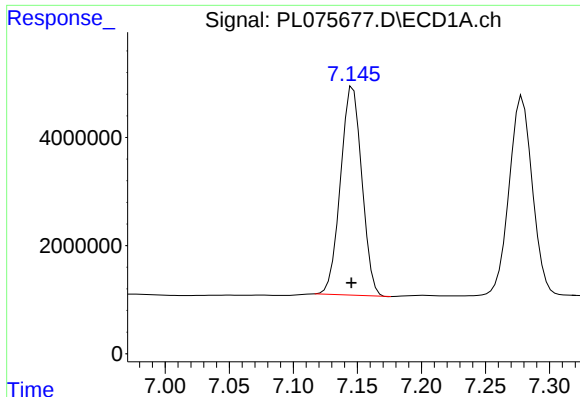
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 21443340
Conc: 52.25 ng/ml



#6 beta-BHC

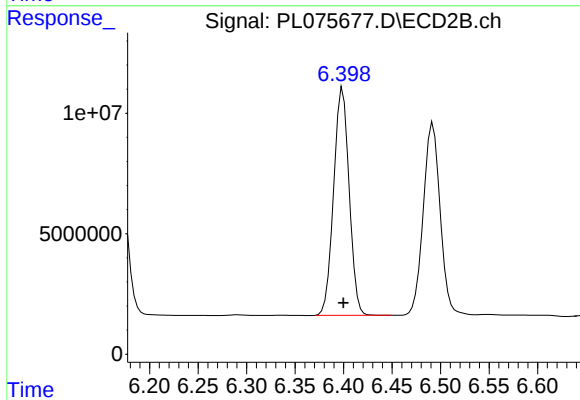
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 47208682
Conc: 48.10 ng/ml



#7 delta-BHC

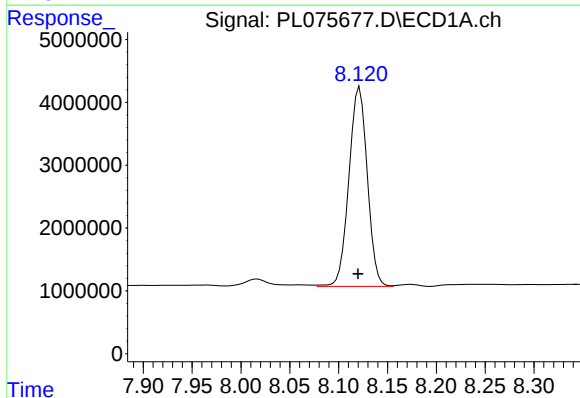
R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 44687548
Conc: 58.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



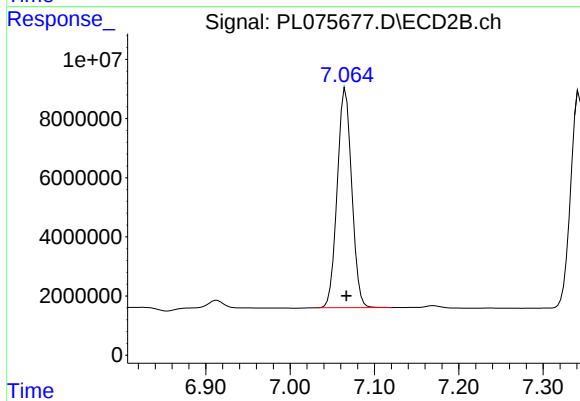
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 105048587
Conc: 49.07 ng/ml



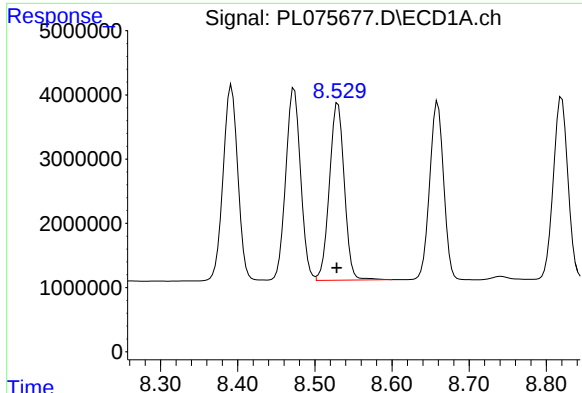
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.002 min
Response: 41590204
Conc: 53.80 ng/ml



#8 Heptachlor epoxide

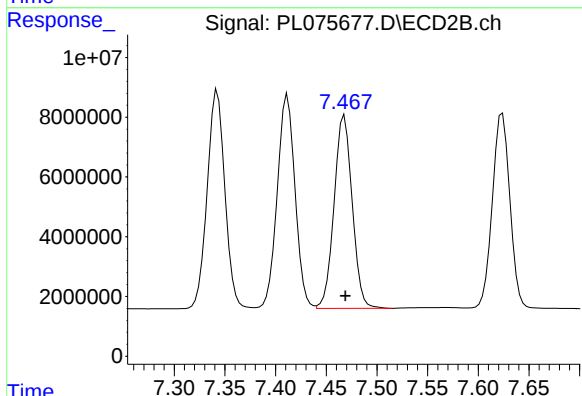
R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 88610888
Conc: 48.43 ng/ml



#9 Endosulfan I

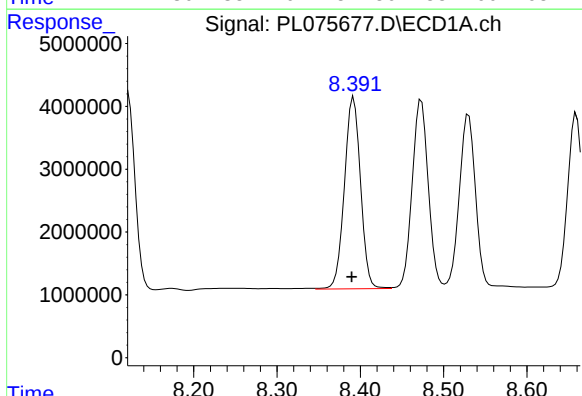
R.T.: 8.530 min
Delta R.T.: 0.002 min
Response: 37281636
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



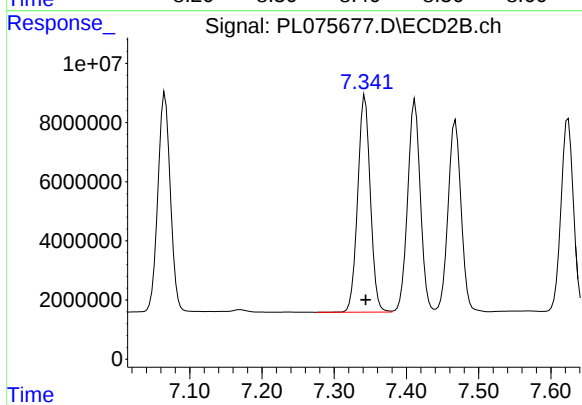
#9 Endosulfan I

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 80597214
Conc: 48.19 ng/ml



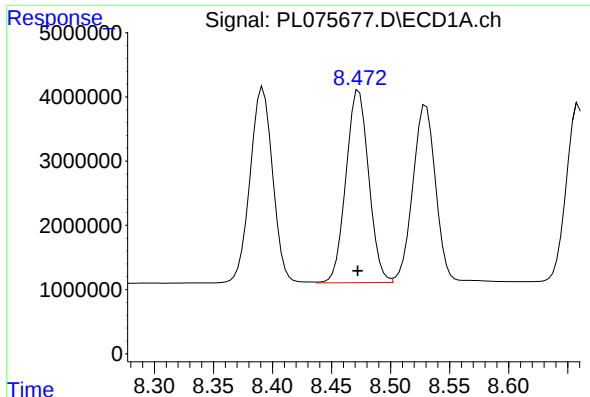
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 40941019
Conc: 52.72 ng/ml



#10 gamma-Chlordane

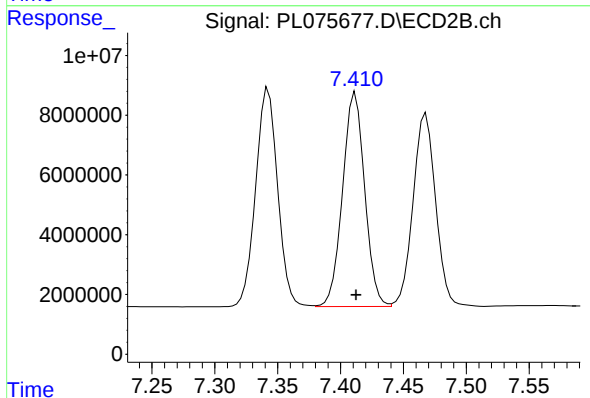
R.T.: 7.343 min
Delta R.T.: -0.001 min
Response: 89069863
Conc: 48.58 ng/ml



#11 alpha-Chlordane

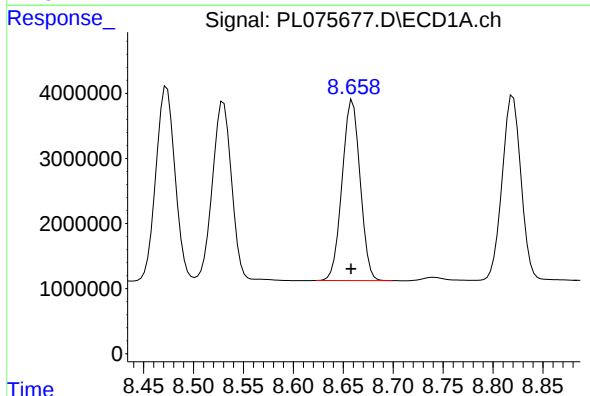
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 40258546
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



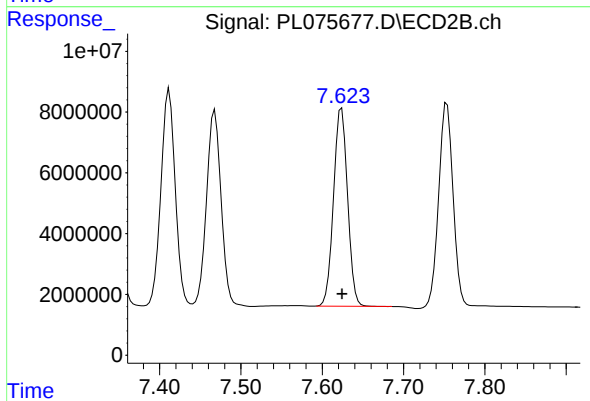
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 87696713
Conc: 48.03 ng/ml



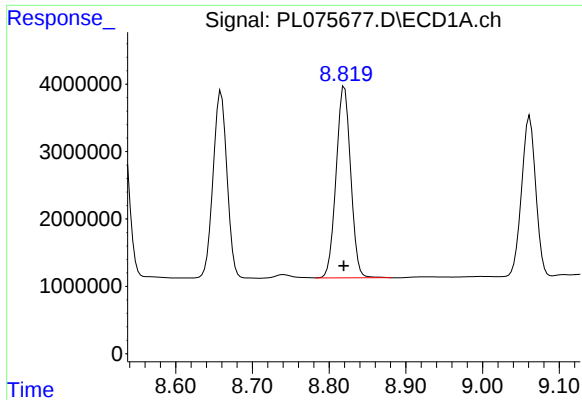
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.001 min
Response: 34907171
Conc: 52.74 ng/ml



#12 4,4'-DDE

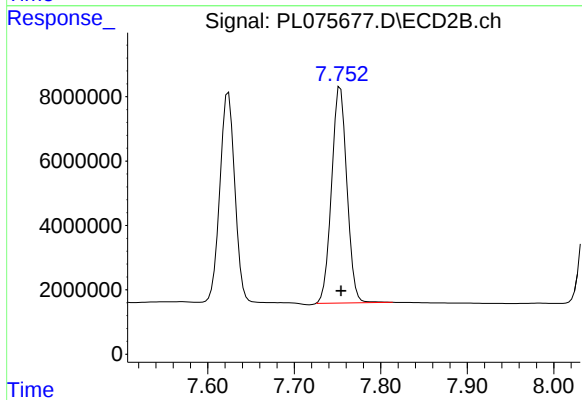
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 78265102
Conc: 48.95 ng/ml



#13 Dieldrin

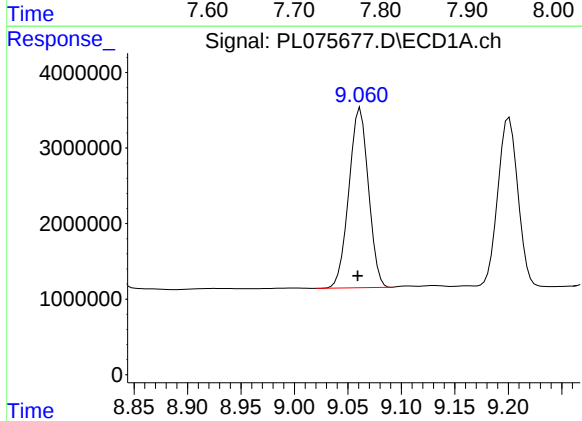
R.T.: 8.820 min
Delta R.T.: 0.000 min
Response: 37457747
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



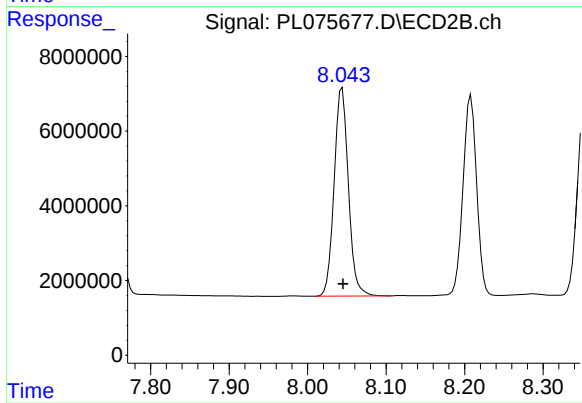
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 82562783
Conc: 48.78 ng/ml



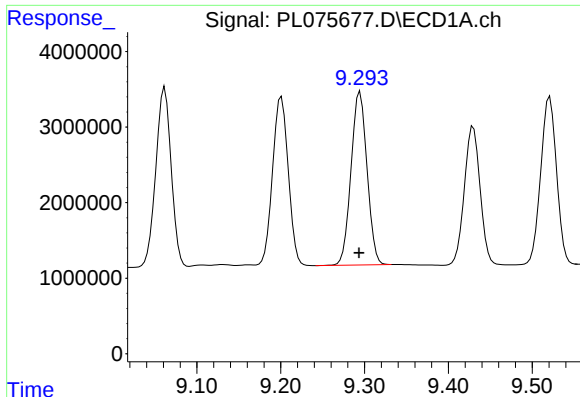
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 30268945
Conc: 51.05 ng/ml



#14 Endrin

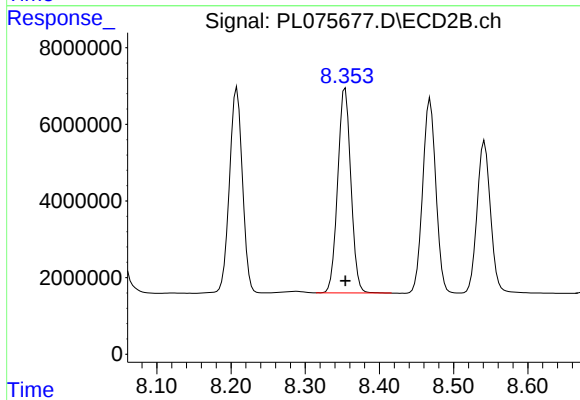
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 70505079
Conc: 51.57 ng/ml



#15 Endosulfan II

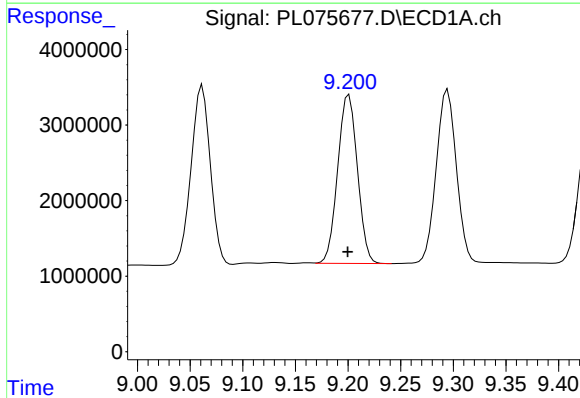
R.T.: 9.295 min
Delta R.T.: 0.001 min
Response: 30490579
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



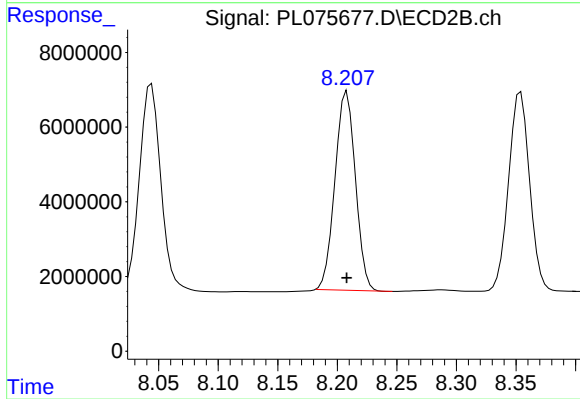
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 65940221
Conc: 46.01 ng/ml



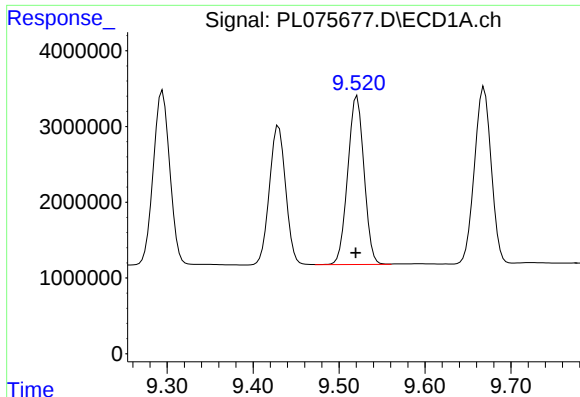
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.001 min
Response: 29186659
Conc: 53.34 ng/ml



#16 4,4'-DDD

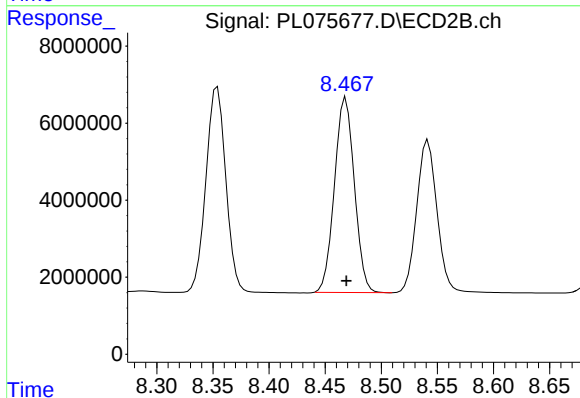
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 63539466
Conc: 48.32 ng/ml



#17 4,4'-DDT

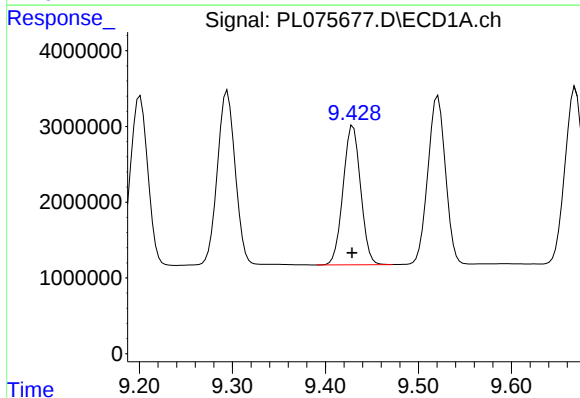
R.T.: 9.521 min
Delta R.T.: 0.002 min
Response: 29339864
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



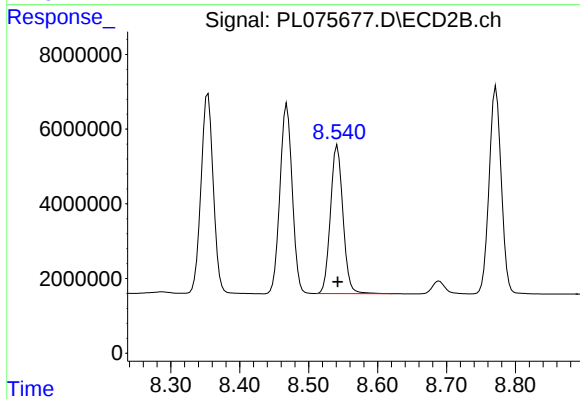
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 62416322
Conc: 44.40 ng/ml



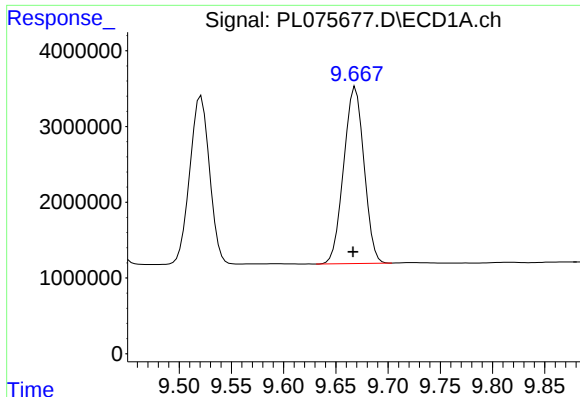
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 24053543
Conc: 46.96 ng/ml



#18 Endrin aldehyde

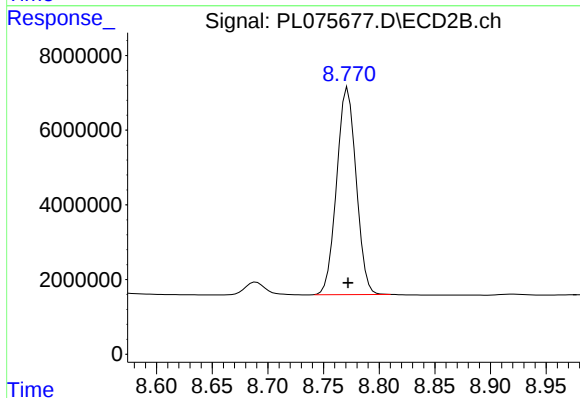
R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 50062500
Conc: 44.45 ng/ml



#19 Endosulfan Sulfate

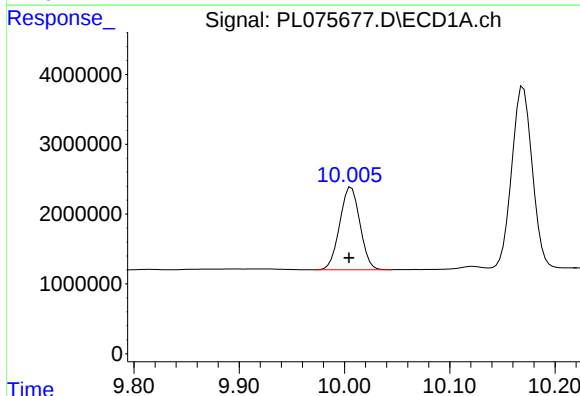
R.T.: 9.669 min
Delta R.T.: 0.002 min
Response: 31528578
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



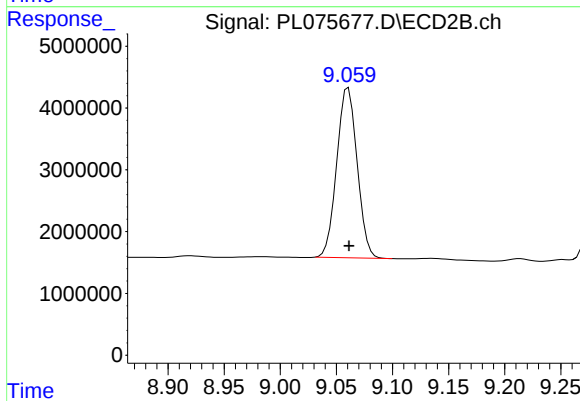
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 67554922
Conc: 45.99 ng/ml



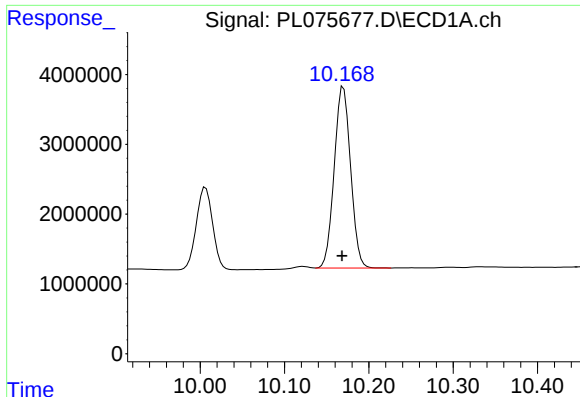
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.002 min
Response: 15854807
Conc: 44.29 ng/ml



#20 Methoxychlor

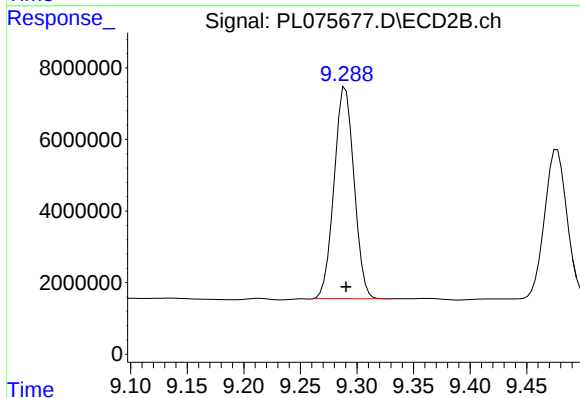
R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 34849380
Conc: 42.78 ng/ml



#21 Endrin ketone

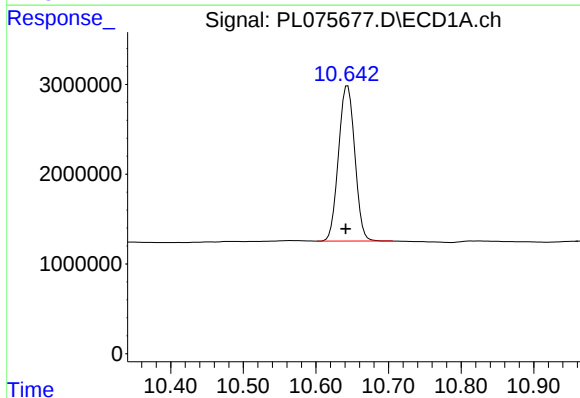
R.T.: 10.170 min
Delta R.T.: 0.002 min
Response: 35022275
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



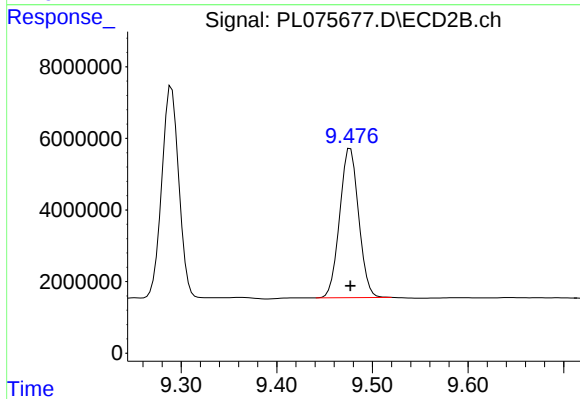
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 72495847
Conc: 44.91 ng/ml



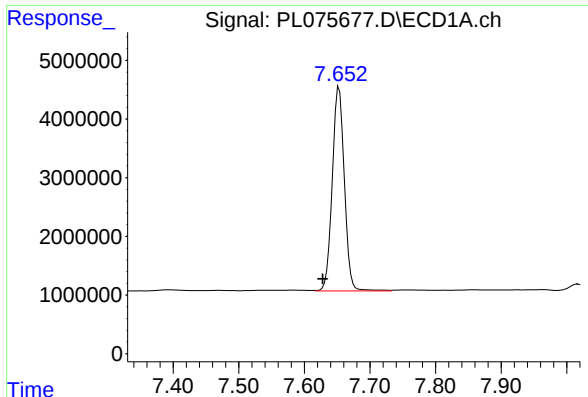
#22 Mirex

R.T.: 10.644 min
Delta R.T.: 0.002 min
Response: 26940790
Conc: 47.87 ng/ml



#22 Mirex

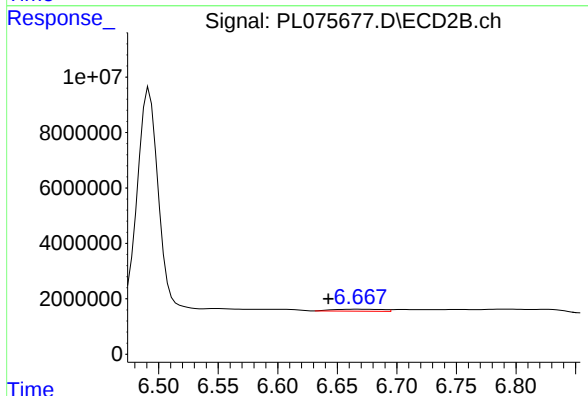
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 57614043
Conc: 44.87 ng/ml



#24 Chlordane-2

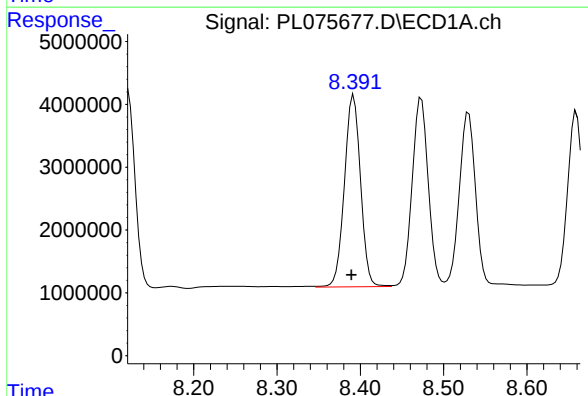
R.T.: 7.653 min
Delta R.T.: 0.025 min
Response: 44634015
Conc: 1451.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



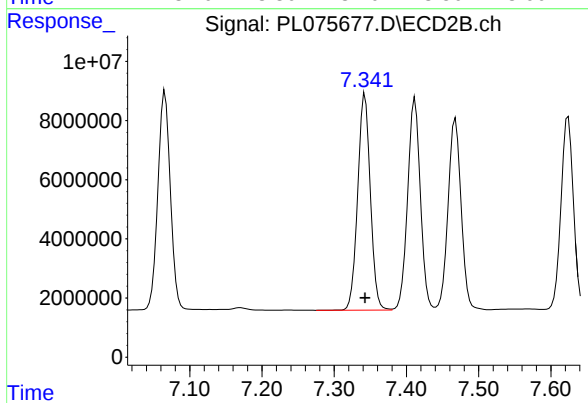
#24 Chlordane-2

R.T.: 6.668 min
Delta R.T.: 0.025 min
Response: 2070918
Conc: 30.97 ng/ml



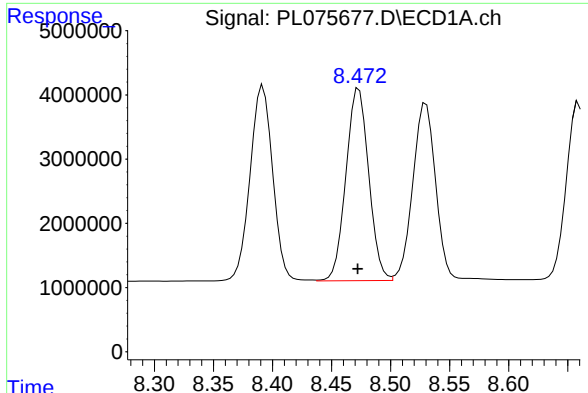
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 40941019
Conc: 396.51 ng/ml



#25 Chlordane-3

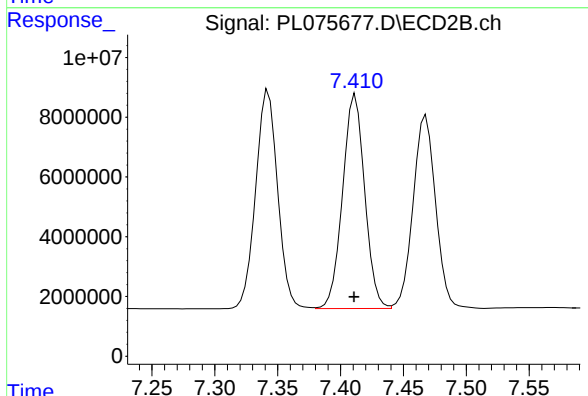
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 89069863
Conc: 517.90 ng/ml



#26 Chlordane-4

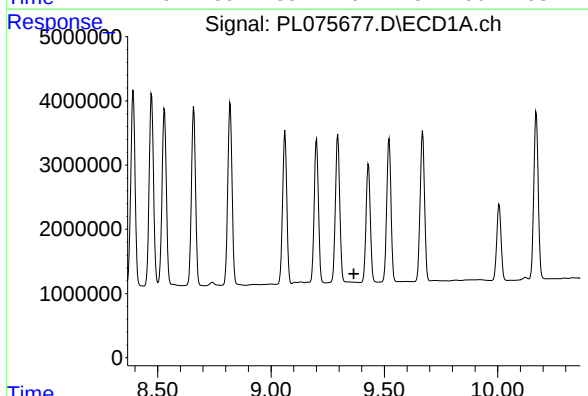
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 40258546
Conc: 317.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



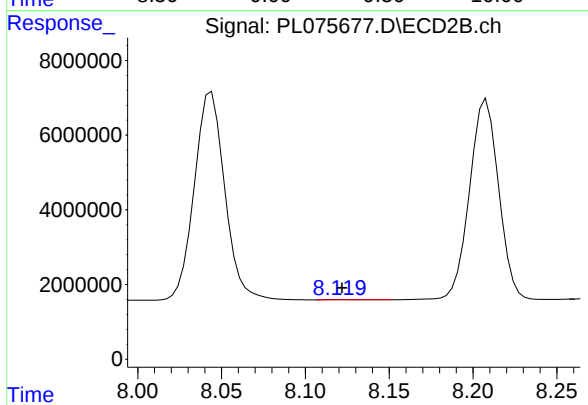
#26 Chlordane-4

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 87696713
Conc: 476.44 ng/ml



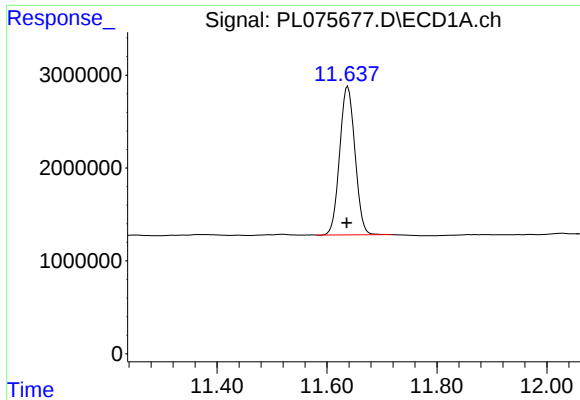
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

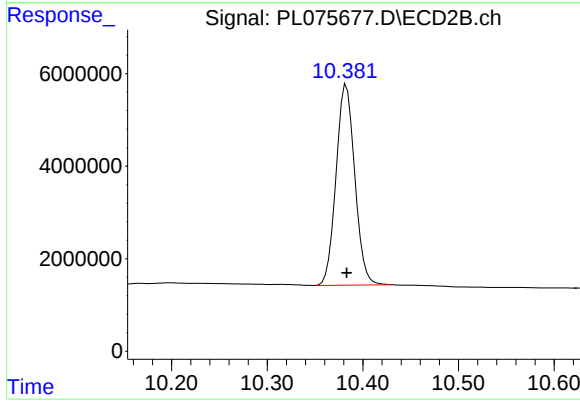
R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 114234
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 30934679
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 59098363
Conc: 41.94 ng/ml