

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 15:14
 Operator : AR\AJ
 Sample : PB162634BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS634

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:57:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

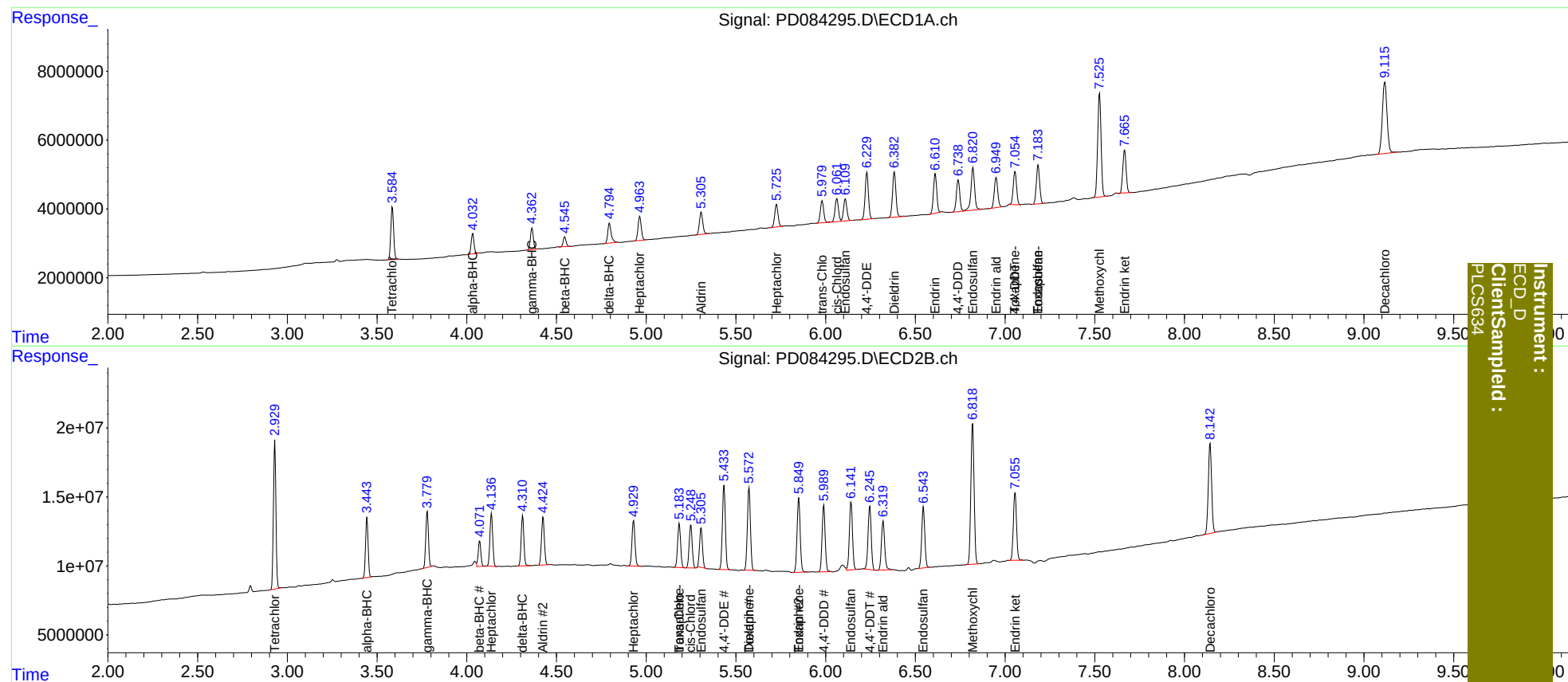
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	16929280	103.6E6	20.193	19.687
27)	SA Decachlor...	9.117	8.143	37838292	84361888	21.755	22.449
Target Compounds							
2)	A alpha-BHC	4.033	3.444	6543716	42663855	4.323	5.234
3)	MA gamma-BHC...	4.364	3.780	7002889	41968598	4.496	5.446
4)	MA Heptachlor	4.964	4.138	8708489	41648899	4.990	5.526
5)	MB Aldrin	5.307	4.425	8563502	39119940	4.852	5.338
6)	B beta-BHC	4.546	4.072	3100765	19299405	4.292	5.366 #
7)	B delta-BHC	4.795	4.312	7776693	38291094	4.503	4.565
8)	B Heptachlo...	5.727	4.930	8543337	38464497	5.026	5.765
9)	A Endosulfan I	6.110	5.306	8430544	32112536	5.292	5.412
10)	B trans-Chl...	5.981	5.184	8228910	36956132	4.984	5.800
11)	B cis-Chlor...	6.063	5.249	8820974	36793326	5.126	5.846
12)	B 4,4'-DDE	6.230	5.434	17361628	70461311	9.926	11.554
13)	MA Dieldrin	6.383	5.573	17553159	70876610	9.770	11.522
14)	MA Endrin	6.611	5.851	14712963	65426614	9.821	11.851
15)	B Endosulfa...	6.821	6.142	17869456	60002233	10.838	11.556
16)	A 4,4'-DDD	6.739	5.990	12250537	57663935	9.525	11.754
17)	MA 4,4'-DDT	7.056	6.246	12439761	56716305	9.175	11.449
18)	B Endrin al...	6.951	6.321	11692566	45093568	10.287	12.052
19)	B Endosulfa...	7.184	6.545	14375227	53006757	9.470	11.353
20)	A Methoxychlor	7.527	6.819	39707968	128.6E6	49.789	59.715
21)	B Endrin ke...	7.666	7.056	16014336	59989223	9.670	11.519
22)	Toxaphene-1	0.000	5.184	0	36956132	N.D.	1325.977
23)	Toxaphene-2	0.000	5.573f	0	70876610	N.D.	1918.479
24)	Toxaphene-3	7.056f	5.851f	12439761	65426614	273.297	1874.261 #
25)	Toxaphene-4	7.184	0.000	14375227	0	428.470	N.D. #

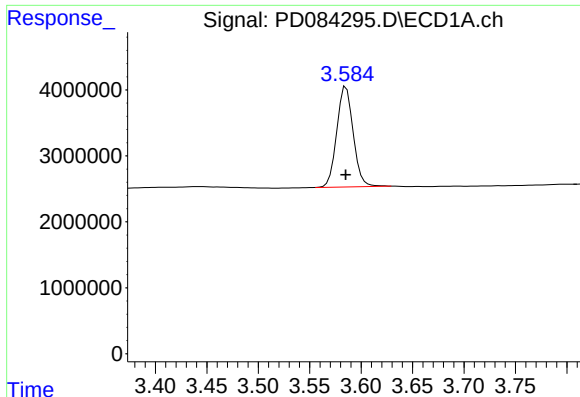
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 15:14
Operator : AR\AJ
Sample : PB162634BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:57:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

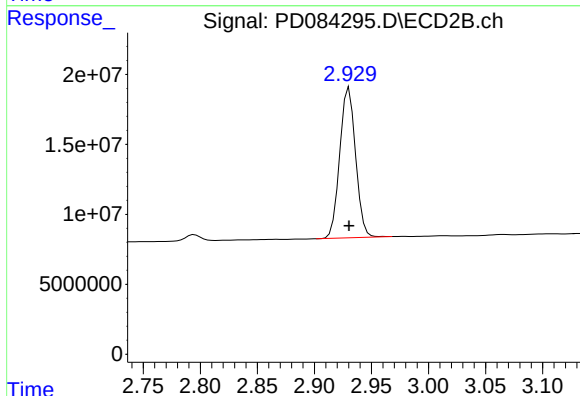




#1 Tetrachloro-m-xylene

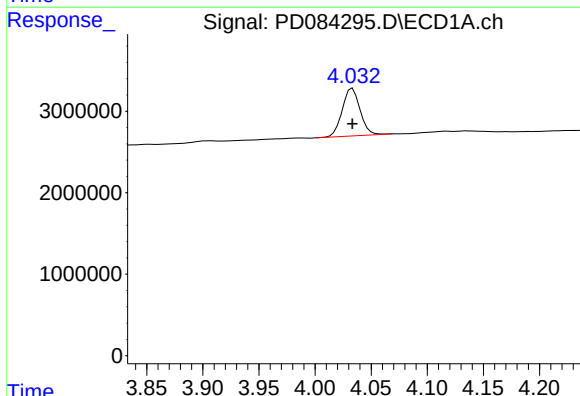
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 16929280
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



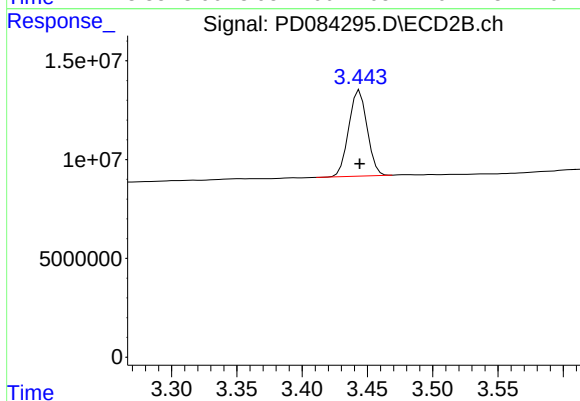
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 103635957
Conc: 19.69 ng/ml



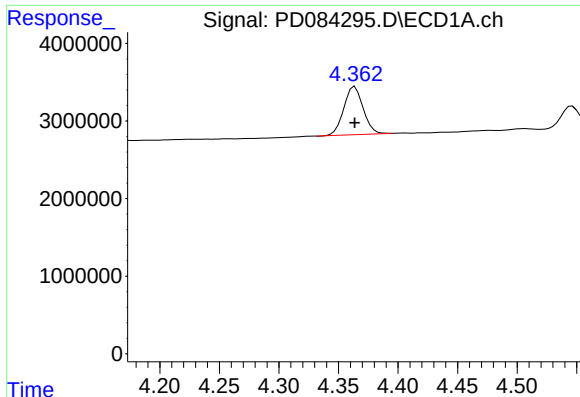
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 6543716
Conc: 4.32 ng/ml



#2 alpha-BHC

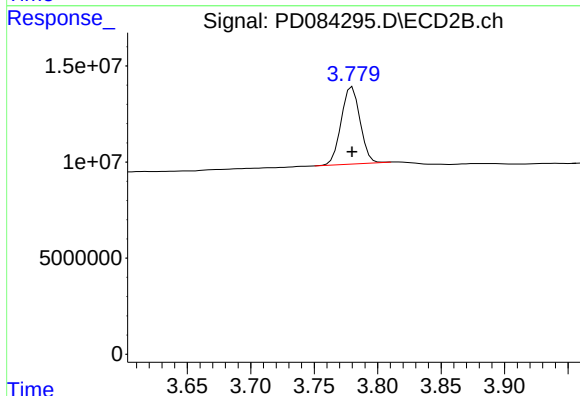
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 42663855
Conc: 5.23 ng/ml



#3 gamma-BHC (Lindane)

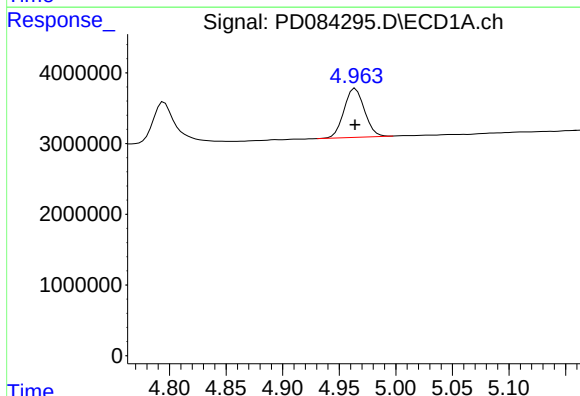
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 7002889
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



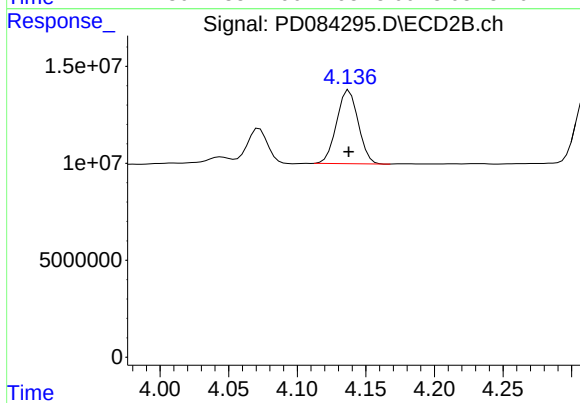
#3 gamma-BHC (Lindane)

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 41968598
Conc: 5.45 ng/ml



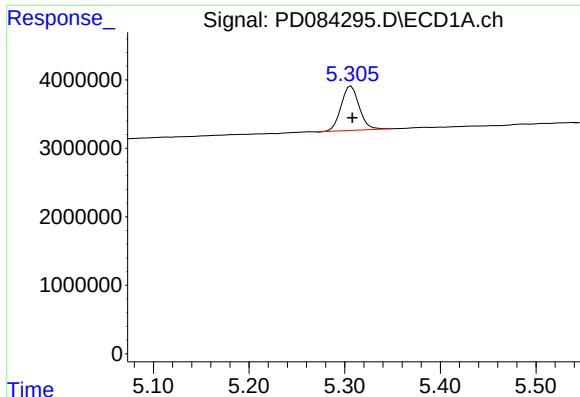
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 8708489
Conc: 4.99 ng/ml



#4 Heptachlor

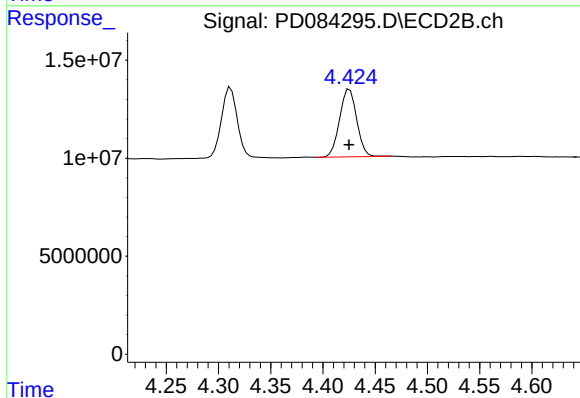
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 41648899
Conc: 5.53 ng/ml



#5 Aldrin

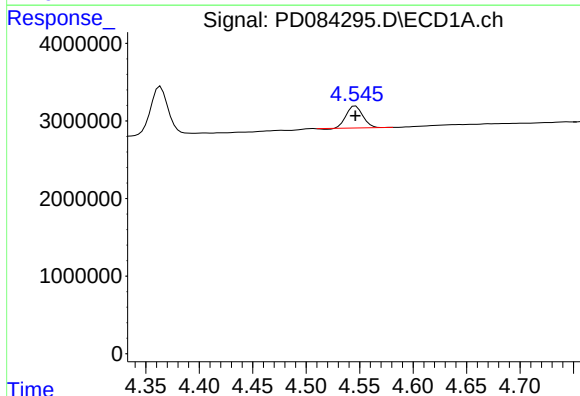
R.T.: 5.307 min
Delta R.T.: -0.001 min
Response: 8563502
Conc: 4.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



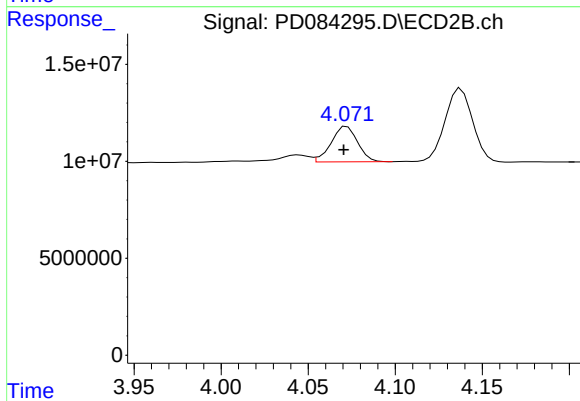
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 39119940
Conc: 5.34 ng/ml



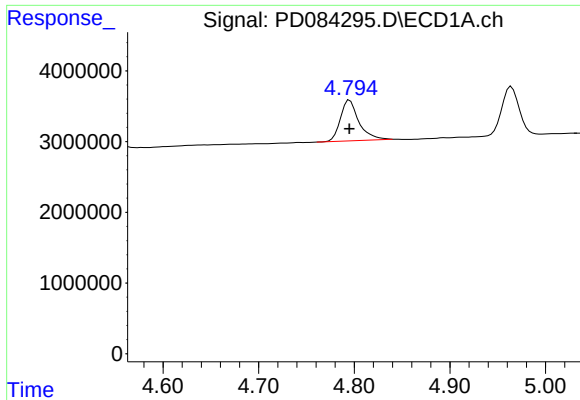
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 3100765
Conc: 4.29 ng/ml



#6 beta-BHC

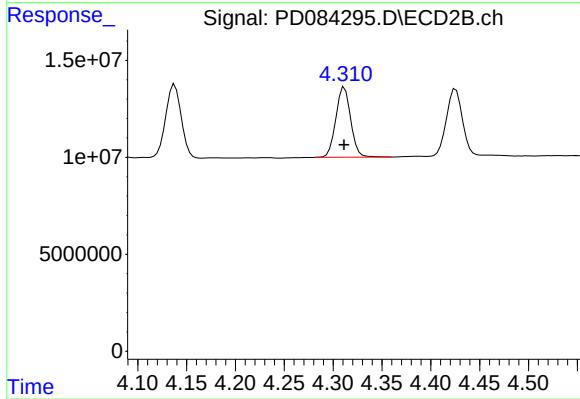
R.T.: 4.072 min
Delta R.T.: 0.002 min
Response: 19299405
Conc: 5.37 ng/ml



#7 delta-BHC

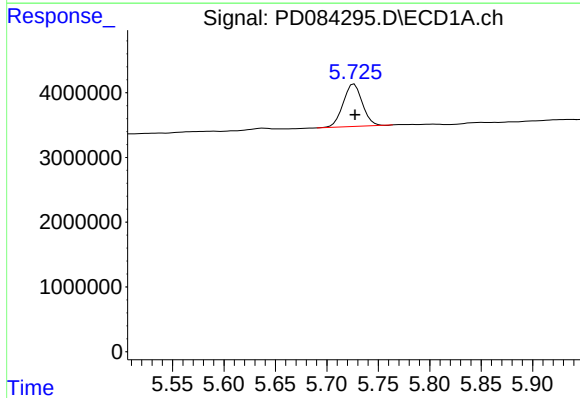
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 7776693
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



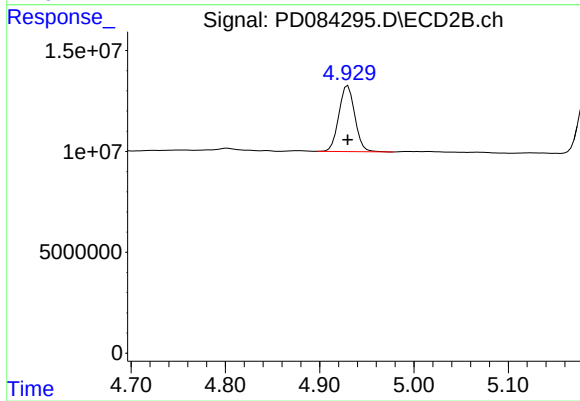
#7 delta-BHC

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 38291094
Conc: 4.56 ng/ml



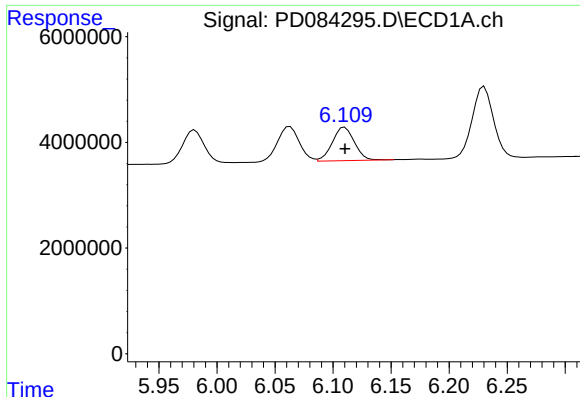
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 8543337
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

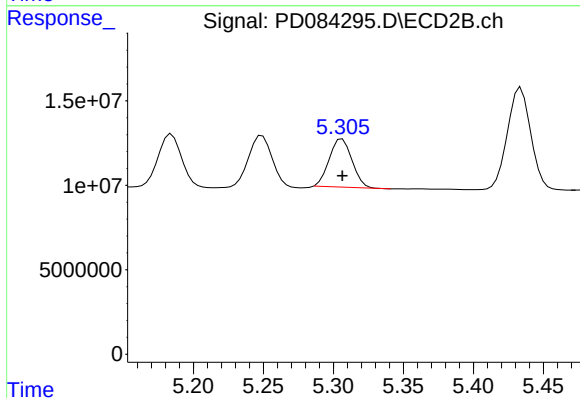
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 38464497
Conc: 5.76 ng/ml



#9 Endosulfan I

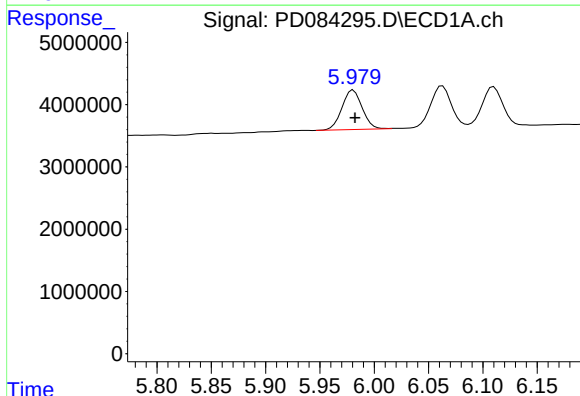
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 8430544
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



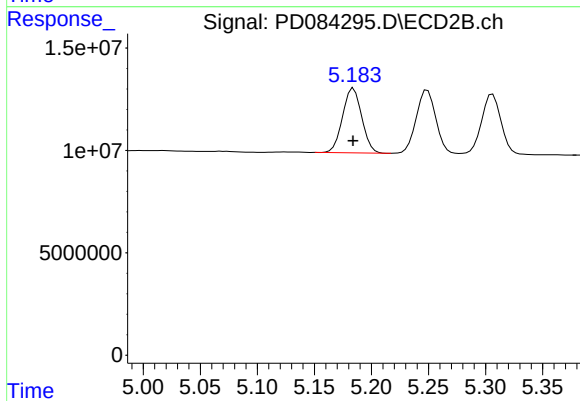
#9 Endosulfan I

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 32112536
Conc: 5.41 ng/ml



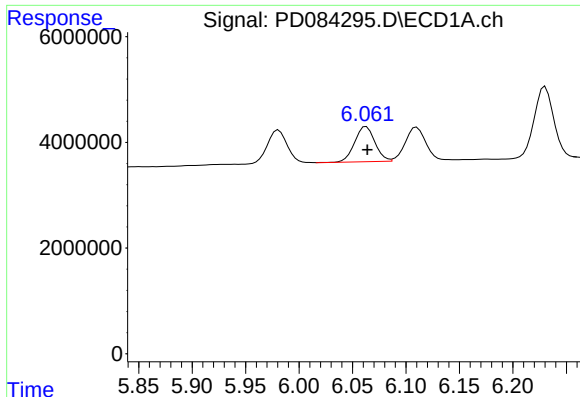
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 8228910
Conc: 4.98 ng/ml



#10 trans-Chlordane

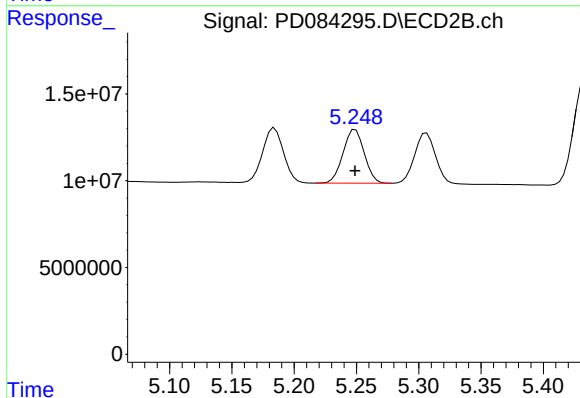
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 36956132
Conc: 5.80 ng/ml



#11 cis-Chlordane

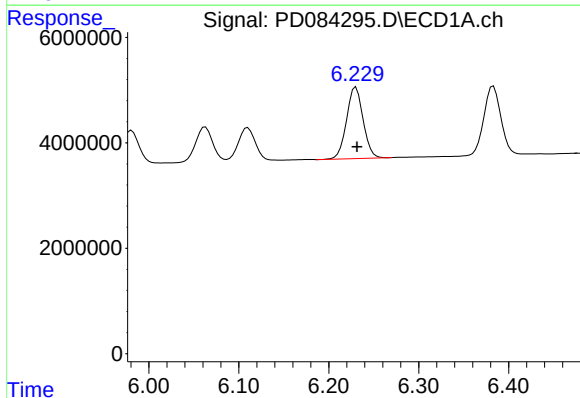
R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 8820974
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



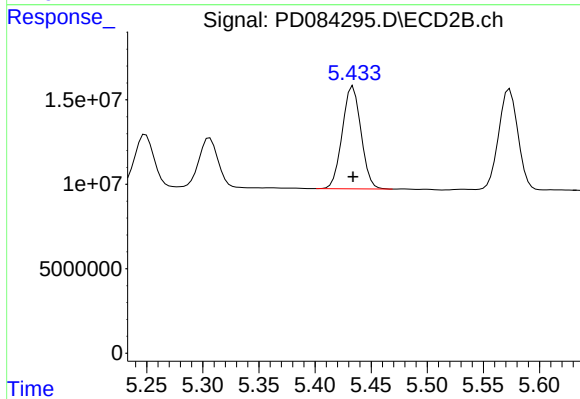
#11 cis-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 36793326
Conc: 5.85 ng/ml



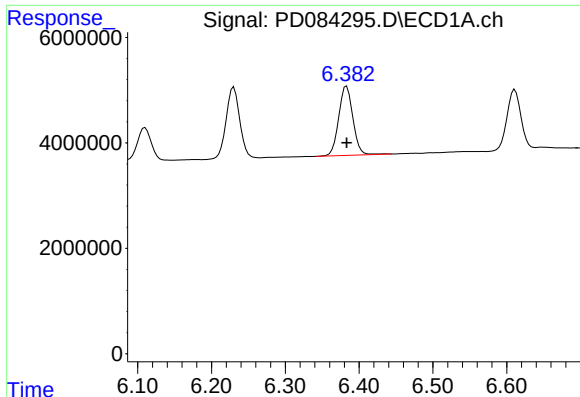
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 17361628
Conc: 9.93 ng/ml



#12 4,4'-DDE

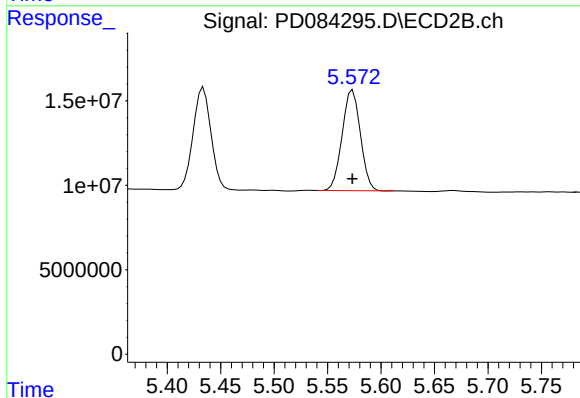
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 70461311
Conc: 11.55 ng/ml



#13 Dieldrin

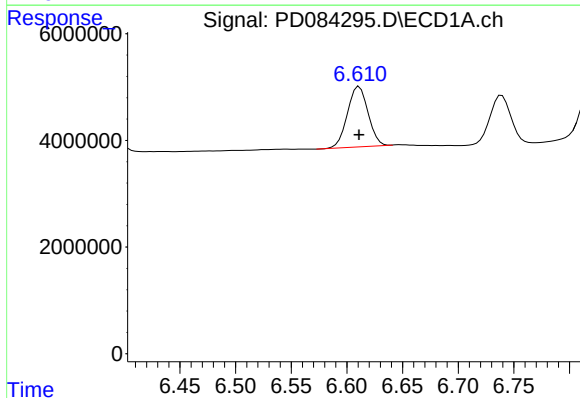
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 17553159
Conc: 9.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



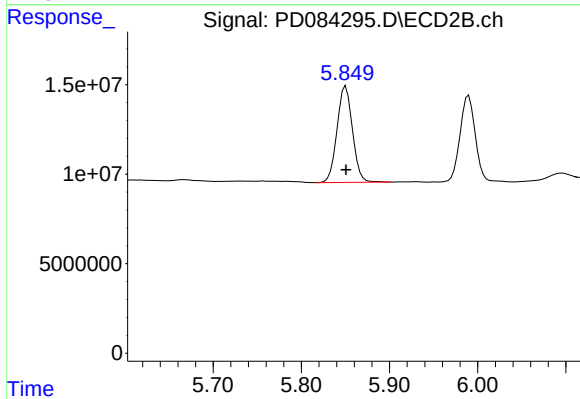
#13 Dieldrin

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 70876610
Conc: 11.52 ng/ml



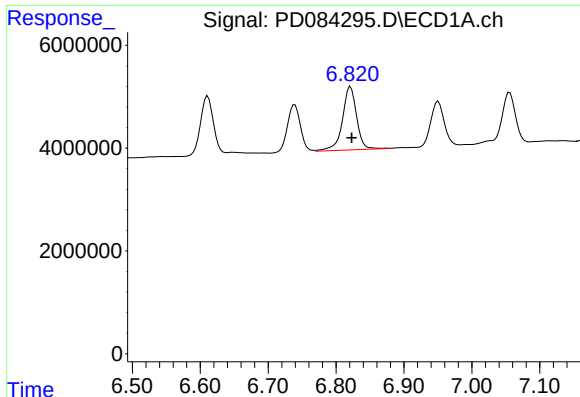
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 14712963
Conc: 9.82 ng/ml



#14 Endrin

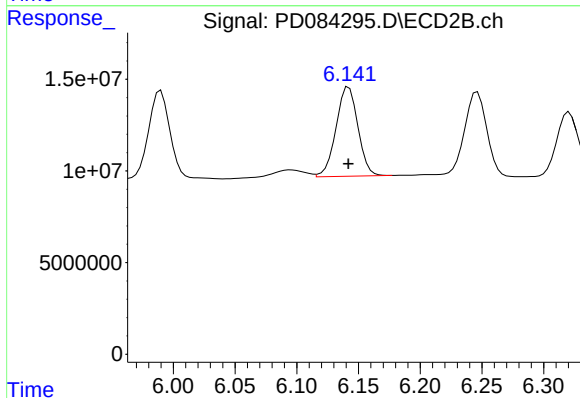
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 65426614
Conc: 11.85 ng/ml



#15 Endosulfan II

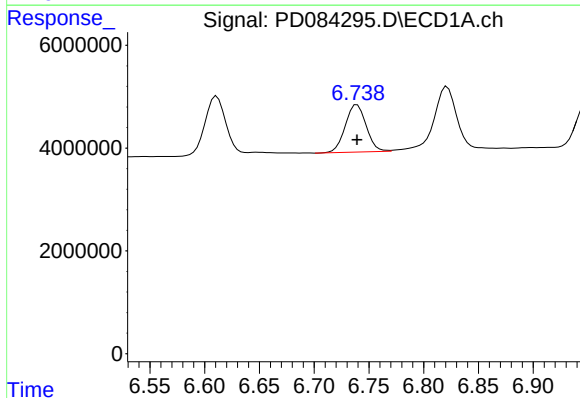
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 17869456
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



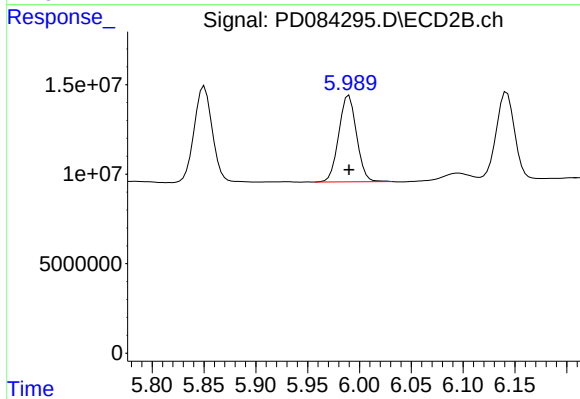
#15 Endosulfan II

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 60002233
Conc: 11.56 ng/ml



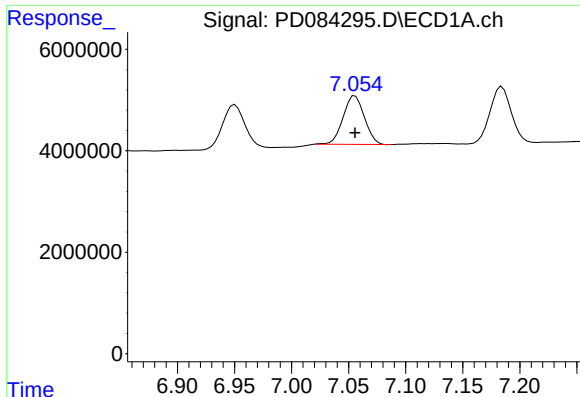
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 12250537
Conc: 9.52 ng/ml



#16 4,4'-DDD

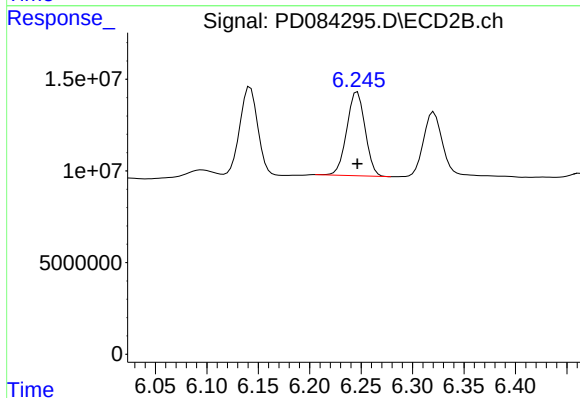
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 57663935
Conc: 11.75 ng/ml



#17 4,4'-DDT

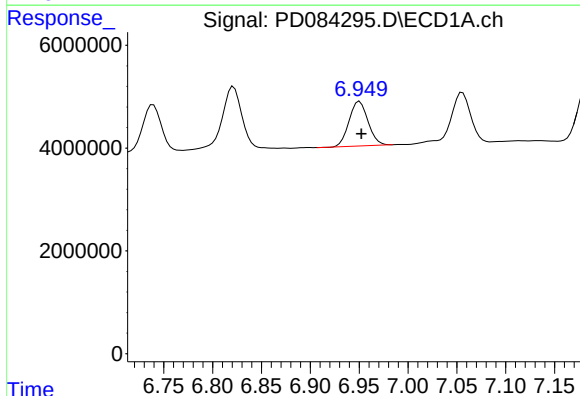
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 12439761
Conc: 9.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



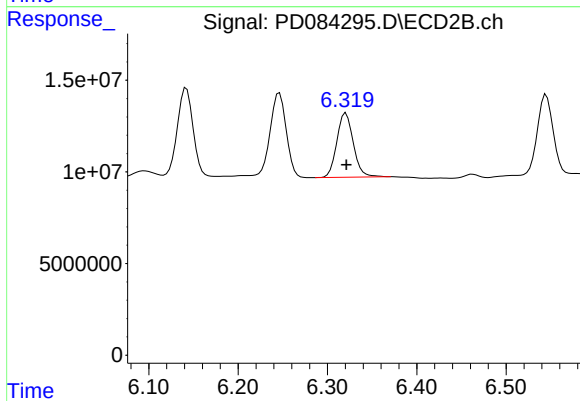
#17 4,4'-DDT

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 56716305
Conc: 11.45 ng/ml



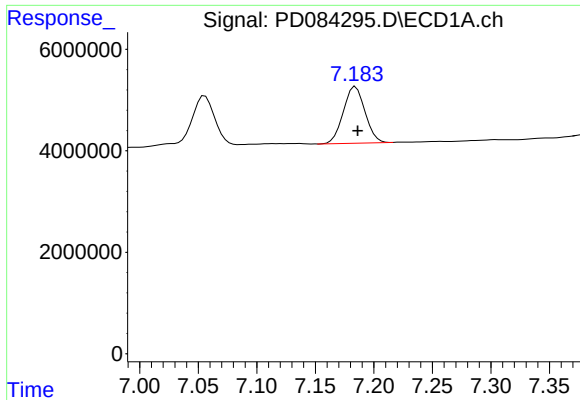
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 11692566
Conc: 10.29 ng/ml



#18 Endrin aldehyde

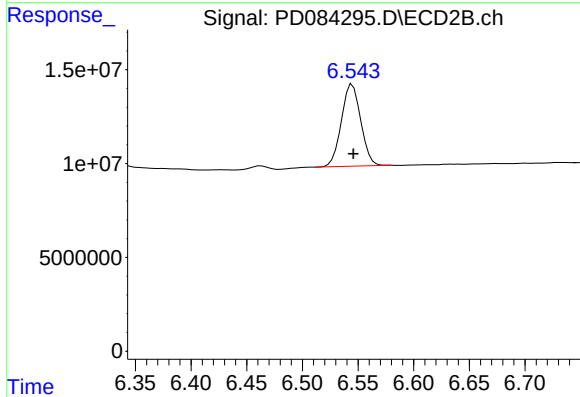
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 45093568
Conc: 12.05 ng/ml



#19 Endosulfan Sulfate

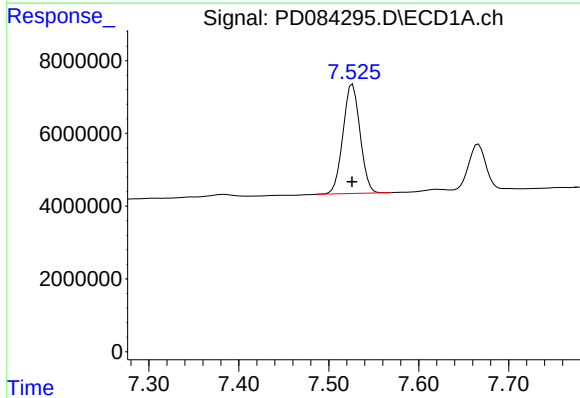
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 14375227
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



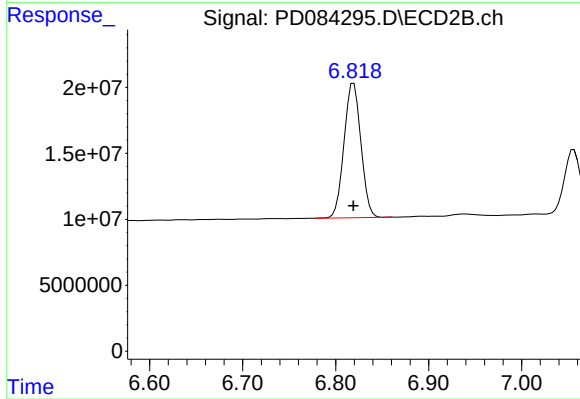
#19 Endosulfan Sulfate

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 53006757
Conc: 11.35 ng/ml



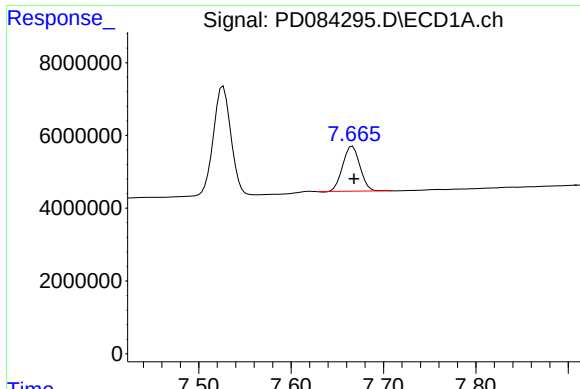
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 39707968
Conc: 49.79 ng/ml



#20 Methoxychlor

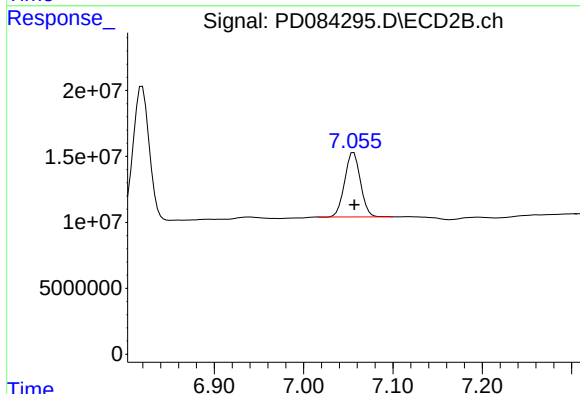
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 128590543
Conc: 59.71 ng/ml



#21 Endrin ketone

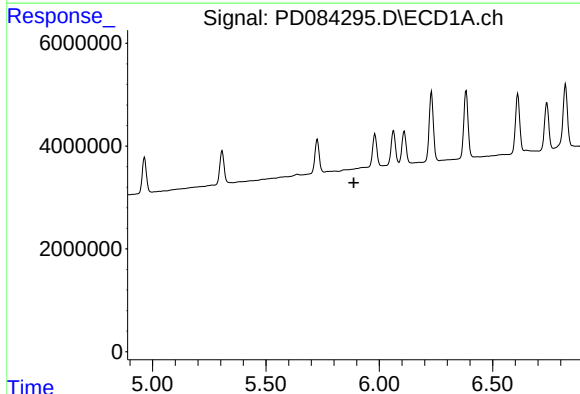
R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 16014336
Conc: 9.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



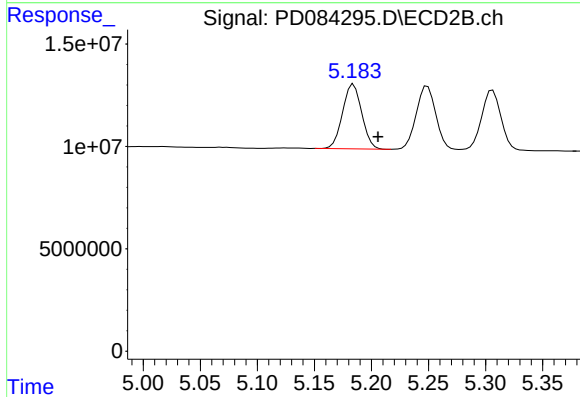
#21 Endrin ketone

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 59989223
Conc: 11.52 ng/ml



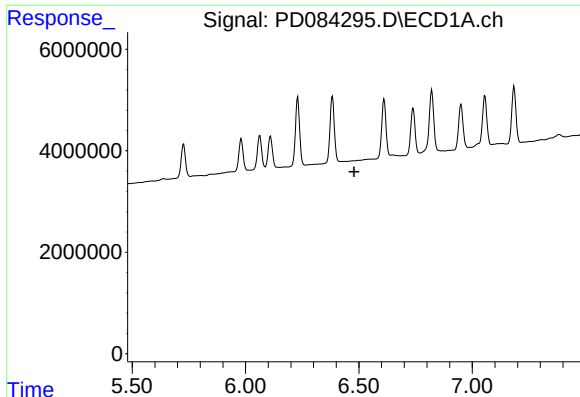
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

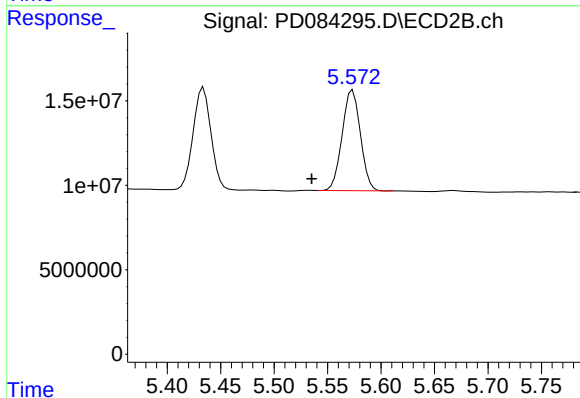
R.T.: 5.184 min
Delta R.T.: -0.022 min
Response: 36956132
Conc: 1325.98 ng/ml



#23 Toxaphene-2

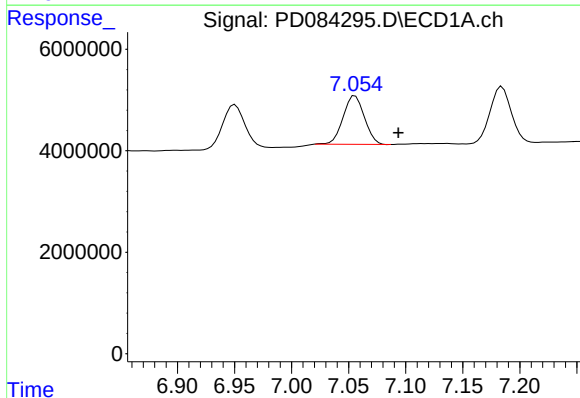
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS634



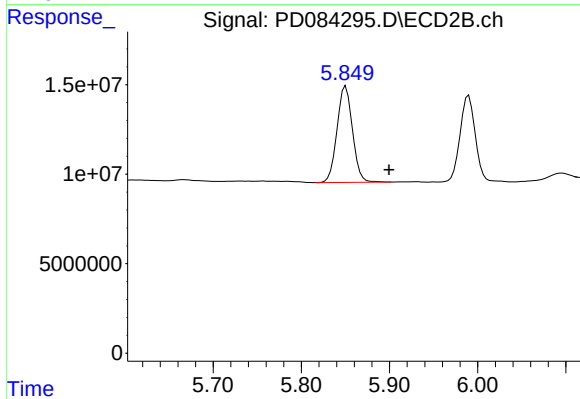
#23 Toxaphene-2

R.T.: 5.573 min
Delta R.T.: 0.038 min
Response: 70876610
Conc: 1918.48 ng/ml



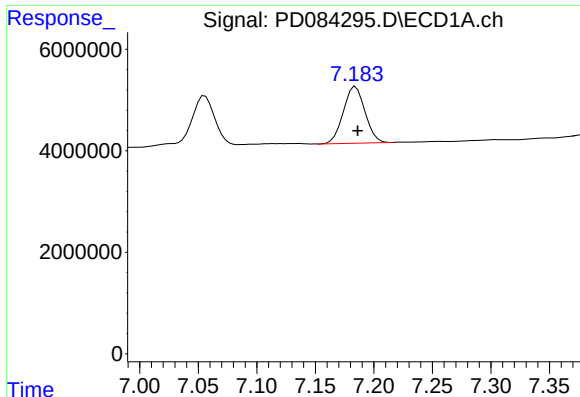
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.038 min
Response: 12439761
Conc: 273.30 ng/ml



#24 Toxaphene-3

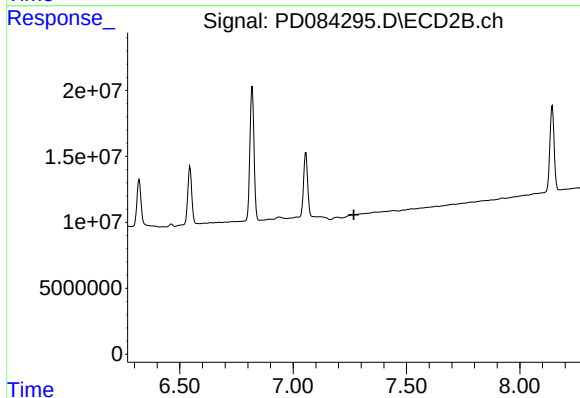
R.T.: 5.851 min
Delta R.T.: -0.049 min
Response: 65426614
Conc: 1874.26 ng/ml



#25 Toxaphene-4

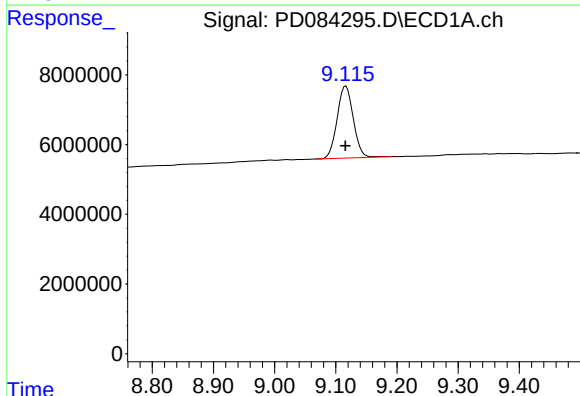
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 14375227
Conc: 428.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS634



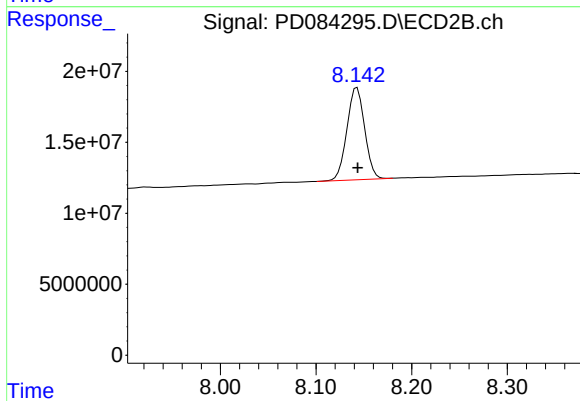
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 37838292
Conc: 21.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.143 min
Delta R.T.: 0.000 min
Response: 84361888
Conc: 22.45 ng/ml