

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2022 23:43
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:13:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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	4.635	40250602	98353690	53.219	51.858
28)	SA Decachlor...	11.634	10.376	32228322	79137956	51.216	51.526
Target Compounds							
2)	A alpha-BHC	6.225	5.336	53630355	130.2E6	54.294	53.253
3)	MA gamma-BHC...	6.623	5.757	50115547	121.4E6	54.134	52.493
4)	MA Heptachlor	7.278	6.164	48590953	117.1E6	52.970	51.603
5)	MB Aldrin	7.652	6.487	44568204	107.6E6	53.692	52.106
6)	B beta-BHC	6.876	6.136	22842408	52662534	52.156	50.485
7)	B delta-BHC	7.146	6.396	44842105	118.8E6	57.431	52.590
8)	B Heptachlo...	8.119	7.061	41410888	98841130	52.010	51.522
9)	A Endosulfan I	8.527	7.463	37971676	90360362	52.528	51.463
10)	B gamma-Chl...	8.390	7.338	40676237	98856667	52.332	51.427
11)	B alpha-Chl...	8.471	7.407	40785560	97748432	52.520	51.071
12)	B 4,4'-DDE	8.657	7.619	35905155	88274304	53.122	52.008
13)	MA Dieldrin	8.818	7.749	38749682	93228164	52.782	51.809
14)	MA Endrin	9.059	8.039	32856916	79652645	52.698	52.414
15)	B Endosulfa...	9.293	8.349	32773566	76681357	51.655	50.732
16)	A 4,4'-DDD	9.198	8.203	29879533	72441887	52.695	52.229
17)	MA 4,4'-DDT	9.518	8.463	32425475	77180264	53.116	52.184
18)	B Endrin al...	9.427	8.537	26806850	61035264	51.898	51.127
19)	B Endosulfa...	9.666	8.766	33363578	78515377	52.042	51.175
20)	A Methoxychlor	10.003	9.055	18212180	43781769	53.095	51.412
21)	B Endrin ke...	10.168	9.284	37253120	86607003	51.685	52.422
22)	Mirex	10.640	9.471	27843604	67650598	51.768	50.554
24)	Chlordane-2	7.652f	0.000	44568204	0	1469.191	N.D. #
25)	Chlordane-3	8.390	7.338	40676237	98856667	400.002	560.528 #
26)	Chlordane-4	8.471	7.407	40785560	97748432	327.597	518.507 #

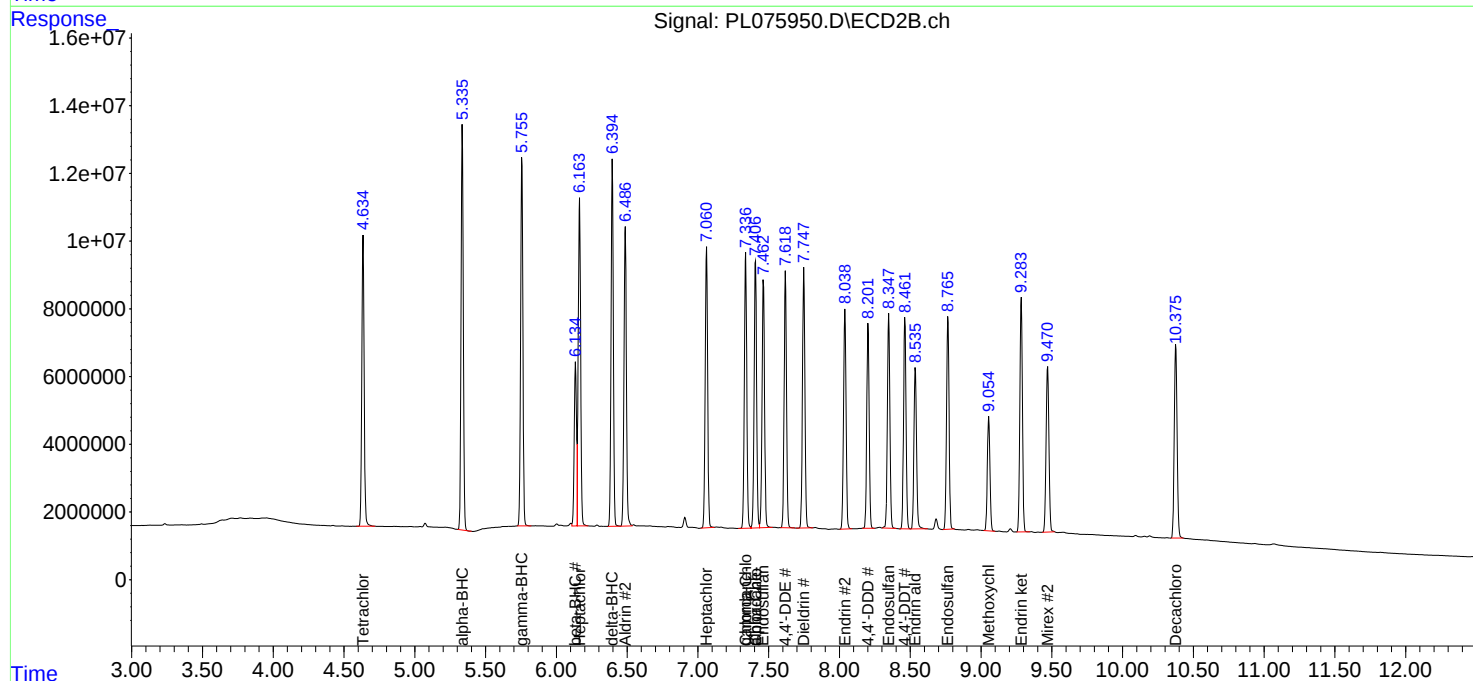
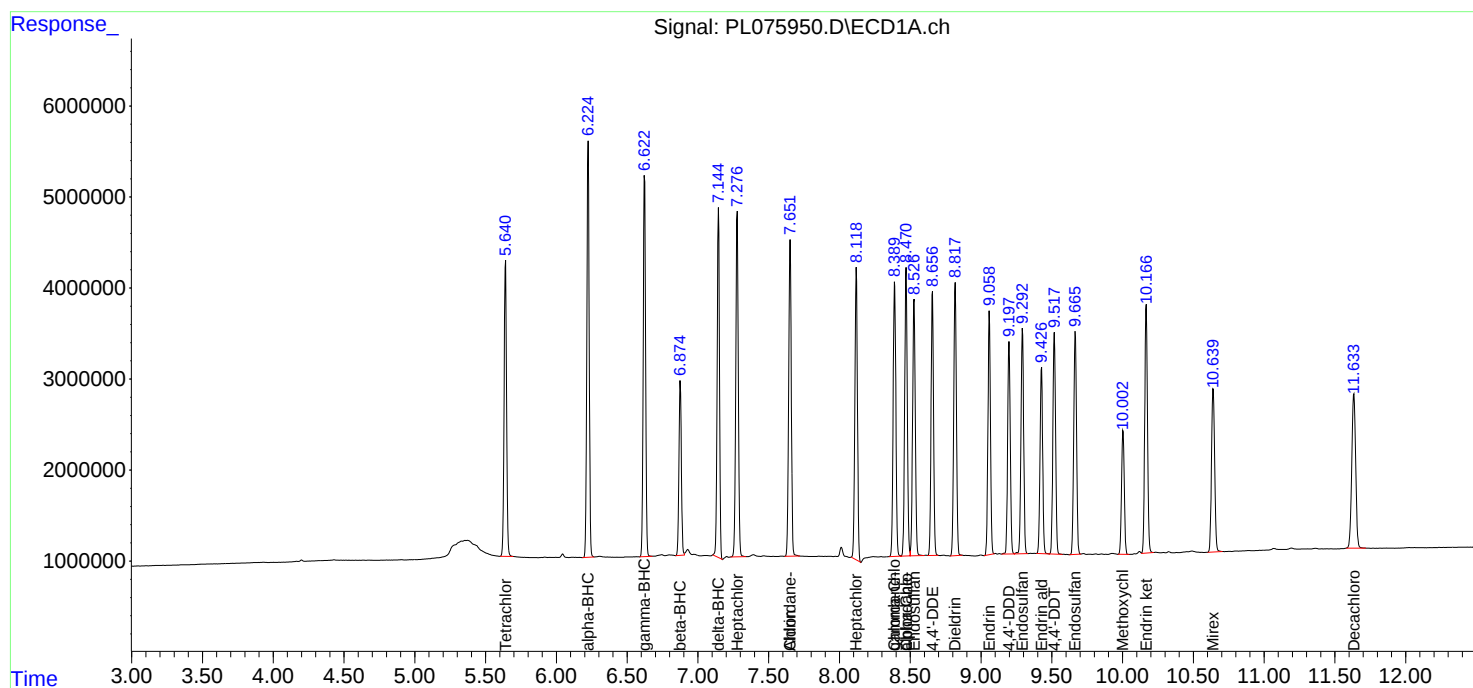
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

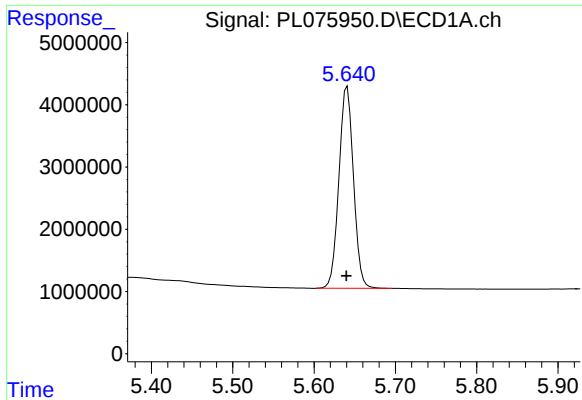
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2022 23:43
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:13:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
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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

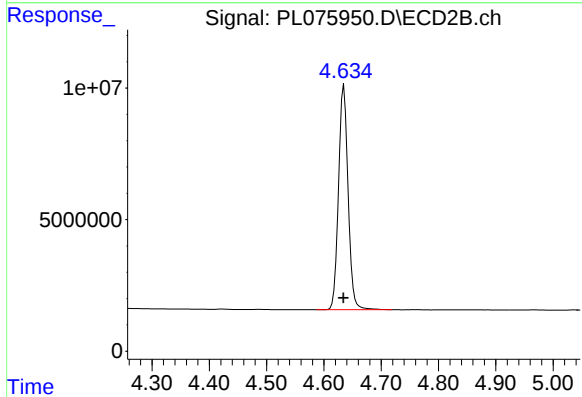




#1 Tetrachloro-m-xylene

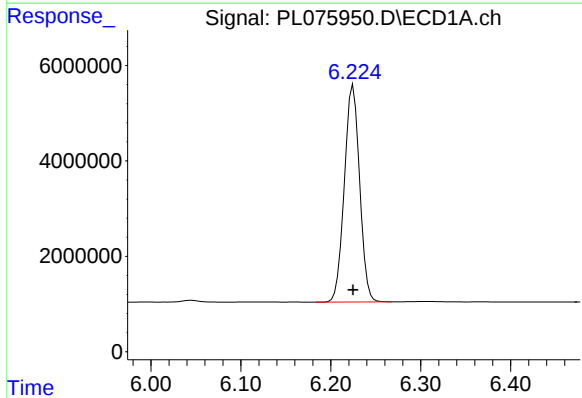
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 40250602
Conc: 53.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



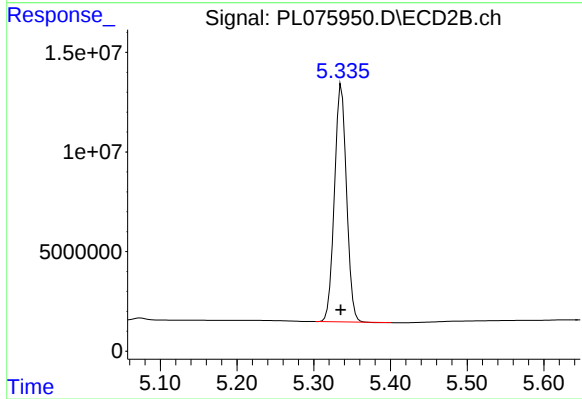
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 98353690
Conc: 51.86 ng/ml



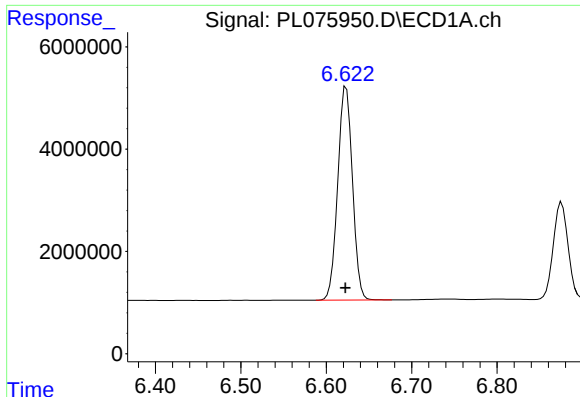
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 53630355
Conc: 54.29 ng/ml



#2 alpha-BHC

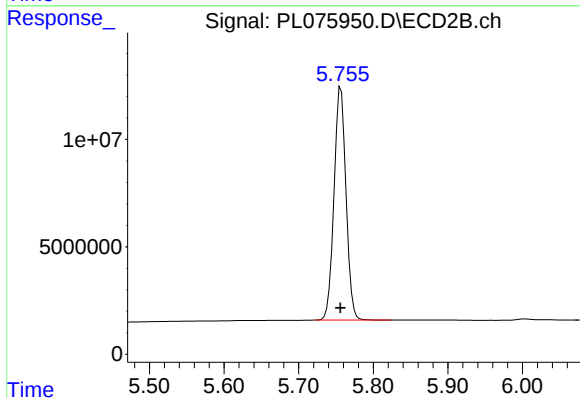
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 130162837
Conc: 53.25 ng/ml



#3 gamma-BHC (Lindane)

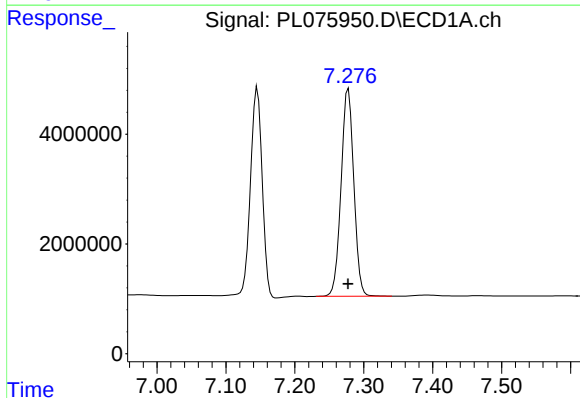
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 50115547
Conc: 54.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



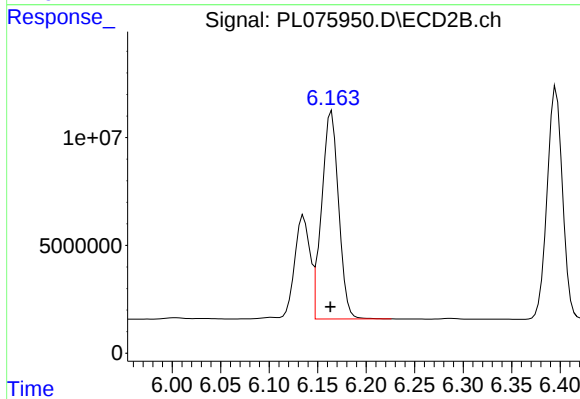
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 121356867
Conc: 52.49 ng/ml



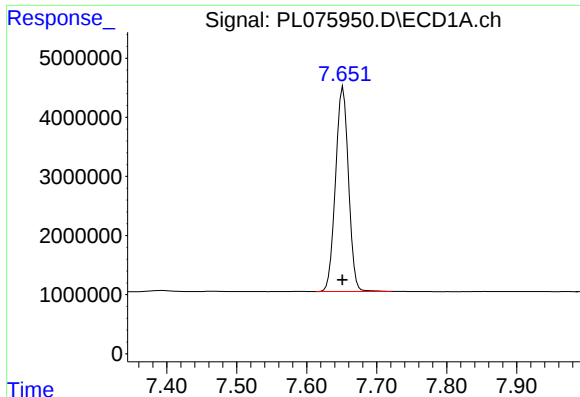
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 48590953
Conc: 52.97 ng/ml



#4 Heptachlor

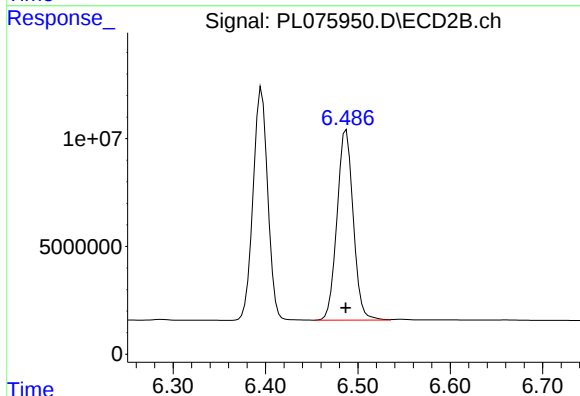
R.T.: 6.164 min
Delta R.T.: 0.001 min
Response: 117072786
Conc: 51.60 ng/ml



#5 Aldrin

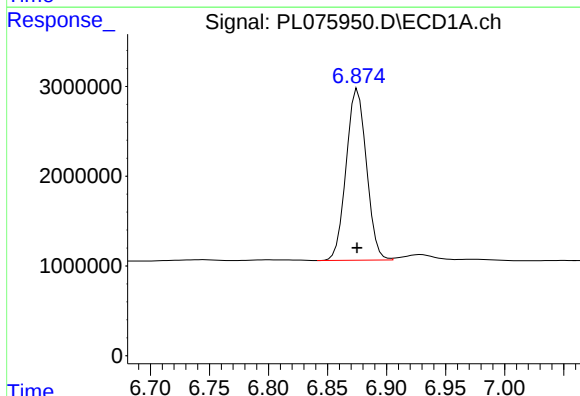
R.T.: 7.652 min
Delta R.T.: 0.001 min
Response: 44568204
Conc: 53.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



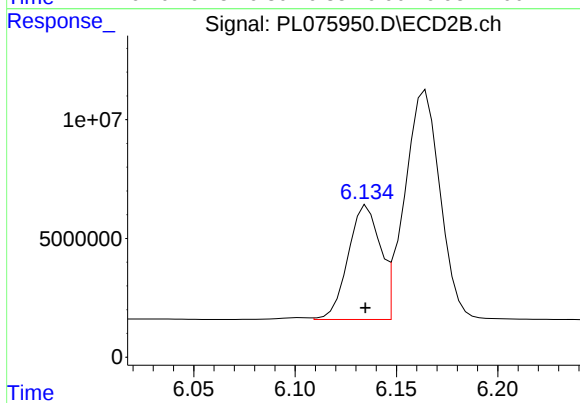
#5 Aldrin

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 107575959
Conc: 52.11 ng/ml



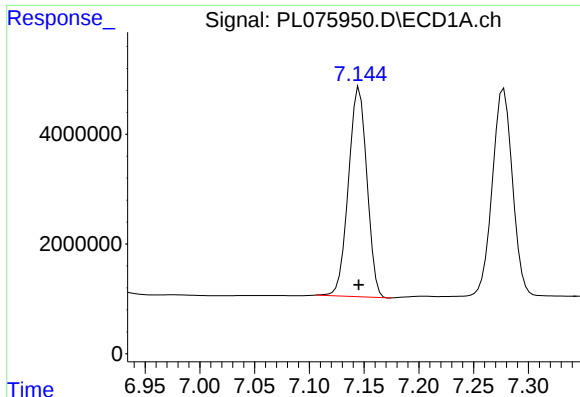
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 22842408
Conc: 52.16 ng/ml



#6 beta-BHC

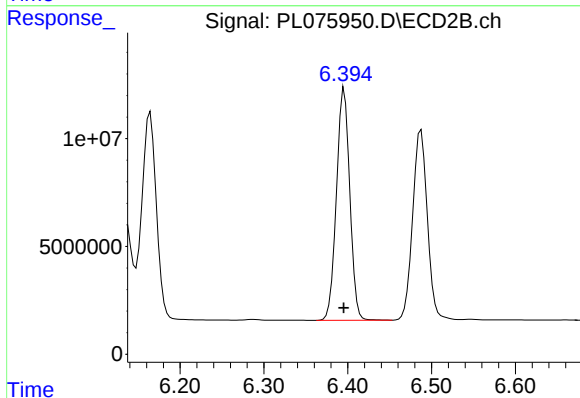
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 52662534
Conc: 50.49 ng/ml



#7 delta-BHC

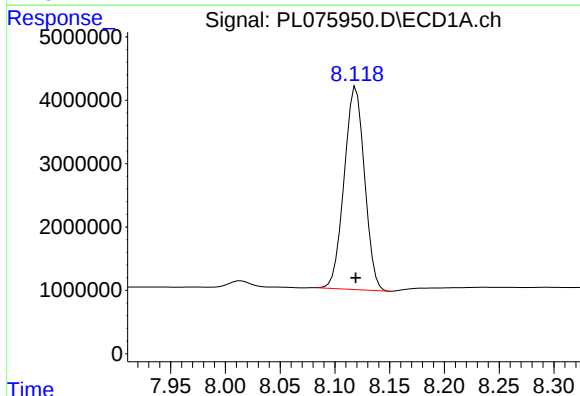
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44842105
Conc: 57.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



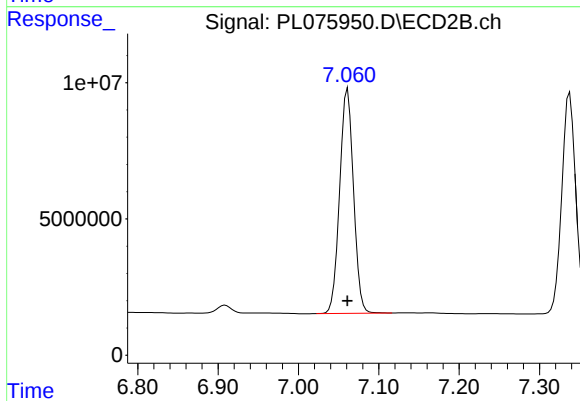
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 118794898
Conc: 52.59 ng/ml



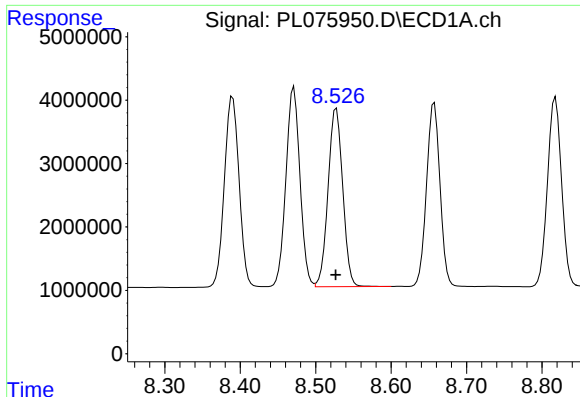
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 41410888
Conc: 52.01 ng/ml



#8 Heptachlor epoxide

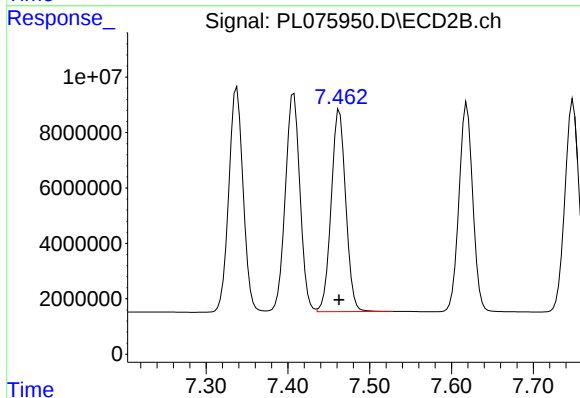
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 98841130
Conc: 51.52 ng/ml



#9 Endosulfan I

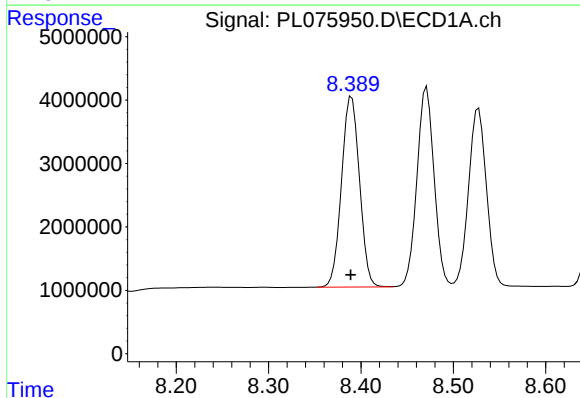
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 37971676
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



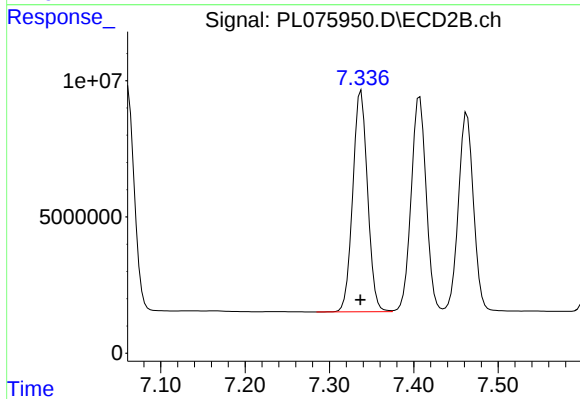
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 90360362
Conc: 51.46 ng/ml



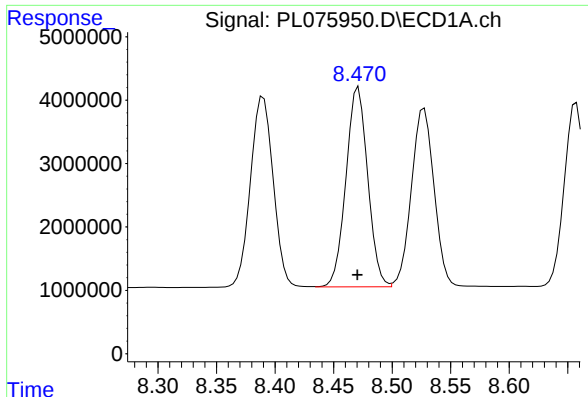
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 40676237
Conc: 52.33 ng/ml



#10 gamma-Chlordane

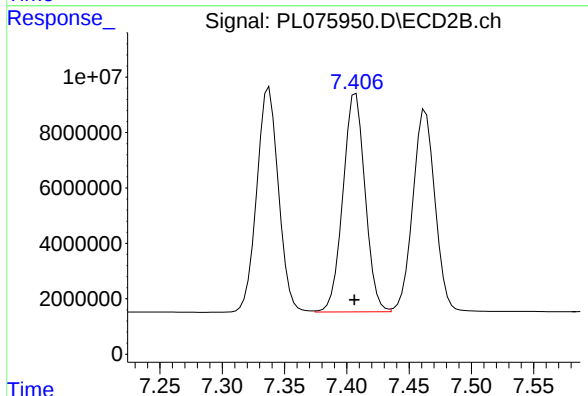
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 98856667
Conc: 51.43 ng/ml



#11 alpha-Chlordane

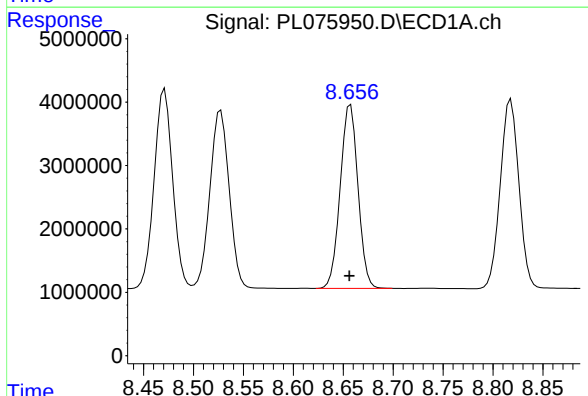
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 40785560
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



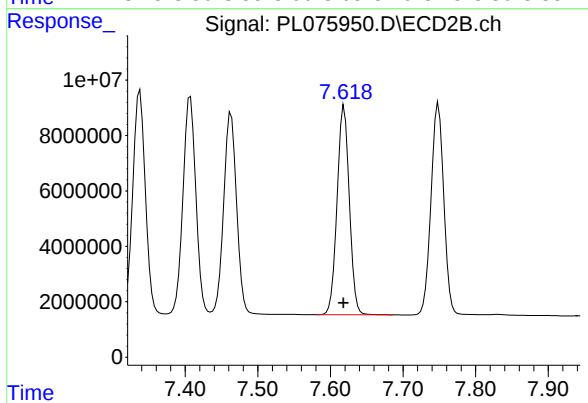
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: 0.001 min
Response: 97748432
Conc: 51.07 ng/ml



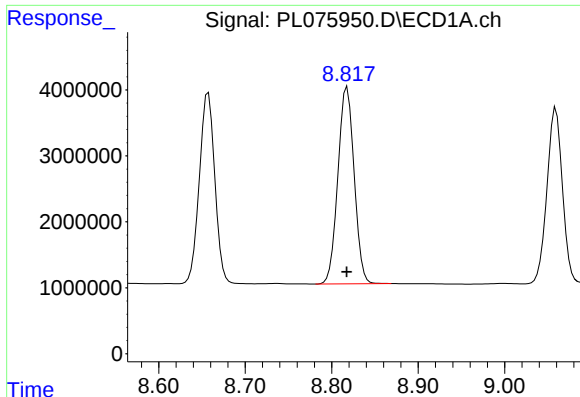
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 35905155
Conc: 53.12 ng/ml



#12 4,4'-DDE

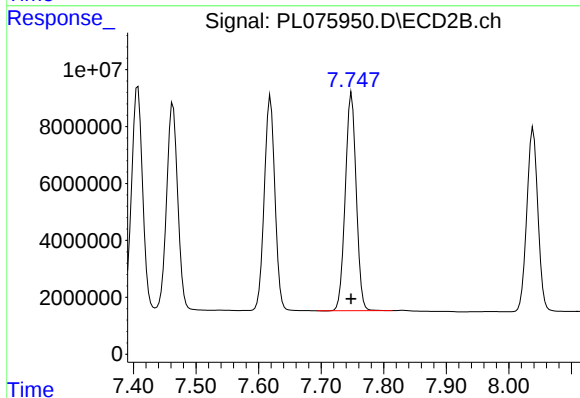
R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 88274304
Conc: 52.01 ng/ml



#13 Dieldrin

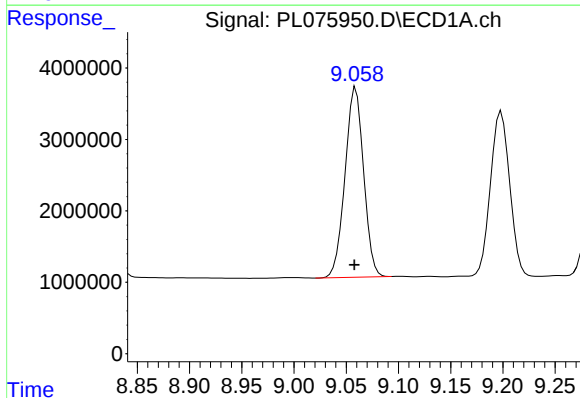
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 38749682
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



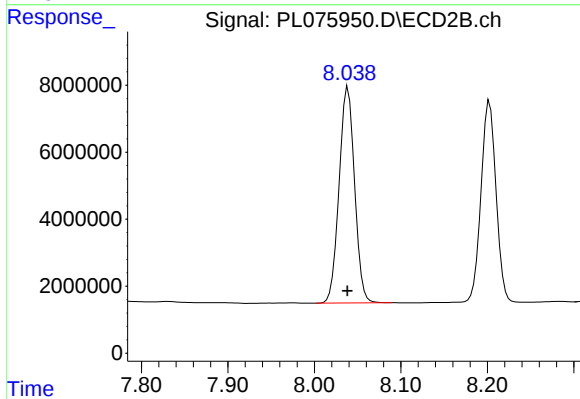
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 93228164
Conc: 51.81 ng/ml



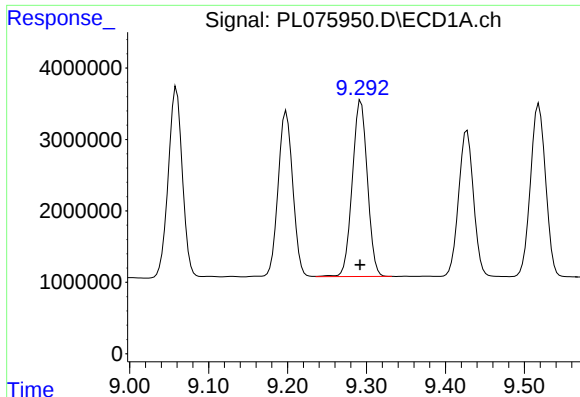
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.001 min
Response: 32856916
Conc: 52.70 ng/ml



#14 Endrin

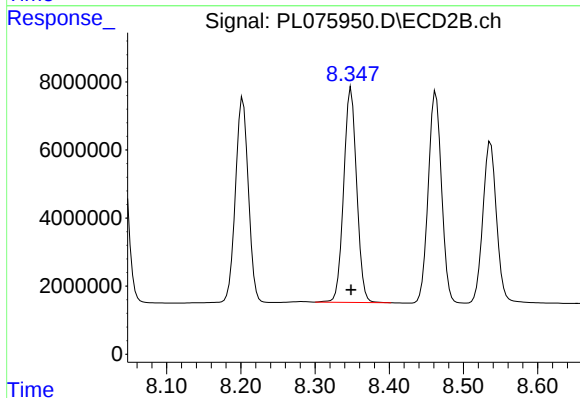
R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 79652645
Conc: 52.41 ng/ml



#15 Endosulfan II

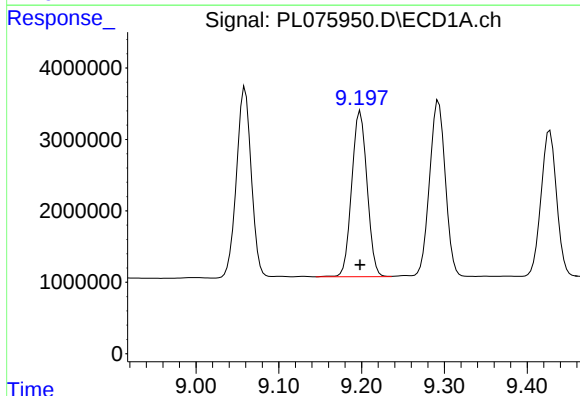
R.T.: 9.293 min
Delta R.T.: 0.001 min
Response: 32773566
Conc: 51.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



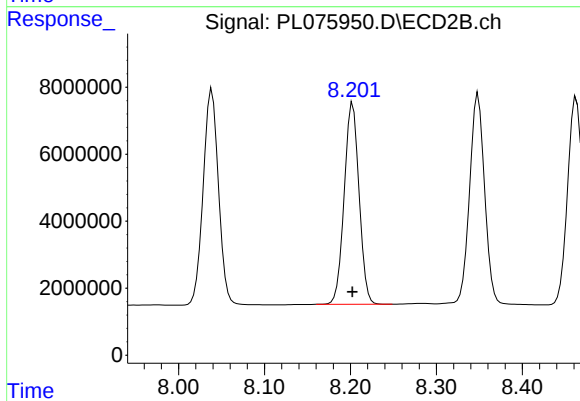
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 76681357
Conc: 50.73 ng/ml



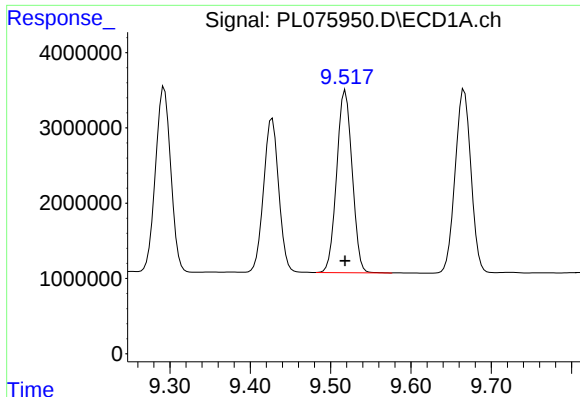
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 29879533
Conc: 52.69 ng/ml



#16 4,4'-DDD

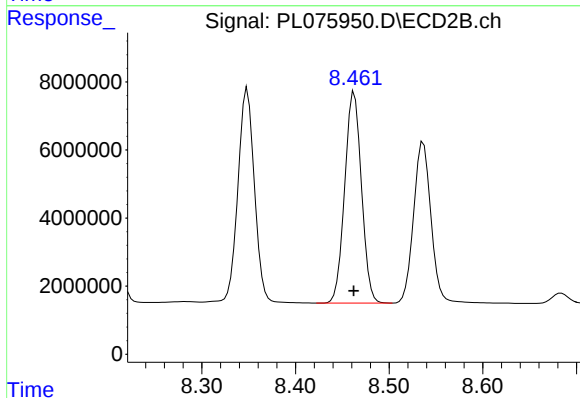
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 72441887
Conc: 52.23 ng/ml



#17 4,4'-DDT

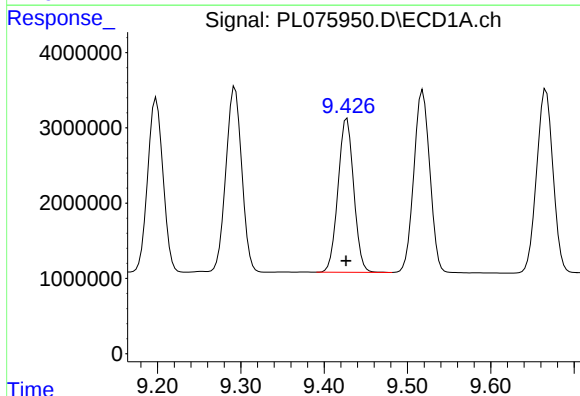
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 32425475
Conc: 53.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



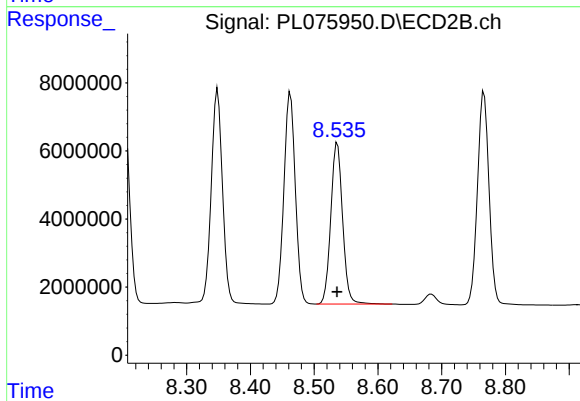
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 77180264
Conc: 52.18 ng/ml



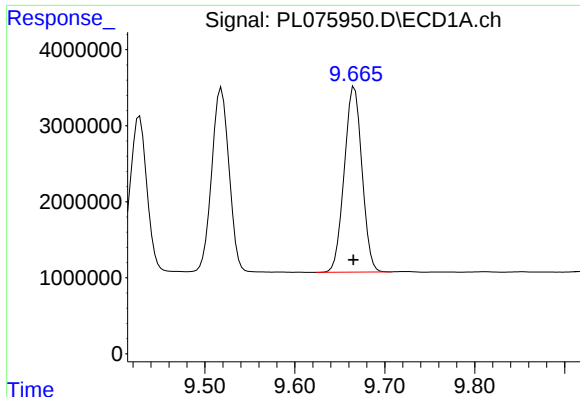
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: 0.001 min
Response: 26806850
Conc: 51.90 ng/ml



#18 Endrin aldehyde

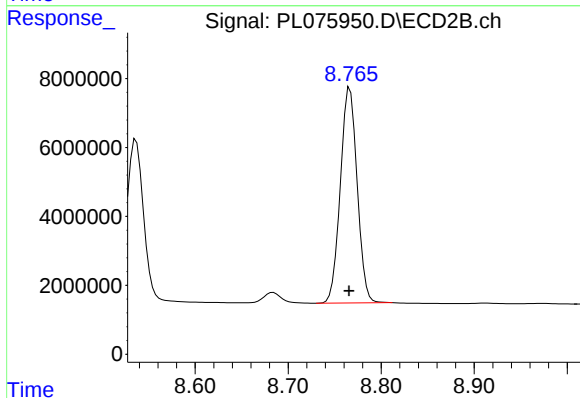
R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 61035264
Conc: 51.13 ng/ml



#19 Endosulfan Sulfate

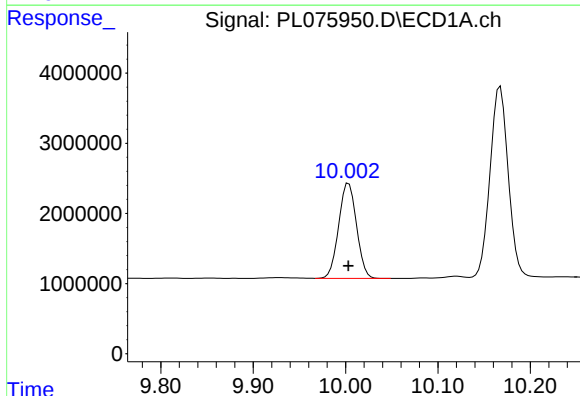
R.T.: 9.666 min
Delta R.T.: 0.001 min
Response: 33363578
Conc: 52.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



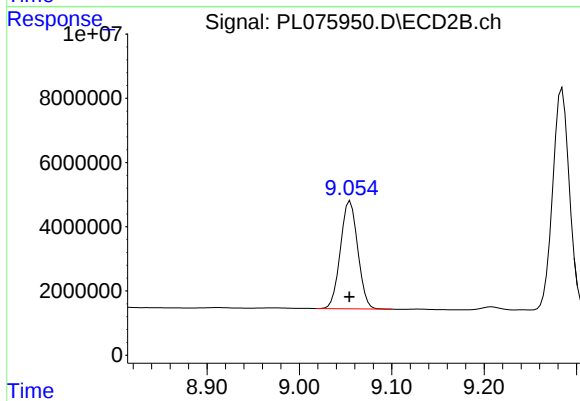
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 78515377
Conc: 51.18 ng/ml



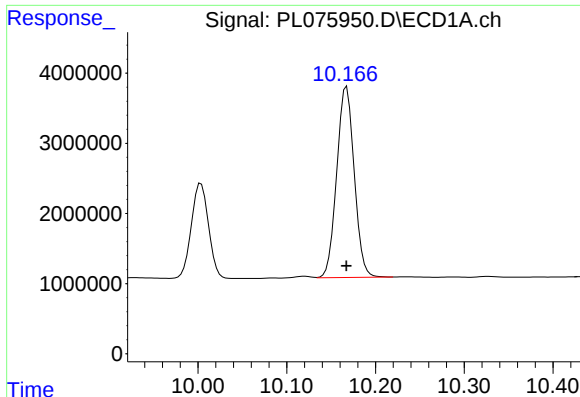
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 18212180
Conc: 53.10 ng/ml



#20 Methoxychlor

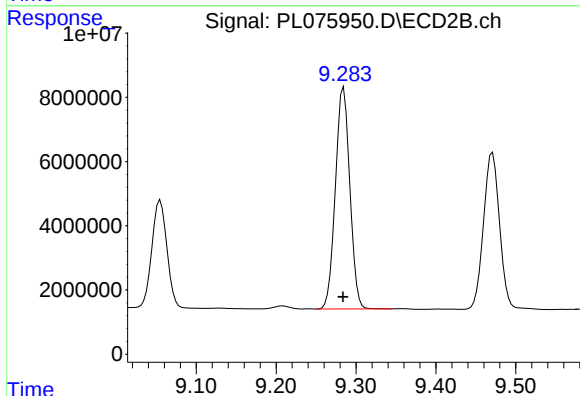
R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 43781769
Conc: 51.41 ng/ml



#21 Endrin ketone

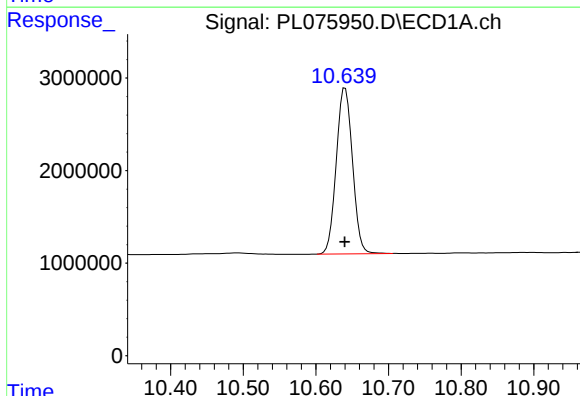
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 37253120
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



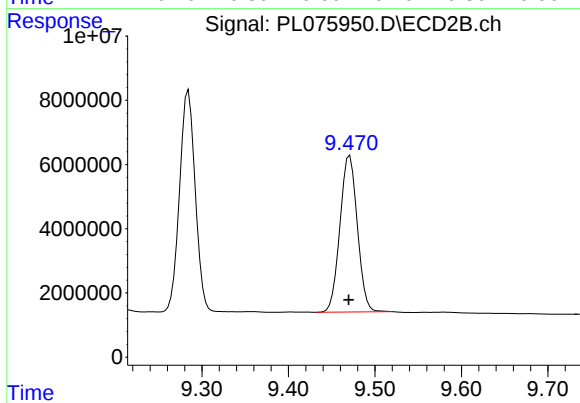
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 86607003
Conc: 52.42 ng/ml



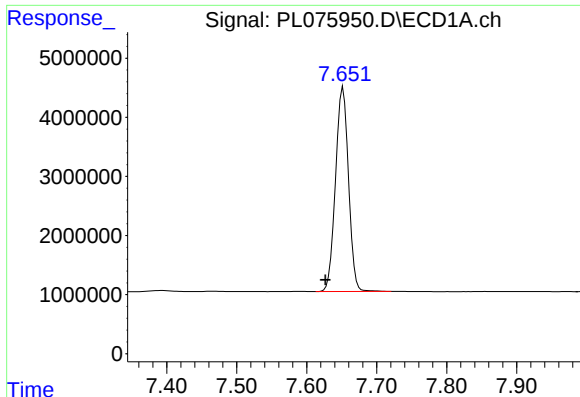
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 27843604
Conc: 51.77 ng/ml



#22 Mirex

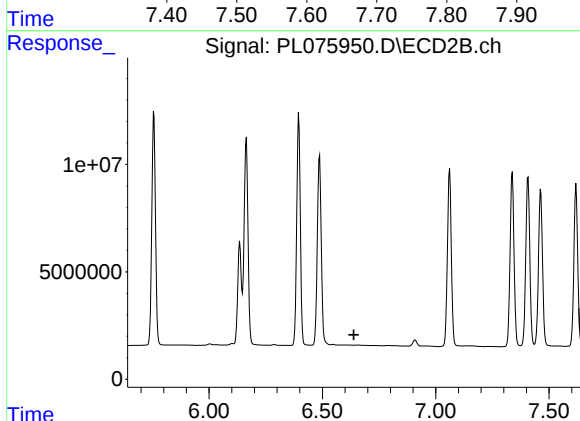
R.T.: 9.471 min
Delta R.T.: 0.001 min
Response: 67650598
Conc: 50.55 ng/ml



#24 Chlordane-2

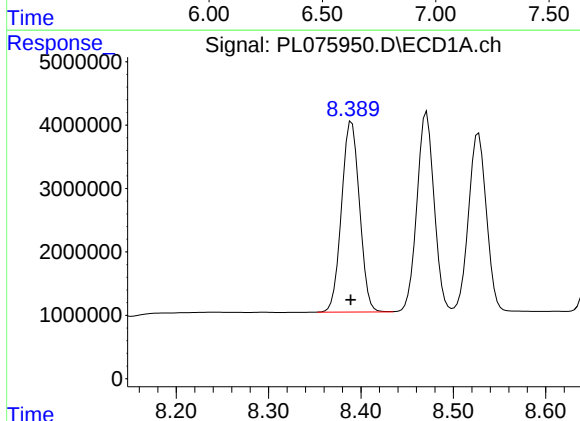
R.T.: 7.652 min
Delta R.T.: 0.025 min
Response: 44568204
Conc: 1469.19 ng/m

Instrument :
ECD_L
ClientSampleId :



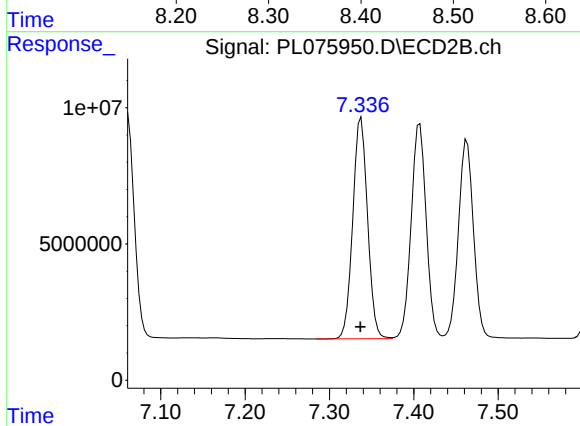
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



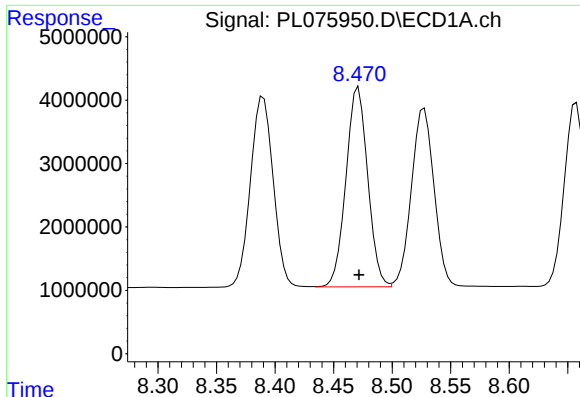
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 40676237
Conc: 400.00 ng/ml



#25 Chlordane-3

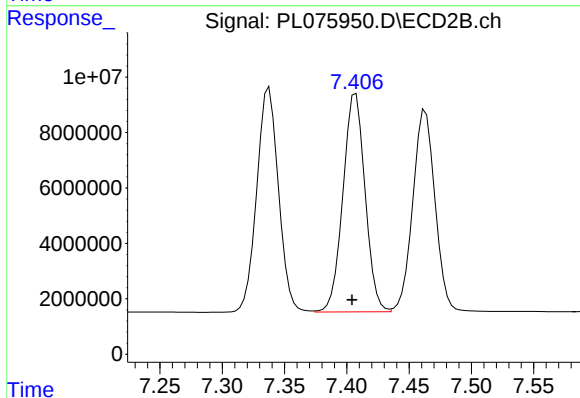
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 98856667
Conc: 560.53 ng/ml



#26 Chlordane-4

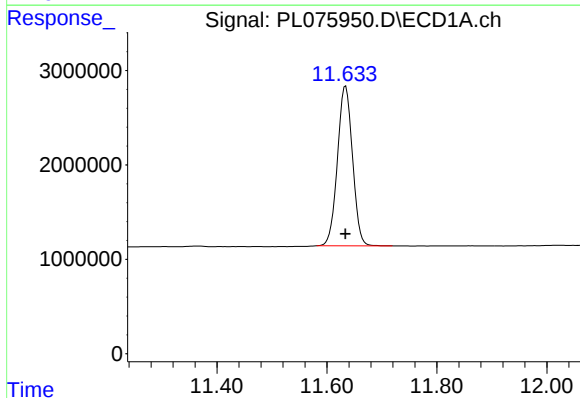
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 40785560
Conc: 327.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



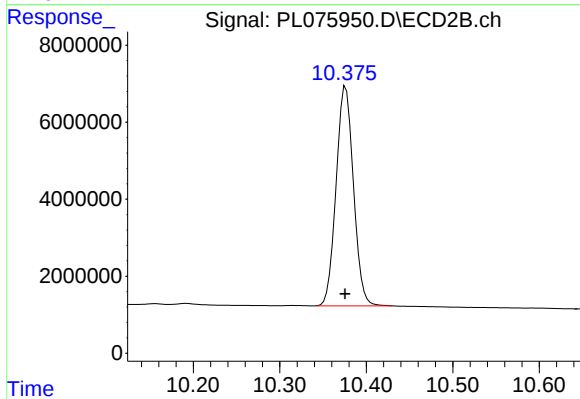
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: 0.003 min
Response: 97748432
Conc: 518.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: 0.000 min
Response: 32228322
Conc: 51.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: 0.000 min
Response: 79137956
Conc: 51.53 ng/ml