

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101421\
 Data File : PP040076.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Oct 2021 19:36
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 06:40:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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...	4.895	3.984	1612324	895921	53.092	52.994
2)	SA Decachlor...	10.916	9.312	1328904	1160835	53.765	54.697
Target Compounds							
6)	L1 AR-1016-4	0.000	5.512	0	197581	N.D.	482.550 #
7)	L1 AR-1016-5	6.731	5.743	157839	94307	246.779	188.365
9)	L2 AR-1221-2	5.249	4.339	11905	11737	53.436	69.776 #
14)	L3 AR-1232-4	0.000	5.556	0	53609	N.D.	283.329 #
15)	L3 AR-1232-5	6.513	5.743	289634	94307	1235.162	456.781 #
19)	L4 AR-1242-4	0.000	5.556	0	53609	N.D.	144.722 #
20)	L4 AR-1242-5	7.202	6.124	143768	489138	274.891	1025.525 #
22)	L5 AR-1248-2	6.513	5.512	289634	197581	361.810	367.594
23)	L5 AR-1248-3	6.731	5.556	157839	53609	176.032	94.834 #
24)	L5 AR-1248-4	7.161	5.743	238921	94307	259.629	147.571 #
25)	L5 AR-1248-5	7.202	6.167	143768	59553	162.523	95.463 #
26)	L6 AR-1254-1	7.129	6.124	493171	489138	531.551	510.568
27)	L6 AR-1254-2	7.360	6.284	692224	444522	500.028	503.651
28)	L6 AR-1254-3	7.743	6.707	750486	703039	526.782	515.663
29)	L6 AR-1254-4	8.040	6.947	552248	444230	521.883	517.918
30)	L6 AR-1254-5	8.468	7.378	624408	686874	534.212	532.127
31)	L7 AR-1260-1	7.910	6.845	334520	367214	306.228	366.613
32)	L7 AR-1260-2	8.175	7.041	347527	317454	254.269	268.096
33)	L7 AR-1260-3	8.530	7.196	87767	321327	96.315	271.964 #
34)	L7 AR-1260-4	8.766	7.683	251794	35717	238.553	40.638 #
35)	L7 AR-1260-5	9.097	7.931	72506	82550	35.013	40.392
36)	L8 AR-1262-1	8.530	7.378	87767	686874	64.361	977.795 #
37)	L8 AR-1262-2	9.097	7.931	72506	82550	29.238	36.682 #
38)	L8 AR-1262-3	9.411	0.000	24641	0	21.426	N.D. #
39)	L8 AR-1262-4	9.476f	8.280	29525	82040	36.134	46.277 #
40)	L8 AR-1262-5	10.177	0.000	20590	0	21.671	N.D. #
41)	L9 AR-1268-1	9.411	0.000	24641	0	8.344	N.D. #
42)	L9 AR-1268-2	9.476f	8.280	29525	82040	10.457	32.767 #
44)	L9 AR-1268-4	10.177	0.000	20590	0	19.978	N.D. #

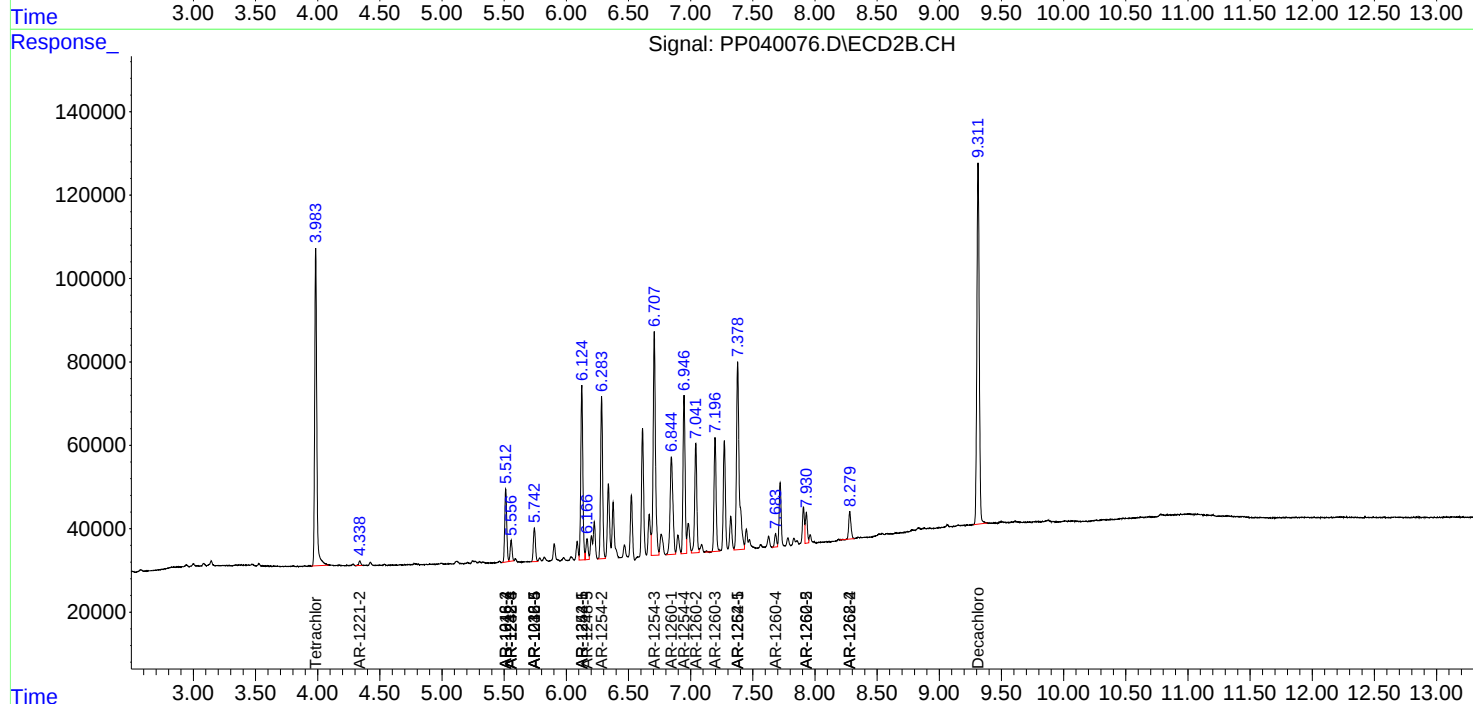
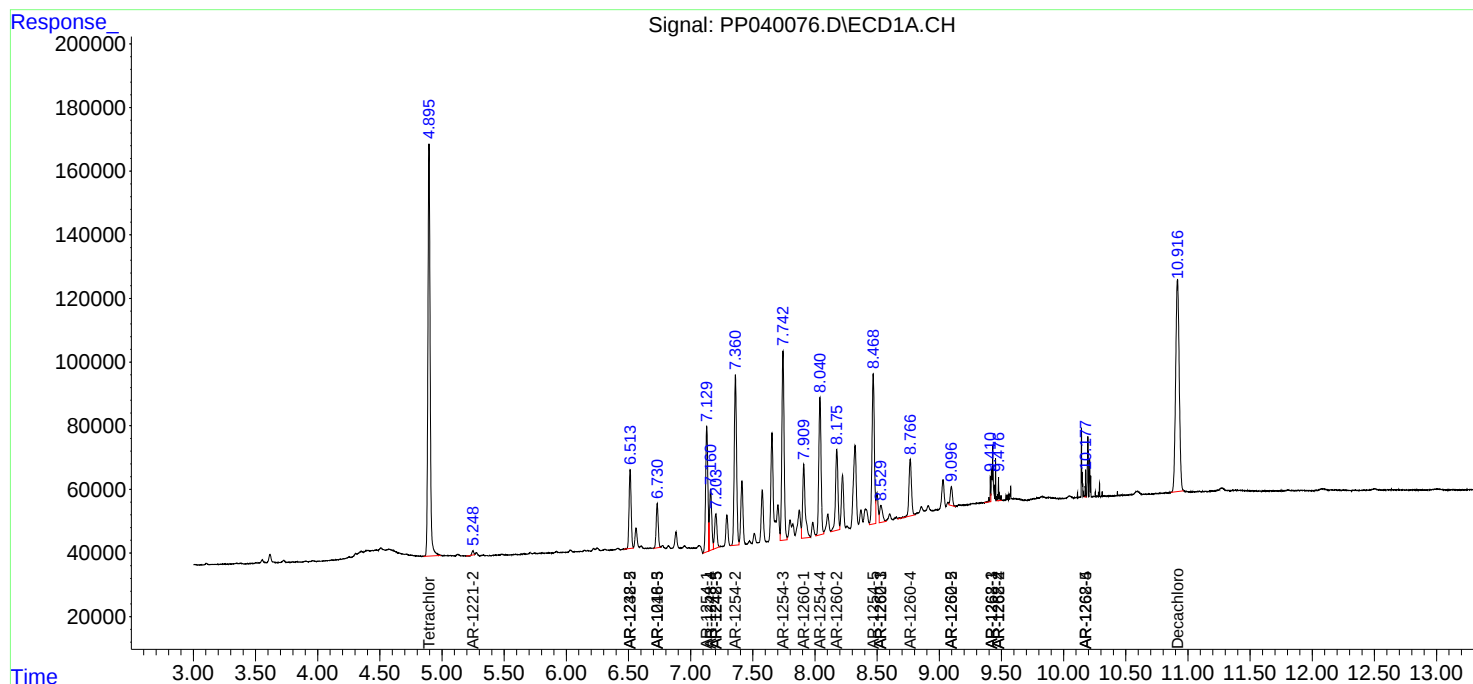
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

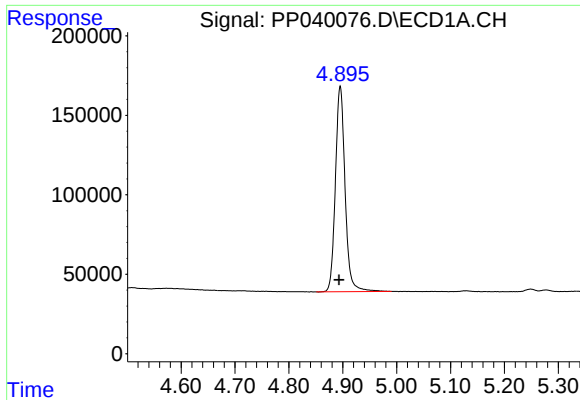
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101421\
Data File : PP040076.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2021 19:36
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 06:40:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

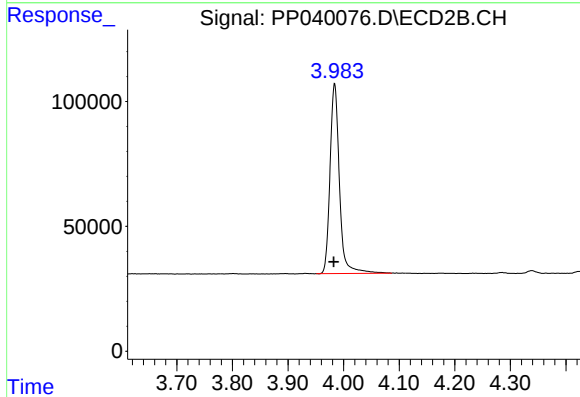




#1 Tetrachloro-m-xylene

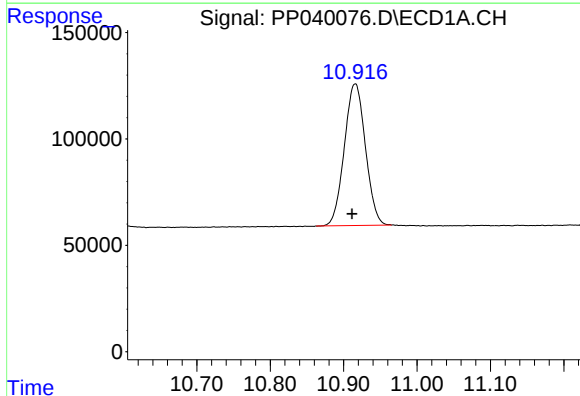
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 1612324
Conc: 53.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



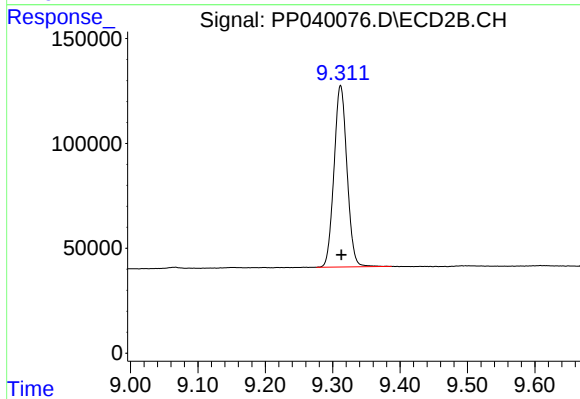
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 895921
Conc: 52.99 ng/ml



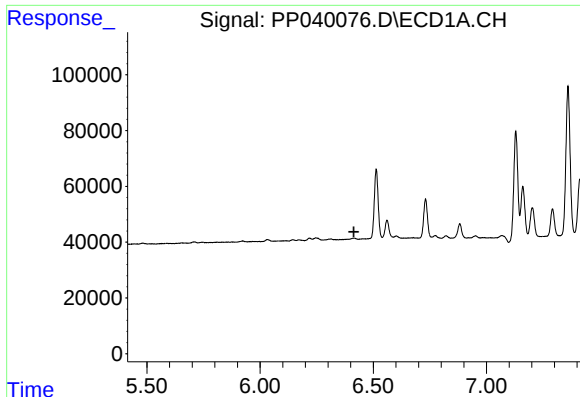
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: 0.005 min
Response: 1328904
Conc: 53.77 ng/ml



#2 Decachlorobiphenyl

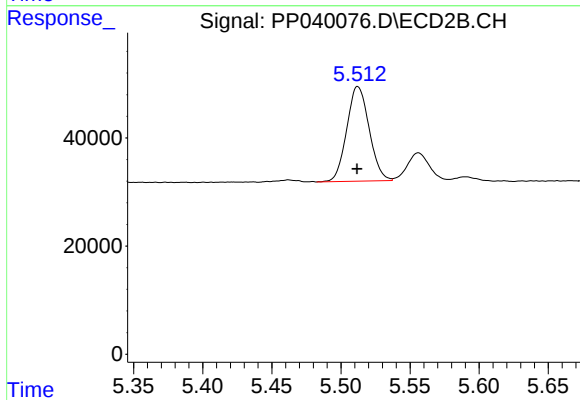
R.T.: 9.312 min
Delta R.T.: -0.001 min
Response: 1160835
Conc: 54.70 ng/ml



#6 AR-1016-4

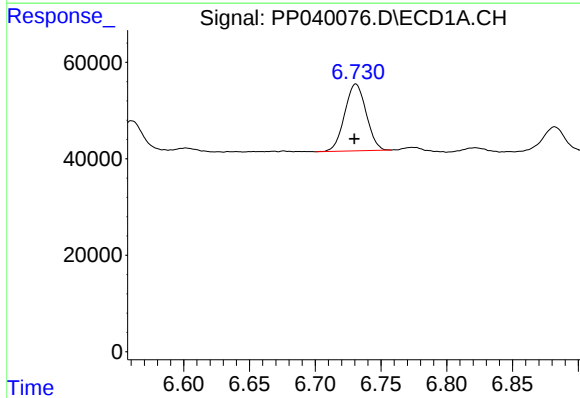
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



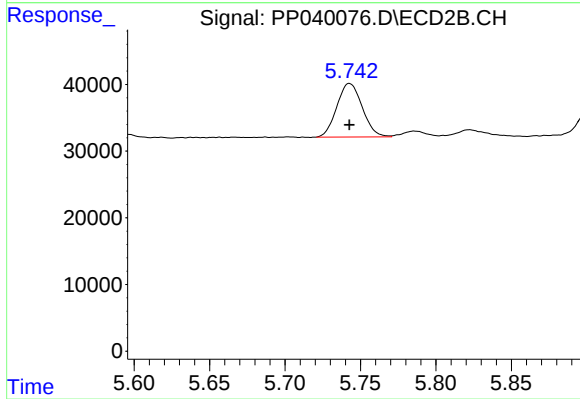
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 197581
Conc: 482.55 ng/ml



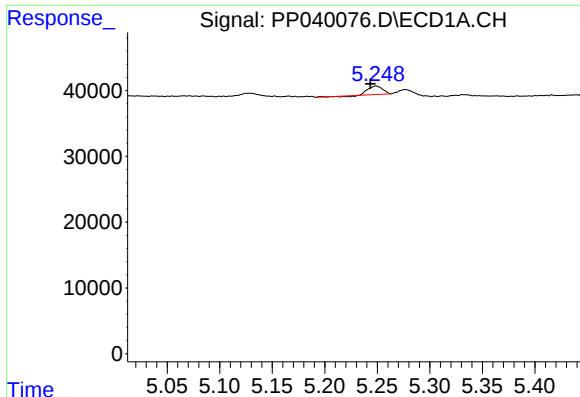
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: 0.001 min
Response: 157839
Conc: 246.78 ng/ml



#7 AR-1016-5

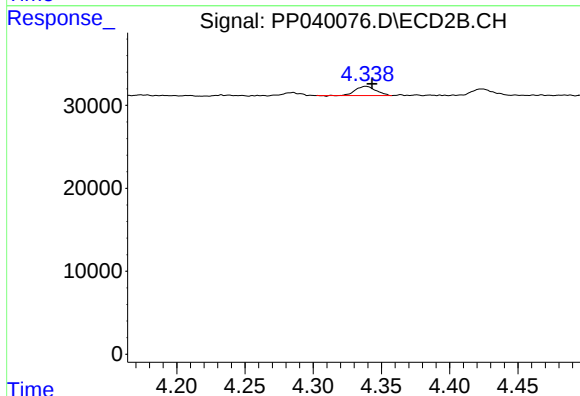
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 94307
Conc: 188.37 ng/ml



#9 AR-1221-2

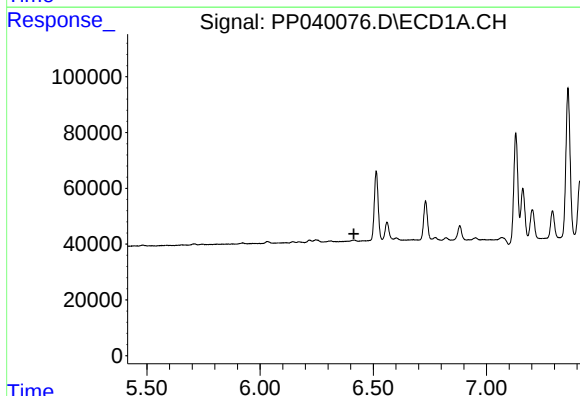
R.T.: 5.249 min
Delta R.T.: 0.005 min
Response: 11905
Conc: 53.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



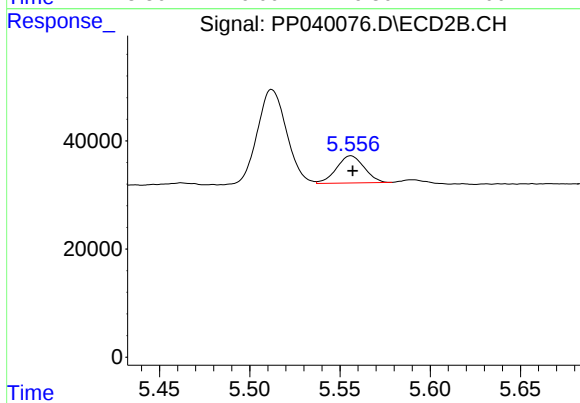
#9 AR-1221-2

R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 11737
Conc: 69.78 ng/ml



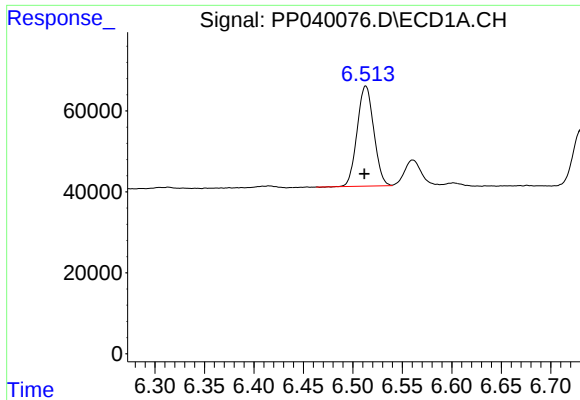
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

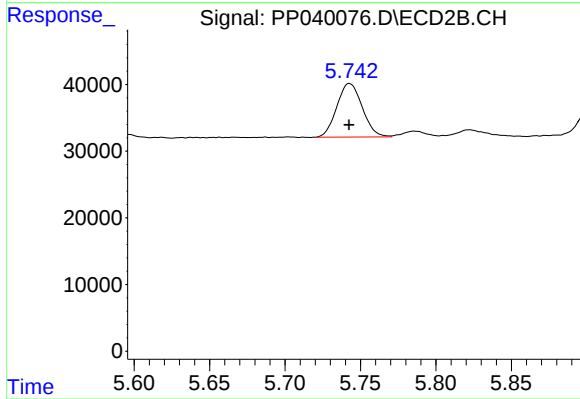
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 53609
Conc: 283.33 ng/ml



#15 AR-1232-5

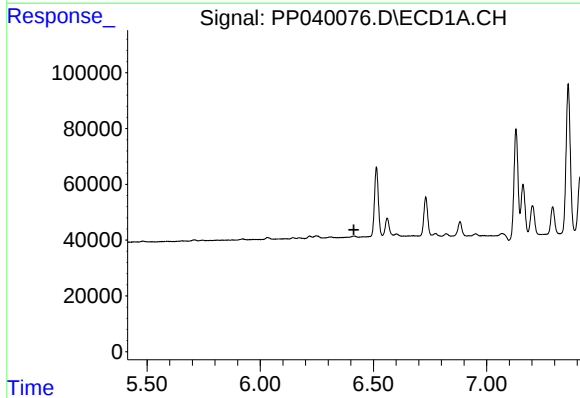
R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 289634
Conc: 1235.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



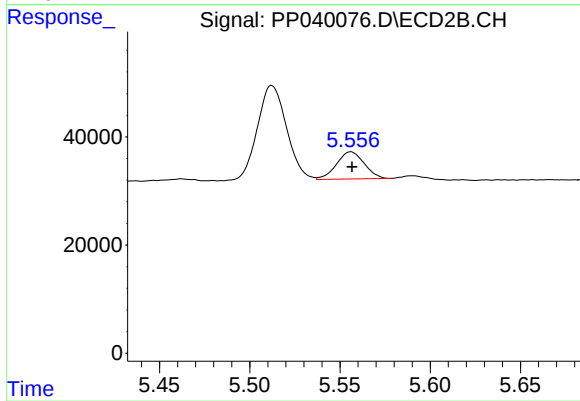
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 94307
Conc: 456.78 ng/ml



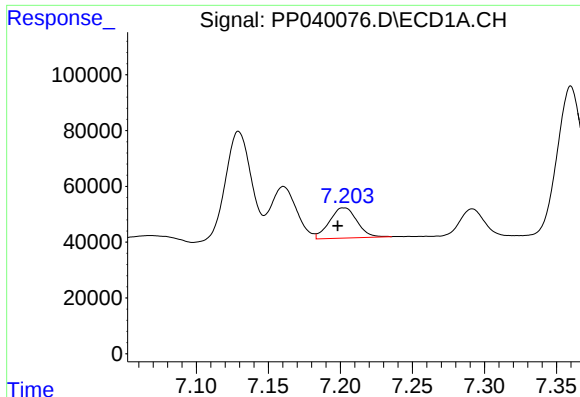
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

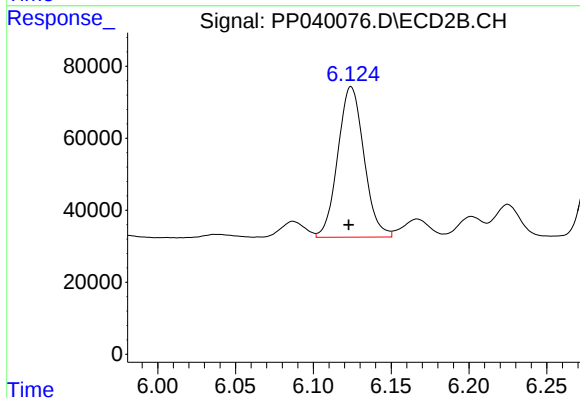
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 53609
Conc: 144.72 ng/ml



#20 AR-1242-5

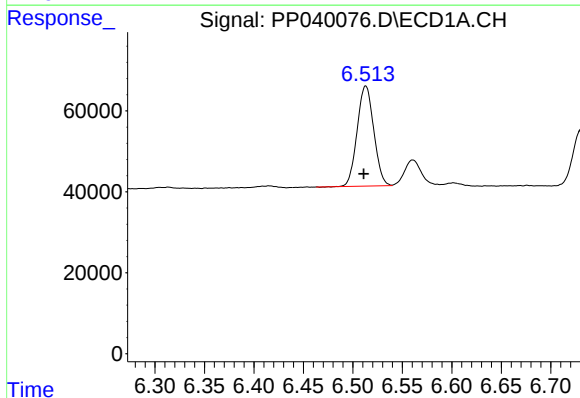
R.T.: 7.202 min
Delta R.T.: 0.004 min
Response: 143768
Conc: 274.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



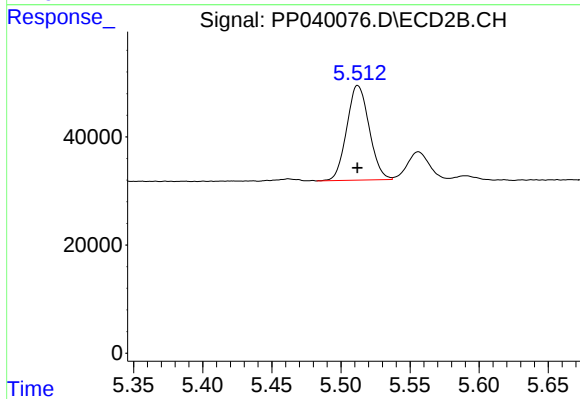
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 489138
Conc: 1025.52 ng/ml



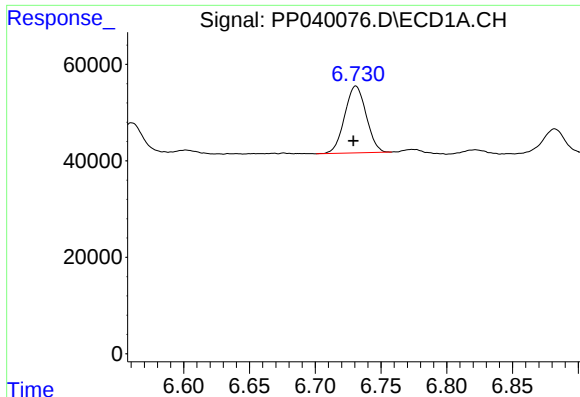
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 289634
Conc: 361.81 ng/ml



#22 AR-1248-2

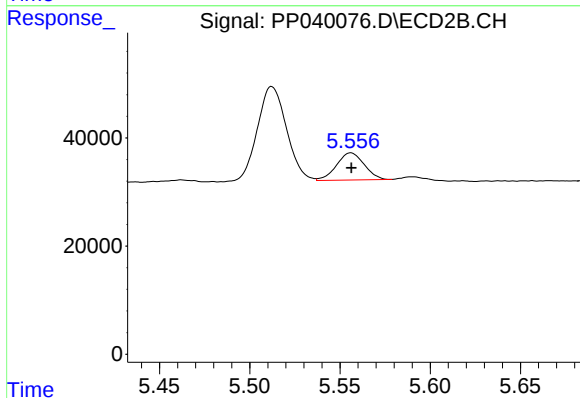
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 197581
Conc: 367.59 ng/ml



#23 AR-1248-3

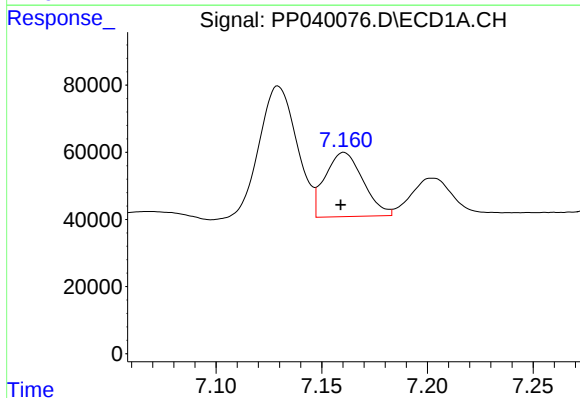
R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 157839
Conc: 176.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



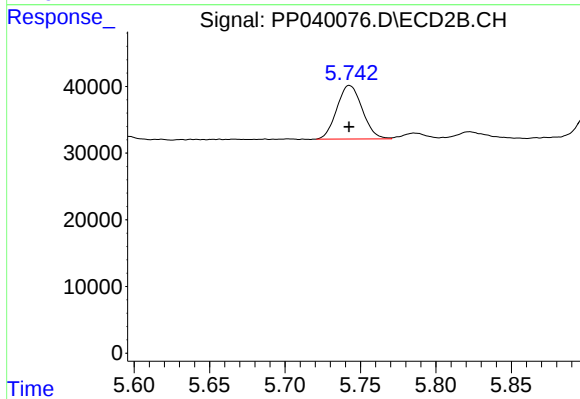
#23 AR-1248-3

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 53609
Conc: 94.83 ng/ml



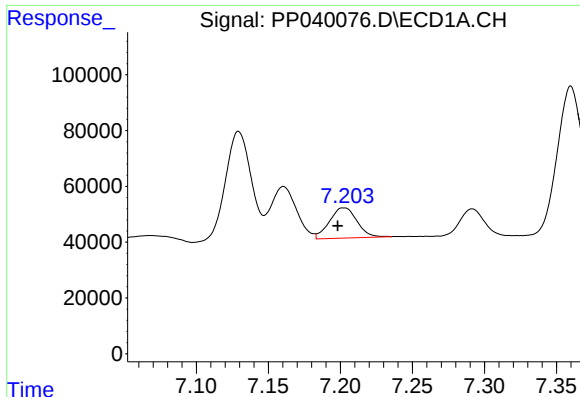
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 238921
Conc: 259.63 ng/ml



#24 AR-1248-4

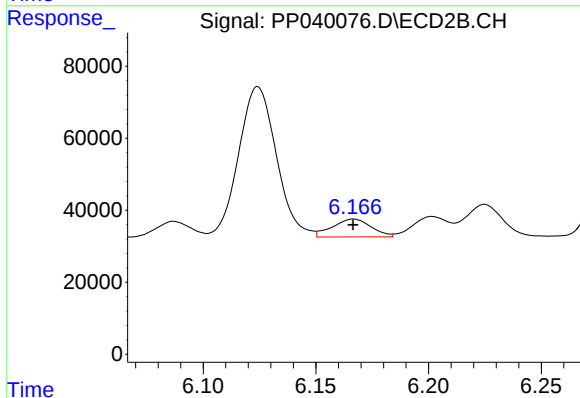
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 94307
Conc: 147.57 ng/ml



#25 AR-1248-5

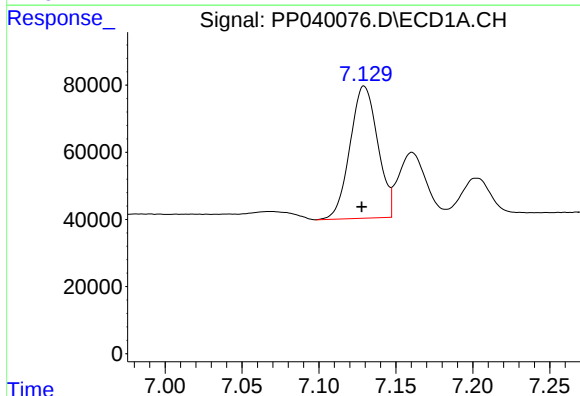
R.T.: 7.202 min
Delta R.T.: 0.004 min
Response: 143768
Conc: 162.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



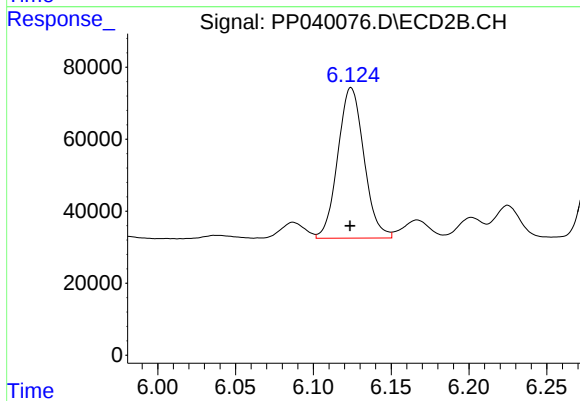
#25 AR-1248-5

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 59553
Conc: 95.46 ng/ml



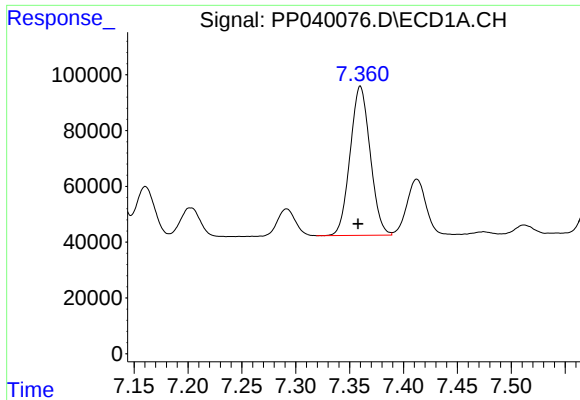
#26 AR-1254-1

R.T.: 7.129 min
Delta R.T.: 0.002 min
Response: 493171
Conc: 531.55 ng/ml



#26 AR-1254-1

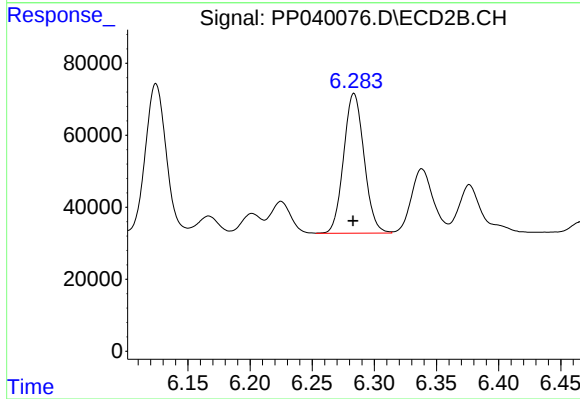
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 489138
Conc: 510.57 ng/ml



#27 AR-1254-2

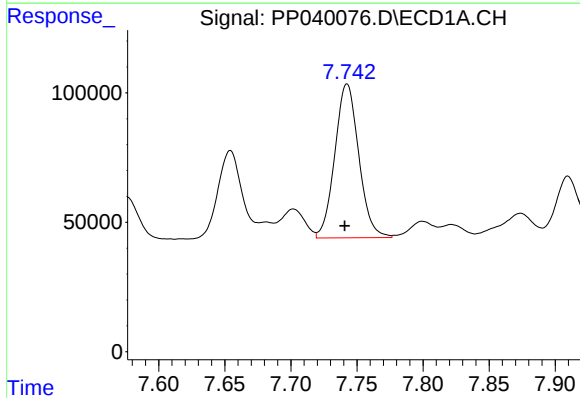
R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 692224
Conc: 500.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



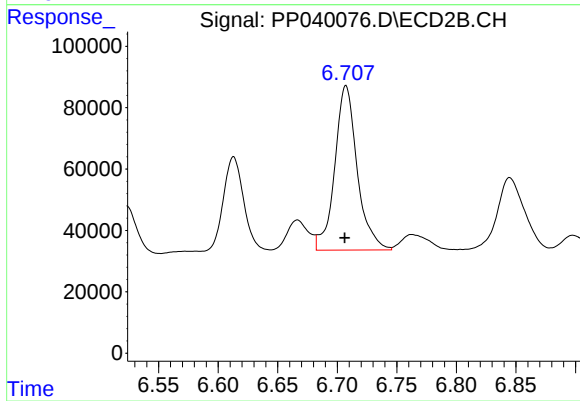
#27 AR-1254-2

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 444522
Conc: 503.65 ng/ml



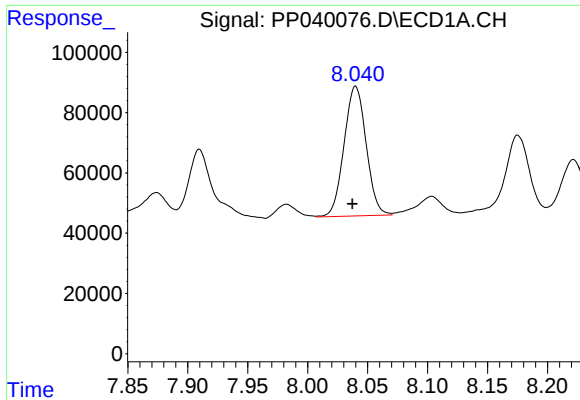
#28 AR-1254-3

R.T.: 7.743 min
Delta R.T.: 0.002 min
Response: 750486
Conc: 526.78 ng/ml



#28 AR-1254-3

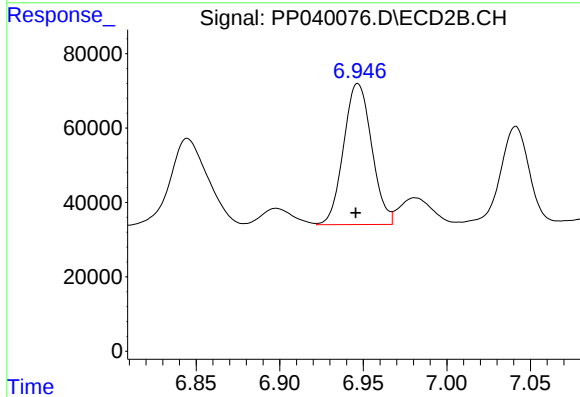
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 703039
Conc: 515.66 ng/ml



#29 AR-1254-4

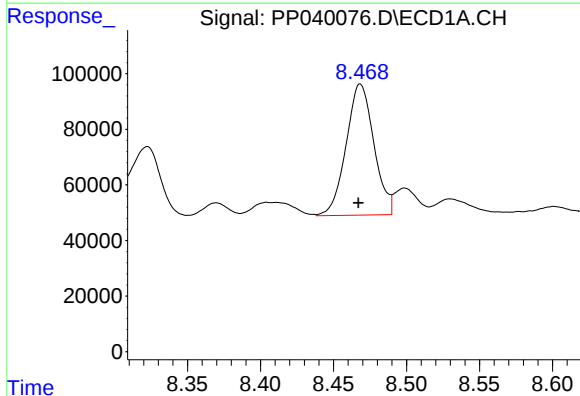
R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 552248
Conc: 521.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



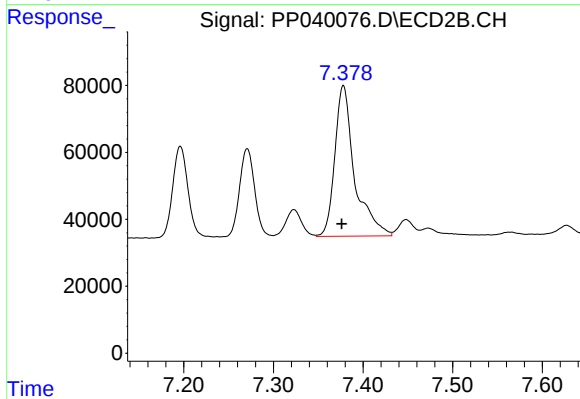
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 444230
Conc: 517.92 ng/ml



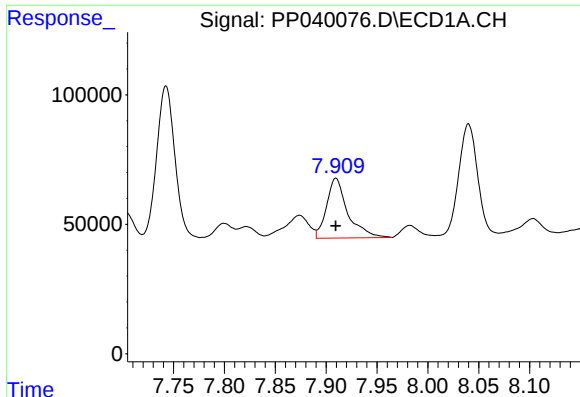
#30 AR-1254-5

R.T.: 8.468 min
Delta R.T.: 0.001 min
Response: 624408
Conc: 534.21 ng/ml



#30 AR-1254-5

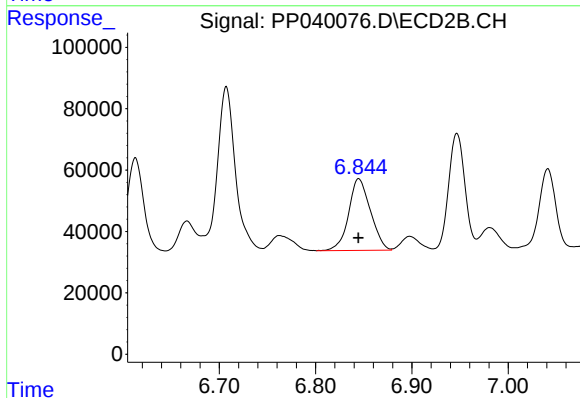
R.T.: 7.378 min
Delta R.T.: 0.002 min
Response: 686874
Conc: 532.13 ng/ml



#31 AR-1260-1

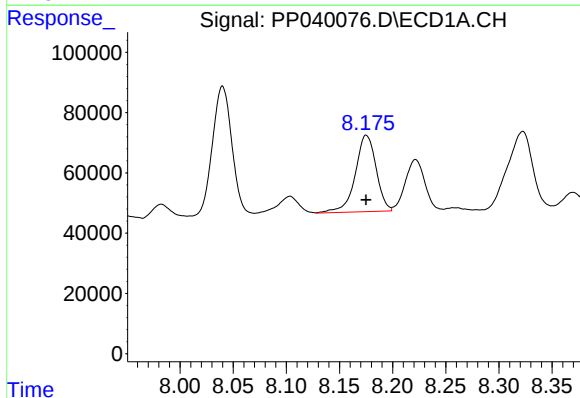
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 334520
Conc: 306.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



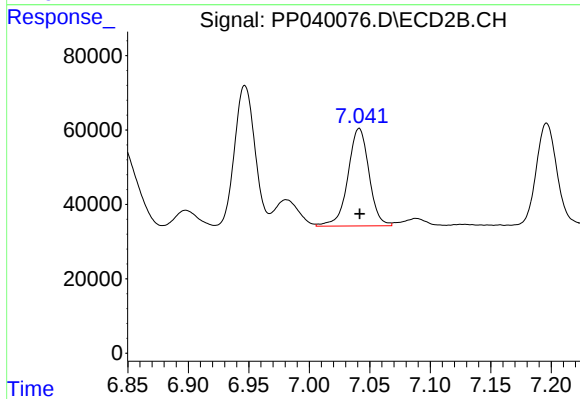
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 367214
Conc: 366.61 ng/ml



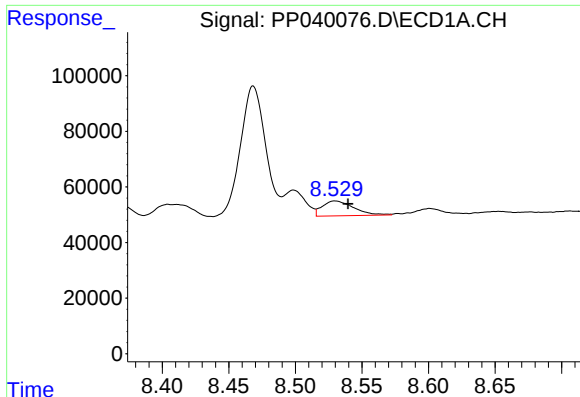
#32 AR-1260-2

R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 347527
Conc: 254.27 ng/ml



#32 AR-1260-2

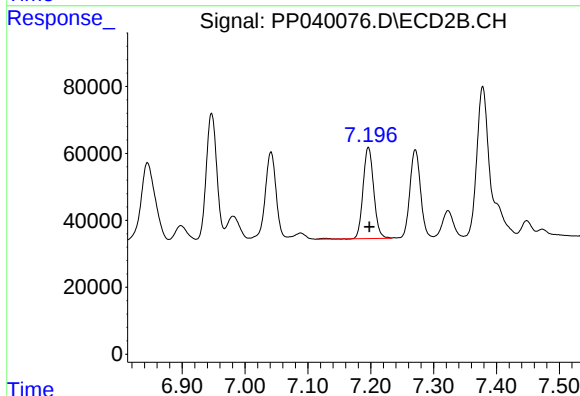
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 317454
Conc: 268.10 ng/ml



#33 AR-1260-3

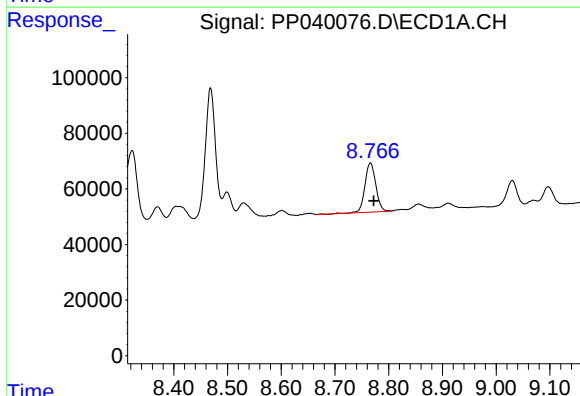
R.T.: 8.530 min
Delta R.T.: -0.010 min
Response: 87767
Conc: 96.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



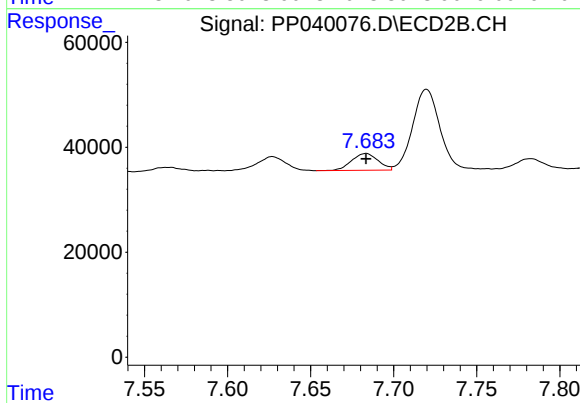
#33 AR-1260-3

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 321327
Conc: 271.96 ng/ml



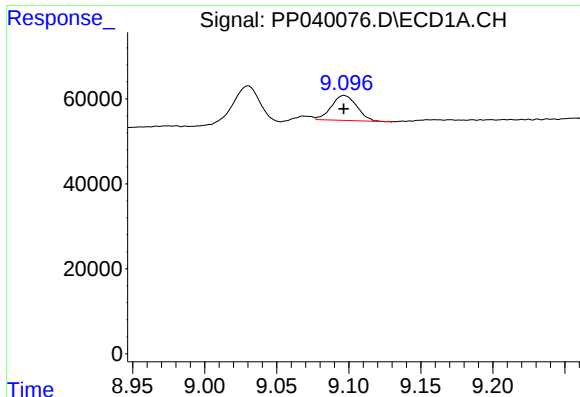
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 251794
Conc: 238.55 ng/ml



#34 AR-1260-4

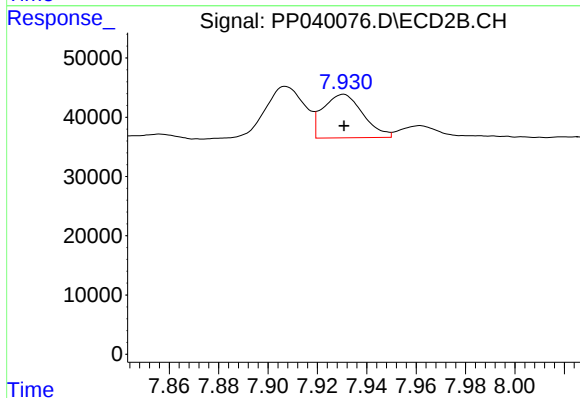
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 35717
Conc: 40.64 ng/ml



#35 AR-1260-5

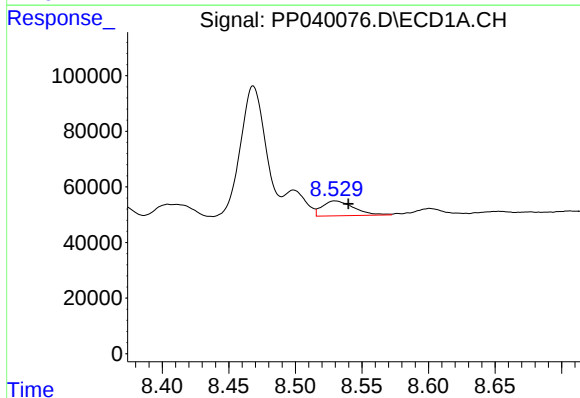
R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 72506
Conc: 35.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



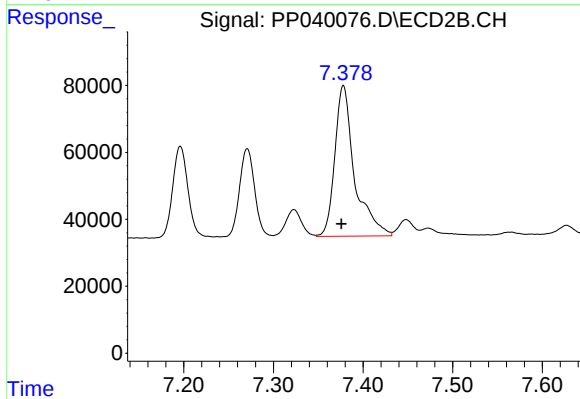
#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 82550
Conc: 40.39 ng/ml



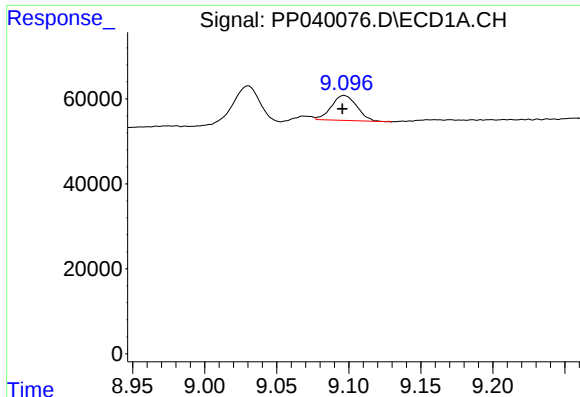
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.010 min
Response: 87767
Conc: 64.36 ng/ml



#36 AR-1262-1

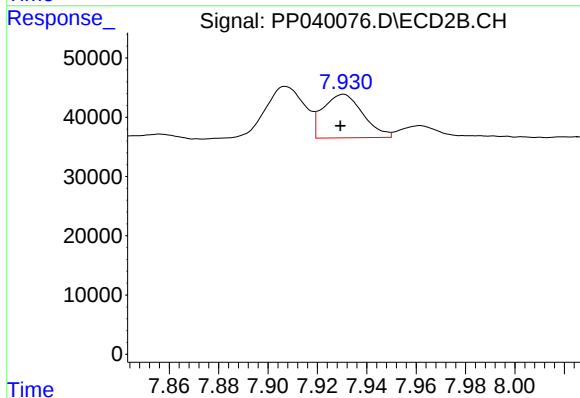
R.T.: 7.378 min
Delta R.T.: 0.002 min
Response: 686874
Conc: 977.80 ng/ml



#37 AR-1262-2

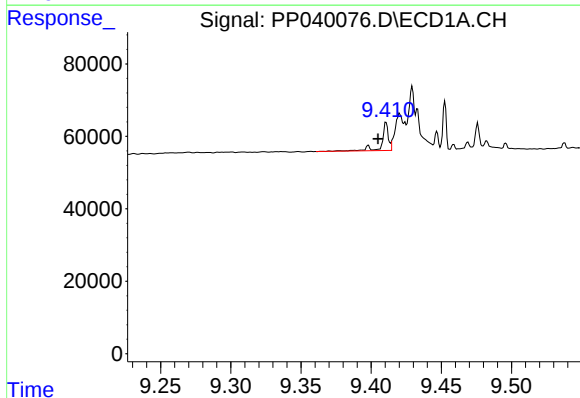
R.T.: 9.097 min
Delta R.T.: 0.001 min
Response: 72506
Conc: 29.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



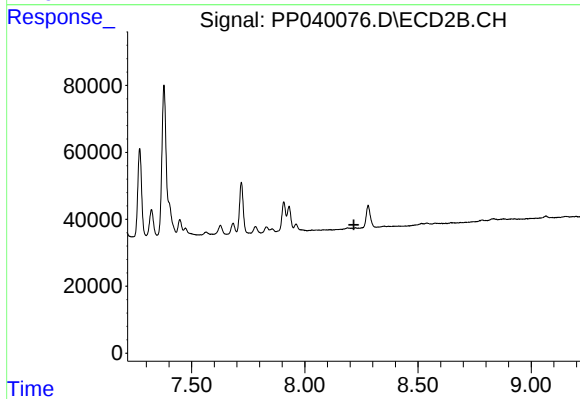
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: 0.001 min
Response: 82550
Conc: 36.68 ng/ml



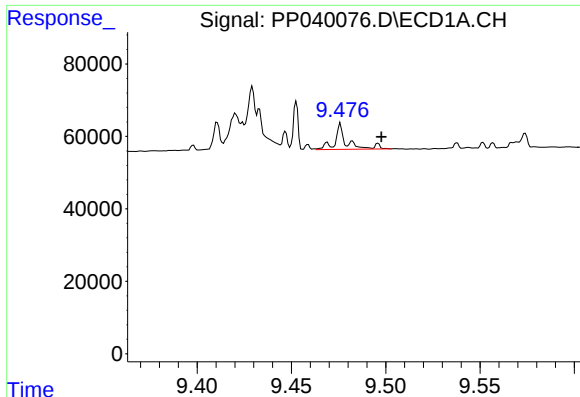
#38 AR-1262-3

R.T.: 9.411 min
Delta R.T.: 0.006 min
Response: 24641
Conc: 21.43 ng/ml



#38 AR-1262-3

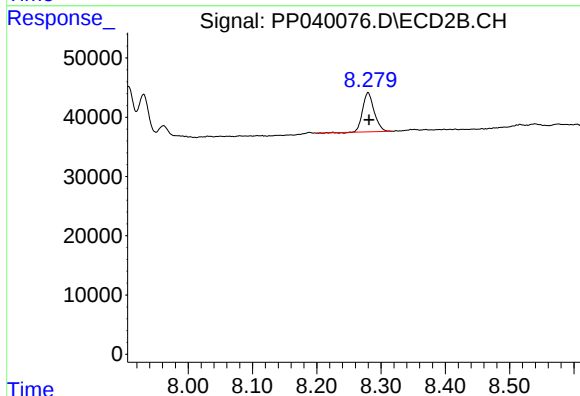
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

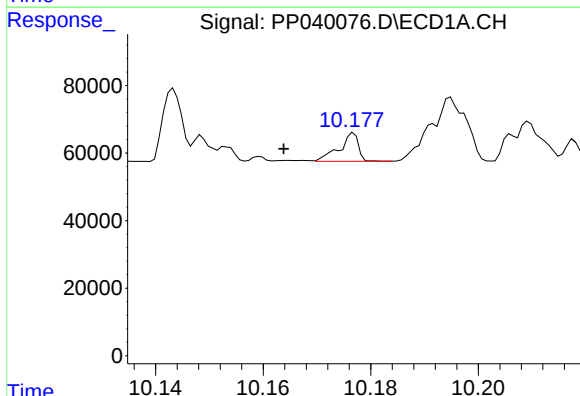
R.T.: 9.476 min
Delta R.T.: -0.022 min
Response: 29525
Conc: 36.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



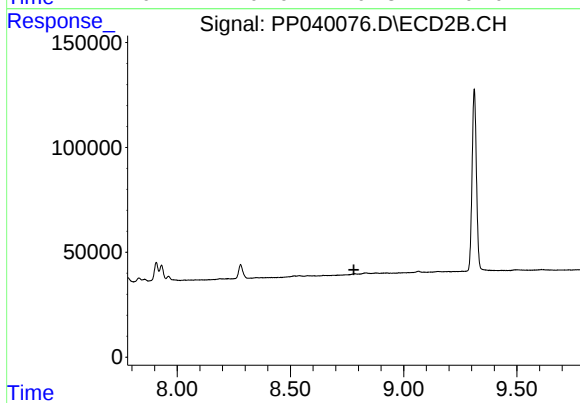
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 82040
Conc: 46.28 ng/ml



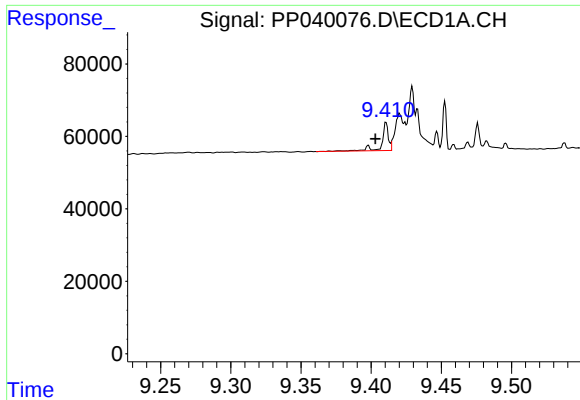
#40 AR-1262-5

R.T.: 10.177 min
Delta R.T.: 0.013 min
Response: 20590
Conc: 21.67 ng/ml



#40 AR-1262-5

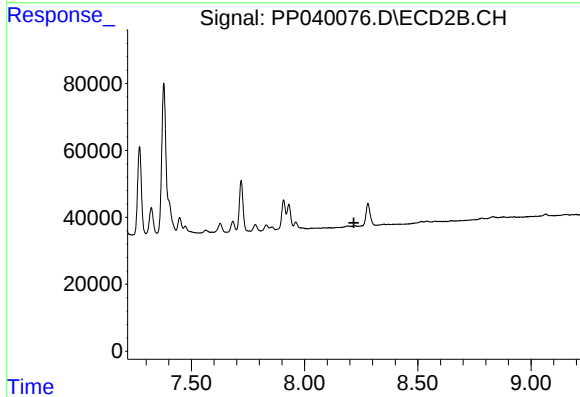
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.



#41 AR-1268-1

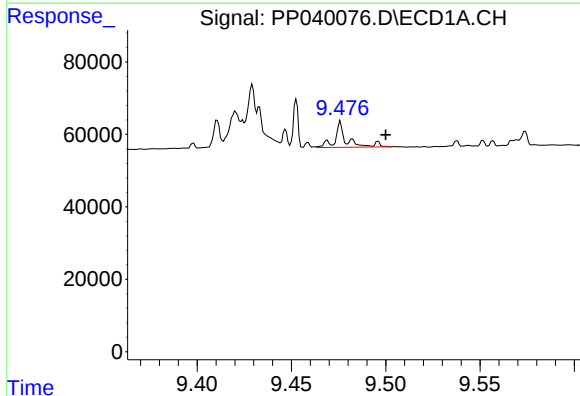
R.T.: 9.411 min
Delta R.T.: 0.008 min
Response: 24641
Conc: 8.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



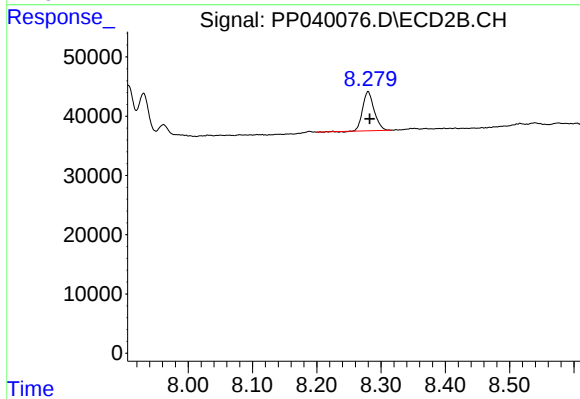
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



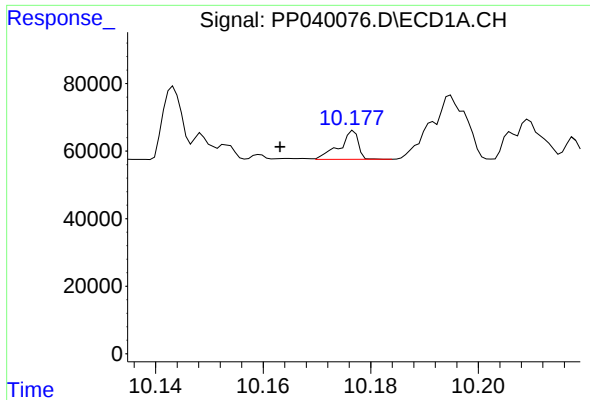
#42 AR-1268-2

R.T.: 9.476 min
Delta R.T.: -0.024 min
Response: 29525
Conc: 10.46 ng/ml



#42 AR-1268-2

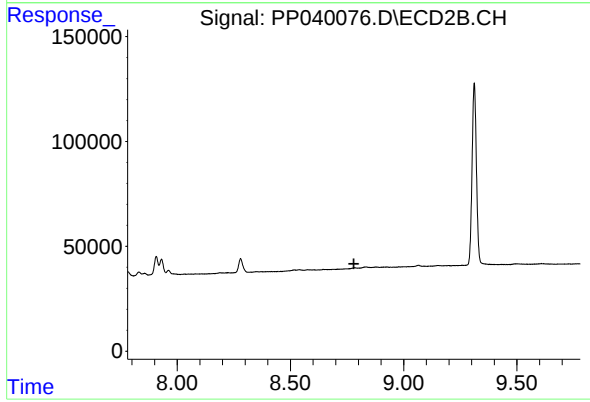
R.T.: 8.280 min
Delta R.T.: -0.003 min
Response: 82040
Conc: 32.77 ng/ml



#44 AR-1268-4

R.T.: 10.177 min
Delta R.T.: 0.013 min
Response: 20590
Conc: 19.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.