

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 11:49
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

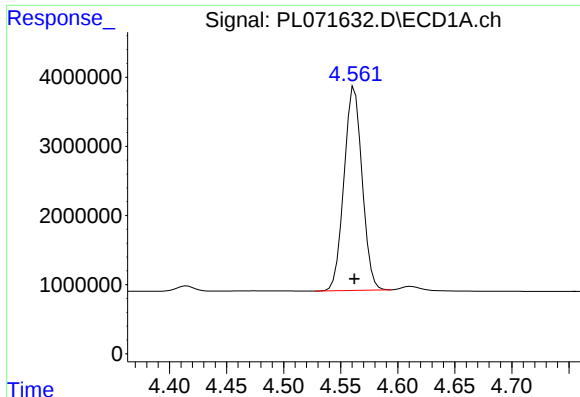
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 12:05:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 12:05:43 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.562	5.499	32537559	86573702	50.000	50.000
28)	SA Decachlor...	10.324	11.392	36276887	62212386	50.000	50.000
Target Compounds							
2)	A alpha-BHC	5.269	6.080	47160257	126.9E6	50.000	50.000
3)	MA gamma-BHC...	5.691	6.477	45115369	116.9E6	50.000	50.000
4)	MA Heptachlor	6.098	7.123	48955179	118.1E6	50.000	50.000
5)	MB Aldrin	6.422	7.493	45369661	112.3E6	50.000	50.000
6)	B beta-BHC	6.076	6.735	18892253	50961757	50.000	50.000
7)	B delta-BHC	6.334	7.001	44635609	111.0E6	50.000	50.000
8)	B Heptachlo...	6.999	7.960	42374660	99051463	50.000	50.000
9)	A Endosulfan I	7.401	8.365	38268009	85783880	50.000	50.000
10)	B gamma-Chl...	7.277	8.230	42702734	97542160	50.000	50.000
11)	B alpha-Chl...	7.346	8.310	42409019	93652068	50.000	50.000
12)	B 4,4'-DDE	7.561	8.500	37541895	89099871	50.000	50.000
13)	MA Dieldrin	7.687	8.654	41438419	93528777	50.000	50.000
14)	MA Endrin	7.979	8.893	37221691	76145188	50.000	50.000
15)	B Endosulfa...	8.291	9.129	35803871	74121837	50.000	50.000
16)	A 4,4'-DDD	8.147	9.040	30281067	65266233	50.000	50.000
17)	MA 4,4'-DDT	8.407	9.356	32520188	69106574	50.000	50.000
18)	B Endrin al...	8.479	9.264	28699213	57773960	50.000	50.000
19)	B Endosulfa...	8.710	9.501	36420412	70516211	50.000	50.000
20)	A Methoxychlor	9.003	9.844	18559160	32893140	50.000	50.000
21)	B Endrin ke...	9.228	9.998	39679682	68145459	50.000	50.000
22)	Mirex	9.411	10.461	34854209	54307549	50.000	50.000

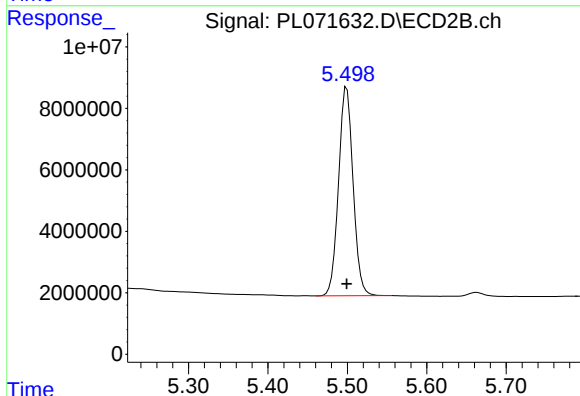
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

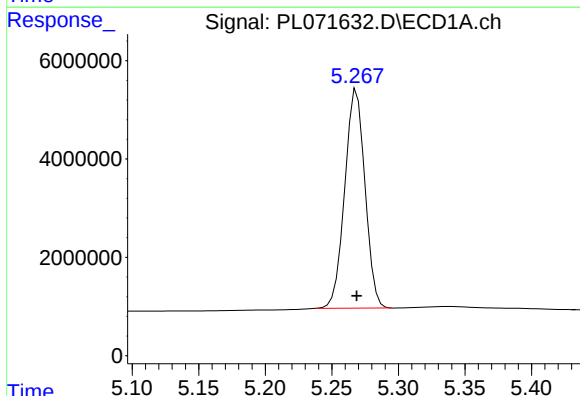
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 32537559
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



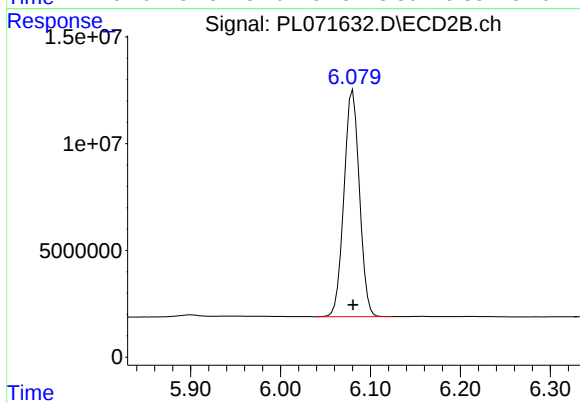
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 86573702
Conc: 50.00 ng/ml



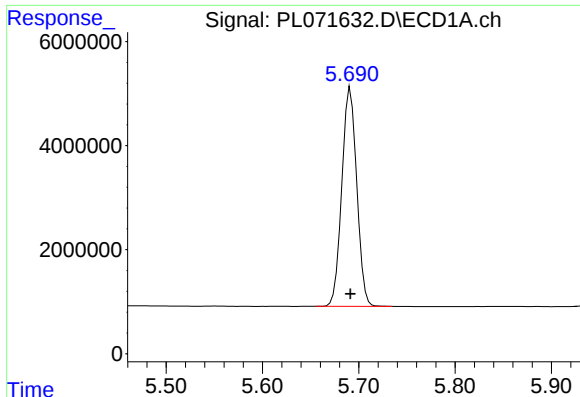
#2 alpha-BHC

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 47160257
Conc: 50.00 ng/ml



#2 alpha-BHC

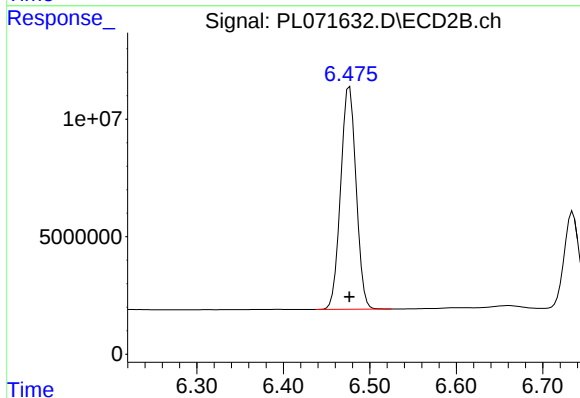
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 126884598
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

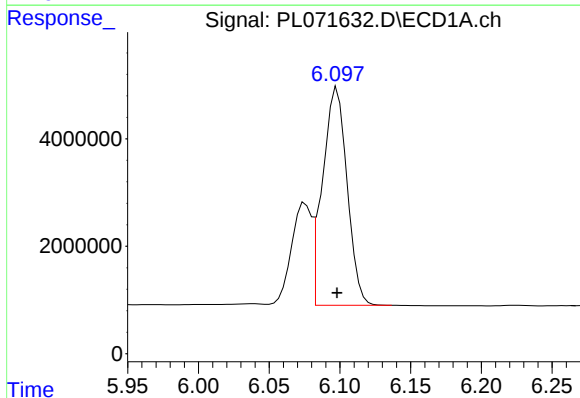
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 45115369
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



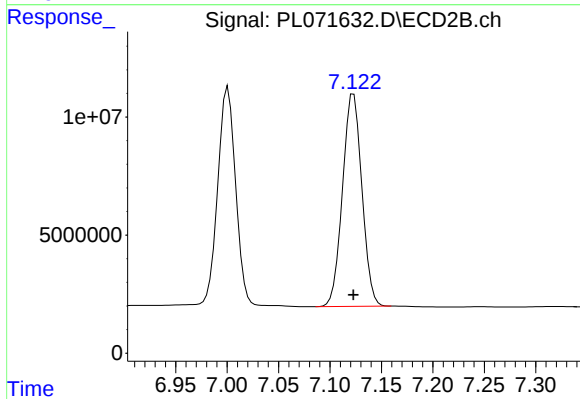
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 116906553
Conc: 50.00 ng/ml



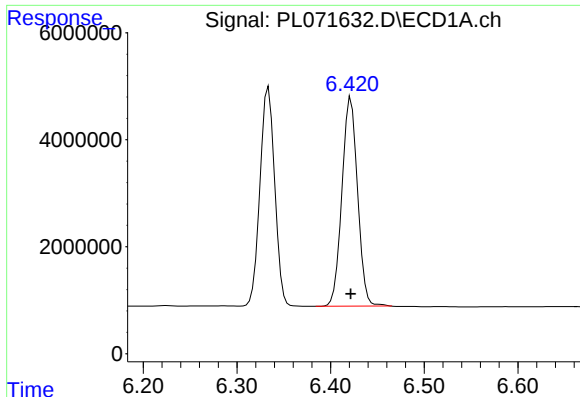
#4 Heptachlor

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 48955179
Conc: 50.00 ng/ml



#4 Heptachlor

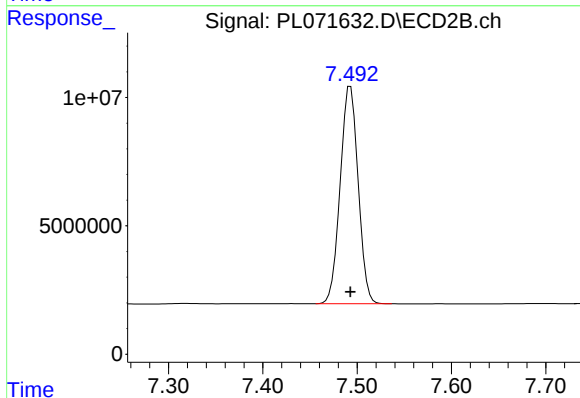
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 118064506
Conc: 50.00 ng/ml



#5 Aldrin

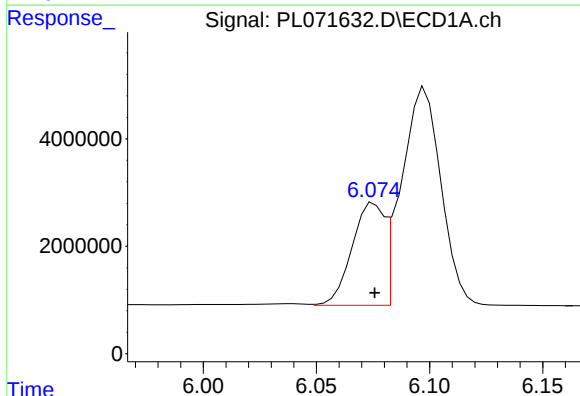
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 45369661
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



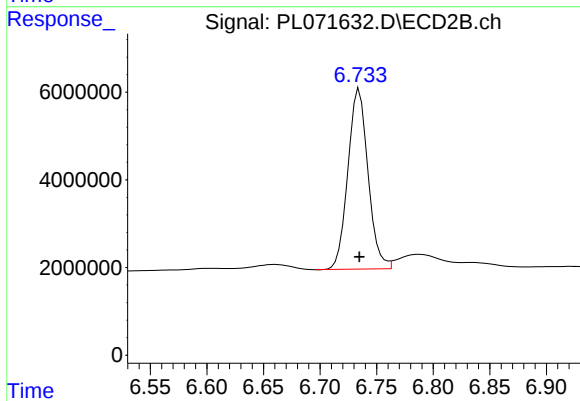
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 112279558
Conc: 50.00 ng/ml



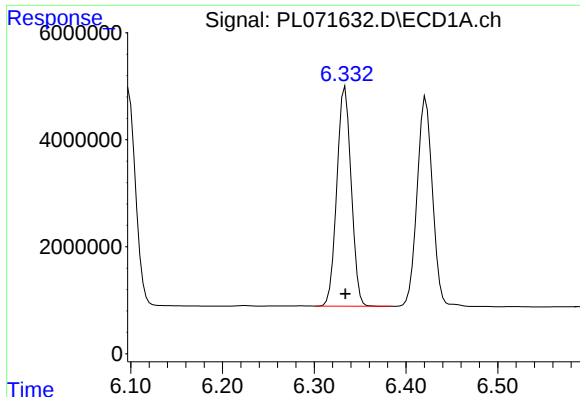
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 18892253
Conc: 50.00 ng/ml



#6 beta-BHC

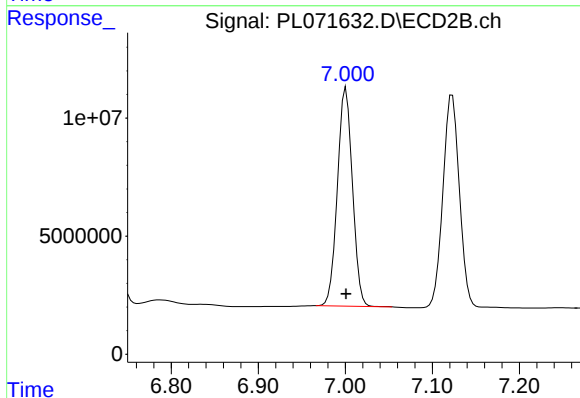
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 50961757
Conc: 50.00 ng/ml



#7 delta-BHC

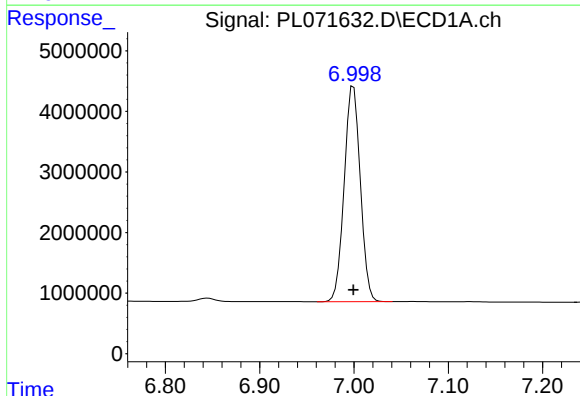
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 44635609
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



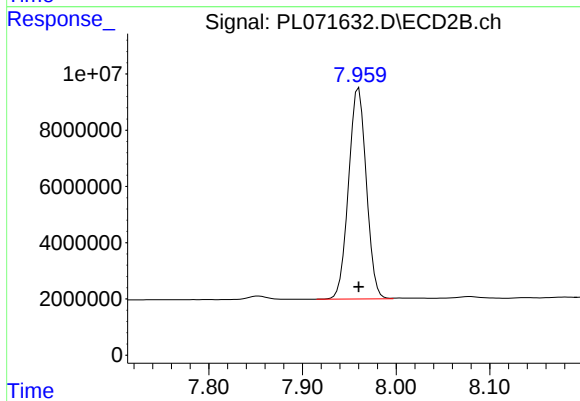
#7 delta-BHC

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 111017653
Conc: 50.00 ng/ml



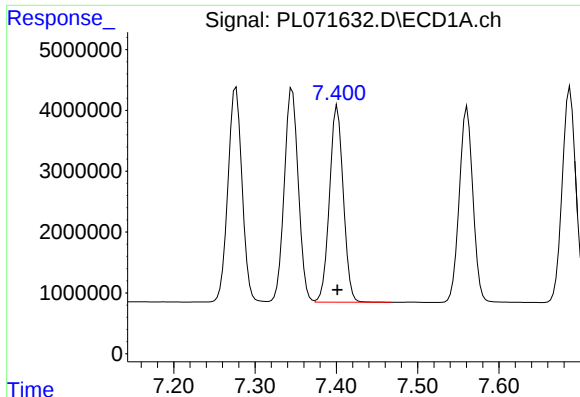
#8 Heptachlor epoxide

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 42374660
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

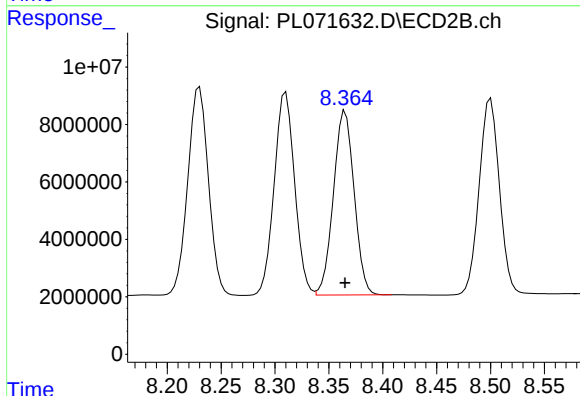
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 99051463
Conc: 50.00 ng/ml



#9 Endosulfan I

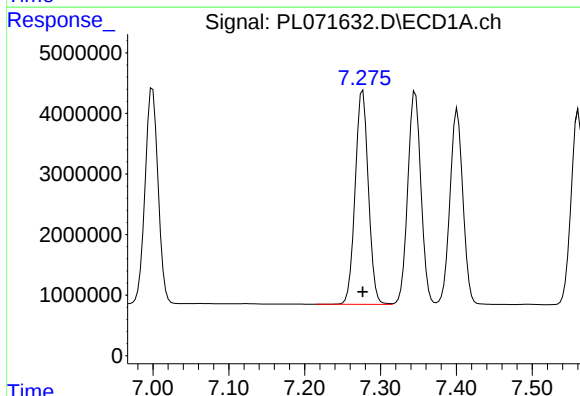
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 38268009
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



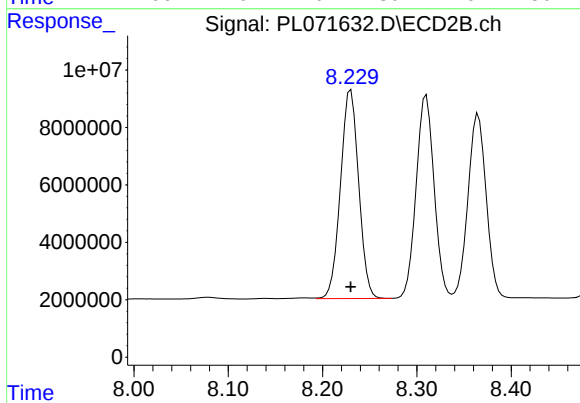
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 85783880
Conc: 50.00 ng/ml



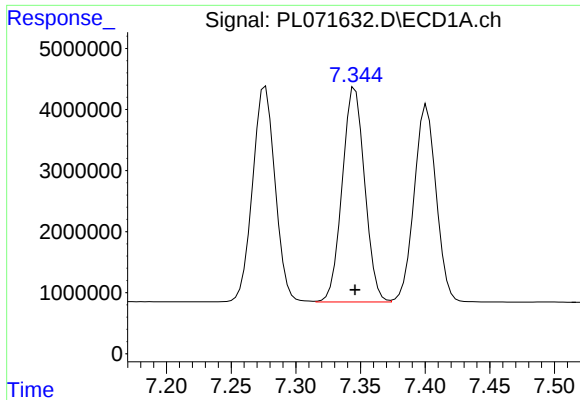
#10 gamma-Chlordane

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 42702734
Conc: 50.00 ng/ml



#10 gamma-Chlordane

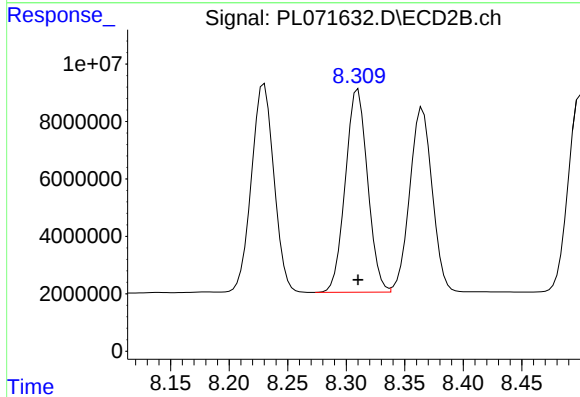
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 97542160
Conc: 50.00 ng/ml



#11 alpha-Chlordane

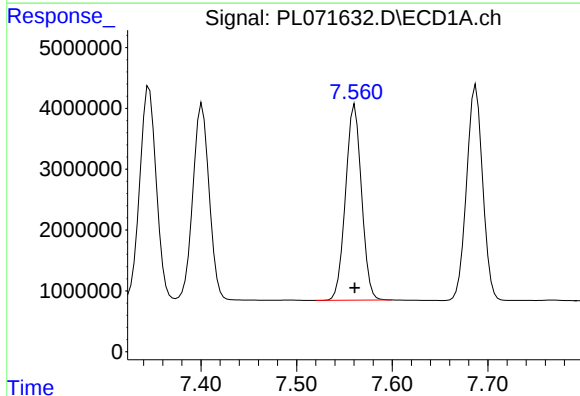
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 42409019
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



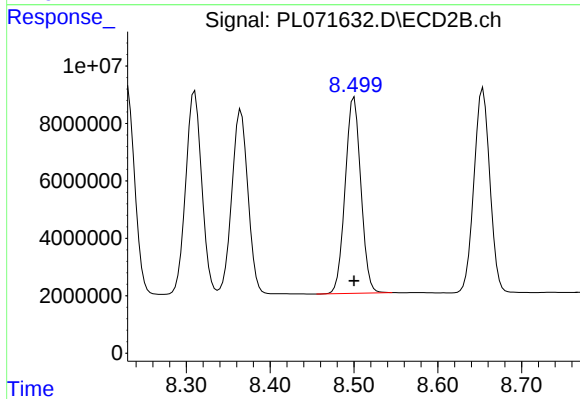
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 93652068
Conc: 50.00 ng/ml



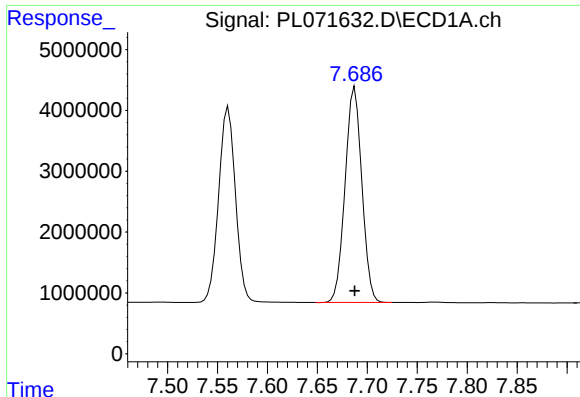
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 37541895
Conc: 50.00 ng/ml



#12 4,4'-DDE

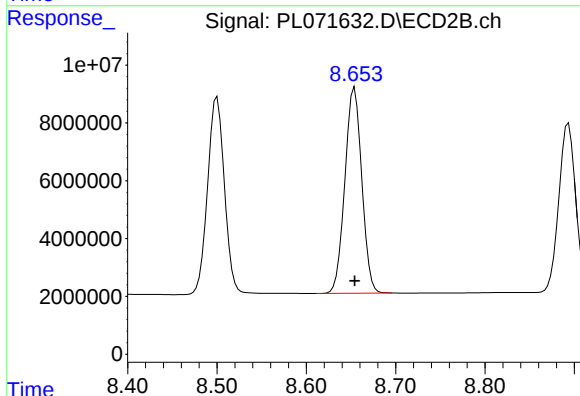
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 89099871
Conc: 50.00 ng/ml



#13 Dieldrin

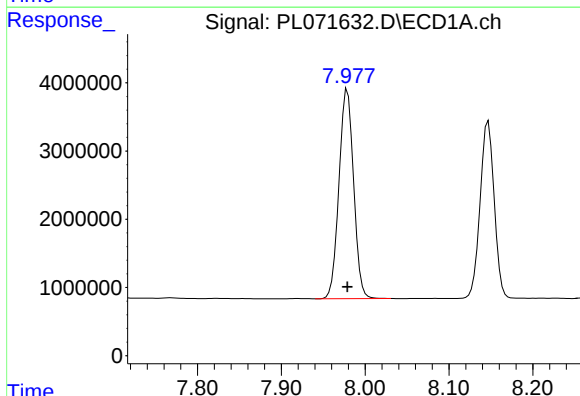
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 41438419
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



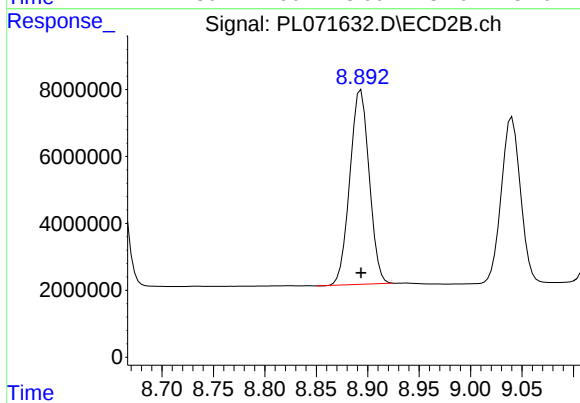
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 93528777
Conc: 50.00 ng/ml



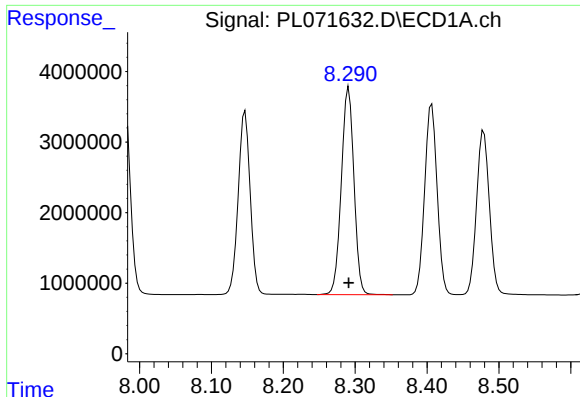
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 37221691
Conc: 50.00 ng/ml



#14 Endrin

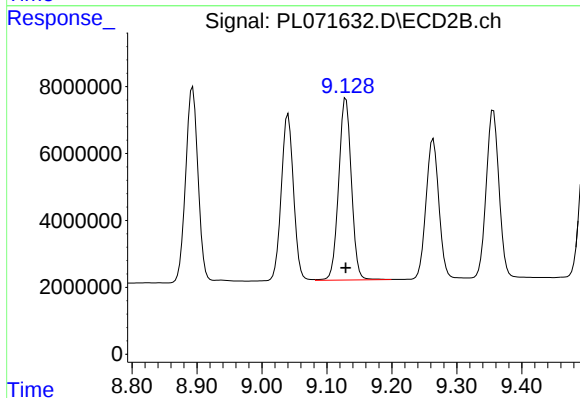
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 76145188
Conc: 50.00 ng/ml



#15 Endosulfan II

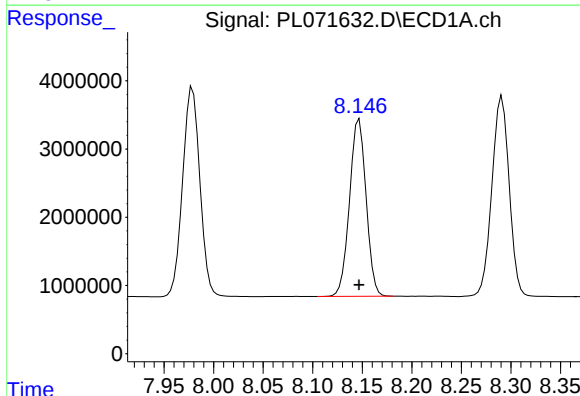
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 35803871
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



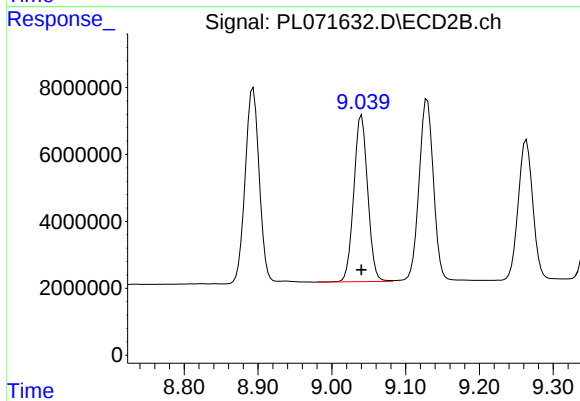
#15 Endosulfan II

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 74121837
Conc: 50.00 ng/ml



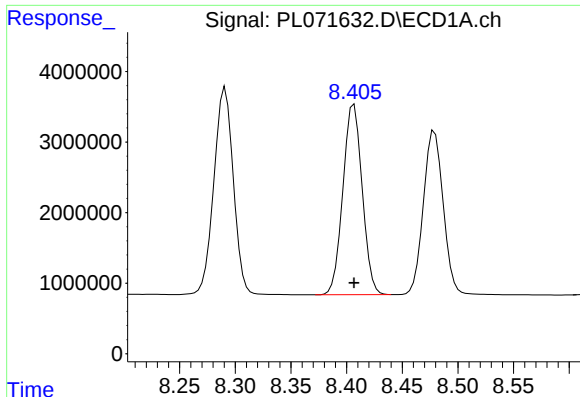
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 30281067
Conc: 50.00 ng/ml



#16 4,4'-DDD

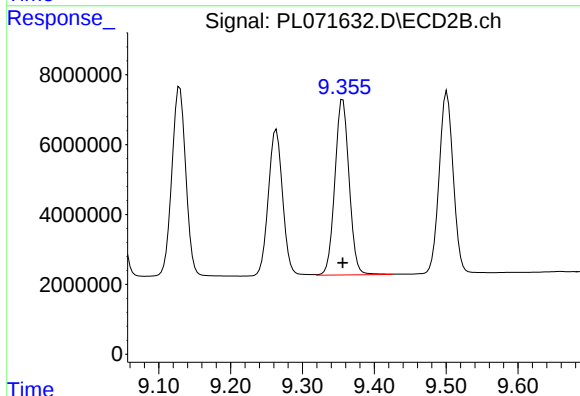
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 65266233
Conc: 50.00 ng/ml



#17 4,4'-DDT

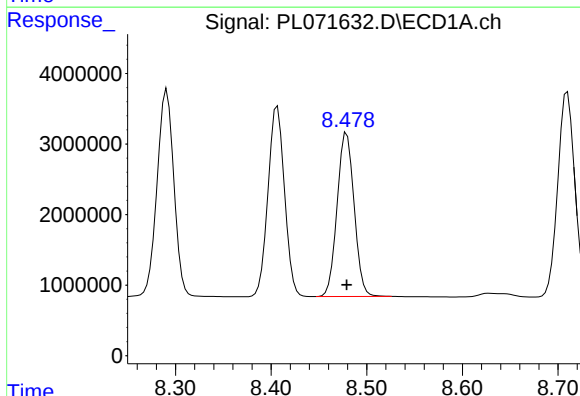
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 32520188
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



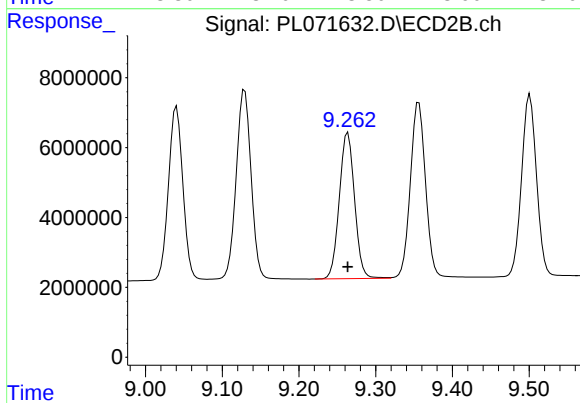
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 69106574
Conc: 50.00 ng/ml



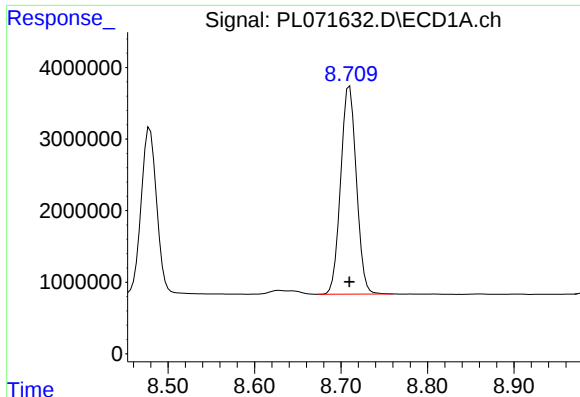
#18 Endrin aldehyde

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 28699213
Conc: 50.00 ng/ml



#18 Endrin aldehyde

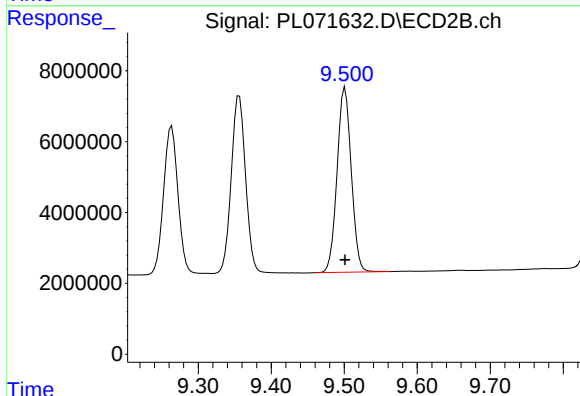
R.T.: 9.264 min
Delta R.T.: 0.000 min
Response: 57773960
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

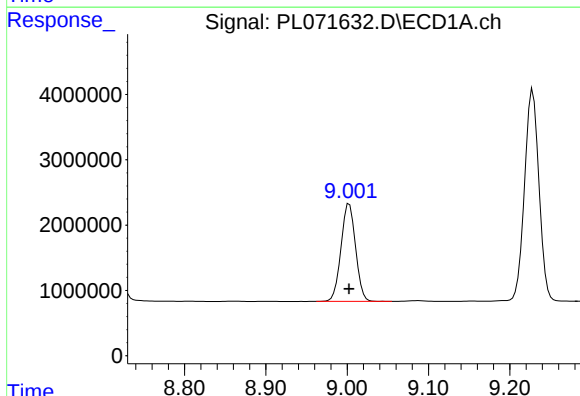
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 36420412
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



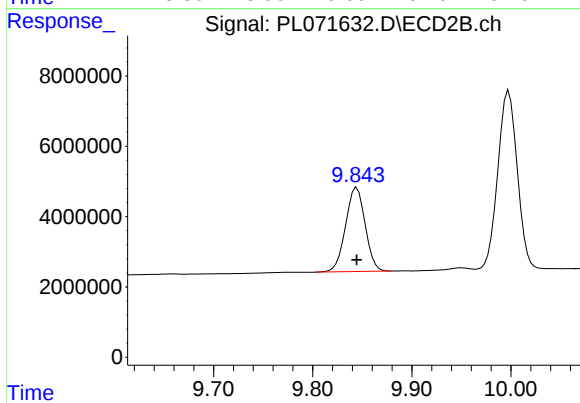
#19 Endosulfan Sulfate

R.T.: 9.501 min
Delta R.T.: 0.000 min
Response: 70516211
Conc: 50.00 ng/ml



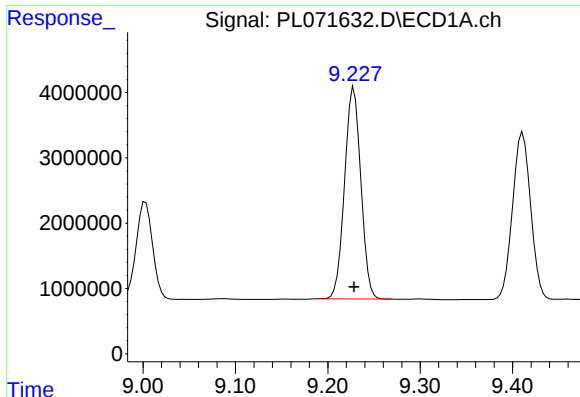
#20 Methoxychlor

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 18559160
Conc: 50.00 ng/ml



#20 Methoxychlor

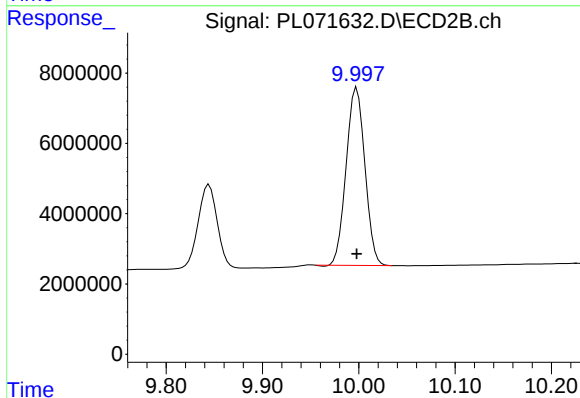
R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 32893140
Conc: 50.00 ng/ml



#21 Endrin ketone

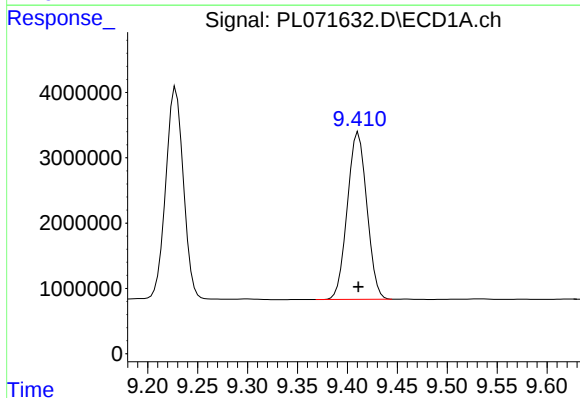
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 39679682
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



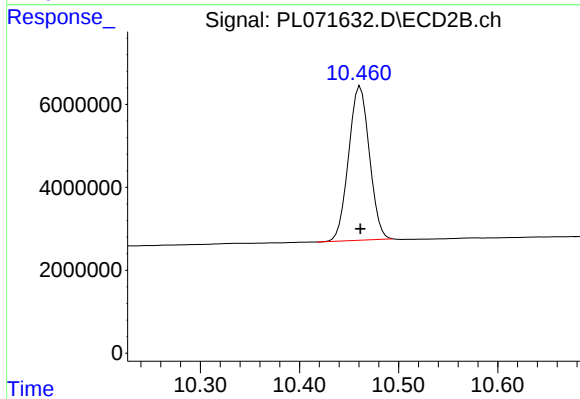
#21 Endrin ketone

R.T.: 9.998 min
Delta R.T.: 0.000 min
Response: 68145459
Conc: 50.00 ng/ml



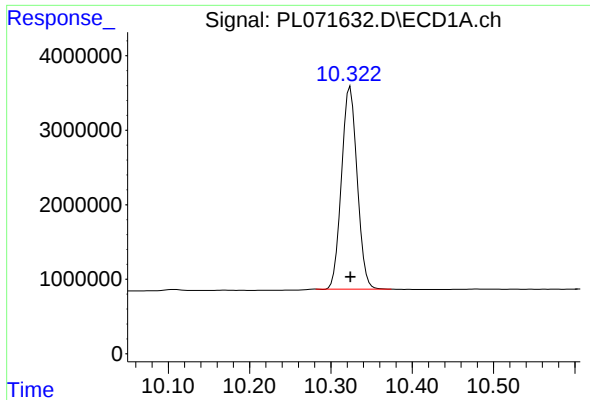
#22 Mirex

R.T.: 9.411 min
Delta R.T.: 0.000 min
Response: 34854209
Conc: 50.00 ng/ml



#22 Mirex

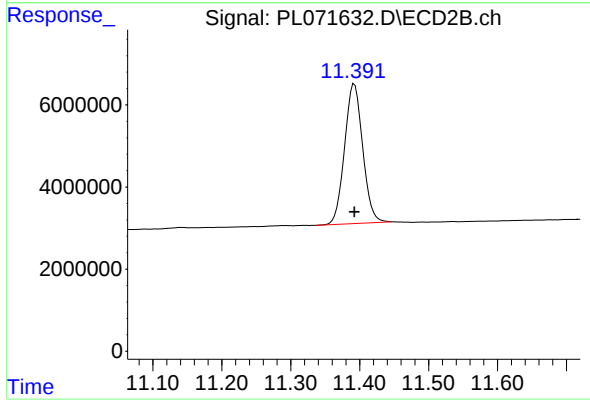
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 54307549
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 36276887
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 62212386
Conc: 50.00 ng/ml