

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP062524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 12:59
 Operator : UA/AJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 13:30:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 13:30:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.063	4.131	4476640	11867790	48.909	50.263
2)	SA Decachlor...	8.335	8.945	7551205	7646682	51.830	48.897
Target Compounds							
3)	L1 Aroclor-1...	4.570	4.485	1026275	1657537	447.886	407.647
4)	L1 Aroclor-1...	4.995	4.954	1072522	1183582	403.811	390.566
5)	L1 Aroclor-1...	5.040	5.196	754831	2327568	411.973	378.535
6)	L1 Aroclor-1...	5.351	5.275	563810	1505362	466.963	379.065
7)	L1 Aroclor-1...	5.375	5.539	729846	1665285	493.124	400.609
8)	L2 Aroclor-1...	4.181	4.339	176901	410553	150.632	128.819
9)	L2 Aroclor-1...	4.290	4.440	331201	377318	273.729	187.207 #
10)	L2 Aroclor-1...	4.320	4.485	1408960	1657537	299.607	229.533
11)	L3 Aroclor-1...	4.570	4.954	1026275	1183582	798.807	722.615
12)	L3 Aroclor-1...	4.995	5.196	1072522	2327568	731.532	740.557
13)	L3 Aroclor-1...	5.040	5.275	754831	1505362	734.114	728.802
14)	L3 Aroclor-1...	5.351	5.539	563810	1665285	883.852	791.119
15)	L3 Aroclor-1...	5.375	5.855	729846	2079928	850.782	856.995
16)	L4 Aroclor-1...	4.570	4.772	1026275	3051383	500.000	500.000
17)	L4 Aroclor-1...	4.900	5.098	2298659	3786097	500.000	500.000
18)	L4 Aroclor-1...	4.995	5.275	1072522	1505362	500.000	500.000
19)	L4 Aroclor-1...	5.287	5.539	1020736	1665285	500.000	500.000
20)	L4 Aroclor-1...	5.617	5.635	888519	2408173	500.000	500.000
31)	L7 Aroclor-1...	6.149	6.504	249683	353552	70.055	43.002 #
32)	L7 Aroclor-1...	6.629	0.000	253952	0	27.713	N.D. #
33)	L7 Aroclor-1...	0.000	6.962	0	227877	N.D.	34.774 #

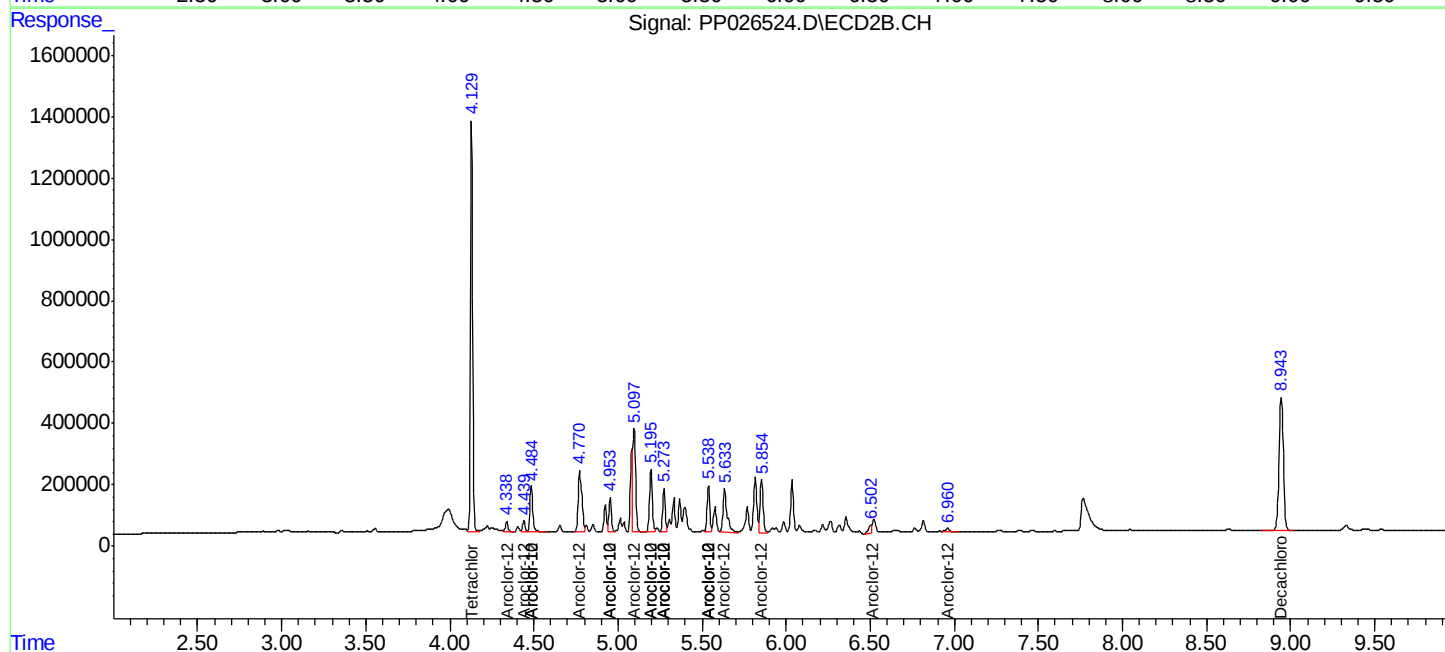
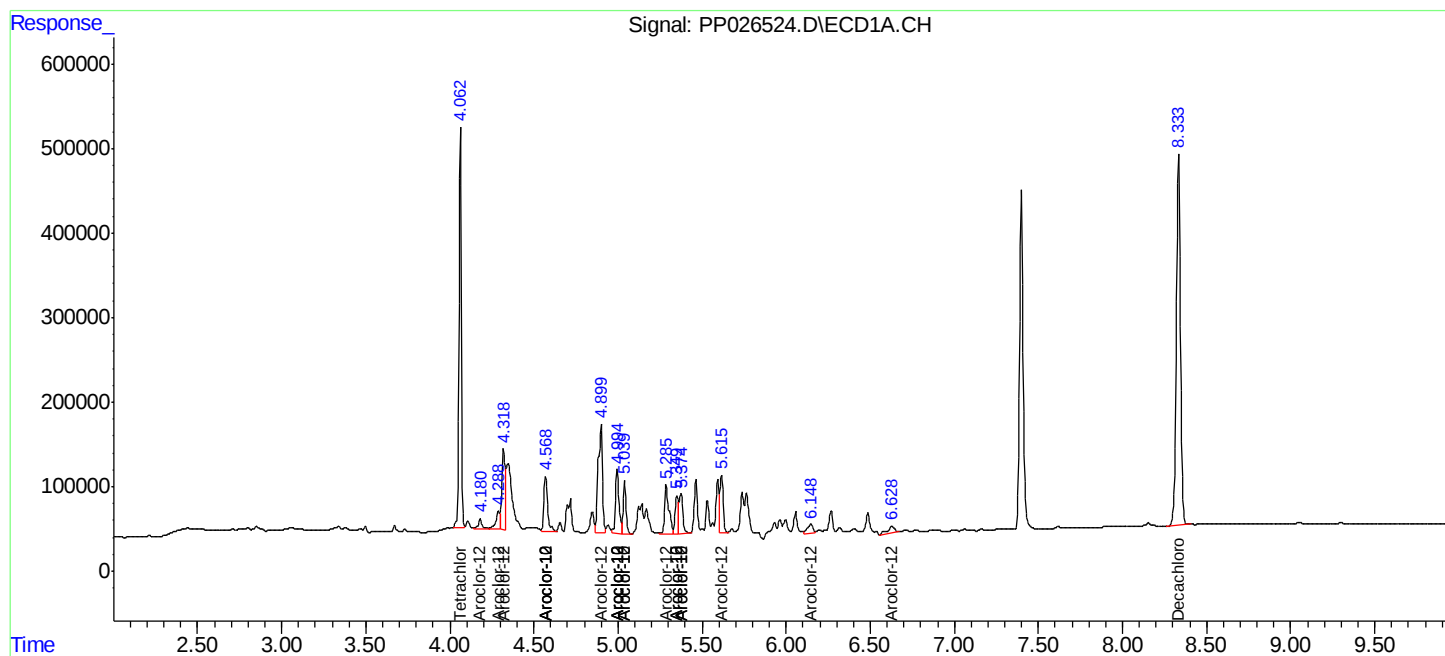
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

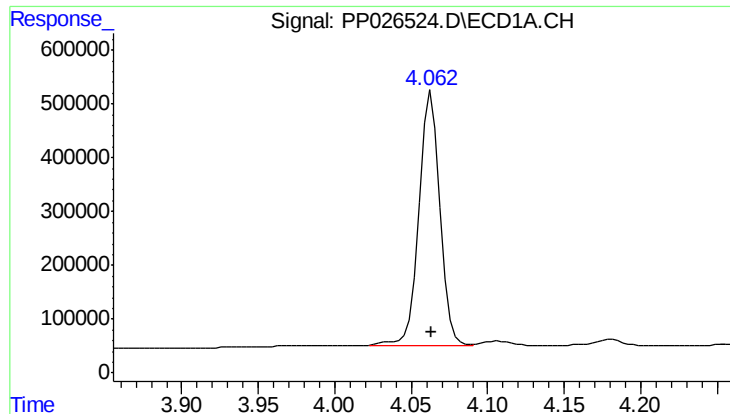
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026524.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 12:59
Operator : UA/AJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 13:30:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 13:30:59 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

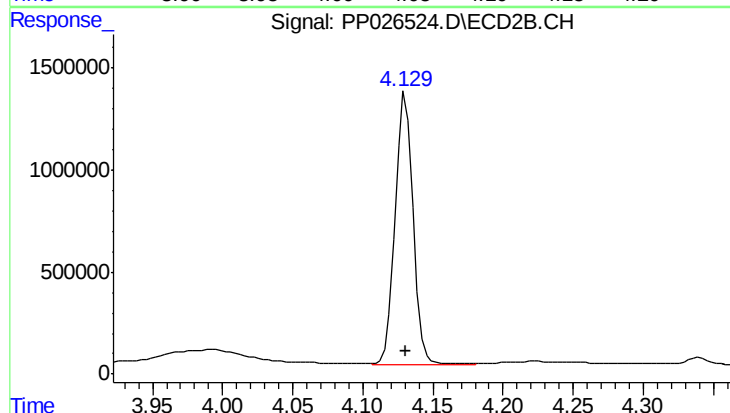




#1 Tetrachloro-m-xylene

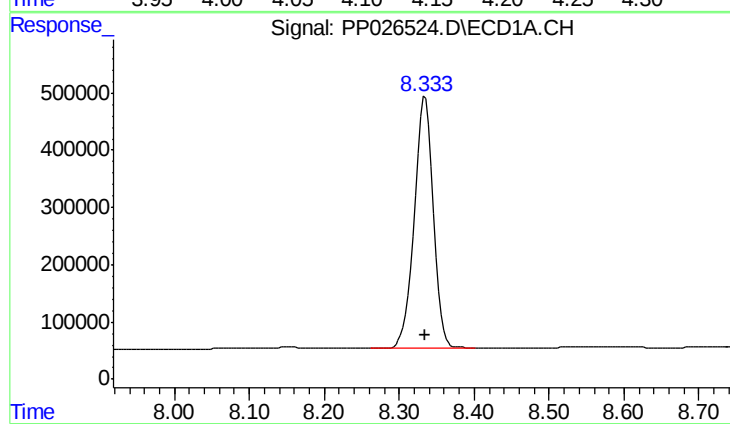
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 4476640
Conc: 48.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



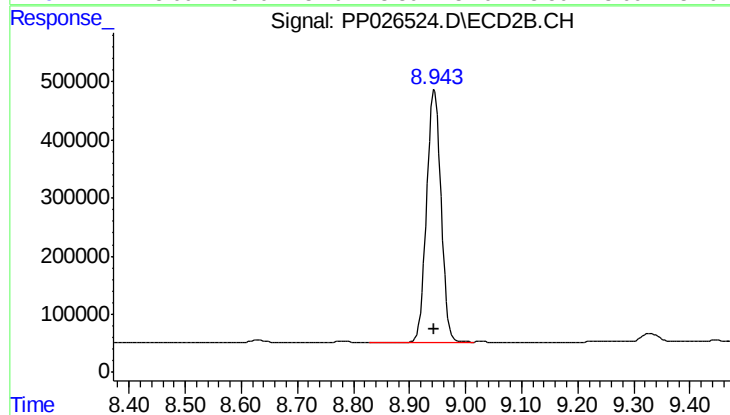
#1 Tetrachloro-m-xylene

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 11867790
Conc: 50.26 ng/ml



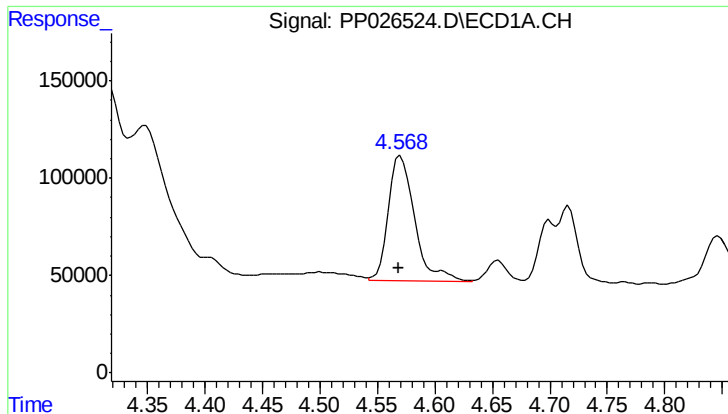
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 7551205
Conc: 51.83 ng/ml



#2 Decachlorobiphenyl

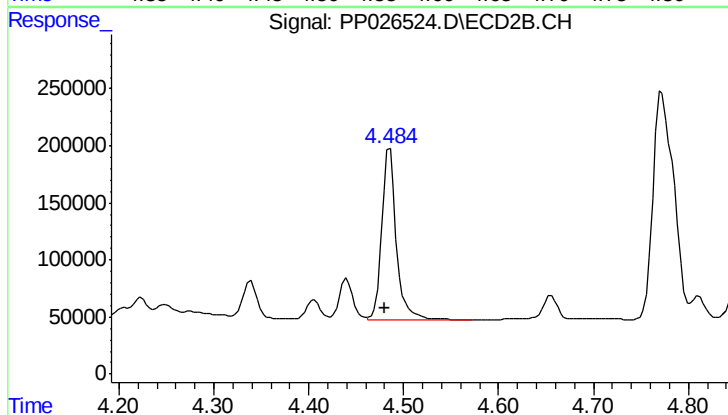
R.T.: 8.945 min
Delta R.T.: 0.000 min
Response: 7646682
Conc: 48.90 ng/ml



#3 Aroclor-1016-1

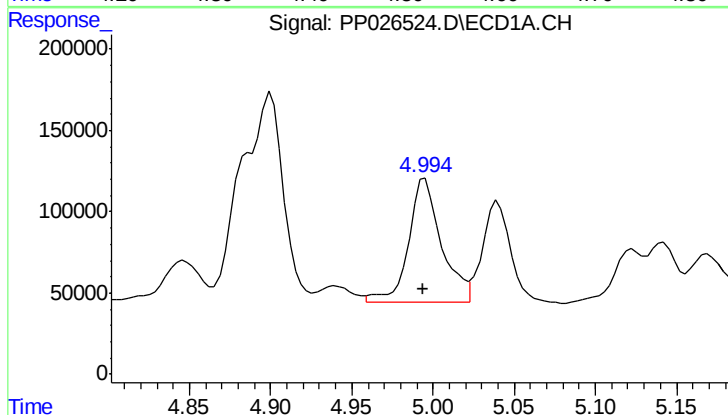
R.T.: 4.570 min
Delta R.T.: 0.001 min
Response: 1026275
Conc: 447.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



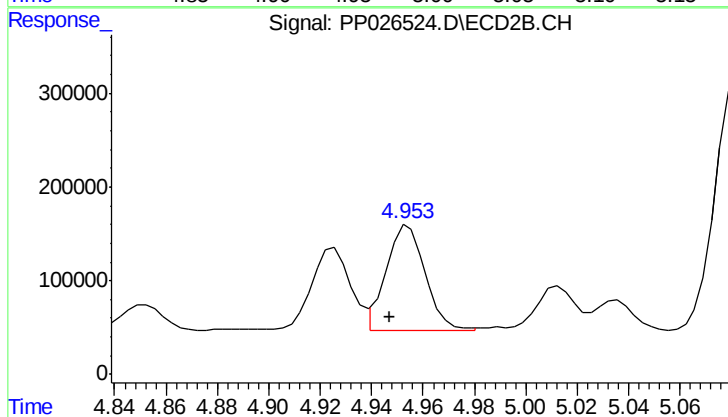
#3 Aroclor-1016-1

R.T.: 4.485 min
Delta R.T.: 0.005 min
Response: 1657537
Conc: 407.65 ng/ml



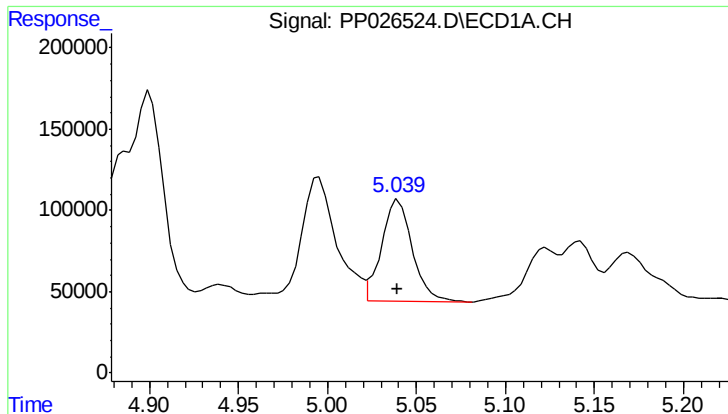
#4 Aroclor-1016-2

R.T.: 4.995 min
Delta R.T.: 0.001 min
Response: 1072522
Conc: 403.81 ng/ml



#4 Aroclor-1016-2

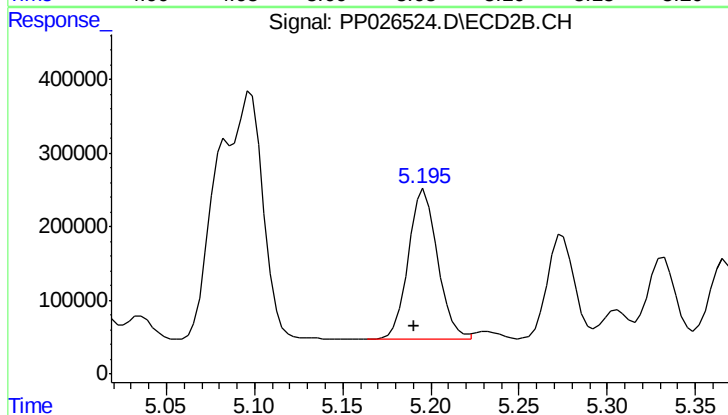
R.T.: 4.954 min
Delta R.T.: 0.007 min
Response: 1183582
Conc: 390.57 ng/ml



#5 Aroclor-1016-3

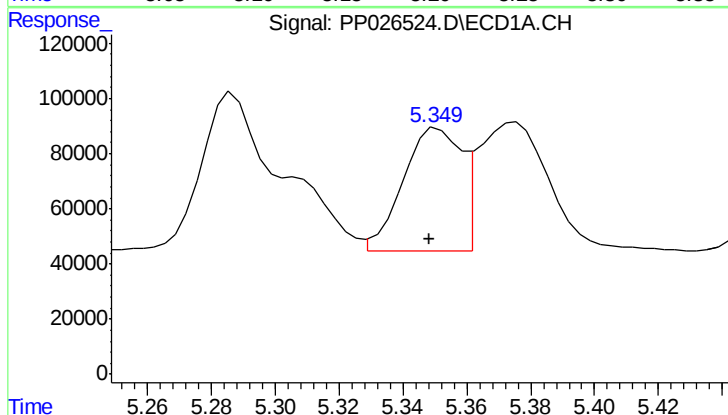
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 754831
Conc: 411.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



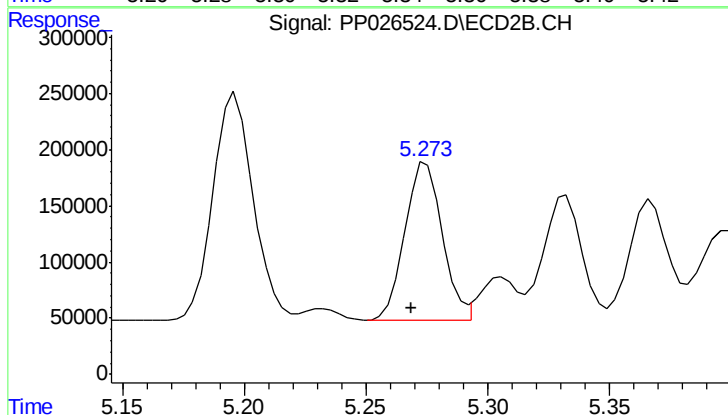
#5 Aroclor-1016-3

R.T.: 5.196 min
Delta R.T.: 0.006 min
Response: 2327568
Conc: 378.53 ng/ml



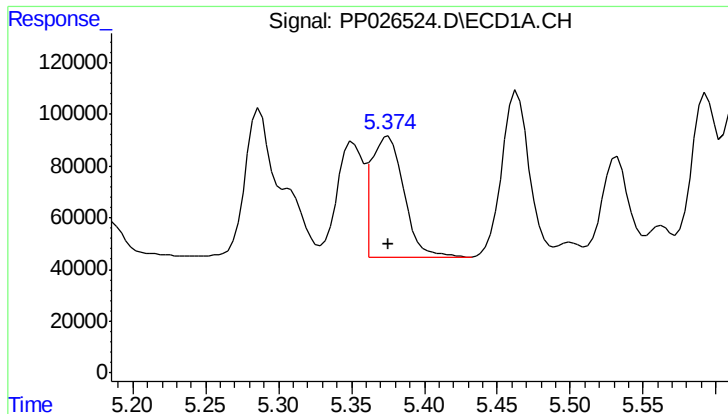
#6 Aroclor-1016-4

R.T.: 5.351 min
Delta R.T.: 0.002 min
Response: 563810
Conc: 466.96 ng/ml



#6 Aroclor-1016-4

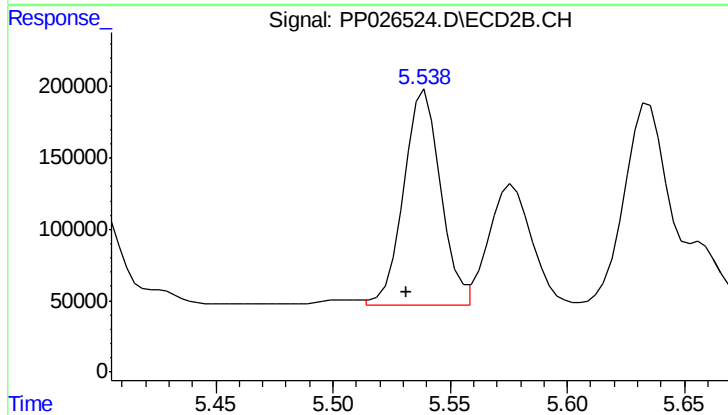
R.T.: 5.275 min
Delta R.T.: 0.006 min
Response: 1505362
Conc: 379.06 ng/ml



#7 Aroclor-1016-5

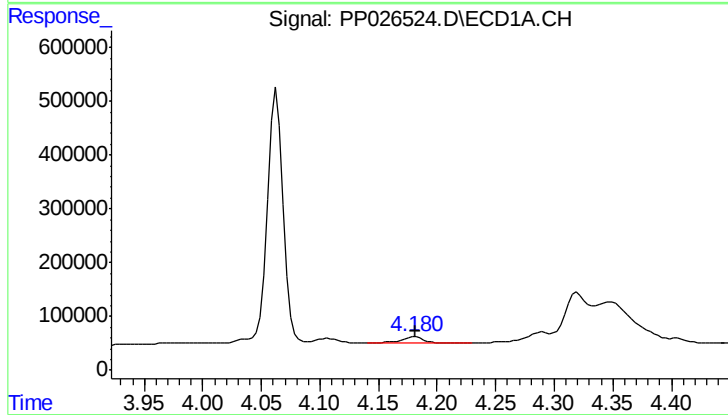
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 729846
Conc: 493.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



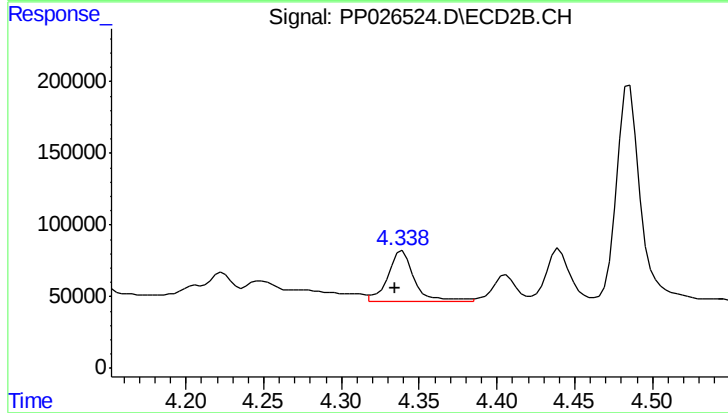
#7 Aroclor-1016-5

R.T.: 5.539 min
Delta R.T.: 0.008 min
Response: 1665285
Conc: 400.61 ng/ml



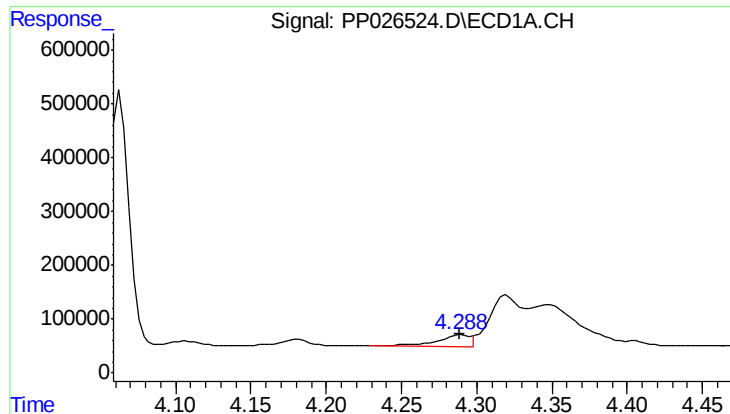
#8 Aroclor-1221-1

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 176901
Conc: 150.63 ng/ml



#8 Aroclor-1221-1

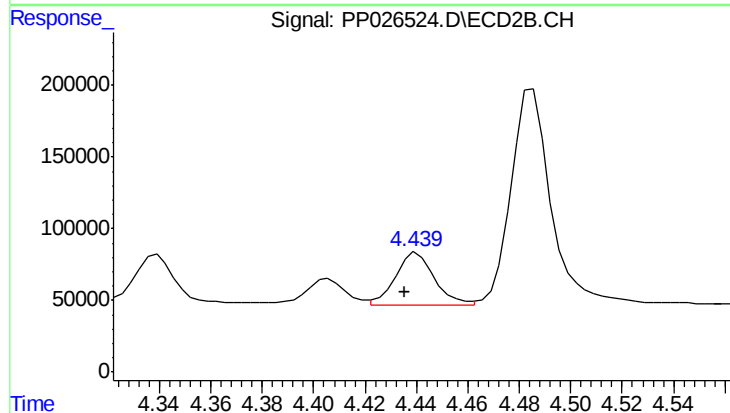
R.T.: 4.339 min
Delta R.T.: 0.004 min
Response: 410553
Conc: 128.82 ng/ml



#9 Aroclor-1221-2

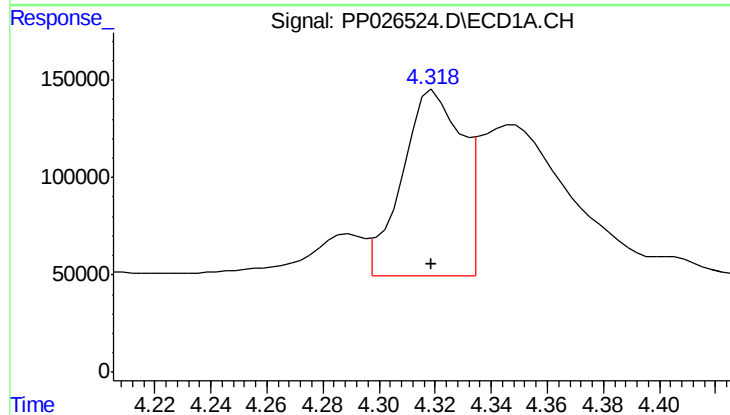
R.T.: 4.290 min
Delta R.T.: 0.001 min
Response: 331201
Conc: 273.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



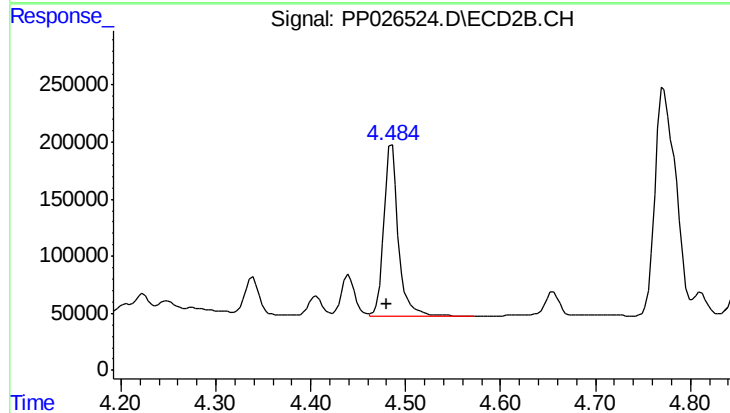
#9 Aroclor-1221-2

R.T.: 4.440 min
Delta R.T.: 0.005 min
Response: 377318
Conc: 187.21 ng/ml



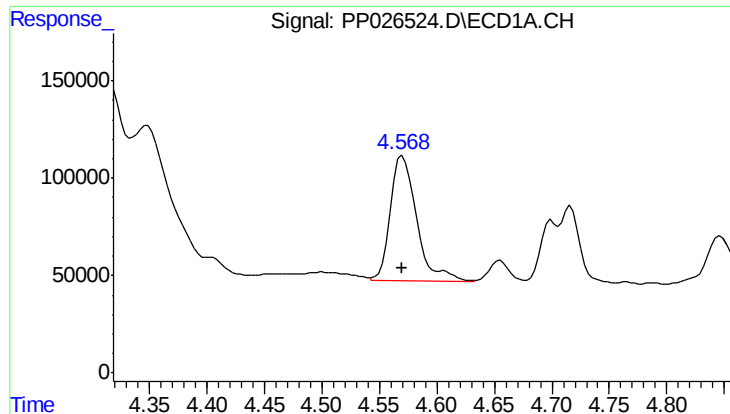
#10 Aroclor-1221-3

R.T.: 4.320 min
Delta R.T.: 0.001 min
Response: 1408960
Conc: 299.61 ng/ml



#10 Aroclor-1221-3

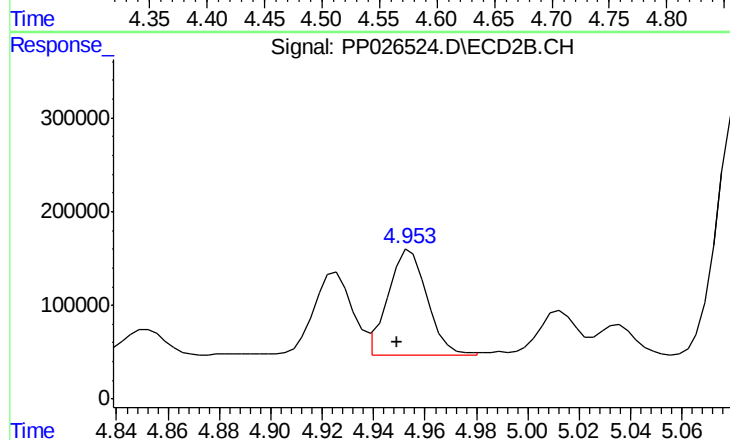
R.T.: 4.485 min
Delta R.T.: 0.005 min
Response: 1657537
Conc: 229.53 ng/ml



#11 Aroclor-1232-1

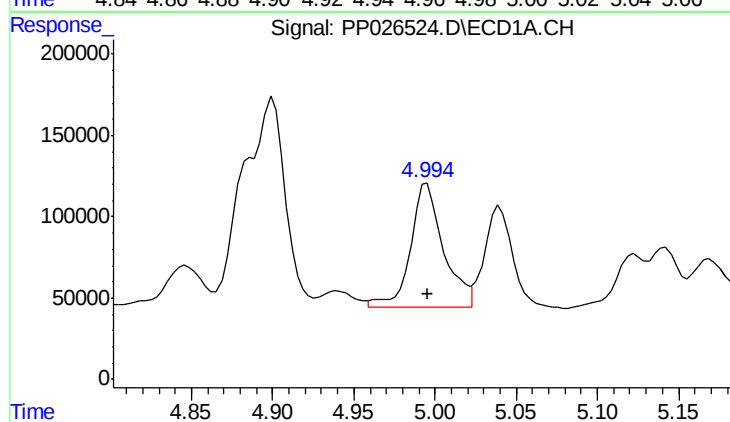
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1026275
Conc: 798.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



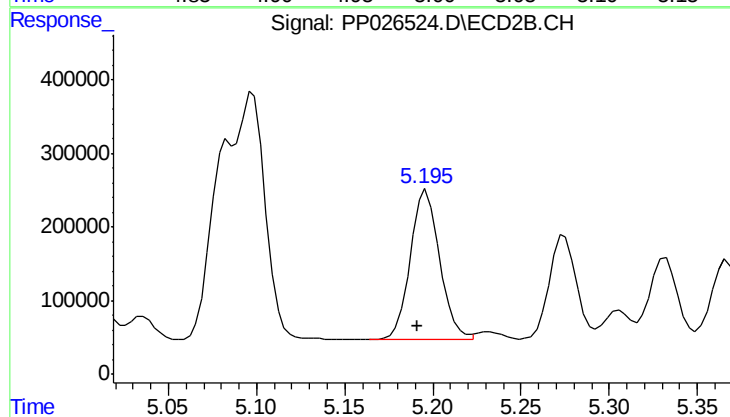
#11 Aroclor-1232-1

R.T.: 4.954 min
Delta R.T.: 0.006 min
Response: 1183582
Conc: 722.61 ng/ml



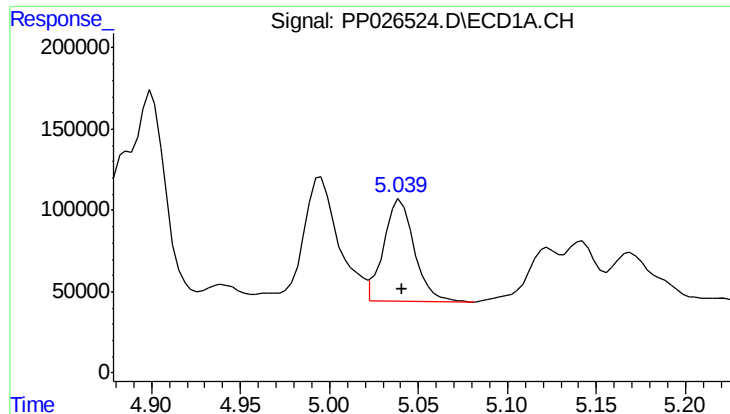
#12 Aroclor-1232-2

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1072522
Conc: 731.53 ng/ml



#12 Aroclor-1232-2

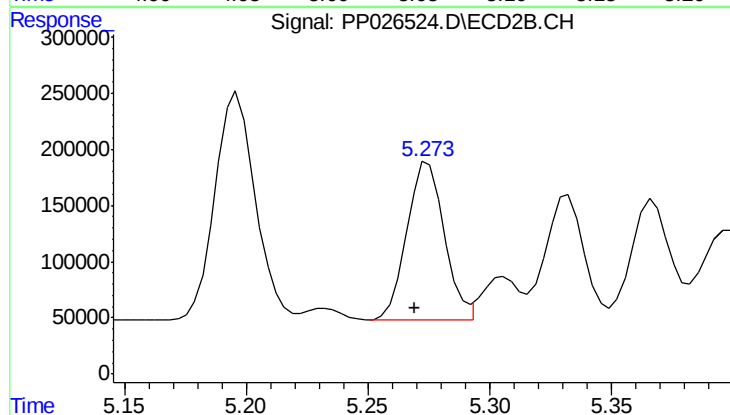
R.T.: 5.196 min
Delta R.T.: 0.005 min
Response: 2327568
Conc: 740.56 ng/ml



#13 Aroclor-1232-3

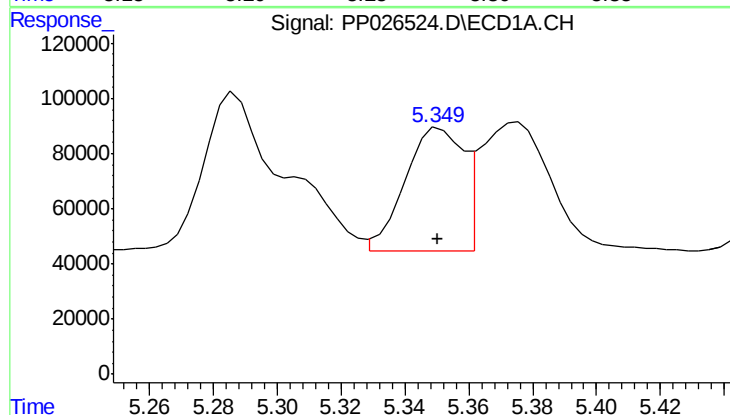
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 754831
Conc: 734.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



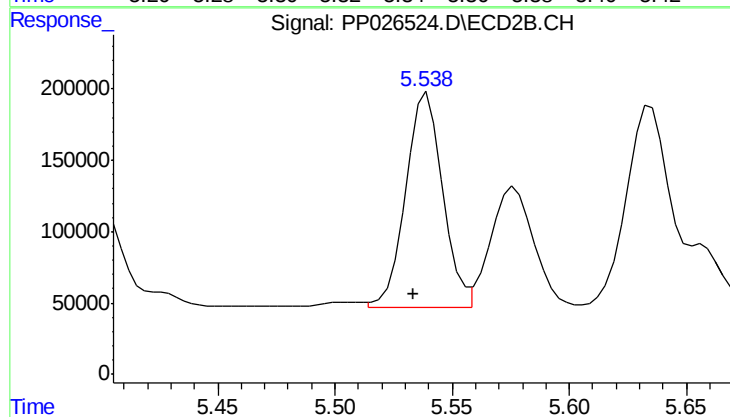
#13 Aroclor-1232-3

R.T.: 5.275 min
Delta R.T.: 0.006 min
Response: 1505362
Conc: 728.80 ng/ml



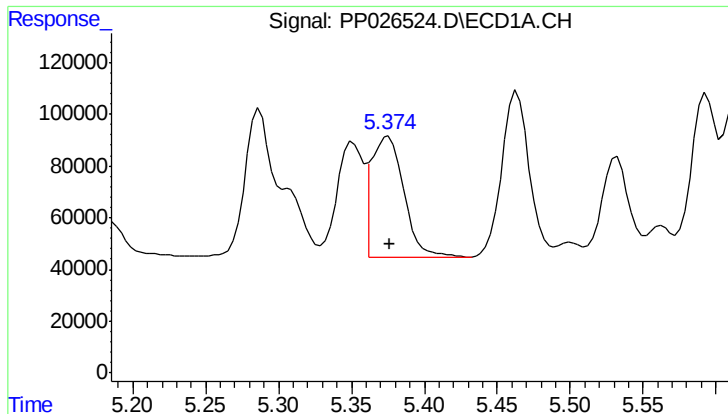
#14 Aroclor-1232-4

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 563810
Conc: 883.85 ng/ml



#14 Aroclor-1232-4

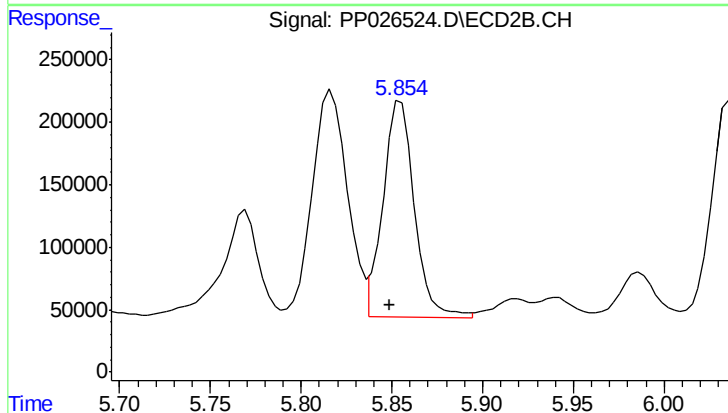
R.T.: 5.539 min
Delta R.T.: 0.006 min
Response: 1665285
Conc: 791.12 ng/ml



#15 Aroclor-1232-5

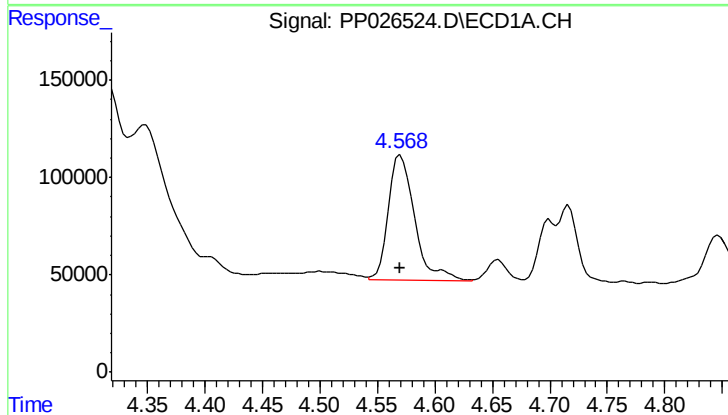
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 729846
Conc: 850.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



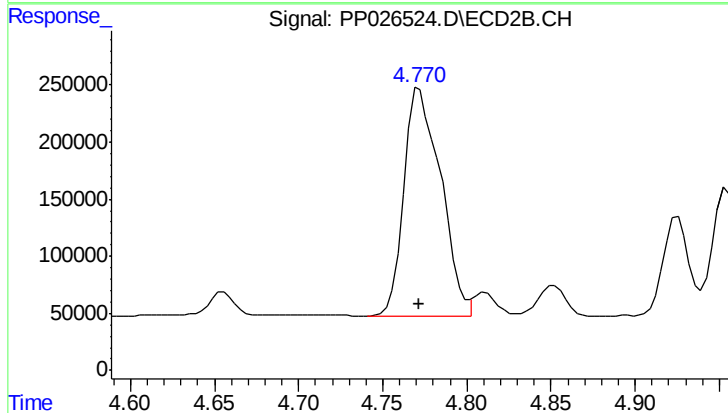
#15 Aroclor-1232-5

R.T.: 5.855 min
Delta R.T.: 0.006 min
Response: 2079928
Conc: 856.99 ng/ml



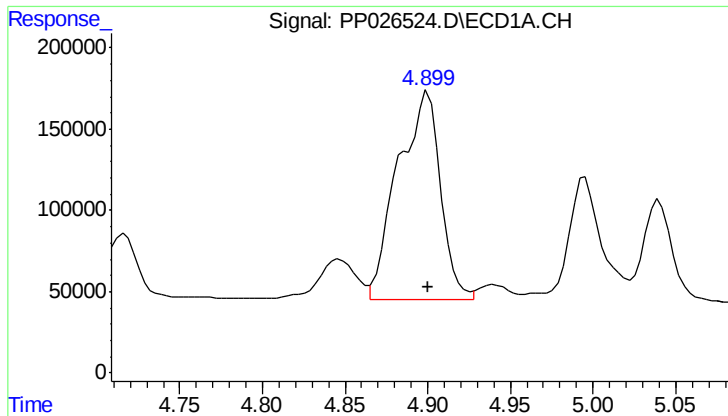
#16 Aroclor-1242-1

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 1026275
Conc: 500.00 ng/ml



#16 Aroclor-1242-1

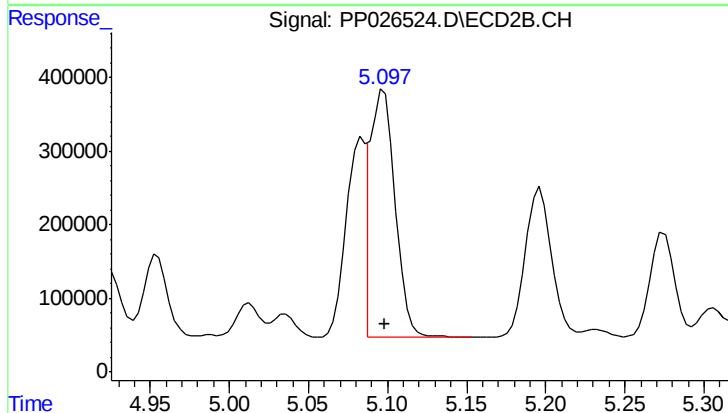
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 3051383
Conc: 500.00 ng/ml



#17 Aroclor-1242-2

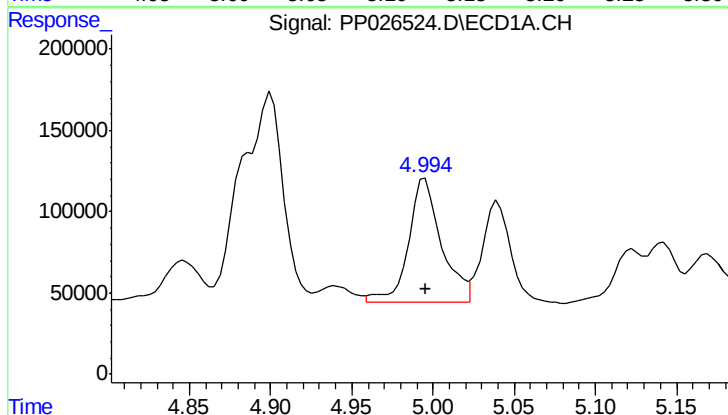
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 2298659
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



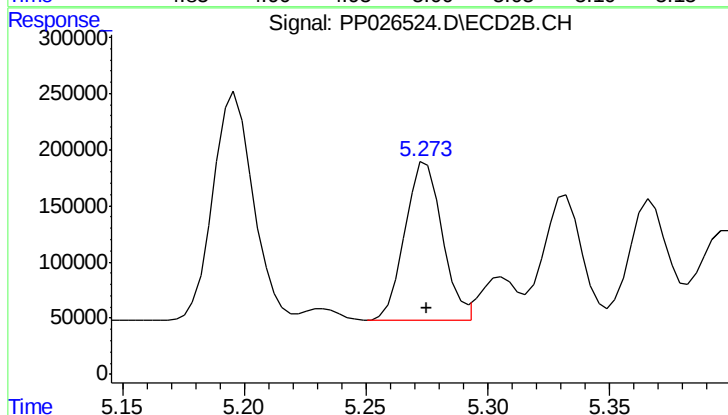
#17 Aroclor-1242-2

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 3786097
Conc: 500.00 ng/ml



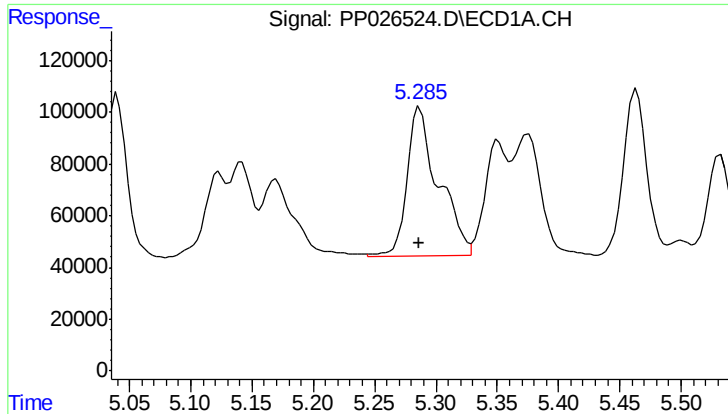
#18 Aroclor-1242-3

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1072522
Conc: 500.00 ng/ml



#18 Aroclor-1242-3

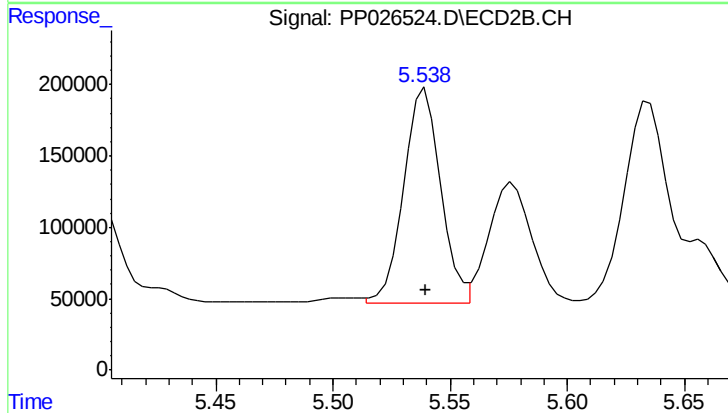
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 1505362
Conc: 500.00 ng/ml



#19 Aroclor-1242-4

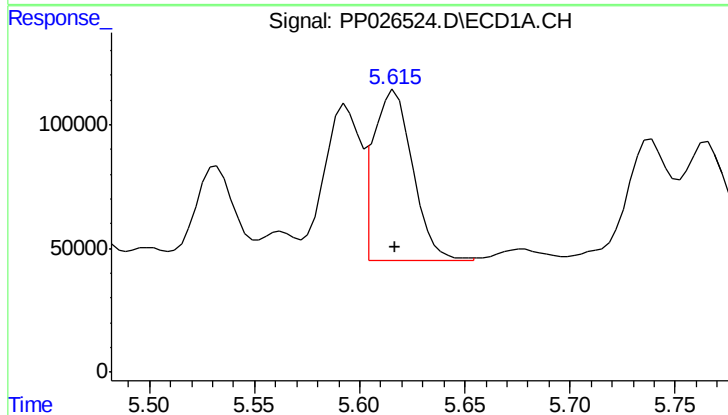
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 1020736
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



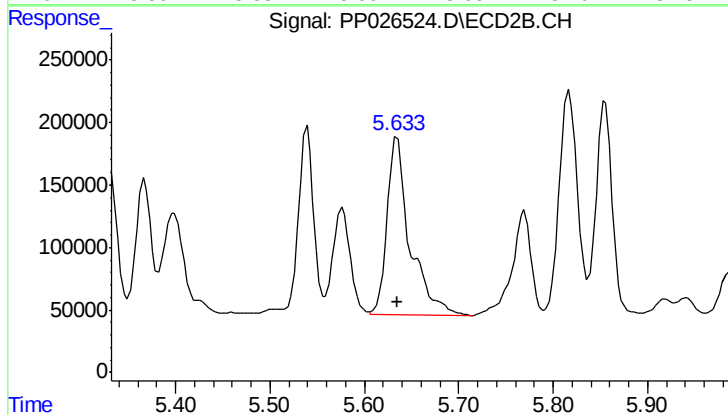
#19 Aroclor-1242-4

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 1665285
Conc: 500.00 ng/ml



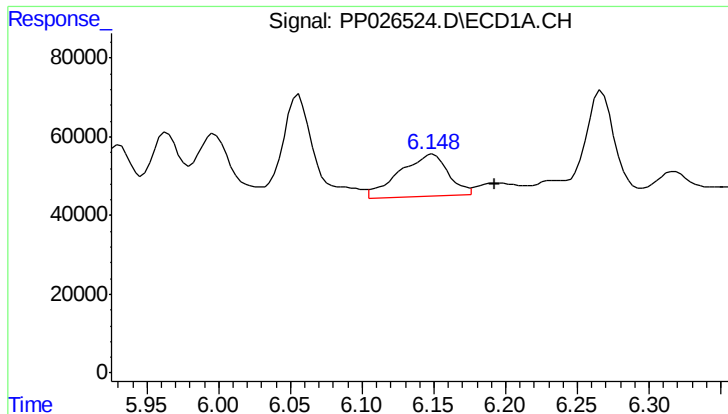
#20 Aroclor-1242-5

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 888519
Conc: 500.00 ng/ml



#20 Aroclor-1242-5

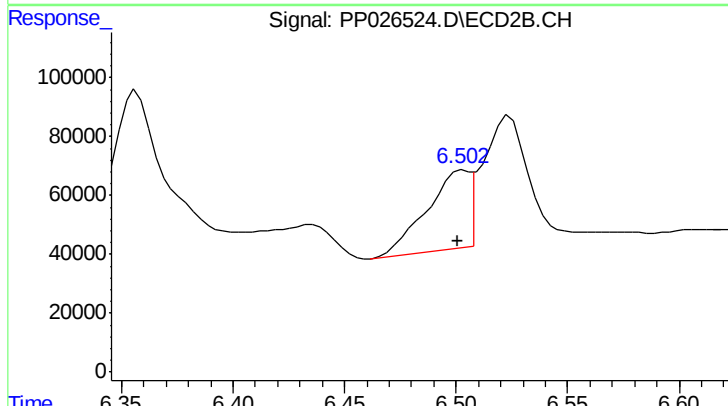
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 2408173
Conc: 500.00 ng/ml



#31 Aroclor-1260-1

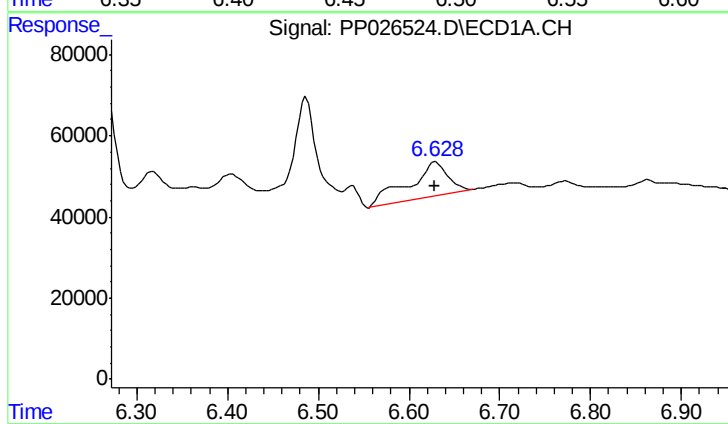
R.T.: 6.149 min
Delta R.T.: -0.044 min
Response: 249683
Conc: 70.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



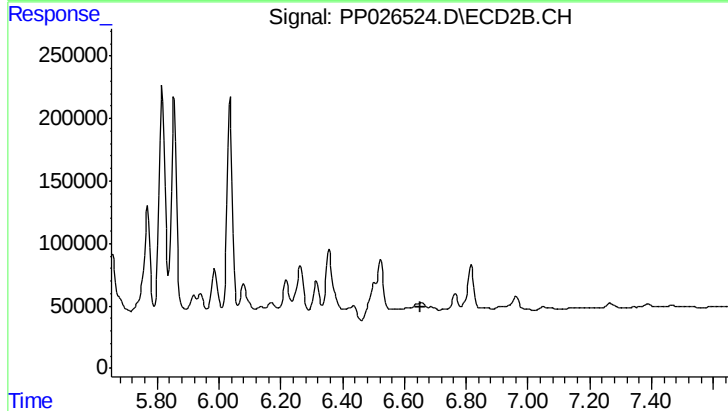
#31 Aroclor-1260-1

R.T.: 6.504 min
Delta R.T.: 0.003 min
Response: 353552
Conc: 43.00 ng/ml



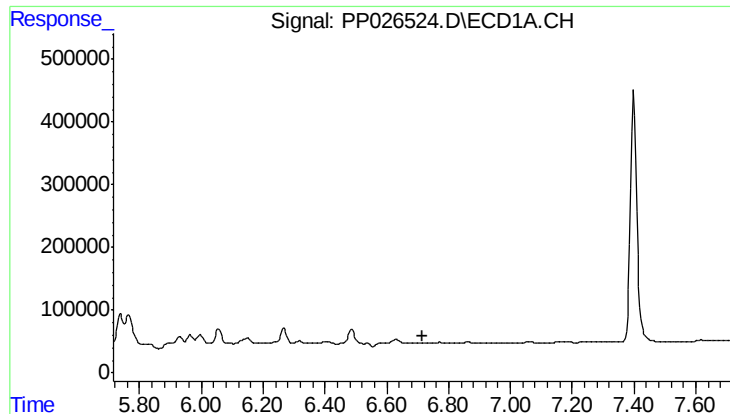
#32 Aroclor-1260-2

R.T.: 6.629 min
Delta R.T.: 0.001 min
Response: 253952
Conc: 27.71 ng/ml



#32 Aroclor-1260-2

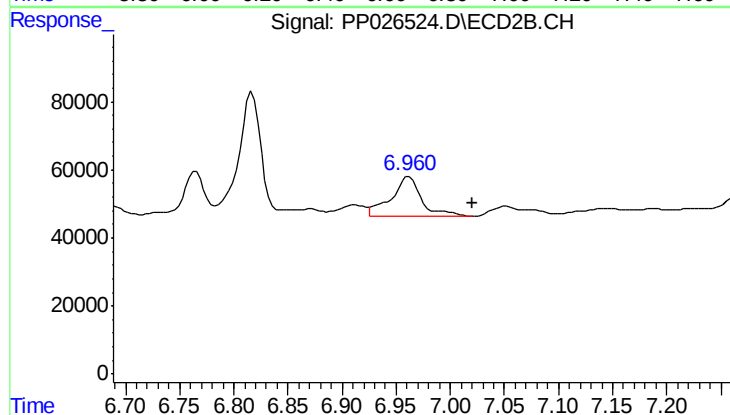
R.T.: 0.000 min
Exp R.T.: 6.652 min
Response: 0
Conc: N.D.



#33 Aroclor-1260-3

R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



#33 Aroclor-1260-3

R.T.: 6.962 min
Delta R.T.: -0.059 min
Response: 227877
Conc: 34.77 ng/ml