

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
 Data File : PL075837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2022 12:29
 Operator : AR\AJ
 Sample : N3301-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 22:28:31 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	12710232	30022425	18.833	17.890
28)	SA Decachlor...	11.637	10.378	12009718	25713870	19.617	18.250
Target Compounds							
2)	A alpha-BHC	6.226	5.337	54011118	125.7E6	57.461	55.506
3)	MA gamma-BHC...	6.624	5.758	50565340	116.0E6	57.609	53.514
4)	MA Heptachlor	7.279	6.166	50081478	104.4E6	54.464	48.955
5)	MB Aldrin	7.653	6.489	47408013	107.0E6	57.740	54.475
6)	B beta-BHC	6.877	6.137	22148654	41840439	53.966	42.627
7)	B delta-BHC	7.146	6.397	46740084	113.6E6	60.742	53.048
8)	B Heptachlo...	8.120	7.063	44291396	96777197	57.299	52.888
9)	A Endosulfan I	8.529	7.465	39571962	87893956	56.557	52.550
10)	B gamma-Chl...	8.391	7.340	44498724	97396231	57.303	53.120
11)	B alpha-Chl...	8.472	7.409	43291229	95904782	56.768	52.525
12)	B 4,4'-DDE	8.658	7.621	38141442	86937665	57.630	54.378
13)	MA Dieldrin	8.819	7.750	41267814	92853657	57.123	54.859
14)	MA Endrin	9.061	8.040	34293741	81213015	57.839	59.404
15)	B Endosulfa...	9.294	8.351	34926938	77841479	56.127	54.318
16)	A 4,4'-DDD	9.201	8.204	31755595	72333983	58.038	55.009
17)	MA 4,4'-DDT	9.520	8.464	31580174	71500075	49.299	50.862
18)	B Endrin al...	9.430	8.538	26929334	58401842	52.579	51.851
19)	B Endosulfa...	9.668	8.768	33995922	76558001	54.272	52.123
20)	A Methoxychlor	10.006	9.057	17740819	39647175	49.559	48.668
21)	B Endrin ke...	10.170	9.286	37718872	82717196	53.636	51.242
22)	Mirex	10.643	9.473	28382825	64369256	50.432	50.127
24)	Chlordane-2	7.653f	0.000	47408013	0	1541.414	N.D. #
25)	Chlordane-3	8.391	7.340	44498724	97396231	430.969	566.309 #
26)	Chlordane-4	8.472	7.409	43291229	95904782	341.799	521.030 #

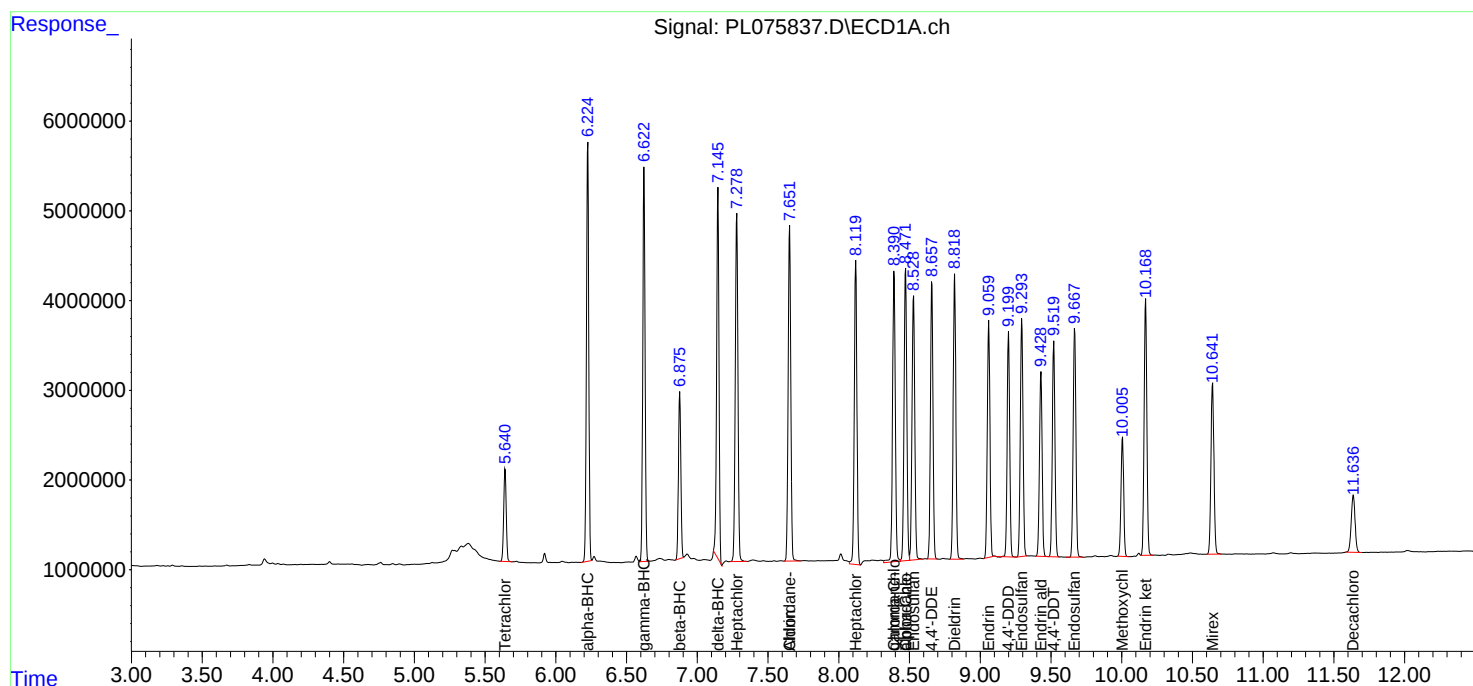
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

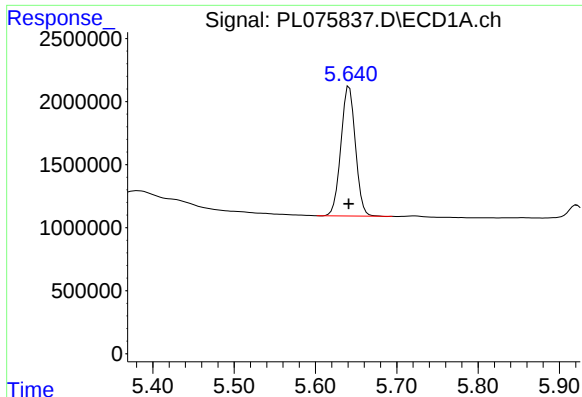
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061722\
Data File : PL075837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 12:29
Operator : AR\AJ
Sample : N3301-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:28:31 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

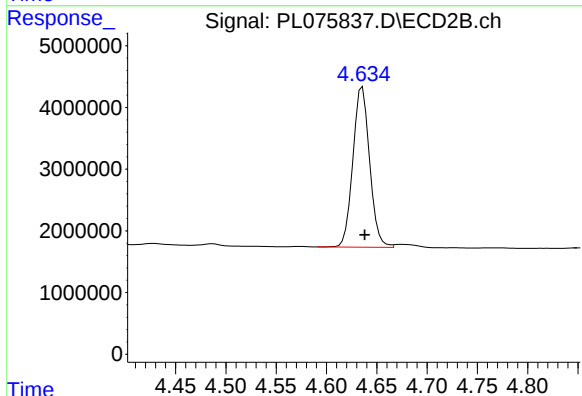




#1 Tetrachloro-m-xylene

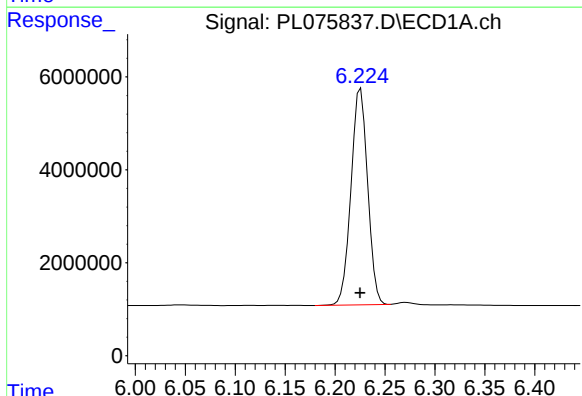
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 12710232
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



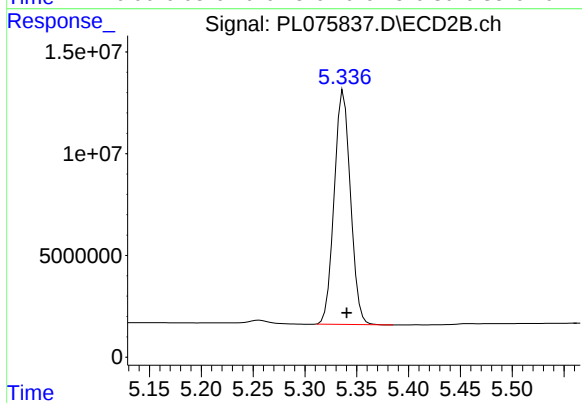
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 30022425
Conc: 17.89 ng/ml



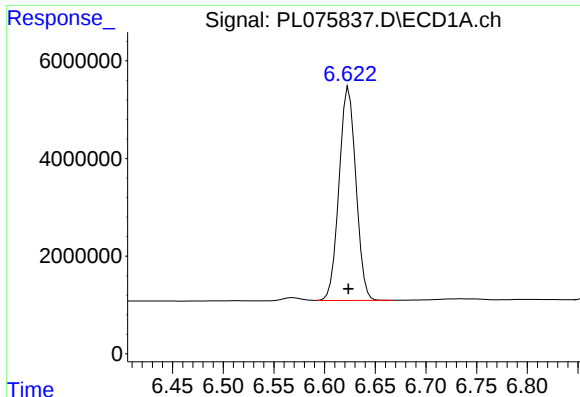
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 54011118
Conc: 57.46 ng/ml



#2 alpha-BHC

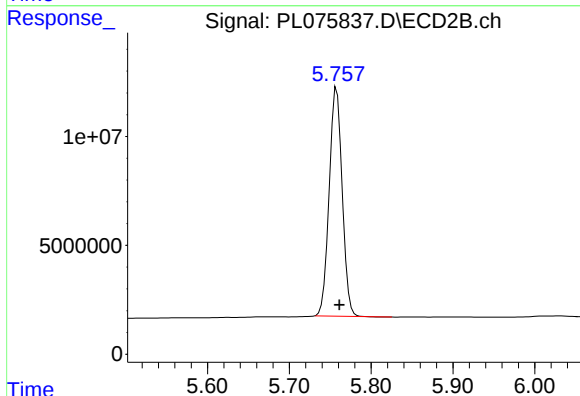
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 125681845
Conc: 55.51 ng/ml



#3 gamma-BHC (Lindane)

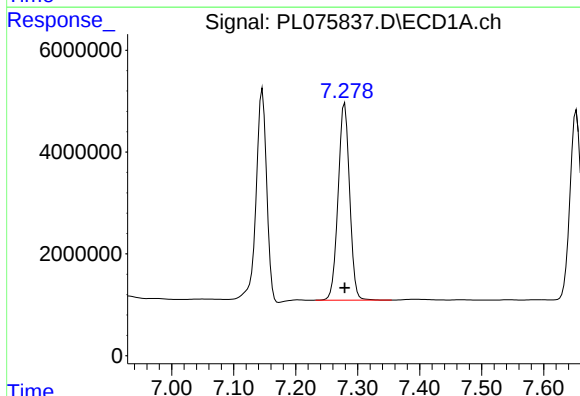
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 50565340
Conc: 57.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



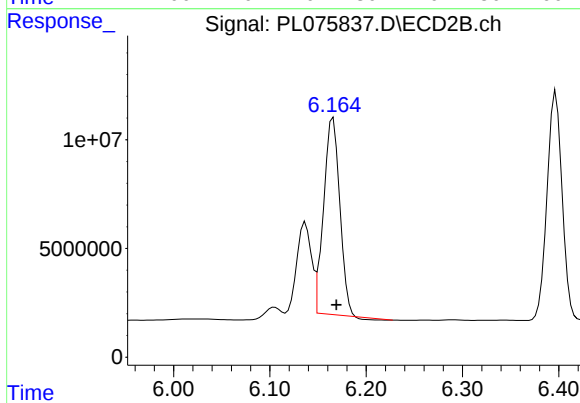
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.003 min
Response: 116048839
Conc: 53.51 ng/ml



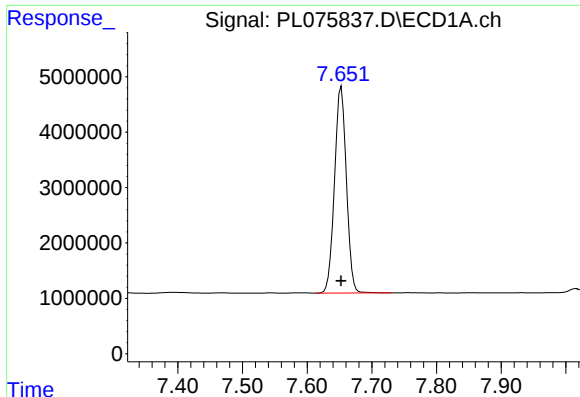
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 50081478
Conc: 54.46 ng/ml



#4 Heptachlor

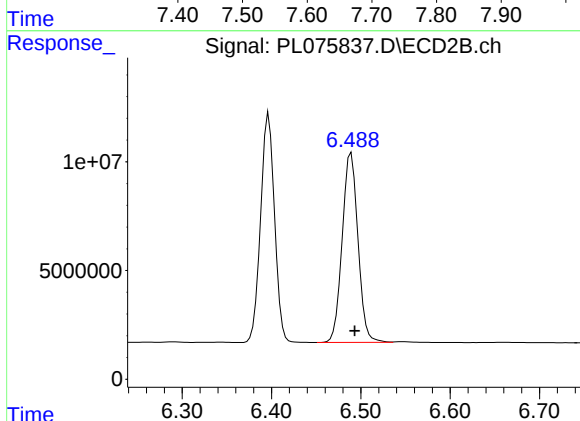
R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 104380300
Conc: 48.95 ng/ml



#5 Aldrin

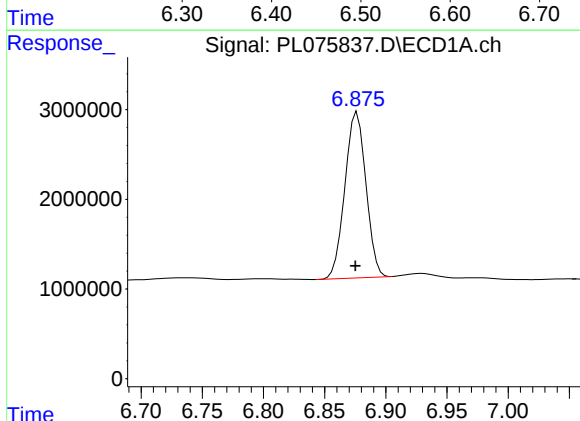
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 47408013
Conc: 57.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



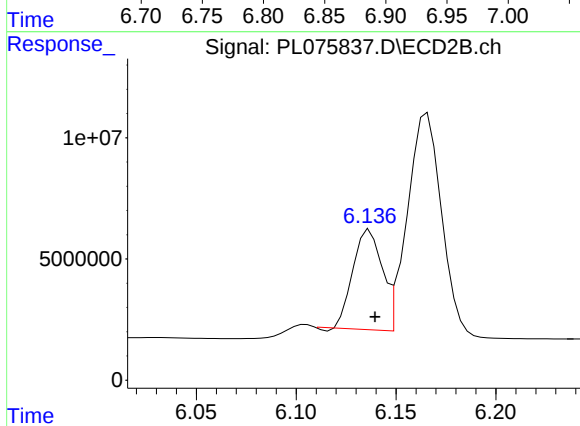
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 106988295
Conc: 54.48 ng/ml



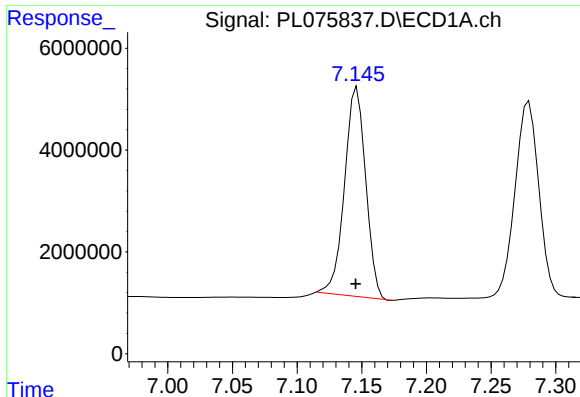
#6 beta-BHC

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 22148654
Conc: 53.97 ng/ml



#6 beta-BHC

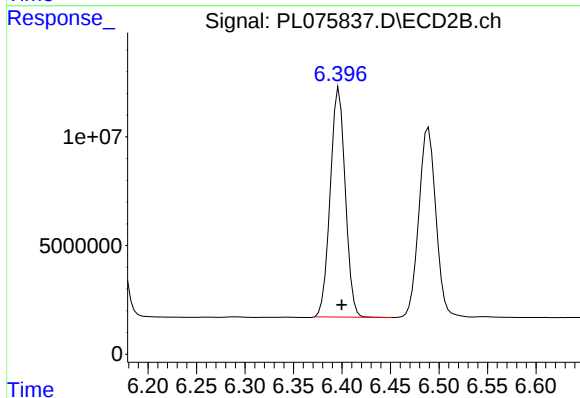
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 41840439
Conc: 42.63 ng/ml



#7 delta-BHC

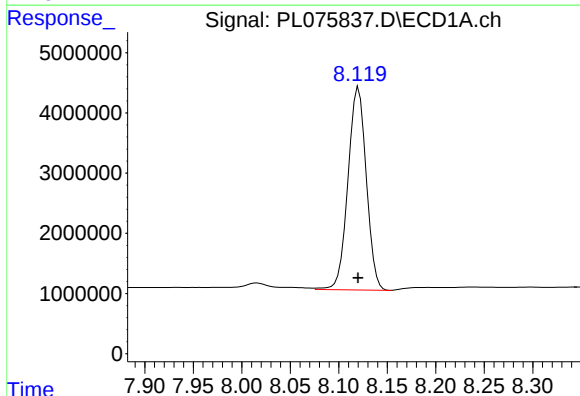
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 46740084
Conc: 60.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



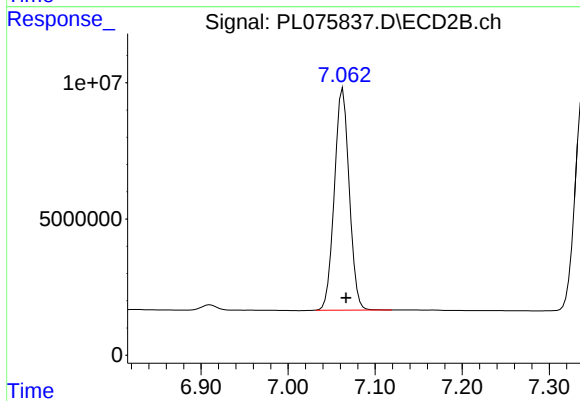
#7 delta-BHC

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 113567122
Conc: 53.05 ng/ml



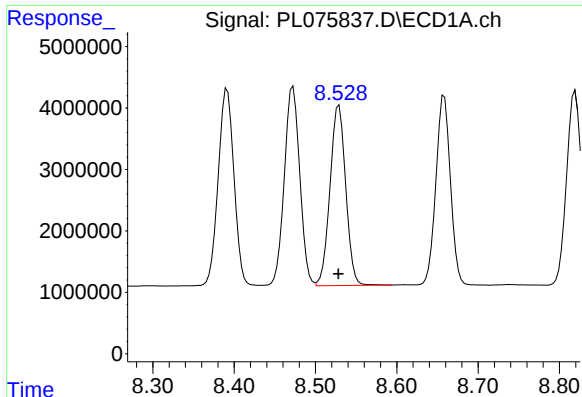
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 44291396
Conc: 57.30 ng/ml



#8 Heptachlor epoxide

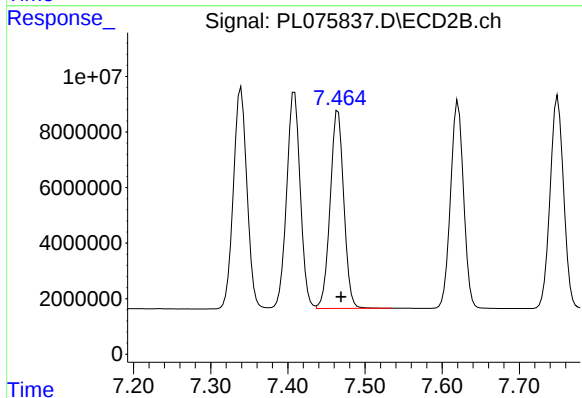
R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 96777197
Conc: 52.89 ng/ml



#9 Endosulfan I

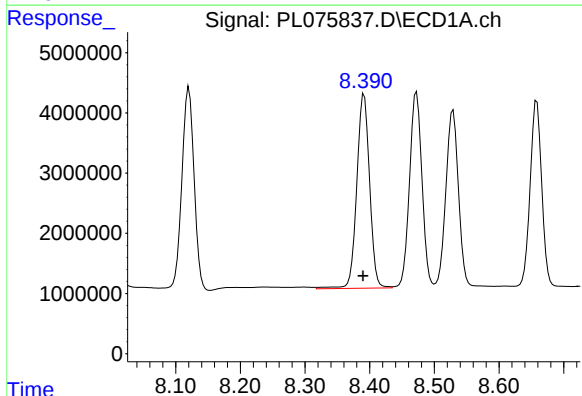
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 39571962
Conc: 56.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



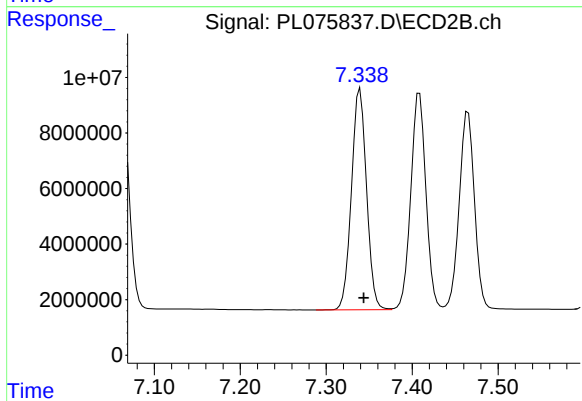
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 87893956
Conc: 52.55 ng/ml



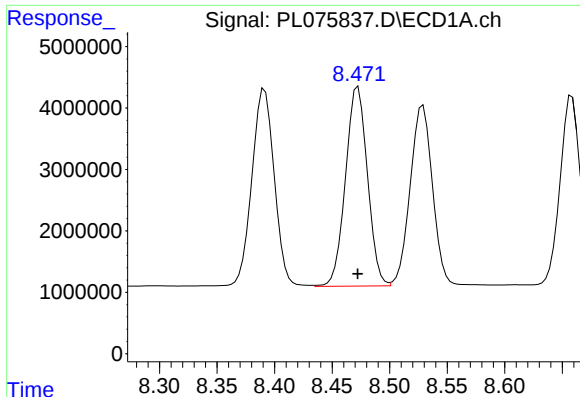
#10 gamma-Chlordane

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 44498724
Conc: 57.30 ng/ml



#10 gamma-Chlordane

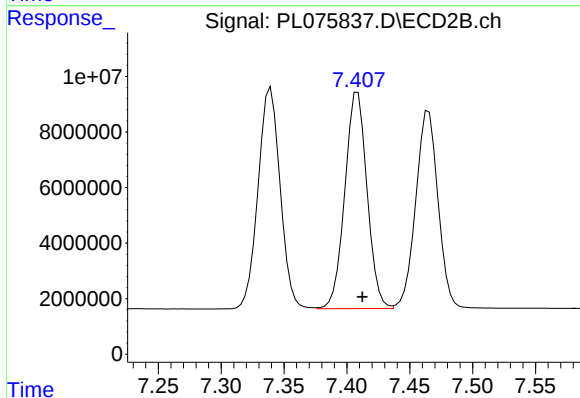
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 97396231
Conc: 53.12 ng/ml



#11 alpha-Chlordane

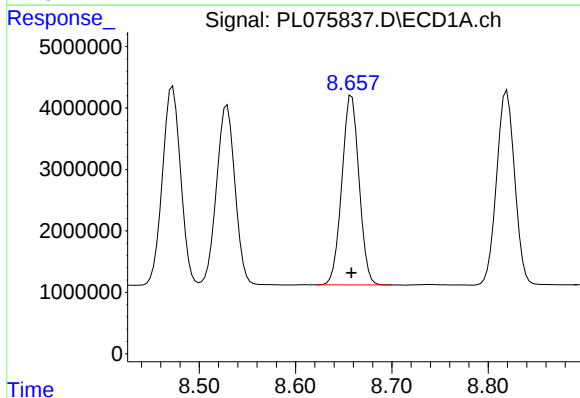
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 43291229
Conc: 56.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



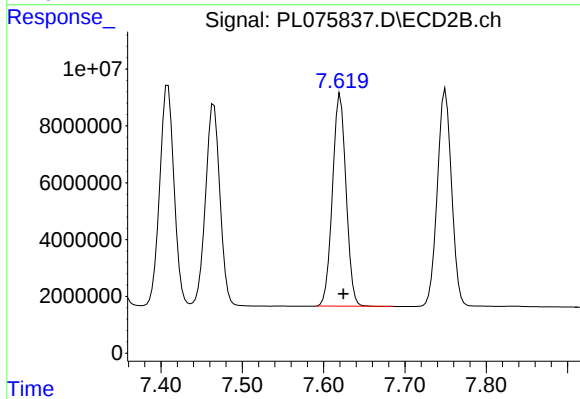
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 95904782
Conc: 52.53 ng/ml



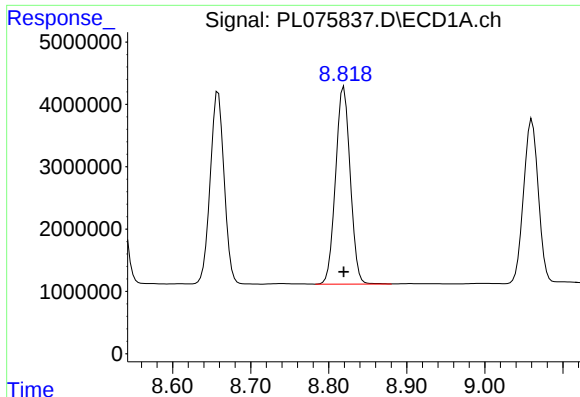
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 38141442
Conc: 57.63 ng/ml



#12 4,4'-DDE

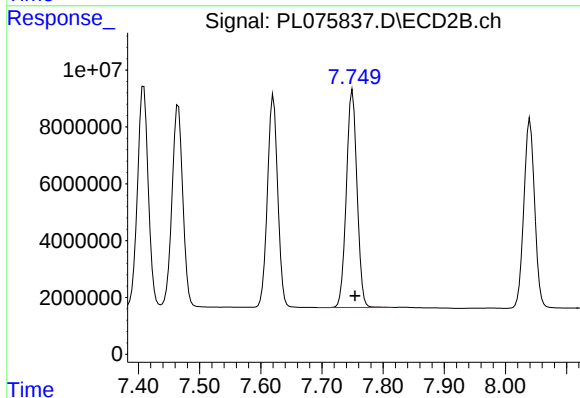
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 86937665
Conc: 54.38 ng/ml



#13 Dieldrin

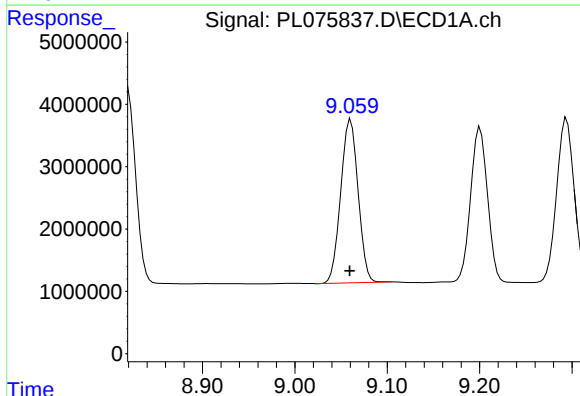
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 41267814
Conc: 57.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



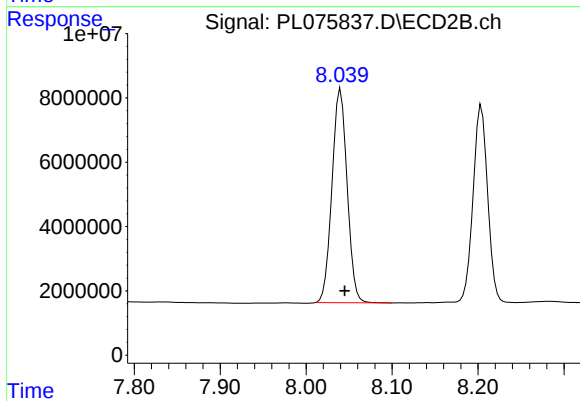
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 92853657
Conc: 54.86 ng/ml



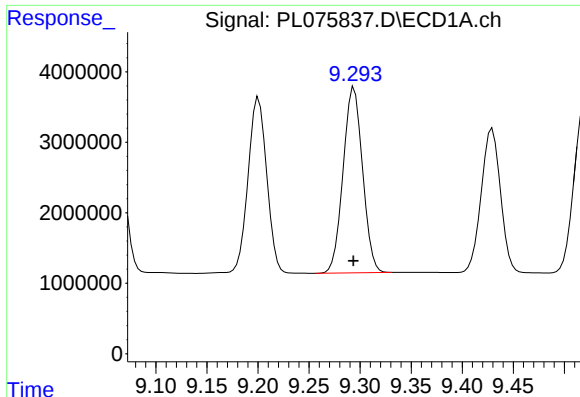
#14 Endrin

R.T.: 9.061 min
Delta R.T.: 0.001 min
Response: 34293741
Conc: 57.84 ng/ml



#14 Endrin

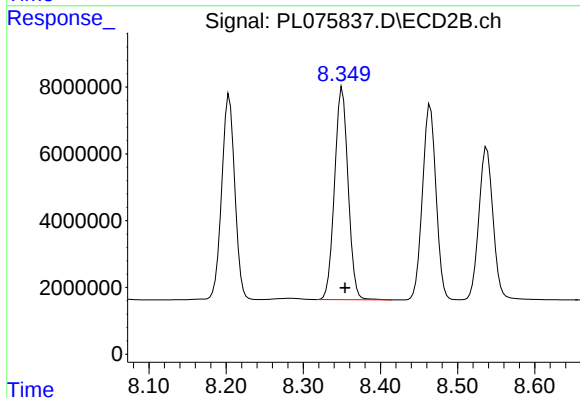
R.T.: 8.040 min
Delta R.T.: -0.005 min
Response: 81213015
Conc: 59.40 ng/ml



#15 Endosulfan II

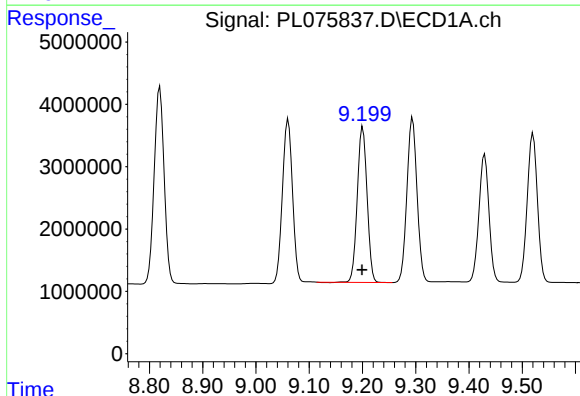
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 34926938
Conc: 56.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



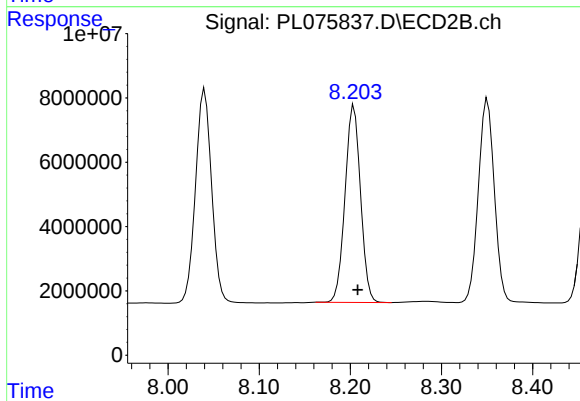
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.004 min
Response: 77841479
Conc: 54.32 ng/ml



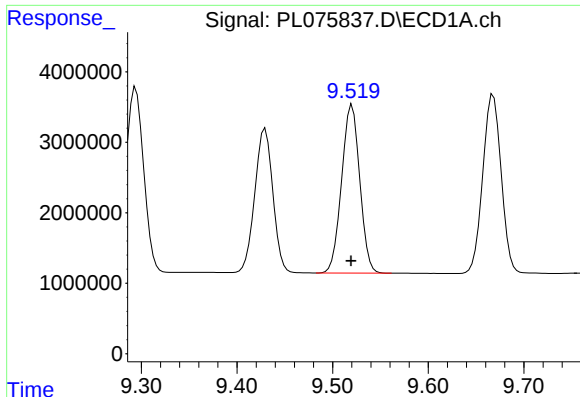
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 31755595
Conc: 58.04 ng/ml



#16 4,4'-DDD

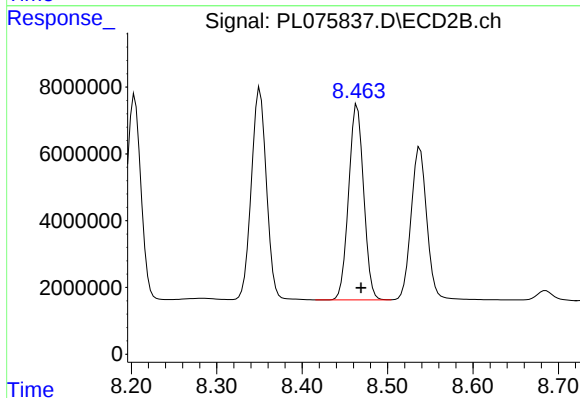
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 72333983
Conc: 55.01 ng/ml



#17 4,4'-DDT

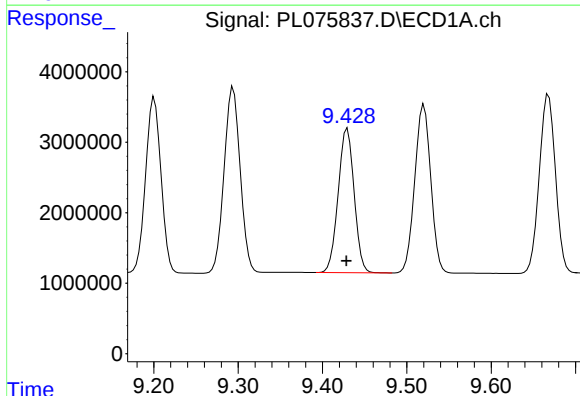
R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 31580174
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



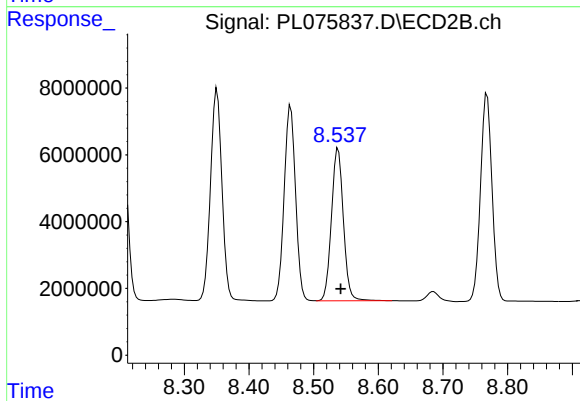
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 71500075
Conc: 50.86 ng/ml



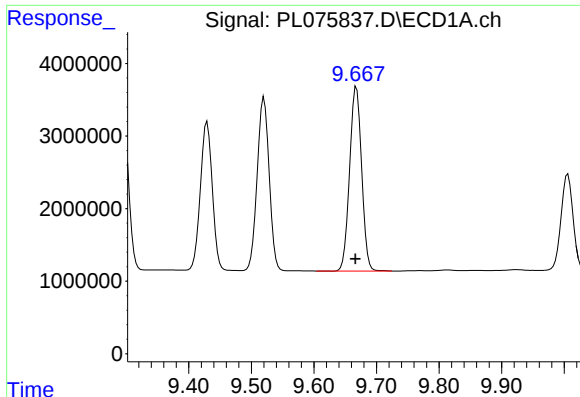
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 26929334
Conc: 52.58 ng/ml



#18 Endrin aldehyde

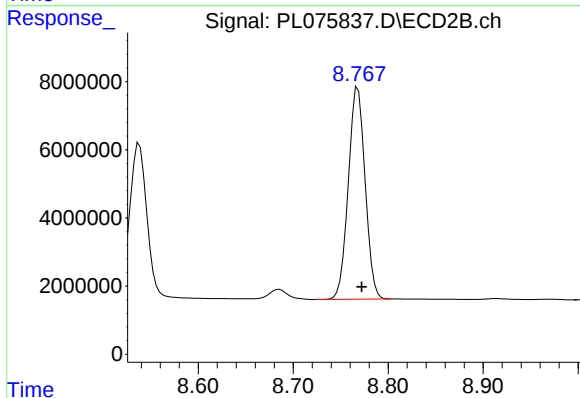
R.T.: 8.538 min
Delta R.T.: -0.004 min
Response: 58401842
Conc: 51.85 ng/ml



#19 Endosulfan Sulfate

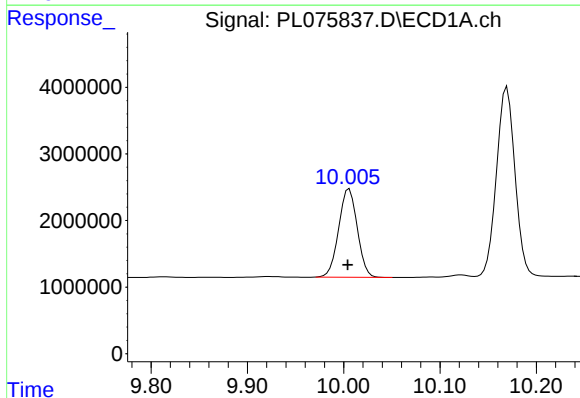
R.T.: 9.668 min
Delta R.T.: 0.002 min
Response: 33995922
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



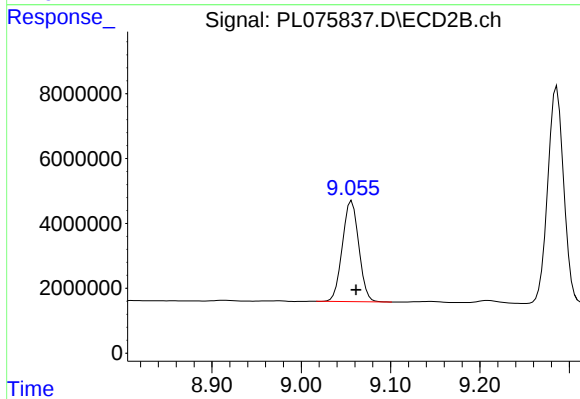
#19 Endosulfan Sulfate

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 76558001
Conc: 52.12 ng/ml



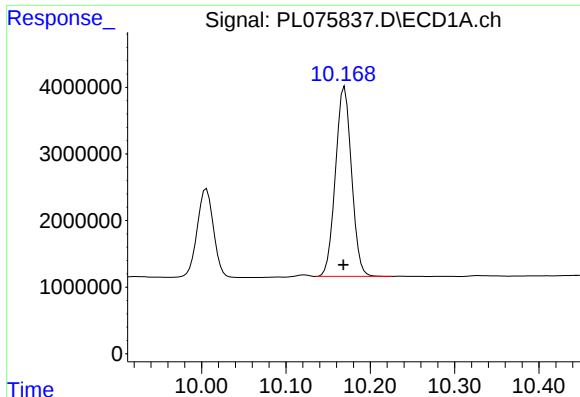
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.002 min
Response: 17740819
Conc: 49.56 ng/ml



#20 Methoxychlor

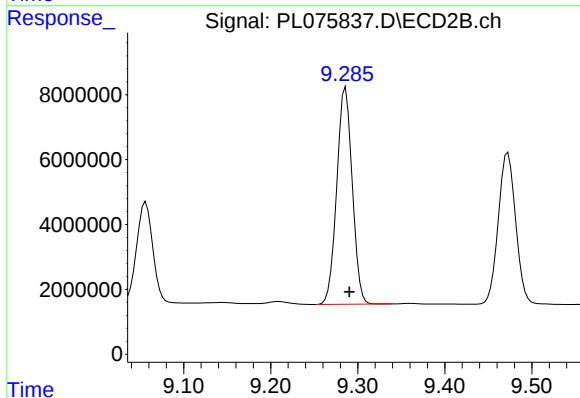
R.T.: 9.057 min
Delta R.T.: -0.005 min
Response: 39647175
Conc: 48.67 ng/ml



#21 Endrin ketone

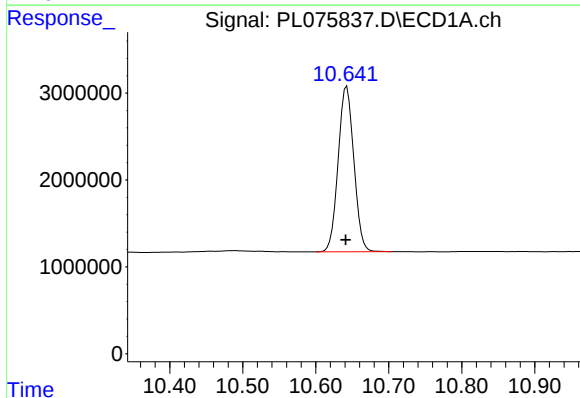
R.T.: 10.170 min
Delta R.T.: 0.001 min
Response: 37718872
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



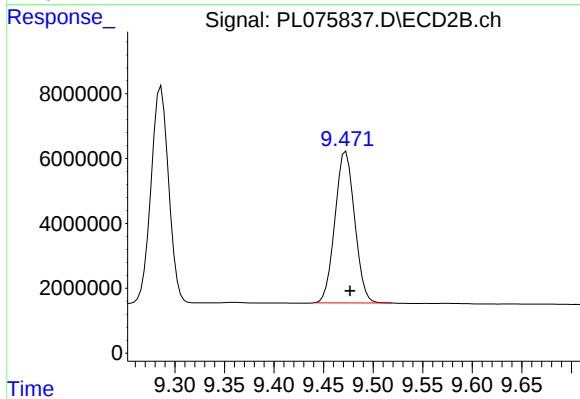
#21 Endrin ketone

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 82717196
Conc: 51.24 ng/ml



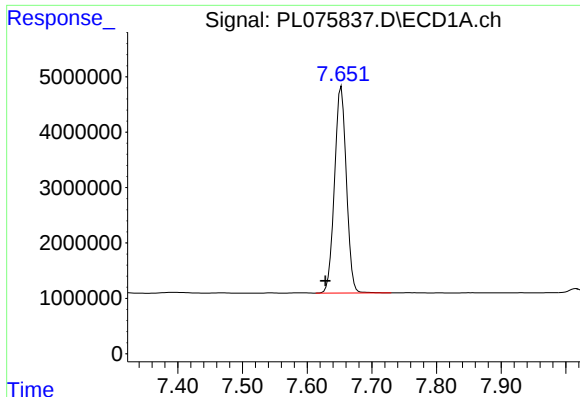
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.001 min
Response: 28382825
Conc: 50.43 ng/ml



#22 Mirex

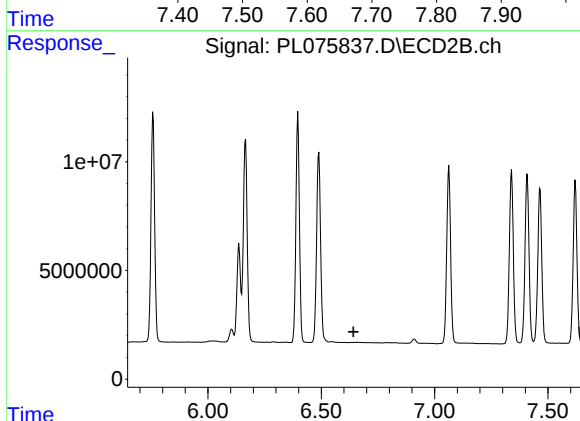
R.T.: 9.473 min
Delta R.T.: -0.004 min
Response: 64369256
Conc: 50.13 ng/ml



#24 Chlordane-2

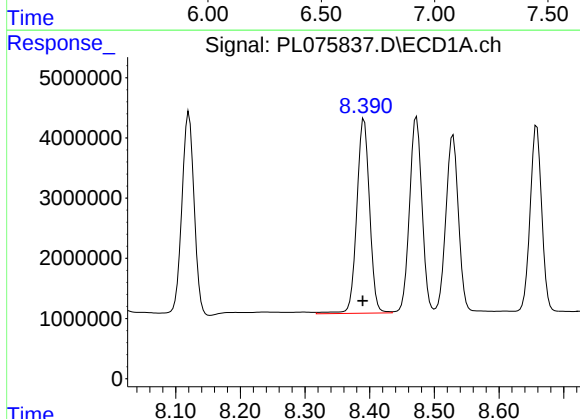
R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 47408013
Conc: 1541.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



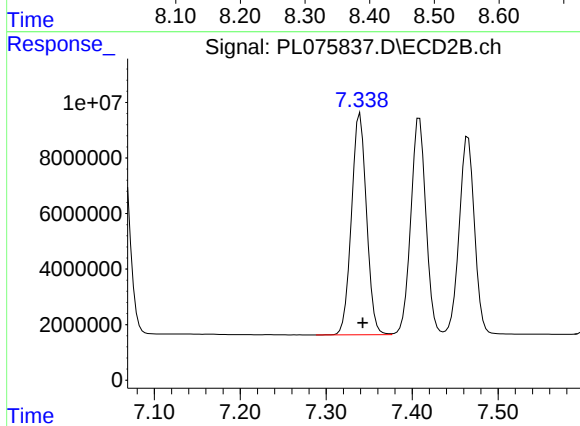
#24 Chlordane-2

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



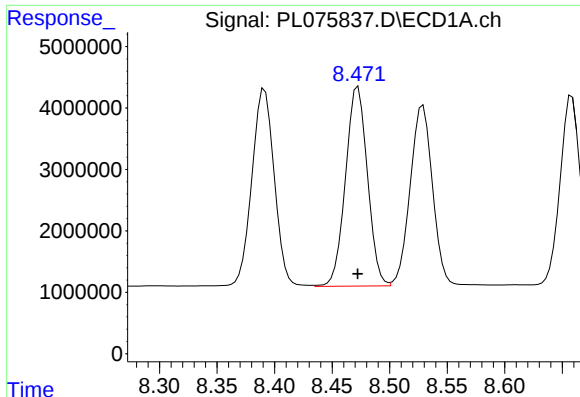
#25 Chlordane-3

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 44498724
Conc: 430.97 ng/ml



#25 Chlordane-3

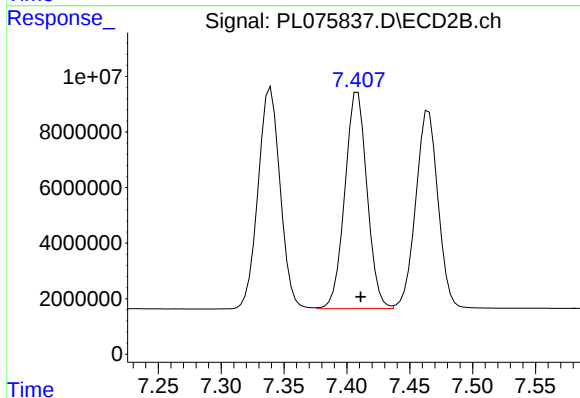
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 97396231
Conc: 566.31 ng/ml



#26 Chlordane-4

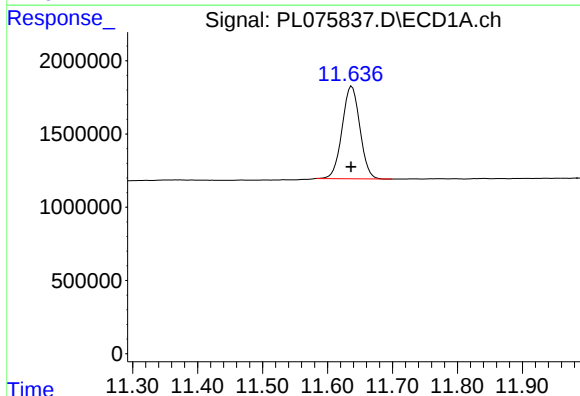
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 43291229
Conc: 341.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



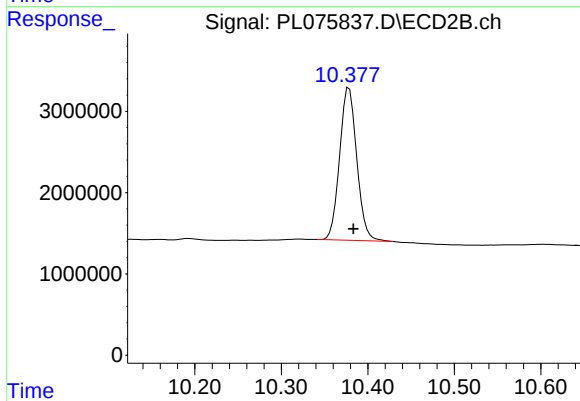
#26 Chlordane-4

R.T.: 7.409 min
Delta R.T.: -0.002 min
Response: 95904782
Conc: 521.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.001 min
Response: 12009718
Conc: 19.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: -0.005 min
Response: 25713870
Conc: 18.25 ng/ml